Astrodienst Ephemeris Tables

from the year 3900 for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 3900
geocentric

JANUARY 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 7	9♑58'26	2♌ 5	19♐45	6♒33	13°R41	15°R 9	22♐29	25♎ 5	14°R20	28°R 5	8°R14	7♋58	19♍ 8	2♑22	M 1
T 2	6 48 4	10°59'07	14°23	20°47	7°48	13♊32	15♌ 4	22°36	25° 7	14♍19	28♋ 4	8♋14	7°55	19°15	2°29	T 2
W 3	6 52 1	11°59'49	26°30	21°53	9° 2	13°23	14°58	22°43	25° 8	14°19	28° 3	8°13	7°52	19°21	2°36	W 3
T 4	6 55 57	13° 0'33	8♍29	23° 2	10°16	13°15	14°52	22°49	25°10	14°18	28° 2	8°13	7°49	19°28	2°43	T 4
F 5	6 59 54	14° 1'18	20°22	24°15	11°31	13° 7	14°46	22°56	25°11	14°18	28° 1	8°12	7°46	19°35	2°50	F 5
S 6	7 3 50	15° 2'04	2♎13	25°30	12°45	13° 1	14°40	23° 3	25°12	14°17	28° 0	8°11	7°42	19°41	2°58	S 6
S 7	7 7 47	16° 2'52	14° 8	26°47	13°59	12°55	14°34	23°10	25°14	14°16	27°58	8°D11	7°39	19°48	3° 5	S 7
M 8	7 11 43	17° 3'40	26°11	28° 7	15°14	12°51	14°27	23°17	25°15	14°16	27°57	8°11	7°36	19°55	3°12	M 8
T 9	7 15 40	18° 4'30	8♏27	29°28	16°28	12°47	14°21	23°24	25°16	14°15	27°56	8°12	7°33	20° 2	3°19	T 9
W10	7 19 36	19° 5'22	20°59	0♑50	17°42	12°43	14°14	23°31	25°17	14°14	27°55	8°13	7°30	20° 8	3°26	W10
T 11	7 23 33	20° 6'14	3♐52	2°14	18°57	12°41	14° 7	23°37	25°18	14°13	27°54	8°14	7°27	20°15	3°33	T 11
F 12	7 27 30	21° 7'08	17° 8	3°39	20°11	12°39	14° 1	23°44	25°19	14°12	27°53	8°15	7°23	20°22	3°40	F 12
S 13	7 31 26	22° 8'02	0♑48	5° 4	21°25	12°D39	13°54	23°51	25°20	14°12	27°51	8°16	7°20	20°28	3°47	S 13
S 14	7 35 23	23° 8'58	14°50	6°31	22°40	12°39	13°46	23°57	25°21	14°11	27°50	8°R16	7°17	20°35	3°54	S 14
M15	7 39 19	24° 9'54	29°12	7°58	23°54	12°40	13°39	24° 4	25°22	14°10	27°49	8°15	7°14	20°42	4° 0	M15
T 16	7 43 16	25°10'51	13♒48	9°26	25° 8	12°41	13°32	24°11	25°23	14° 9	27°48	8°13	7°11	20°49	4° 7	T 16
W17	7 47 12	26°11'49	28°32	10°55	26°22	12°44	13°24	24°17	25°23	14° 8	27°47	8°11	7° 8	20°55	4°14	W17
T 18	7 51 9	27°12'47	13♓15	12°24	27°36	12°47	13°17	24°24	25°24	14° 7	27°45	8° 8	7° 4	21° 2	4°21	T 18
F 19	7 55 5	28°13'46	27°51	13°53	28°51	12°51	13° 9	24°30	25°25	14° 6	27°44	8° 6	7° 1	21° 9	4°28	F 19
S 20	7 59 2	29°14'44	12♈16	15°23	0♓ 5	12°55	13° 2	24°37	25°25	14° 5	27°43	8° 4	6°58	21°15	4°34	S 20
S 21	8 2 59	0♒15'43	26°26	16°53	1°19	13° 1	12°54	24°43	25°26	14° 3	27°42	8°D 3	6°55	21°22	4°41	S 21
M22	8 6 55	1°16'43	10♉18	18°24	2°33	13° 7	12°46	24°49	25°26	14° 2	27°41	8° 4	6°52	21°29	4°48	M22
T 23	8 10 52	2°17'42	23°53	19°54	3°47	13°14	12°38	24°55	25°27	14° 1	27°39	8° 5	6°48	21°36	4°54	T 23
W24	8 14 48	3°18'42	7♊12	21°26	5° 1	13°22	12°30	25° 2	25°27	14° 0	27°38	8° 6	6°45	21°42	5° 1	W24
T 25	8 18 45	4°19'42	20°16	22°57	6°15	13°30	12°22	25° 8	25°27	13°59	27°37	8° 8	6°42	21°49	5° 8	T 25
F 26	8 22 41	5°20'42	3♋ 7	24°29	7°29	13°39	12°14	25°14	25°28	13°58	27°36	8°R 9	6°39	21°56	5°14	F 26
S 27	8 26 38	6°21'43	15°45	26° 1	8°43	13°48	12° 6	25°20	25°28	13°56	27°35	8° 9	6°36	22° 3	5°21	S 27
S 28	8 30 34	7°22'43	28°13	27°33	9°57	13°58	11°58	25°26	25°28	13°55	27°33	8° 7	6°33	22° 9	5°27	S 28
M29	8 34 31	8°23'44	10♌31	29° 6	11°10	14° 9	11°50	25°32	25°28	13°54	27°32	8° 4	6°29	22°16	5°34	M29
T 30	8 38 28	9°24'46	22°41	0♒39	12°24	14°21	11°42	25°38	25°R28	13°53	27°31	7°59	6°26	22°23	5°40	T 30
W31	8 42 24	10♒25'47	4♍43	2♒12	13♓38	14♊33	11♌34	25♐44	25♎28	13♍51	27♋30	7♋53	6♋23	22♍29	5♑46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s49	21n35	2n 9	20s32	2n17	20s 0	1s36	24n29	2n17	16n20	0n13	21s19	1n40	8s58	0n42	6n22	0n17	14n48	5s38	22n57	22n57	8n45	17s25	5n46
T 2	22 45	19 20	3 7	20 42	2 11	19 42	1 37	24 29	2 19	16 22	0 13	21 19	1 40	8 58	0 42	6 22	0 17	14 48	5 38	22 57	22 58	8 42	17 24	5 46
W 3	22 40	16 16	3 57	20 53	2 4	19 24	1 38	24 30	2 20	16 24	0 13	21 19	1 40	8 59	0 42	6 22	0 17	14 49	5 38	22 57	22 58	8 40	17 24	5 46
T 4	22 34	12 34	4 35	21 3	1 58	19 5	1 39	24 30	2 22	16 26	0 14	21 20	1 40	8 59	0 42	6 22	0 17	14 49	5 38	22 57	22 58	8 38	17 24	5 46
F 5	22 28	8 25	5 2	21 14	1 50	18 46	1 40	24 30	2 23	16 27	0 14	21 20	1 40	9 0	0 42	6 23	0 17	14 49	5 38	22 57	22 58	8 35	17 23	5 47
S 6	22 21	3 57	5 15	21 24	1 43	18 26	1 41	24 31	2 24	16 29	0 14	21 21	1 41	9 0	0 42	6 23	0 17	14 49	5 38	22 57	22 58	8 33	17 23	5 47
S 7	22 15	0s40	5 15	21 34	1 35	18 6	1 42	24 31	2 25	16 31	0 14	21 21	1 41	9 0	0 42	6 23	0 17	14 49	5 38	22 57	22 59	8 31	17 23	5 47
M 8	22 7	5 19	5 1	21 43	1 28	17 45	1 43	24 31	2 26	16 33	0 14	21 21	1 41	9 1	0 42	6 23	0 17	14 50	5 38	22 57	22 59	8 28	17 22	5 47
T 9	21 59	9 51	4 34	21 52	1 20	17 24	1 44	24 32	2 27	16 35	0 14	21 22	1 41	9 1	0 42	6 24	0 17	14 50	5 38	22 57	22 59	8 26	17 22	5 48
W10	21 51	14 4	3 53	22 0	1 12	17 2	1 45	24 32	2 28	16 37	0 14	21 22	1 41	9 2	0 42	6 24	0 17	14 50	5 38	22 57	22 59	8 23	17 21	5 48
T 11	21 42	17 46	2 59	22 7	1 4	16 40	1 45	24 33	2 29	16 39	0 15	21 22	1 41	9 2	0 42	6 24	0 17	14 50	5 38	22 57	22 59	8 21	17 21	5 48
F 12	21 33	20 41	1 54	22 13	0 56	16 17	1 46	24 33	2 30	16 42	0 15	21 22	1 41	9 2	0 42	6 25	0 17	14 51	5 38	22 56	22 59	8 19	17 20	5 48
S 13	21 24	22 30	0 41	22 18	0 48	15 54	1 46	24 34	2 30	16 44	0 15	21 23	1 41	9 3	0 42	6 25	0 17	14 51	5 38	22 56	23 0	8 16	17 20	5 49
S 14	21 14	22 59	0s36	22 23	0 40	15 30	1 46	24 35	2 31	16 46	0 15	21 23	1 41	9 3	0 42	6 25	0 17	14 51	5 38	22 56	23 0	8 14	17 19	5 49
M15	21 4	21 57	1 53	22 26	0 32	15 6	1 47	24 35	2 31	16 48	0 15	21 23	1 41	9 3	0 42	6 26	0 17	14 52	5 38	22 56	23 0	8 11	17 19	5 49
T 16	20 53	19 27	3 4	22 28	0 24	14 42	1 47	24 36	2 32	16 50	0 15	21 23	1 41	9 3	0 42	6 26	0 17	14 52	5 38	22 57	23 0	8 9	17 18	5 50
W17	20 42	15 40	4 3	22 29	0 16	14 17	1 47	24 37	2 32	16 52	0 16	21 24	1 41	9 4	0 43	6 27	0 17	14 52	5 38	22 57	23 0	8 7	17 18	5 50
T 18	20 30	10 55	4 46	22 29	0 8	13 52	1 47	24 38	2 33	16 55	0 16	21 24	1 41	9 4	0 43	6 27	0 17	14 52	5 38	22 57	23 1	8 4	17 17	5 50
F 19	20 18	5 35	5 10	22 28	0 1	13 26	1 47	24 39	2 33	16 57	0 16	21 24	1 41	9 4	0 43	6 27	0 17	14 53	5 38	22 57	23 1	8 2	17 17	5 51
S 20	20 6	0 2	5 14	22 26	0s 7	13 0	1 47	24 39	2 34	16 59	0 16	21 24	1 41	9 4	0 43	6 28	0 17	14 53	5 38	22 57	23 1	7 59	17 16	5 51
S 21	19 53	5n26	4 59	22 22	0 14	12 34	1 47	24 40	2 34	17 2	0 16	21 25	1 41	9 4	0 43	6 28	0 17	14 53	5 38	22 57	23 1	7 57	17 16	5 51
M22	19 40	10 32	4 27	22 18	0 21	12 7	1 47	24 41	2 34	17 4	0 16	21 25	1 41	9 5	0 43	6 29	0 17	14 53	5 38	22 57	23 1	7 55	17 15	5 52
T 23	19 27	15 0	3 40	22 12	0 28	11 40	1 46	24 43	2 34	17 6	0 16	21 25	1 41	9 5	0 43	6 29	0 17	14 54	5 38	22 57	23 1	7 52	17 14	5 52
W24	19 13	18 38	2 42	22 5	0 35	11 13	1 46	24 44	2 35	17 9	0 17	21 25	1 41	9 5	0 43	6 30	0 17	14 54	5 38	22 57	23 2	7 50	17 14	5 53
T 25	18 59	21 14	1 37	21 57	0 41	10 46	1 45	24 45	2 35	17 11	0 17	21 25	1 41	9 5	0 43	6 30	0 17	14 54	5 38	22 57	23 2	7 47	17 13	5 53
F 26	18 44	22 42	0 28	21 47	0 48	10 18	1 45	24 46	2 35	17 13	0 17	21 25	1 41	9 5	0 43	6 31	0 17	14 55	5 37	22 57	23 2	7 45	17 12	5 53
S 27	18 30	22 58	0n42	21 37	0 54	9 50	1 44	24 47	2 35	17 16	0 17	21 26	1 41	9 5	0 43	6 31	0 17	14 55	5 37	22 57	23 2	7 43	17 12	5 54
S 28	18 14	22 4	1 48	21 25	1 0	9 22	1 43	24 49	2 35	17 18	0 17	21 26	1 41	9 5	0 43	6 32	0 17	14 55	5 37	22 57	23 2	7 40	17 11	5 54
M29	17 59	20 7	2 48	21 13	1 6	8 53	1 42	24 50	2 35	17 20	0 17	21 26	1 41	9 5	0 43	6 32	0 17	14 55	5 37	22 57	23 2	7 38	17 11	5 55
T 30	17 43	17 17	3 39	20 59	1 12	8 24	1 42	24 51	2 35	17 23	0 17	21 26	1 41	9 5	0 43	6 33	0 17	14 56	5 37	22 57	23 2	7 35	17 10	5 55
W31	17s27	13n44	4n21	20s43	1s17	7s55	1s41	24n53	2n35	17n25	0n17	21s26	1n42	9s 5	0n43	6n33	0n17	14n56	5s37	22n58	23n 3	7n33	17s 9	5n55

Julian Day Number = 3145505.5, Delta T = 03h16m14s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'26, Lahiri = 50°30'26

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

FEBRUARY 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 21	11♒26'49	16♍39	3♒46	14♓52	14♊45	11°R26	25♐50	25°R28	13°R50	27°R29	7°R47	6♋20	22♍36	5♉52	T 1
F 2	8 50 17	12°27'51	28°31	5°20	16° 5	14°59	11♌18	25°55	25♎28	13♍48	27♋28	7♋40	6°17	22°43	5°59	F 2
S 3	8 54 14	13°28'53	10♎22	6°54	17°19	15°12	11°10	26° 1	25°28	13°47	27°27	7°35	6°13	22°50	6° 5	S 3
S 4	8 58 10	14°29'55	22°16	8°29	18°32	15°27	11° 2	26° 7	25°27	13°46	27°25	7°31	6°10	22°56	6°11	S 4
M 5	9 2 7	15°30'58	4♏16	10° 4	19°46	15°41	10°54	26°12	25°27	13°44	27°24	7°28	6° 7	23° 3	6°17	M 5
T 6	9 6 3	16°32'01	16°27	11°39	21° 0	15°57	10°45	26°18	25°27	13°43	27°23	7°D27	6° 4	23°10	6°23	T 6
W 7	9 10 0	17°33'05	28°54	13°15	22°13	16°13	10°37	26°23	25°26	13°41	27°22	7°28	6° 1	23°16	6°29	W 7
T 8	9 13 57	18°34'08	11♐41	14°51	23°26	16°29	10°29	26°28	25°26	13°40	27°21	7°29	5°58	23°23	6°35	T 8
F 9	9 17 53	19°35'12	24°53	16°28	24°40	16°46	10°22	26°34	25°25	13°38	27°20	7°31	5°54	23°30	6°41	F 9
S 10	9 21 50	20°36'16	8♑32	18° 5	25°53	17° 3	10°14	26°39	25°24	13°37	27°19	7°R32	5°51	23°37	6°47	S 10
S 11	9 25 46	21°37'21	22°40	19°42	27° 6	17°21	10° 6	26°44	25°24	13°35	27°18	7°30	5°48	23°43	6°52	S 11
M12	9 29 43	22°38'25	7♒13	21°20	28°20	17°39	9°58	26°49	25°23	13°34	27°17	7°27	5°45	23°50	6°58	M12
T 13	9 33 39	23°39'28	22° 8	22°59	29°33	17°58	9°50	26°54	25°22	13°32	27°15	7°22	5°42	23°57	7° 4	T 13
W14	9 37 36	24°40'32	7♓15	24°38	0♈46	18°17	9°43	26°59	25°22	13°31	27°14	7°15	5°39	24° 3	7° 9	W14
T 15	9 41 33	25°41'35	22°25	26°17	1°59	18°37	9°35	27° 4	25°21	13°29	27°13	7° 7	5°35	24°10	7°15	T 15
F 16	9 45 29	26°42'38	7♈27	27°57	3°12	18°57	9°28	27° 9	25°20	13°27	27°12	7° 0	5°32	24°17	7°20	F 16
S 17	9 49 26	27°43'39	22°12	29°38	4°25	19°17	9°20	27°14	25°19	13°26	27°11	6°53	5°29	24°24	7°26	S 17
S 18	9 53 22	28°44'41	6♉36	1♓19	5°38	19°38	9°13	27°18	25°18	13°24	27°10	6°49	5°26	24°30	7°31	S 18
M19	9 57 19	29°45'41	20°34	3° 0	6°50	19°59	9° 6	27°23	25°17	13°23	27° 9	6°47	5°23	24°37	7°36	M19
T 20	10 1 15	0♓46'41	4♊ 8	4°42	8° 3	20°21	8°59	27°27	25°16	13°21	27° 8	6°D46	5°19	24°44	7°42	T 20
W21	10 5 12	1°47'40	17°18	6°25	9°16	20°42	8°52	27°32	25°14	13°19	27° 7	6°47	5°16	24°50	7°47	W21
T 22	10 9 8	2°48'38	0♋ 9	8° 8	10°28	21° 5	8°45	27°36	25°13	13°18	27° 6	6°48	5°13	24°57	7°52	T 22
F 23	10 13 5	3°49'36	12°44	9°51	11°41	21°27	8°38	27°40	25°12	13°16	27° 6	6°R48	5°10	25° 4	7°57	F 23
S 24	10 17 2	4°50'32	25° 7	11°35	12°53	21°50	8°32	27°45	25°11	13°14	27° 5	6°46	5° 7	25°11	8° 2	S 24
S 25	10 20 58	5°51'28	7♌19	13°19	14° 6	22°14	8°25	27°49	25° 9	13°13	27° 4	6°42	5° 4	25°17	8° 7	S 25
M26	10 24 55	6°52'22	19°25	15° 4	15°18	22°37	8°19	27°53	25° 8	13°11	27° 3	6°35	5° 0	25°24	8°11	M26
T 27	10 28 51	7°53'16	1♍25	16°48	16°30	23° 1	8°13	27°57	25° 6	13° 9	27° 2	6°25	4°57	25°31	8°16	T 27
W28	10 32 48	8♓54'09	13♍21	18♓33	17♈42	23♊25	8♌ 7	28♐ 0	25♎ 5	13♍ 8	27♋ 1	6♋13	4♋54	25♍38	8♉21	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s10	9n41	4n50	20s27	1s22	7s26	1s39	24n54	2n35	17n27	0n18	21s26	1n42	9s 5	0n43	6n34	0n17	14n56	5s37	22n58	23n 3	7n30	17s 8	5n56
F 2	16 53	5 17	5 7	20 9	1 27	6 57	1 38	24 55	2 35	17 30	0 18	21 26	1 42	9 5	0 43	6 34	0 17	14 57	5 37	22 59	23 3	7 28	17 8	5 56
S 3	16 36	0 42	5 10	19 51	1 32	6 27	1 37	24 57	2 35	17 32	0 18	21 27	1 42	9 5	0 43	6 35	0 17	14 57	5 37	22 59	23 3	7 25	17 7	5 57
S 4	16 19	3s55	5 1	19 31	1 37	5 57	1 36	24 58	2 35	17 34	0 18	21 27	1 42	9 5	0 43	6 35	0 17	14 57	5 37	22 59	23 3	7 23	17 6	5 57
M 5	16 1	8 27	4 38	19 10	1 41	5 28	1 34	25 0	2 34	17 37	0 18	21 27	1 42	9 4	0 43	6 36	0 17	14 58	5 37	22 59	23 3	7 21	17 6	5 58
T 6	15 43	12 43	4 2	18 48	1 45	4 57	1 33	25 1	2 34	17 39	0 18	21 27	1 42	9 4	0 43	6 36	0 17	14 58	5 37	22 59	23 3	7 18	17 5	5 58
W 7	15 25	16 33	3 14	18 24	1 49	4 27	1 31	25 3	2 34	17 41	0 18	21 27	1 42	9 4	0 43	6 37	0 17	14 58	5 36	22 59	23 4	7 16	17 4	5 59
T 8	15 6	19 43	2 16	18 0	1 52	3 57	1 29	25 4	2 34	17 44	0 18	21 27	1 42	9 4	0 43	6 38	0 17	14 58	5 36	22 59	23 4	7 13	17 3	5 59
F 9	14 48	21 58	1 8	17 34	1 55	3 27	1 28	25 5	2 33	17 46	0 19	21 27	1 42	9 4	0 43	6 38	0 17	14 59	5 36	22 59	23 4	7 11	17 2	6 0
S 10	14 29	23 1	0s 6	17 8	1 58	2 56	1 26	25 7	2 33	17 48	0 19	21 27	1 42	9 3	0 43	6 39	0 17	14 59	5 36	22 59	23 4	7 8	17 2	6 0
S 11	14 9	22 39	1 21	16 40	2 0	2 25	1 24	25 8	2 33	17 50	0 19	21 27	1 42	9 3	0 43	6 39	0 17	14 59	5 36	22 59	23 4	7 6	17 1	6 1
M12	13 50	20 45	2 33	16 11	2 2	1 55	1 22	25 10	2 33	17 52	0 19	21 27	1 42	9 3	0 43	6 40	0 17	15 0	5 36	22 59	23 4	7 3	17 0	6 1
T 13	13 30	17 25	3 37	15 41	2 4	1 24	1 20	25 11	2 32	17 55	0 19	21 27	1 43	9 2	0 43	6 41	0 17	15 0	5 36	23 0	23 4	7 1	16 59	6 2
W14	13 10	12 53	4 26	15 9	2 6	0 53	1 18	25 13	2 32	17 57	0 19	21 27	1 43	9 2	0 43	6 41	0 17	15 0	5 36	23 0	23 5	6 58	16 58	6 2
T 15	12 50	7 32	4 57	14 37	2 7	0 22	1 15	25 14	2 32	17 59	0 19	21 27	1 43	9 2	0 44	6 42	0 17	15 1	5 36	23 0	23 5	6 56	16 58	6 3
F 16	12 29	1 47	5 7	14 3	2 7	0n 8	1 13	25 15	2 31	18 1	0 19	21 27	1 43	9 1	0 44	6 42	0 17	15 1	5 35	23 1	23 5	6 53	16 57	6 3
S 17	12 8	3n58	4 56	13 29	2 8	0 39	1 11	25 17	2 31	18 3	0 19	21 27	1 43	9 1	0 44	6 43	0 17	15 1	5 35	23 1	23 5	6 51	16 56	6 4
S 18	11 48	9 22	4 27	12 53	2 8	1 10	1 8	25 18	2 31	18 5	0 20	21 27	1 43	9 1	0 44	6 44	0 17	15 2	5 35	23 1	23 5	6 48	16 55	6 5
M19	11 26	14 8	3 42	12 17	2 7	1 41	1 5	25 19	2 30	18 7	0 20	21 27	1 43	9 0	0 44	6 44	0 17	15 2	5 35	23 1	23 5	6 46	16 54	6 5
T 20	11 5	18 2	2 46	11 39	2 6	2 12	1 3	25 20	2 30	18 9	0 20	21 27	1 43	9 0	0 44	6 45	0 17	15 2	5 35	23 1	23 5	6 43	16 53	6 6
W21	10 44	20 54	1 43	11 0	2 5	2 43	1 0	25 21	2 29	18 11	0 20	21 27	1 43	8 59	0 44	6 46	0 17	15 2	5 35	23 1	23 6	6 41	16 52	6 6
T 22	10 22	22 36	0 36	10 20	2 3	3 13	0 57	25 23	2 29	18 13	0 20	21 27	1 43	8 59	0 44	6 46	0 17	15 3	5 35	23 1	23 6	6 38	16 52	6 7
F 23	10 0	23 7	0n32	9 39	2 0	3 44	0 54	25 24	2 28	18 14	0 20	21 27	1 44	8 58	0 44	6 47	0 17	15 3	5 35	23 1	23 6	6 36	16 51	6 8
S 24	9 38	22 28	1 36	8 58	1 57	4 15	0 51	25 25	2 28	18 16	0 20	21 27	1 44	8 58	0 44	6 47	0 17	15 3	5 35	23 1	23 6	6 33	16 50	6 8
S 25	9 16	20 46	2 35	8 15	1 54	4 45	0 48	25 26	2 28	18 18	0 20	21 27	1 44	8 57	0 44	6 48	0 17	15 4	5 34	23 2	23 6	6 31	16 49	6 9
M26	8 54	18 7	3 27	7 31	1 50	5 16	0 45	25 26	2 27	18 20	0 20	21 27	1 44	8 57	0 44	6 49	0 17	15 4	5 34	23 2	23 6	6 28	16 48	6 9
T 27	8 32	14 44	4 8	6 47	1 45	5 46	0 42	25 27	2 27	18 21	0 20	21 27	1 44	8 56	0 44	6 49	0 17	15 4	5 34	23 3	23 6	6 26	16 47	6 10
W28	8s 9	10n47	4n39	6s 2	1s40	6n16	0s39	25n28	2n26	18n23	0n20	21s27	1n44	8s56	0n44	6n50	0n18	15n 4	5s34	23n 3	23n 6	6n23	16s46	6n11

Julian Day Number = 3145536.5, Delta T = 03h16m15s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'30, Lahiri = 50°30'30

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

MARCH 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 44	9♓55'02	25♍14	20♓18	18♈54	23♊50	8°R 1	28♐ 4	25°R 3	13°R 6	27°R 0	6°R 0	4♋51	25♍44	8♑25	T 1
F 2	10 40 41	10°55'53	7♎ 7	22° 2	20° 6	24°15	7♌55	28° 8	25♎ 2	13♍ 4	26♋59	5♋47	4°48	25°51	8°30	F 2
S 3	10 44 37	11°56'44	18°59	23°46	21°18	24°40	7°49	28°11	25° 0	13° 3	26°59	5°36	4°45	25°58	8°34	S 3
S 4	10 48 34	12°57'34	0♏54	25°30	22°29	25° 5	7°44	28°15	24°58	13° 1	26°58	5°26	4°41	26° 4	8°38	S 4
M 5	10 52 30	13°58'23	12°55	27°13	23°41	25°31	7°39	28°18	24°57	12°59	26°57	5°19	4°38	26°11	8°43	M 5
T 6	10 56 27	14°59'12	25° 5	28°54	24°52	25°56	7°34	28°22	24°55	12°58	26°56	5°14	4°35	26°18	8°47	T 6
W 7	11 0 24	16° 0'00	7♐28	0♈35	26° 4	26°23	7°29	28°25	24°53	12°56	26°56	5°12	4°32	26°25	8°51	W 7
T 8	11 4 20	17° 0'47	20° 8	2°13	27°15	26°49	7°24	28°28	24°51	12°54	26°55	5°D12	4°29	26°31	8°55	T 8
F 9	11 8 17	18° 1'33	3♑12	3°49	28°26	27°15	7°19	28°31	24°49	12°52	26°54	5°R12	4°25	26°38	8°59	F 9
S 10	11 12 13	19° 2'19	16°42	5°23	29°37	27°42	7°15	28°34	24°47	12°51	26°53	5°12	4°22	26°45	9° 3	S 10
S 11	11 16 10	20° 3'04	0♒41	6°53	0♉48	28° 9	7°11	28°37	24°45	12°49	26°53	5°10	4°19	26°51	9° 7	S 11
M12	11 20 6	21° 3'48	15°10	8°20	1°59	28°37	7° 7	28°40	24°43	12°47	26°52	5° 5	4°16	26°58	9°10	M12
T 13	11 24 3	22° 4'31	0♓ 4	9°41	3°10	29° 4	7° 3	28°42	24°41	12°46	26°52	4°57	4°13	27° 5	9°14	T 13
W14	11 27 59	23° 5'13	15°17	10°58	4°21	29°32	6°59	28°45	24°39	12°44	26°51	4°47	4°10	27°12	9°17	W14
T 15	11 31 56	24° 5'53	0♈39	12° 9	5°31	29°59	6°56	28°47	24°37	12°42	26°50	4°36	4° 6	27°18	9°21	T 15
F 16	11 35 53	25° 6'33	15°57	13°13	6°41	0♋28	6°52	28°50	24°35	12°41	26°50	4°25	4° 3	27°25	9°24	F 16
S 17	11 39 49	26° 7'11	1♉ 1	14° 9	7°52	0°56	6°49	28°52	24°33	12°39	26°49	4°15	4° 0	27°32	9°27	S 17
S 18	11 43 46	27° 7'47	15°41	14°58	9° 2	1°25	6°46	28°54	24°31	12°38	26°49	4° 7	3°57	27°39	9°31	S 18
M19	11 47 42	28° 8'22	29°52	15°38	10°12	1°54	6°43	28°56	24°28	12°36	26°48	4° 2	3°54	27°45	9°34	M19
T 20	11 51 39	29° 8'55	13♊35	16° 8	11°22	2°23	6°41	28°58	24°26	12°34	26°48	4° 0	3°51	27°52	9°37	T 20
W21	11 55 35	0♈ 9'27	26°49	16°29	12°31	2°52	6°39	29° 0	24°24	12°33	26°47	3°59	3°47	27°59	9°40	W21
T 22	11 59 32	1° 9'57	9♋39	16°40	13°41	3°21	6°36	29° 2	24°21	12°31	26°47	3°59	3°44	28° 5	9°42	T 22
F 23	12 3 28	2°10'25	22° 9	16°R41	14°50	3°50	6°34	29° 4	24°19	12°30	26°46	3°59	3°41	28°12	9°45	F 23
S 24	12 7 25	3°10'52	4♌24	16°31	16° 0	4°20	6°33	29° 5	24°17	12°28	26°46	3°56	3°38	28°19	9°48	S 24
S 25	12 11 22	4°11'17	16°29	16°12	17° 9	4°50	6°31	29° 7	24°14	12°26	26°46	3°51	3°35	28°26	9°50	S 25
M26	12 15 18	5°11'40	28°26	15°43	18°18	5°20	6°30	29° 8	24°12	12°25	26°45	3°42	3°31	28°32	9°53	M26
T 27	12 19 15	6°12'01	10♍20	15° 6	19°26	5°50	6°29	29° 9	24°10	12°23	26°45	3°31	3°28	28°39	9°55	T 27
W28	12 23 11	7°12'21	22°12	14°21	20°35	6°20	6°28	29°10	24° 7	12°22	26°45	3°18	3°25	28°46	9°57	W28
T 29	12 27 8	8°12'39	4♎ 5	13°29	21°43	6°50	6°27	29°11	24° 5	12°20	26°44	3° 3	3°22	28°52	9°59	T 29
F 30	12 31 4	9°12'55	15°59	12°32	22°52	7°21	6°26	29°12	24° 2	12°19	26°44	2°48	3°19	28°59	10° 1	F 30
S 31	12 35 1	10♈13'10	27♎56	11♈32	24♉ 0	7♋51	6♌26	29♐13	24♎ 0	12♍17	26♋44	2♋34	3♋16	29♍ 6	10♑ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s46	6n25	4n57	5s15	1s34	6n47	0s36	25n29	2n26	18n25	0n21	21s27	1n44	8s55	0n44	6n51	0n18	15n 5	5s34	23n 4	23n 6	6n21	16s45	6n11
F 2	7 24	1 50	5 2	4 29	1 28	7 17	0 32	25 29	2 25	18 26	0 21	21 27	1 44	8 55	0 44	6 51	0 18	15 5	5 34	23 4	23 7	6 18	16 44	6 12
S 3	7 1	2s49	4 54	3 41	1 21	7 46	0 29	25 30	2 25	18 28	0 21	21 27	1 44	8 54	0 44	6 52	0 18	15 5	5 34	23 5	23 7	6 16	16 43	6 13
S 4	6 38	7 24	4 33	2 54	1 13	8 16	0 26	25 31	2 24	18 29	0 21	21 27	1 45	8 53	0 44	6 53	0 18	15 6	5 33	23 5	23 7	6 13	16 43	6 13
M 5	6 15	11 44	4 0	2 5	1 5	8 46	0 22	25 31	2 24	18 30	0 21	21 26	1 45	8 53	0 44	6 53	0 18	15 6	5 33	23 5	23 7	6 11	16 42	6 14
T 6	5 51	15 40	3 16	1 17	0 56	9 15	0 18	25 31	2 23	18 32	0 21	21 26	1 45	8 52	0 44	6 54	0 18	15 6	5 33	23 6	23 7	6 8	16 41	6 15
W 7	5 28	19 0	2 22	0 29	0 46	9 44	0 15	25 32	2 23	18 33	0 21	21 26	1 45	8 51	0 44	6 55	0 18	15 6	5 33	23 6	23 7	6 6	16 40	6 15
T 8	5 5	21 31	1 19	0n20	0 35	10 13	0 11	25 32	2 22	18 34	0 21	21 26	1 45	8 51	0 44	6 55	0 18	15 7	5 33	23 6	23 7	6 3	16 39	6 16
F 9	4 41	22 59	0 11	1 8	0 24	10 42	0 7	25 32	2 22	18 36	0 21	21 26	1 45	8 50	0 44	6 56	0 18	15 7	5 33	23 6	23 7	6 1	16 38	6 17
S 10	4 18	23 10	1s 1	1 56	0 12	11 10	0 4	25 32	2 21	18 37	0 21	21 26	1 45	8 49	0 44	6 57	0 18	15 7	5 33	23 6	23 7	5 58	16 37	6 17
S 11	3 54	21 55	2 11	2 42	0n 0	11 38	0n 0	25 32	2 21	18 38	0 21	21 26	1 45	8 48	0 44	6 57	0 18	15 8	5 32	23 6	23 8	5 56	16 36	6 18
M12	3 30	19 13	3 15	3 28	0 13	12 6	0 4	25 31	2 20	18 39	0 21	21 26	1 45	8 48	0 44	6 58	0 18	15 8	5 32	23 6	23 8	5 53	16 35	6 19
T 13	3 7	15 11	4 7	4 13	0 27	12 34	0 8	25 31	2 20	18 40	0 21	21 26	1 46	8 47	0 44	6 58	0 18	15 8	5 32	23 6	23 8	5 50	16 34	6 19
W14	2 43	10 6	4 43	4 56	0 41	13 2	0 12	25 31	2 19	18 41	0 21	21 26	1 46	8 46	0 44	6 59	0 18	15 8	5 32	23 7	23 8	5 48	16 33	6 20
T 15	2 19	4 20	5 0	5 36	0 56	13 29	0 16	25 30	2 19	18 42	0 22	21 26	1 46	8 45	0 44	7 0	0 18	15 9	5 32	23 7	23 8	5 45	16 32	6 21
F 16	1 55	1n41	4 54	6 15	1 10	13 56	0 20	25 30	2 18	18 43	0 22	21 25	1 46	8 45	0 44	7 0	0 18	15 9	5 32	23 7	23 8	5 43	16 31	6 22
S 17	1 32	7 30	4 29	6 50	1 25	14 22	0 24	25 29	2 17	18 44	0 22	21 25	1 46	8 44	0 44	7 1	0 18	15 9	5 31	23 8	23 8	5 40	16 30	6 22
S 18	1 8	12 46	3 46	7 23	1 40	14 49	0 28	25 28	2 17	18 45	0 22	21 25	1 46	8 43	0 44	7 2	0 18	15 9	5 31	23 8	23 8	5 38	16 29	6 23
M19	0 44	17 9	2 50	7 52	1 55	15 15	0 33	25 27	2 16	18 45	0 22	21 25	1 46	8 42	0 44	7 2	0 18	15 10	5 31	23 8	23 8	5 35	16 29	6 24
T 20	0 20	20 27	1 46	8 17	2 10	15 40	0 37	25 26	2 16	18 46	0 22	21 25	1 46	8 41	0 44	7 3	0 18	15 10	5 31	23 8	23 8	5 33	16 28	6 24
W21	0n 4	22 32	0 38	8 38	2 24	16 6	0 41	25 25	2 15	18 47	0 22	21 25	1 47	8 41	0 44	7 3	0 18	15 10	5 31	23 8	23 9	5 30	16 27	6 25
T 22	0 28	23 21	0n30	8 55	2 38	16 30	0 45	25 24	2 15	18 47	0 22	21 25	1 47	8 40	0 44	7 4	0 18	15 10	5 31	23 8	23 9	5 27	16 26	6 26
F 23	0 51	22 57	1 34	9 7	2 50	16 55	0 50	25 23	2 14	18 48	0 22	21 25	1 47	8 39	0 44	7 5	0 18	15 11	5 30	23 8	23 9	5 25	16 25	6 27
S 24	1 15	21 27	2 33	9 14	3 2	17 19	0 54	25 21	2 14	18 48	0 22	21 25	1 47	8 38	0 44	7 5	0 18	15 11	5 30	23 8	23 9	5 22	16 24	6 27
S 25	1 39	18 59	3 24	9 15	3 12	17 43	0 58	25 20	2 13	18 49	0 22	21 24	1 47	8 37	0 44	7 6	0 18	15 11	5 30	23 8	23 9	5 20	16 23	6 28
M26	2 3	15 44	4 5	9 12	3 20	18 6	1 3	25 18	2 13	18 49	0 22	21 24	1 47	8 36	0 44	7 6	0 18	15 11	5 30	23 9	23 9	5 17	16 22	6 29
T 27	2 26	11 52	4 36	9 4	3 26	18 29	1 7	25 16	2 12	18 49	0 22	21 24	1 47	8 35	0 44	7 7	0 18	15 12	5 30	23 9	23 9	5 15	16 21	6 30
W28	2 50	7 34	4 54	8 51	3 31	18 52	1 11	25 14	2 11	18 50	0 22	21 24	1 48	8 34	0 44	7 8	0 18	15 12	5 30	23 9	23 9	5 12	16 20	6 30
T 29	3 13	2 59	4 59	8 33	3 34	19 14	1 16	25 12	2 11	18 50	0 22	21 24	1 48	8 33	0 44	7 8	0 18	15 12	5 29	23 10	23 9	5 9	16 19	6 31
F 30	3 37	1s44	4 51	8 12	3 34	19 36	1 20	25 10	2 10	18 50	0 22	21 24	1 48	8 33	0 44	7 9	0 18	15 12	5 29	23 10	23 9	5 7	16 18	6 32
S 31	4n 0	6s24	4n31	7n46	3n32	19n57	1n25	25n 7	2n10	18n50	0n22	21s24	1n48	8s32	0n44	7n 9	0n18	15n12	5s29	23n10	23n 9	5n 4	16s17	6n33

Julian Day Number = 3145564.5, Delta T = 03h16m16s
Ecliptic obliquity = 23°11'45, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'34, Lahiri = 50°30'34

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

APRIL 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 57	11♈13'24	9♏57	10°R30	25♉ 8	8♋22	6°D26	29♐14	23°R57	12°R16	26°R44	2°R23	3♋12	29♍13	10♑ 5	S 1
M 2	12 42 54	12°13'35	22° 4	9♈27	26°15	8°53	6♌26	29°15	23♎55	12♍15	26♋43	2♋14	3° 9	29°19	10° 7	M 2
T 3	12 46 50	13°13'46	4♐19	8°24	27°23	9°24	6°26	29°15	23°52	12°13	26°43	2° 8	3° 6	29°26	10° 9	T 3
W 4	12 50 47	14°13'55	16°45	7°24	28°30	9°55	6°26	29°16	23°50	12°12	26°43	2° 6	3° 3	29°33	10°10	W 4
T 5	12 54 44	15°14'02	29°27	6°28	29°37	10°26	6°27	29°16	23°47	12°10	26°43	2°D 5	3° 0	29°40	10°12	T 5
F 6	12 58 40	16°14'09	12♑27	5°36	0♊44	10°58	6°28	29°16	23°44	12° 9	26°43	2°R 5	2°56	29°46	10°13	F 6
S 7	13 2 37	17°14'13	25°49	4°49	1°50	11°29	6°29	29°16	23°42	12° 8	26°43	2° 5	2°53	29°53	10°14	S 7
S 8	13 6 33	18°14'17	9♒37	4° 8	2°57	12° 1	6°30	29°R16	23°39	12° 6	26°43	2° 3	2°50	29°59	10°16	S 8
M 9	13 10 30	19°14'18	23°52	3°34	4° 3	12°33	6°31	29°16	23°37	12° 5	26°43	1°59	2°47	0♎ 6	10°17	M 9
T 10	13 14 26	20°14'19	8♓32	3° 5	5° 9	13° 4	6°33	29°16	23°34	12° 4	26°D43	1°52	2°44	0°13	10°18	T 10
W11	13 18 23	21°14'17	23°33	2°44	6°15	13°36	6°35	29°16	23°31	12° 3	26°43	1°44	2°41	0°20	10°19	W11
T 12	13 22 19	22°14'14	8♈46	2°29	7°20	14° 8	6°37	29°16	23°29	12° 1	26°43	1°33	2°37	0°27	10°19	T 12
F 13	13 26 16	23°14'09	24° 1	2°20	8°25	14°41	6°39	29°15	23°26	12° 0	26°43	1°23	2°34	0°33	10°20	F 13
S 14	13 30 13	24°14'03	9♉ 7	2°D18	9°30	15°13	6°41	29°15	23°24	11°59	26°43	1°13	2°31	0°40	10°21	S 14
S 15	13 34 9	25°13'54	23°53	2°22	10°35	15°45	6°44	29°14	23°21	11°58	26°43	1° 6	2°28	0°47	10°21	S 15
M16	13 38 6	26°13'44	8♊14	2°32	11°40	16°18	6°47	29°13	23°18	11°57	26°43	1° 2	2°25	0°53	10°22	M16
T 17	13 42 2	27°13'31	22° 5	2°47	12°44	16°50	6°50	29°12	23°16	11°56	26°43	1° 0	2°22	1° 0	10°22	T 17
W18	13 45 59	28°13'17	5♋28	3° 7	13°48	17°23	6°53	29°11	23°13	11°55	26°43	0°D59	2°18	1° 7	10°22	W18
T 19	13 49 55	29°13'00	18°24	3°33	14°51	17°55	6°56	29°10	23°10	11°54	26°44	1° 0	2°15	1°14	10°22	T 19
F 20	13 53 52	0♉12'41	0♌58	4° 3	15°54	18°28	6°59	29° 9	23° 8	11°53	26°44	1°R 0	2°12	1°20	10°R22	F 20
S 21	13 57 48	1°12'20	13°14	4°37	16°57	19° 1	7° 3	29° 8	23° 5	11°52	26°44	0°59	2° 9	1°27	10°22	S 21
S 22	14 1 45	2°11'57	25°18	5°16	18° 0	19°34	7° 7	29° 6	23° 3	11°51	26°44	0°57	2° 6	1°34	10°22	S 22
M23	14 5 41	3°11'31	7♍13	5°58	19° 2	20° 7	7°11	29° 5	23° 0	11°50	26°45	0°51	2° 2	1°41	10°22	M23
T 24	14 9 38	4°11'04	19° 5	6°44	20° 4	20°40	7°15	29° 3	22°58	11°49	26°45	0°44	1°59	1°47	10°21	T 24
W25	14 13 35	5°10'34	0♎56	7°34	21° 5	21°13	7°19	29° 2	22°55	11°48	26°45	0°34	1°56	1°54	10°21	W25
T 26	14 17 31	6°10'02	12°50	8°27	22° 6	21°47	7°24	29° 0	22°53	11°47	26°46	0°24	1°53	2° 1	10°20	T 26
F 27	14 21 28	7° 9'28	24°48	9°22	23° 7	22°20	7°29	28°58	22°50	11°46	26°46	0°13	1°50	2° 7	10°20	F 27
S 28	14 25 24	8° 8'52	6♏52	10°21	24° 8	22°53	7°34	28°56	22°48	11°45	26°46	0° 3	1°47	2°14	10°19	S 28
S 29	14 29 21	9° 8'14	19° 3	11°22	25° 7	23°27	7°39	28°54	22°45	11°45	26°47	29♊55	1°43	2°21	10°18	S 29
M30	14 33 17	10♉ 7'35	1♐22	12♈26	26♊ 7	24♋ 0	7♌44	28♐52	22♎43	11♍44	26♋47	29♊49	1♋40	2♎28	10♑17	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n24	10s52	3n58	7n18	3n28	20n18	1n29	25n 5	2n 9	18n50	0n22	21s24	1n48	8s31	0n44	7n10	0n18	15n13	5s29	23n10	23n 9	5n 2	16s17	6n33
M 2	4 47	14 58	3 14	6 48	3 22	20 38	1 33	25 2	2 9	18 50	0 22	21 23	1 48	8 30	0 44	7 10	0 18	15 13	5 29	23 11	23 10	4 59	16 16	6 34
T 3	5 10	18 29	2 21	6 17	3 14	20 58	1 38	25 0	2 8	18 50	0 22	21 23	1 48	8 29	0 44	7 11	0 18	15 13	5 29	23 11	23 10	4 56	16 15	6 35
W 4	5 33	21 13	1 20	5 44	3 4	21 17	1 42	24 57	2 7	18 50	0 23	21 23	1 48	8 28	0 44	7 11	0 18	15 13	5 28	23 11	23 10	4 54	16 14	6 36
T 5	5 56	22 58	0 14	5 12	2 53	21 36	1 47	24 54	2 7	18 50	0 23	21 23	1 49	8 27	0 44	7 12	0 18	15 13	5 28	23 11	23 10	4 51	16 13	6 37
F 6	6 19	23 32	0s55	4 40	2 41	21 54	1 51	24 51	2 6	18 50	0 23	21 23	1 49	8 26	0 44	7 13	0 18	15 14	5 28	23 11	23 10	4 49	16 12	6 37
S 7	6 42	22 46	2 2	4 9	2 28	22 12	1 55	24 48	2 6	18 50	0 23	21 23	1 49	8 25	0 44	7 13	0 18	15 14	5 28	23 11	23 10	4 46	16 11	6 38
S 8	7 5	20 38	3 5	3 40	2 13	22 30	2 0	24 44	2 5	18 49	0 23	21 23	1 49	8 24	0 44	7 14	0 18	15 14	5 28	23 11	23 10	4 43	16 10	6 39
M 9	7 27	17 11	3 58	3 13	1 59	22 46	2 4	24 41	2 5	18 49	0 23	21 23	1 49	8 23	0 44	7 14	0 18	15 14	5 28	23 11	23 10	4 41	16 10	6 40
T 10	7 50	12 35	4 37	2 48	1 44	23 3	2 8	24 37	2 4	18 49	0 23	21 22	1 49	8 22	0 44	7 14	0 18	15 14	5 27	23 11	23 10	4 38	16 9	6 40
W11	8 12	7 7	4 59	2 26	1 29	23 18	2 13	24 33	2 3	18 48	0 23	21 22	1 49	8 21	0 44	7 15	0 18	15 15	5 27	23 11	23 10	4 36	16 8	6 41
T 12	8 34	1 9	4 59	2 6	1 13	23 34	2 17	24 29	2 3	18 48	0 23	21 22	1 49	8 20	0 44	7 15	0 18	15 15	5 27	23 11	23 10	4 33	16 7	6 42
F 13	8 56	4n54	4 39	1 49	0 58	23 48	2 21	24 25	2 2	18 47	0 23	21 22	1 50	8 19	0 44	7 16	0 18	15 15	5 27	23 11	23 10	4 30	16 6	6 43
S 14	9 18	10 36	3 59	1 34	0 43	24 3	2 25	24 21	2 2	18 47	0 23	21 22	1 50	8 18	0 44	7 16	0 18	15 15	5 27	23 11	23 10	4 28	16 5	6 44
S 15	9 40	15 35	3 4	1 23	0 29	24 16	2 29	24 17	2 1	18 46	0 23	21 22	1 50	8 18	0 44	7 17	0 18	15 15	5 26	23 11	23 10	4 25	16 5	6 44
M16	10 1	19 31	1 58	1 13	0 15	24 29	2 34	24 13	2 1	18 46	0 23	21 22	1 50	8 17	0 44	7 17	0 18	15 15	5 26	23 12	23 10	4 23	16 4	6 45
T 17	10 23	22 11	0 47	1 7	0 1	24 42	2 38	24 8	2 0	18 45	0 23	21 22	1 50	8 16	0 44	7 18	0 18	15 15	5 26	23 12	23 10	4 20	16 3	6 46
W18	10 44	23 29	0n24	1 3	0s12	24 54	2 42	24 3	2 0	18 44	0 23	21 21	1 50	8 15	0 44	7 18	0 18	15 16	5 26	23 12	23 11	4 17	16 2	6 47
T 19	11 5	23 27	1 32	1 1	0 25	25 5	2 46	23 58	1 59	18 43	0 23	21 21	1 50	8 14	0 44	7 18	0 18	15 16	5 26	23 12	23 11	4 15	16 1	6 47
F 20	11 26	22 14	2 33	1 2	0 37	25 16	2 50	23 54	1 58	18 43	0 23	21 21	1 50	8 13	0 44	7 19	0 18	15 16	5 26	23 12	23 11	4 12	16 1	6 48
S 21	11 47	19 58	3 26	1 5	0 48	25 26	2 53	23 48	1 58	18 42	0 23	21 21	1 51	8 12	0 44	7 19	0 18	15 16	5 25	23 12	23 11	4 9	16 0	6 49
S 22	12 7	16 51	4 8	1 10	0 59	25 36	2 57	23 43	1 57	18 41	0 23	21 21	1 51	8 11	0 44	7 20	0 18	15 16	5 25	23 12	23 11	4 7	15 59	6 50
M23	12 27	13 6	4 39	1 17	1 10	25 45	3 1	23 38	1 57	18 40	0 23	21 21	1 51	8 10	0 44	7 20	0 18	15 16	5 25	23 12	23 11	4 4	15 58	6 51
T 24	12 47	8 51	4 58	1 25	1 20	25 54	3 5	23 32	1 56	18 39	0 23	21 21	1 51	8 9	0 44	7 20	0 18	15 16	5 25	23 12	23 11	4 2	15 58	6 51
W25	13 7	4 18	5 5	1 36	1 29	26 2	3 8	23 27	1 56	18 38	0 23	21 21	1 51	8 8	0 44	7 21	0 18	15 17	5 25	23 12	23 11	3 59	15 57	6 52
T 26	13 26	0s26	4 58	1 49	1 38	26 9	3 12	23 21	1 55	18 37	0 23	21 20	1 51	8 7	0 44	7 21	0 18	15 17	5 25	23 12	23 11	3 56	15 56	6 53
F 27	13 46	5 12	4 37	2 3	1 46	26 16	3 15	23 15	1 54	18 35	0 23	21 20	1 51	8 6	0 44	7 21	0 18	15 17	5 24	23 12	23 11	3 54	15 55	6 54
S 28	14 5	9 48	4 5	2 19	1 54	26 22	3 19	23 9	1 54	18 34	0 23	21 20	1 51	8 5	0 44	7 21	0 18	15 17	5 24	23 12	23 11	3 51	15 55	6 54
S 29	14 24	14 5	3 21	2 36	2 1	26 28	3 22	23 3	1 53	18 33	0 23	21 20	1 51	8 5	0 44	7 22	0 18	15 17	5 24	23 12	23 11	3 48	15 54	6 55
M30	14n42	17s50	2n27	2n55	2s 7	26n33	3n25	22n56	1n53	18n32	0n23	21s20	1n51	8s 4	0n44	7n22	0n18	15n17	5s24	23n12	23n11	3n46	15s53	6n56

Julian Day Number = 3145595.5, Delta T = 03h16m17s
Ecliptic obliquity = 23°11'45, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'38, Lahiri = 50°30'39

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

MAY 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 14	11♉ 6'53	13♐50	13♈33	27♊ 6	24♋34	7♌49	28°R50	22°R40	11°R43	26♋48	29°R46	1♋37	2♎34	10°R16	T 1
W 2	14 41 10	12° 6'10	26°30	14°42	28° 5	25° 8	7°55	28♐47	22♎38	11♍43	26°48	29°D44	1°34	2°41	10♑15	W 2
T 3	14 45 7	13° 5'25	9♑22	15°53	29° 3	25°41	8° 0	28°45	22°35	11°42	26°49	29♊45	1°31	2°48	10°14	T 3
F 4	14 49 4	14° 4'39	22°29	17° 6	0♋ 0	26°15	8° 6	28°42	22°33	11°41	26°49	29°46	1°28	2°54	10°12	F 4
S 5	14 53 0	15° 3'51	5♒53	18°21	0°58	26°49	8°12	28°40	22°31	11°41	26°50	29°47	1°24	3° 1	10°11	S 5
S 6	14 56 57	16° 3'01	19°37	19°38	1°54	27°23	8°18	28°37	22°28	11°40	26°50	29°R47	1°21	3° 8	10° 9	S 6
M 7	15 0 53	17° 2'09	3♓41	20°58	2°50	27°57	8°25	28°35	22°26	11°40	26°51	29°46	1°18	3°15	10° 8	M 7
T 8	15 4 50	18° 1'16	18° 4	22°19	3°46	28°31	8°31	28°32	22°24	11°39	26°52	29°43	1°15	3°21	10° 6	T 8
W 9	15 8 46	19° 0'21	2♈44	23°42	4°41	29° 5	8°38	28°29	22°21	11°39	26°52	29°38	1°12	3°28	10° 4	W 9
T 10	15 12 43	19°59'24	17°35	25° 6	5°35	29°39	8°44	28°26	22°19	11°38	26°53	29°33	1° 8	3°35	10° 2	T 10
F 11	15 16 39	20°58'26	2♉29	26°33	6°29	0♌13	8°51	28°23	22°17	11°38	26°54	29°27	1° 5	3°42	10° 0	F 11
S 12	15 20 36	21°57'26	17°18	28° 1	7°22	0°48	8°58	28°20	22°15	11°38	26°54	29°21	1° 2	3°48	9°58	S 12
S 13	15 24 33	22°56'24	1♊55	29°31	8°15	1°22	9° 6	28°16	22°13	11°37	26°55	29°17	0°59	3°55	9°56	S 13
M14	15 28 29	23°55'20	16°11	1♉ 2	9° 7	1°56	9°13	28°13	22°11	11°37	26°56	29°15	0°56	4° 2	9°54	M14
T 15	15 32 26	24°54'14	0♋ 3	2°36	9°58	2°31	9°20	28°10	22° 8	11°37	26°56	29°D14	0°53	4° 8	9°52	T 15
W16	15 36 22	25°53'06	13°29	4°10	10°48	3° 5	9°28	28° 6	22° 6	11°37	26°57	29°15	0°49	4°15	9°50	W16
T 17	15 40 19	26°51'56	26°31	5°47	11°38	3°40	9°36	28° 3	22° 4	11°36	26°58	29°16	0°46	4°22	9°47	T 17
F 18	15 44 15	27°50'43	9♌10	7°25	12°27	4°14	9°44	27°59	22° 2	11°36	26°59	29°18	0°43	4°29	9°45	F 18
S 19	15 48 12	28°49'29	21°30	9° 5	13°15	4°49	9°52	27°56	22° 1	11°36	27° 0	29°19	0°40	4°35	9°42	S 19
S 20	15 52 8	29°48'12	3♍37	10°46	14° 2	5°23	10° 0	27°52	21°59	11°36	27° 1	29°R19	0°37	4°42	9°39	S 20
M21	15 56 5	0♊46'54	15°34	12°29	14°49	5°58	10° 8	27°48	21°57	11°36	27° 1	29°18	0°34	4°49	9°37	M21
T 22	16 0 2	1°45'33	27°27	14°14	15°34	6°33	10°16	27°45	21°55	11°D36	27° 2	29°16	0°30	4°56	9°34	T 22
W23	16 3 58	2°44'10	9♎19	16° 0	16°19	7° 8	10°25	27°41	21°53	11°36	27° 3	29°13	0°27	5° 2	9°31	W23
T 24	16 7 55	3°42'45	21°15	17°48	17° 2	7°42	10°33	27°37	21°51	11°36	27° 4	29° 9	0°24	5° 9	9°28	T 24
F 25	16 11 51	4°41'18	3♏17	19°38	17°45	8°17	10°42	27°33	21°50	11°36	27° 5	29° 4	0°21	5°16	9°25	F 25
S 26	16 15 48	5°39'49	15°29	21°29	18°26	8°52	10°51	27°29	21°48	11°36	27° 6	29° 0	0°18	5°22	9°22	S 26
S 27	16 19 44	6°38'18	27°51	23°22	19° 6	9°27	11° 0	27°25	21°46	11°36	27° 7	28°57	0°14	5°29	9°19	S 27
M28	16 23 41	7°36'45	10♐25	25°17	19°46	10° 2	11° 9	27°21	21°45	11°36	27° 8	28°55	0°11	5°36	9°16	M28
T 29	16 27 37	8°35'11	23°12	27°14	20°24	10°37	11°18	27°17	21°43	11°37	27° 9	28°D54	0° 8	5°43	9°12	T 29
W30	16 31 34	9°33'35	6♑12	29°12	21° 0	11°12	11°28	27°13	21°42	11°37	27°10	28°54	0° 5	5°49	9° 9	W30
T 31	16 35 31	10♊31'58	19♑24	1♊12	21♋36	11♌47	11♌37	27♐ 8	21♎40	11♍37	27♋11	28♊55	0♋ 2	5♎56	9♑ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 1	20s50	1n25	3n15	2s13	26n38	3n28	22n50	1n52	18n30	0n23	21s20	1n52	8s 3	0n44	7n22	0n18	15n17	5s24	23n12	23n11	3n43	15s53	6n57
W 2	15 19	22 51	0 18	3 36	2 18	26 42	3 31	22 43	1 52	18 29	0 23	21 20	1 52	8 2	0 44	7 23	0 18	15 17	5 24	23 12	23 11	3 40	15 52	6 57
T 3	15 37	23 44	0s52	3 59	2 23	26 46	3 34	22 37	1 51	18 28	0 23	21 20	1 52	8 1	0 44	7 23	0 18	15 17	5 23	23 12	23 11	3 38	15 52	6 58
F 4	15 54	23 19	2 0	4 23	2 27	26 49	3 37	22 30	1 51	18 26	0 23	21 20	1 52	8 0	0 44	7 23	0 18	15 17	5 23	23 12	23 11	3 35	15 51	6 59
S 5	16 11	21 34	3 3	4 47	2 31	26 51	3 40	22 23	1 50	18 25	0 24	21 19	1 52	7 59	0 44	7 23	0 18	15 17	5 23	23 12	23 11	3 32	15 50	6 59
S 6	16 28	18 32	3 57	5 13	2 34	26 53	3 42	22 16	1 49	18 23	0 24	21 19	1 52	7 59	0 44	7 23	0 18	15 17	5 23	23 12	23 11	3 30	15 50	7 0
M 7	16 45	14 23	4 38	5 40	2 37	26 55	3 45	22 8	1 49	18 21	0 24	21 19	1 52	7 58	0 44	7 24	0 18	15 17	5 23	23 12	23 11	3 27	15 49	7 1
T 8	17 2	9 20	5 3	6 8	2 39	26 56	3 47	22 1	1 48	18 20	0 24	21 19	1 52	7 57	0 44	7 24	0 18	15 18	5 22	23 12	23 11	3 24	15 48	7 2
W 9	17 18	3 39	5 9	6 37	2 41	26 56	3 49	21 53	1 48	18 18	0 24	21 19	1 52	7 56	0 44	7 24	0 18	15 18	5 22	23 12	23 11	3 22	15 48	7 2
T 10	17 34	2n17	4 54	7 6	2 42	26 56	3 51	21 46	1 47	18 16	0 24	21 19	1 52	7 55	0 44	7 24	0 18	15 18	5 22	23 12	23 11	3 19	15 47	7 3
F 11	17 49	8 8	4 20	7 37	2 42	26 56	3 53	21 38	1 47	18 15	0 24	21 19	1 52	7 54	0 44	7 24	0 18	15 18	5 22	23 12	23 11	3 16	15 47	7 4
S 12	18 4	13 30	3 28	8 8	2 42	26 55	3 55	21 30	1 46	18 13	0 24	21 19	1 52	7 54	0 44	7 24	0 18	15 18	5 22	23 12	23 12	3 14	15 46	7 4
S 13	18 19	18 0	2 23	8 40	2 42	26 53	3 57	21 22	1 46	18 11	0 24	21 19	1 52	7 53	0 44	7 25	0 18	15 18	5 22	23 12	23 12	3 11	15 46	7 5
M14	18 34	21 19	1 11	9 12	2 41	26 51	3 59	21 14	1 45	18 9	0 24	21 19	1 53	7 52	0 44	7 25	0 18	15 18	5 22	23 12	23 12	3 8	15 45	7 6
T 15	18 48	23 16	0n 4	9 45	2 39	26 49	4 0	21 6	1 44	18 7	0 24	21 18	1 53	7 51	0 44	7 25	0 18	15 18	5 21	23 12	23 12	3 6	15 45	7 6
W16	19 2	23 48	1 17	10 19	2 37	26 46	4 1	20 57	1 44	18 5	0 24	21 18	1 53	7 51	0 44	7 25	0 18	15 18	5 21	23 12	23 12	3 3	15 44	7 7
T 17	19 16	22 59	2 23	10 53	2 35	26 43	4 2	20 49	1 43	18 3	0 24	21 18	1 53	7 50	0 44	7 25	0 18	15 18	5 21	23 12	23 12	3 0	15 44	7 8
F 18	19 29	21 1	3 21	11 27	2 32	26 39	4 3	20 40	1 43	18 1	0 24	21 18	1 53	7 49	0 44	7 25	0 18	15 18	5 21	23 12	23 12	2 58	15 43	7 8
S 19	19 42	18 6	4 8	12 2	2 28	26 35	4 4	20 31	1 42	17 59	0 24	21 18	1 53	7 49	0 44	7 25	0 18	15 18	5 21	23 12	23 12	2 55	15 43	7 9
S 20	19 54	14 28	4 42	12 37	2 24	26 31	4 4	20 22	1 42	17 57	0 24	21 18	1 53	7 48	0 44	7 25	0 18	15 18	5 21	23 12	23 12	2 52	15 43	7 9
M21	20 6	10 19	5 4	13 12	2 20	26 26	4 5	20 13	1 41	17 55	0 24	21 18	1 53	7 47	0 44	7 25	0 18	15 18	5 20	23 12	23 12	2 50	15 42	7 10
T 22	20 18	5 48	5 13	13 48	2 15	26 21	4 5	20 4	1 41	17 52	0 24	21 18	1 53	7 47	0 44	7 25	0 18	15 18	5 20	23 12	23 12	2 47	15 42	7 11
W23	20 30	1 5	5 8	14 24	2 9	26 16	4 5	19 55	1 40	17 50	0 24	21 18	1 53	7 46	0 44	7 25	0 18	15 18	5 20	23 12	23 12	2 44	15 41	7 11
T 24	20 41	3s43	4 50	14 59	2 3	26 10	4 4	19 46	1 39	17 48	0 24	21 18	1 53	7 45	0 44	7 25	0 18	15 18	5 20	23 12	23 12	2 41	15 41	7 12
F 25	20 52	8 25	4 19	15 35	1 57	26 4	4 4	19 36	1 39	17 46	0 24	21 17	1 53	7 45	0 44	7 25	0 18	15 18	5 20	23 12	23 12	2 39	15 41	7 12
S 26	21 2	12 51	3 36	16 11	1 50	25 57	4 3	19 27	1 38	17 43	0 24	21 17	1 53	7 44	0 44	7 25	0 18	15 18	5 20	23 12	23 12	2 36	15 40	7 13
S 27	21 12	16 50	2 43	16 46	1 43	25 51	4 2	19 17	1 38	17 41	0 24	21 17	1 53	7 44	0 43	7 25	0 18	15 18	5 20	23 11	23 12	2 33	15 40	7 13
M28	21 21	20 8	1 40	17 21	1 35	25 44	4 1	19 7	1 37	17 38	0 24	21 17	1 53	7 43	0 43	7 25	0 18	15 18	5 19	23 11	23 12	2 31	15 40	7 14
T 29	21 31	22 30	0 31	17 56	1 27	25 37	4 0	18 57	1 37	17 36	0 24	21 17	1 53	7 43	0 43	7 25	0 18	15 17	5 19	23 11	23 12	2 28	15 39	7 14
W30	21 40	23 43	0s40	18 30	1 18	25 29	3 58	18 47	1 36	17 33	0 24	21 17	1 53	7 42	0 43	7 25	0 18	15 17	5 19	23 11	23 12	2 25	15 39	7 15
T 31	21n48	23s38	1s51	19n 3	1s 9	25n22	3n56	18n37	1n36	17n31	0n24	21s17	1n53	7s42	0n43	7n25	0n18	15n17	5s19	23n11	23n12	2n23	15s39	7n15

Julian Day Number = 3145625.5, Delta T = 03h16m18s
Ecliptic obliquity = 23°11'45, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'42, Lahiri = 50°30'43

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

JUNE 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 27	11♊30'19	2♒50	3♊13	22♋10	12♌22	11♌47	27°R 4	21°R39	11♍38	27♋12	28♊56	29♊59	6♎ 3	9°R 2	F 1
S 2	16 43 24	12°28'38	16°28	5°16	22°43	12°57	11°56	27♐ 0	21♎38	11°38	27°13	28°58	29°55	6° 9	8♑59	S 2
S 3	16 47 20	13°26'56	0♓19	7°20	23°14	13°32	12° 6	26°56	21°36	11°38	27°14	28°59	29°52	6°16	8°55	S 3
M 4	16 51 17	14°25'12	14°22	9°26	23°44	14° 7	12°16	26°51	21°35	11°39	27°15	28°R59	29°49	6°23	8°52	M 4
T 5	16 55 13	15°23'27	28°36	11°33	24°12	14°43	12°26	26°47	21°34	11°39	27°16	28°59	29°46	6°30	8°48	T 5
W 6	16 59 10	16°21'41	12♈58	13°42	24°39	15°18	12°36	26°42	21°33	11°40	27°18	28°58	29°43	6°36	8°44	W 6
T 7	17 3 6	17°19'54	27°24	15°51	25° 4	15°53	12°46	26°38	21°31	11°40	27°19	28°56	29°40	6°43	8°41	T 7
F 8	17 7 3	18°18'05	11♉51	18° 1	25°27	16°29	12°56	26°34	21°30	11°41	27°20	28°55	29°36	6°50	8°37	F 8
S 9	17 11 0	19°16'15	26°13	20°11	25°49	17° 4	13° 7	26°29	21°29	11°41	27°21	28°54	29°33	6°57	8°33	S 9
S 10	17 14 56	20°14'23	10♊26	22°22	26° 8	17°39	13°17	26°25	21°28	11°42	27°22	28°53	29°30	7° 3	8°29	S 10
M11	17 18 53	21°12'30	24°24	24°33	26°26	18°15	13°27	26°20	21°27	11°42	27°23	28°D53	29°27	7°10	8°25	M11
T 12	17 22 49	22°10'35	8♋ 4	26°44	26°42	18°50	13°38	26°16	21°27	11°43	27°25	28°53	29°24	7°17	8°22	T 12
W13	17 26 46	23° 8'39	21°23	28°54	26°56	19°26	13°49	26°11	21°26	11°44	27°26	28°53	29°20	7°23	8°18	W13
T 14	17 30 42	24° 6'41	4♌23	1♋ 4	27° 8	20° 1	14° 0	26° 7	21°25	11°45	27°27	28°54	29°17	7°30	8°14	T 14
F 15	17 34 39	25° 4'42	17° 3	3°12	27°18	20°37	14°10	26° 2	21°24	11°45	27°28	28°54	29°14	7°37	8°10	F 15
S 16	17 38 36	26° 2'40	29°25	5°20	27°25	21°12	14°21	25°58	21°24	11°46	27°30	28°54	29°11	7°44	8° 6	S 16
S 17	17 42 32	27° 0'37	11♍34	7°25	27°30	21°48	14°32	25°53	21°23	11°47	27°31	28°55	29° 8	7°50	8° 2	S 17
M18	17 46 29	27°58'32	23°33	9°29	27°33	22°24	14°43	25°49	21°22	11°48	27°32	28°55	29° 5	7°57	7°57	M18
T 19	17 50 25	28°56'26	5♎27	11°30	27°R34	22°59	14°55	25°44	21°22	11°49	27°33	28°55	29° 1	8° 4	7°53	T 19
W20	17 54 22	29°54'18	17°21	13°30	27°32	23°35	15° 6	25°40	21°21	11°50	27°35	28°55	28°58	8°10	7°49	W20
T 21	17 58 18	0♋52'08	29°18	15°27	27°28	24°11	15°17	25°35	21°21	11°50	27°36	28°55	28°55	8°17	7°45	T 21
F 22	18 2 15	1°49'57	11♏23	17°21	27°21	24°46	15°29	25°31	21°21	11°51	27°37	28°55	28°52	8°24	7°41	F 22
S 23	18 6 11	2°47'45	23°40	19°13	27°12	25°22	15°40	25°26	21°20	11°52	27°39	28°56	28°49	8°31	7°37	S 23
S 24	18 10 8	3°45'31	6♐12	21° 2	27° 0	25°58	15°52	25°22	21°20	11°54	27°40	28°56	28°46	8°37	7°33	S 24
M25	18 14 5	4°43'15	19° 0	22°48	26°47	26°34	16° 3	25°17	21°20	11°55	27°41	28°56	28°42	8°44	7°29	M25
T 26	18 18 1	5°40'59	2♑ 5	24°32	26°30	27° 9	16°15	25°13	21°20	11°56	27°43	28°R56	28°39	8°51	7°24	T 26
W27	18 21 58	6°38'41	15°28	26°12	26°11	27°45	16°27	25° 8	21°20	11°57	27°44	28°56	28°36	8°58	7°20	W27
T 28	18 25 54	7°36'22	29° 6	27°49	25°50	28°21	16°38	25° 4	21°D20	11°58	27°45	28°55	28°33	9° 4	7°16	T 28
F 29	18 29 51	8°34'02	12♒58	29°24	25°27	28°57	16°50	25° 0	21°20	11°59	27°47	28°54	28°30	9°11	7°12	F 29
S 30	18 33 47	9♋31'41	27♒ 0	0♌55	25♋ 2	29♌33	17♌ 2	24♐55	21♎20	12♍ 0	27♋48	28♊53	28♊26	9♎18	7♑ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n56	22s11	2s56	19n36	1s 0	25n14	3n54	18n26	1n35	17n28	0n24	21s17	1n53	7s41	0n43	7n24	0n18	15n17	5s19	23n11	23n12	2n20	15s38	7n16
S 2	22 4	19 27	3 53	20 8	0 51	25 6	3 51	18 16	1 35	17 26	0 24	21 17	1 53	7 41	0 43	7 24	0 18	15 17	5 19	23 11	23 12	2 17	15 38	7 16
S 3	22 11	15 34	4 37	20 39	0 41	24 58	3 48	18 6	1 34	17 23	0 24	21 17	1 53	7 40	0 43	7 24	0 18	15 17	5 19	23 12	23 12	2 14	15 38	7 17
M 4	22 18	10 48	5 6	21 8	0 31	24 50	3 45	17 55	1 34	17 20	0 24	21 17	1 53	7 40	0 43	7 24	0 18	15 17	5 18	23 12	23 12	2 12	15 38	7 17
T 5	22 24	5 23	5 16	21 36	0 20	24 41	3 41	17 44	1 33	17 18	0 24	21 16	1 53	7 39	0 43	7 24	0 18	15 17	5 18	23 12	23 12	2 9	15 38	7 18
W 6	22 30	0n21	5 7	22 3	0 10	24 33	3 38	17 33	1 32	17 15	0 24	21 16	1 53	7 39	0 43	7 24	0 18	15 17	5 18	23 11	23 12	2 6	15 37	7 18
T 7	22 36	6 7	4 38	22 28	0n 0	24 24	3 34	17 23	1 32	17 12	0 24	21 16	1 53	7 39	0 43	7 24	0 18	15 17	5 18	23 11	23 12	2 4	15 37	7 19
F 8	22 41	11 33	3 52	22 50	0 11	24 15	3 29	17 12	1 31	17 9	0 25	21 16	1 53	7 38	0 43	7 23	0 18	15 17	5 18	23 11	23 12	2 1	15 37	7 19
S 9	22 46	16 20	2 51	23 11	0 21	24 7	3 24	17 0	1 31	17 6	0 25	21 16	1 53	7 38	0 43	7 23	0 18	15 17	5 18	23 11	23 12	1 58	15 37	7 19
S 10	22 50	20 8	1 40	23 30	0 32	23 58	3 19	16 49	1 30	17 3	0 25	21 16	1 53	7 37	0 43	7 23	0 18	15 17	5 18	23 11	23 12	1 55	15 37	7 20
M11	22 54	22 40	0 25	23 47	0 42	23 49	3 13	16 38	1 30	17 0	0 25	21 16	1 53	7 37	0 43	7 23	0 18	15 16	5 18	23 11	23 12	1 53	15 37	7 20
T 12	22 58	23 48	0n51	24 1	0 51	23 40	3 7	16 26	1 29	16 57	0 25	21 16	1 53	7 37	0 43	7 22	0 18	15 16	5 17	23 11	23 12	1 50	15 36	7 20
W13	23 1	23 31	2 2	24 12	1 1	23 31	3 1	16 15	1 29	16 54	0 25	21 16	1 53	7 37	0 43	7 22	0 18	15 16	5 17	23 11	23 12	1 47	15 36	7 21
T 14	23 4	21 57	3 4	24 21	1 10	23 22	2 54	16 3	1 28	16 51	0 25	21 16	1 53	7 36	0 43	7 22	0 18	15 16	5 17	23 11	23 12	1 44	15 36	7 21
F 15	23 6	19 19	3 56	24 28	1 18	23 13	2 47	15 52	1 28	16 48	0 25	21 16	1 53	7 36	0 43	7 22	0 18	15 16	5 17	23 11	23 12	1 42	15 36	7 21
S 16	23 8	15 52	4 36	24 32	1 26	23 4	2 39	15 40	1 27	16 45	0 25	21 16	1 53	7 36	0 43	7 21	0 18	15 16	5 17	23 11	23 12	1 39	15 36	7 22
S 17	23 10	11 49	5 3	24 33	1 34	22 55	2 31	15 28	1 27	16 42	0 25	21 15	1 53	7 36	0 43	7 21	0 18	15 16	5 17	23 11	23 12	1 36	15 36	7 22
M18	23 11	7 22	5 16	24 32	1 41	22 46	2 23	15 16	1 26	16 39	0 25	21 15	1 52	7 36	0 43	7 21	0 18	15 16	5 17	23 11	23 12	1 33	15 36	7 22
T 19	23 12	2 41	5 15	24 28	1 47	22 37	2 14	15 4	1 26	16 36	0 25	21 15	1 52	7 35	0 43	7 20	0 18	15 15	5 17	23 11	23 12	1 31	15 36	7 23
W20	23 12	2s 6	5 1	24 23	1 52	22 29	2 4	14 52	1 25	16 32	0 25	21 15	1 52	7 35	0 43	7 20	0 18	15 15	5 17	23 11	23 12	1 28	15 36	7 23
T 21	23 12	6 50	4 34	24 14	1 56	22 20	1 55	14 39	1 24	16 29	0 25	21 15	1 52	7 35	0 43	7 20	0 18	15 15	5 16	23 11	23 11	1 25	15 36	7 23
F 22	23 11	11 23	3 54	24 4	2 0	22 11	1 44	14 27	1 24	16 26	0 25	21 15	1 52	7 35	0 42	7 19	0 18	15 15	5 16	23 11	23 11	1 23	15 36	7 23
S 23	23 10	15 32	3 3	23 52	2 3	22 2	1 34	14 15	1 23	16 23	0 25	21 15	1 52	7 35	0 42	7 19	0 18	15 15	5 16	23 11	23 11	1 20	15 36	7 23
S 24	23 9	19 6	2 3	23 38	2 5	21 53	1 22	14 2	1 23	16 19	0 25	21 15	1 52	7 35	0 42	7 18	0 18	15 15	5 16	23 11	23 11	1 17	15 36	7 24
M25	23 7	21 50	0 55	23 22	2 6	21 45	1 11	13 50	1 22	16 16	0 25	21 15	1 52	7 35	0 42	7 18	0 18	15 15	5 16	23 11	23 11	1 14	15 36	7 24
T 26	23 5	23 28	0s17	23 5	2 7	21 36	0 59	13 37	1 22	16 12	0 25	21 15	1 52	7 35	0 42	7 18	0 18	15 14	5 16	23 11	23 11	1 12	15 36	7 24
W27	23 2	23 48	1 30	22 46	2 6	21 27	0 46	13 24	1 21	16 9	0 25	21 15	1 52	7 35	0 42	7 17	0 18	15 14	5 16	23 11	23 11	1 9	15 36	7 24
T 28	22 59	22 44	2 39	22 26	2 5	21 19	0 34	13 11	1 21	16 5	0 25	21 15	1 52	7 35	0 42	7 17	0 18	15 14	5 16	23 11	23 11	1 6	15 36	7 24
F 29	22 55	20 16	3 40	22 5	2 3	21 10	0 20	12 59	1 20	16 2	0 25	21 15	1 51	7 35	0 42	7 16	0 18	15 14	5 16	23 11	23 11	1 3	15 36	7 24
S 30	22n51	16s36	4s29	21n42	2n 0	21n 1	0n 7	12n46	1n20	15n58	0n25	21s15	1n51	7s35	0n42	7n16	0n18	15n14	5s16	23n11	23n11	1n 1	15s37	7n24

Julian Day Number = 3145656.5, Delta T = 03h16m19s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'47, Lahiri = 50°30'47

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

JULY 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 44	10♋29'19	11♓10	2♌23	24°R34	0♍ 9	17♌14	24°R51	21♎20	12♍ 2	27♋50	28°R52	28♊23	9♎24	7°R 4	S 1
M 2	18 41 40	11°26'56	25°24	3°48	24♋ 5	0°45	17°26	24♐47	21°20	12° 3	27°51	28♊51	28°20	9°31	6♑59	M 2
T 3	18 45 37	12°24'33	9♈39	5°10	23°34	1°21	17°38	24°43	21°20	12° 4	27°52	28°D51	28°17	9°38	6°55	T 3
W 4	18 49 34	13°22'08	23°52	6°29	23° 2	1°57	17°51	24°38	21°20	12° 5	27°54	28°51	28°14	9°45	6°51	W 4
T 5	18 53 30	14°19'43	8♉ 1	7°45	22°28	2°33	18° 3	24°34	21°21	12° 7	27°55	28°52	28°11	9°51	6°47	T 5
F 6	18 57 27	15°17'18	22° 4	8°57	21°53	3° 9	18°15	24°30	21°21	12° 8	27°57	28°53	28° 7	9°58	6°43	F 6
S 7	19 1 23	16°14'52	5♊59	10° 6	21°17	3°45	18°27	24°26	21°22	12°10	27°58	28°54	28° 4	10° 5	6°39	S 7
S 8	19 5 20	17°12'25	19°44	11°12	20°40	4°21	18°40	24°22	21°22	12°11	27°59	28°55	28° 1	10°11	6°35	S 8
M 9	19 9 16	18° 9'57	3♋16	12°14	20° 3	4°57	18°52	24°18	21°23	12°12	28° 1	28°R55	27°58	10°18	6°31	M 9
T 10	19 13 13	19° 7'29	16°35	13°12	19°25	5°33	19° 5	24°14	21°23	12°14	28° 2	28°54	27°55	10°25	6°27	T 10
W11	19 17 10	20° 5'00	29°40	14° 7	18°48	6°10	19°17	24°10	21°24	12°15	28° 4	28°52	27°52	10°32	6°23	W11
T 12	19 21 6	21° 2'29	12♌29	14°58	18°11	6°46	19°30	24° 7	21°25	12°17	28° 5	28°49	27°48	10°38	6°19	T 12
F 13	19 25 3	21°59'58	25° 2	15°46	17°34	7°22	19°42	24° 3	21°25	12°18	28° 7	28°46	27°45	10°45	6°15	F 13
S 14	19 28 59	22°57'26	7♍22	16°29	16°57	7°58	19°55	23°59	21°26	12°20	28° 8	28°42	27°42	10°52	6°11	S 14
S 15	19 32 56	23°54'53	19°30	17° 9	16°22	8°35	20° 8	23°56	21°27	12°22	28°10	28°39	27°39	10°59	6° 7	S 15
M16	19 36 52	24°52'20	1♎29	17°44	15°48	9°11	20°20	23°52	21°28	12°23	28°11	28°36	27°36	11° 5	6° 3	M16
T 17	19 40 49	25°49'45	13°23	18°16	15°15	9°47	20°33	23°49	21°29	12°25	28°12	28°34	27°32	11°12	6° 0	T 17
W18	19 44 45	26°47'09	25°15	18°43	14°44	10°24	20°46	23°45	21°30	12°26	28°14	28°D33	27°29	11°19	5°56	W18
T 19	19 48 42	27°44'33	7♏12	19° 5	14°14	11° 0	20°59	23°42	21°31	12°28	28°15	28°33	27°26	11°25	5°52	T 19
F 20	19 52 39	28°41'56	19°17	19°23	13°46	11°36	21°12	23°39	21°32	12°30	28°17	28°35	27°23	11°32	5°49	F 20
S 21	19 56 35	29°39'18	1♐36	19°37	13°20	12°13	21°25	23°35	21°33	12°32	28°18	28°36	27°20	11°39	5°45	S 21
S 22	20 0 32	0♌36'39	14°12	19°46	12°56	12°49	21°38	23°32	21°34	12°33	28°20	28°38	27°17	11°46	5°41	S 22
M23	20 4 28	1°33'59	27° 8	19°R50	12°34	13°26	21°51	23°29	21°36	12°35	28°21	28°R38	27°13	11°52	5°38	M23
T 24	20 8 25	2°31'20	10♑27	19°50	12°15	14° 2	22° 4	23°26	21°37	12°37	28°23	28°38	27°10	11°59	5°35	T 24
W25	20 12 21	3°28'39	24° 8	19°46	11°58	14°39	22°17	23°23	21°38	12°39	28°24	28°36	27° 7	12° 6	5°31	W25
T 26	20 16 18	4°25'58	8♒11	19°37	11°43	15°15	22°30	23°20	21°40	12°40	28°26	28°32	27° 4	12°12	5°28	T 26
F 27	20 20 14	5°23'17	22°30	19°23	11°31	15°52	22°43	23°18	21°41	12°42	28°27	28°27	27° 1	12°19	5°25	F 27
S 28	20 24 11	6°20'35	7♓ 0	19° 6	11°21	16°28	22°56	23°15	21°43	12°44	28°28	28°22	26°58	12°26	5°21	S 28
S 29	20 28 8	7°17'53	21°36	18°44	11°13	17° 5	23° 9	23°12	21°44	12°46	28°30	28°16	26°54	12°33	5°18	S 29
M30	20 32 4	8°15'11	6♈ 9	18°19	11° 8	17°41	23°22	23°10	21°46	12°48	28°31	28°12	26°51	12°39	5°15	M30
T 31	20 36 1	9♌12'29	20♈36	17♌51	11♋ 5	18♍18	23♌36	23♐ 7	21♎48	12♍50	28♋33	28♊ 9	26♊48	12♎46	5♑12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n47	11s57	5s 1	21n19	1n57	20n53	0s 7	12n33	1n19	15n55	0n25	21s15	1n51	7s35	0n42	7n15	0n18	15n14	5s15	23n11	23n11	0n58	15s37	7n24
M 2	22 42	6 39	5 15	20 55	1 52	20 44	0 21	12 19	1 19	15 51	0 25	21 15	1 51	7 35	0 42	7 15	0 18	15 13	5 15	23 11	23 11	0 55	15 37	7 25
T 3	22 37	0 59	5 10	20 30	1 47	20 36	0 35	12 6	1 18	15 48	0 25	21 15	1 51	7 35	0 42	7 14	0 18	15 13	5 15	23 11	23 11	0 52	15 37	7 25
W 4	22 32	4n43	4 46	20 5	1 41	20 27	0 49	11 53	1 18	15 44	0 25	21 15	1 51	7 35	0 42	7 14	0 18	15 13	5 15	23 11	23 11	0 49	15 37	7 25
T 5	22 26	10 10	4 5	19 40	1 34	20 18	1 3	11 40	1 17	15 40	0 26	21 14	1 51	7 36	0 42	7 13	0 18	15 13	5 15	23 11	23 11	0 47	15 37	7 25
F 6	22 20	15 3	3 10	19 14	1 26	20 10	1 18	11 26	1 17	15 37	0 26	21 14	1 51	7 36	0 42	7 13	0 18	15 13	5 15	23 11	23 11	0 44	15 38	7 25
S 7	22 13	19 4	2 3	18 47	1 18	20 1	1 32	11 13	1 16	15 33	0 26	21 14	1 50	7 36	0 42	7 12	0 18	15 12	5 15	23 11	23 11	0 41	15 38	7 25
S 8	22 6	21 58	0 50	18 21	1 9	19 52	1 46	10 59	1 16	15 29	0 26	21 14	1 50	7 36	0 42	7 12	0 18	15 12	5 15	23 11	23 11	0 38	15 38	7 25
M 9	21 59	23 33	0n24	17 54	0 59	19 44	2 0	10 46	1 15	15 25	0 26	21 14	1 50	7 36	0 42	7 11	0 18	15 12	5 15	23 11	23 11	0 36	15 38	7 25
T 10	21 51	23 46	1 36	17 28	0 49	19 35	2 14	10 32	1 14	15 22	0 26	21 14	1 50	7 37	0 42	7 11	0 18	15 12	5 15	23 11	23 11	0 33	15 38	7 25
W11	21 43	22 39	2 41	17 2	0 38	19 27	2 28	10 18	1 14	15 18	0 26	21 14	1 50	7 37	0 42	7 10	0 18	15 12	5 15	23 11	23 11	0 30	15 39	7 25
T 12	21 34	20 22	3 37	16 36	0 26	19 19	2 41	10 5	1 13	15 14	0 26	21 14	1 50	7 37	0 42	7 10	0 18	15 11	5 15	23 11	23 11	0 27	15 39	7 24
F 13	21 25	17 9	4 21	16 10	0 14	19 10	2 54	9 51	1 13	15 10	0 26	21 14	1 50	7 38	0 42	7 9	0 18	15 11	5 15	23 11	23 11	0 25	15 39	7 24
S 14	21 16	13 14	4 52	15 45	0 1	19 2	3 7	9 37	1 12	15 6	0 26	21 14	1 49	7 38	0 42	7 8	0 18	15 11	5 15	23 11	23 11	0 22	15 39	7 24
S 15	21 6	8 52	5 9	15 20	0s13	18 55	3 19	9 23	1 12	15 2	0 26	21 14	1 49	7 38	0 41	7 8	0 18	15 11	5 14	23 11	23 11	0 19	15 40	7 24
M16	20 56	4 13	5 13	14 56	0 27	18 47	3 31	9 9	1 11	14 58	0 26	21 14	1 49	7 39	0 41	7 7	0 18	15 11	5 14	23 11	23 10	0 16	15 40	7 24
T 17	20 46	0s34	5 3	14 33	0 41	18 39	3 42	8 55	1 11	14 54	0 26	21 14	1 49	7 39	0 41	7 7	0 18	15 10	5 14	23 11	23 10	0 13	15 40	7 24
W18	20 35	5 19	4 40	14 10	0 56	18 32	3 53	8 41	1 10	14 50	0 26	21 14	1 49	7 40	0 41	7 6	0 18	15 10	5 14	23 11	23 10	0 11	15 41	7 24
T 19	20 24	9 55	4 5	13 49	1 12	18 25	4 3	8 27	1 10	14 46	0 26	21 14	1 49	7 40	0 41	7 5	0 18	15 10	5 14	23 11	23 10	0 8	15 41	7 24
F 20	20 13	14 11	3 19	13 28	1 27	18 19	4 12	8 13	1 9	14 42	0 26	21 14	1 48	7 40	0 41	7 5	0 18	15 10	5 14	23 11	23 10	0 5	15 41	7 23
S 21	20 1	17 57	2 22	13 9	1 43	18 12	4 21	7 58	1 9	14 38	0 26	21 14	1 48	7 41	0 41	7 4	0 18	15 9	5 14	23 11	23 10	0 2	15 42	7 23
S 22	19 49	20 59	1 18	12 51	2 0	18 6	4 29	7 44	1 8	14 34	0 26	21 14	1 48	7 41	0 41	7 3	0 18	15 9	5 14	23 11	23 10	0s 0	15 42	7 23
M23	19 37	23 2	0 8	12 34	2 16	18 1	4 37	7 30	1 8	14 30	0 26	21 14	1 48	7 42	0 41	7 3	0 18	15 9	5 14	23 11	23 10	0 3	15 42	7 23
T 24	19 24	23 51	1s 4	12 18	2 32	17 55	4 44	7 15	1 7	14 26	0 26	21 15	1 48	7 42	0 41	7 2	0 18	15 9	5 14	23 11	23 10	0 6	15 43	7 23
W25	19 11	23 16	2 14	12 5	2 48	17 50	4 51	7 1	1 7	14 22	0 27	21 15	1 48	7 43	0 41	7 1	0 18	15 8	5 14	23 11	23 10	0 9	15 43	7 22
T 26	18 57	21 14	3 18	11 52	3 4	17 45	4 57	6 46	1 6	14 18	0 27	21 15	1 47	7 44	0 41	7 1	0 18	15 8	5 14	23 11	23 10	0 12	15 43	7 22
F 27	18 44	17 50	4 11	11 42	3 19	17 41	5 2	6 32	1 6	14 13	0 27	21 15	1 47	7 44	0 41	7 0	0 18	15 8	5 14	23 11	23 10	0 14	15 44	7 22
S 28	18 30	13 19	4 49	11 33	3 34	17 37	5 7	6 17	1 5	14 9	0 27	21 15	1 47	7 45	0 41	6 59	0 18	15 8	5 14	23 11	23 10	0 17	15 44	7 22
S 29	18 16	8 1	5 8	11 26	3 49	17 34	5 11	6 3	1 5	14 5	0 27	21 15	1 47	7 45	0 41	6 59	0 18	15 7	5 14	23 11	23 10	0 20	15 44	7 21
M30	18 1	2 17	5 7	11 20	4 2	17 30	5 15	5 48	1 4	14 1	0 27	21 15	1 47	7 46	0 41	6 58	0 18	15 7	5 14	23 11	23 10	0 23	15 45	7 21
T 31	17n46	3n32	4s46	11n17	4s15	17n27	5s18	5n33	1n 4	13n57	0n27	21s15	1n46	7s47	0n41	6n57	0n18	15n 7	5s14	23n11	23n 9	0s26	15s45	7n21

Julian Day Number = 3145686.5, Delta T = 03h16m20s
Ecliptic obliquity = 23°11'45, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'51, Lahiri = 50°30'51

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

AUGUST 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 57	10♌ 9'48	4♉52	17°R19	11°D 5	18♍55	23♌49	23°R 5	21♎49	12♍52	28♋34	28°D 7	26♊45	12♎53	5°R 9	W 1
T 2	20 43 54	11° 7'06	18°54	16♌46	11♋ 6	19°31	24° 2	23♐ 3	21°51	12°54	28°36	28♊ 7	26°42	12°59	5♑ 6	T 2
F 3	20 47 50	12° 4'25	2♊43	16°10	11°11	20° 8	24°15	23° 0	21°53	12°56	28°37	28° 8	26°38	13° 6	5° 3	F 3
S 4	20 51 47	13° 1'44	16°17	15°34	11°17	20°45	24°29	22°58	21°55	12°58	28°38	28°10	26°35	13°13	5° 1	S 4
S 5	20 55 43	13°59'03	29°39	14°57	11°25	21°22	24°42	22°56	21°57	13° 0	28°40	28°R10	26°32	13°20	4°58	S 5
M 6	20 59 40	14°56'22	12♋47	14°19	11°36	21°58	24°55	22°54	21°59	13° 2	28°41	28° 9	26°29	13°26	4°55	M 6
T 7	21 3 37	15°53'41	25°44	13°43	11°49	22°35	25° 8	22°53	22° 1	13° 4	28°43	28° 6	26°26	13°33	4°53	T 7
W 8	21 7 33	16°51'00	8♌29	13° 7	12° 4	23°12	25°22	22°51	22° 3	13° 6	28°44	28° 1	26°23	13°40	4°50	W 8
T 9	21 11 30	17°48'20	21° 3	12°34	12°20	23°49	25°35	22°49	22° 5	13° 8	28°45	27°53	26°19	13°46	4°48	T 9
F 10	21 15 26	18°45'39	3♍26	12° 3	12°39	24°26	25°48	22°48	22° 7	13°10	28°47	27°44	26°16	13°53	4°45	F 10
S 11	21 19 23	19°42'59	15°38	11°35	12°59	25° 3	26° 2	22°46	22° 9	13°12	28°48	27°35	26°13	14° 0	4°43	S 11
S 12	21 23 19	20°40'18	27°42	11°11	13°21	25°39	26°15	22°45	22°11	13°14	28°50	27°25	26°10	14° 7	4°41	S 12
M13	21 27 16	21°37'37	9♎38	10°50	13°45	26°16	26°29	22°43	22°13	13°16	28°51	27°17	26° 7	14°13	4°39	M13
T 14	21 31 12	22°34'57	21°29	10°34	14°10	26°53	26°42	22°42	22°16	13°18	28°52	27°11	26° 3	14°20	4°37	T 14
W15	21 35 9	23°32'16	3♏21	10°23	14°37	27°30	26°55	22°41	22°18	13°20	28°54	27° 6	26° 0	14°27	4°35	W15
T 16	21 39 6	24°29'36	15°15	10°17	15° 6	28° 7	27° 9	22°40	22°20	13°22	28°55	27° 4	25°57	14°33	4°33	T 16
F 17	21 43 2	25°26'55	27°18	10°D16	15°36	28°44	27°22	22°39	22°23	13°24	28°56	27°D 4	25°54	14°40	4°31	F 17
S 18	21 46 59	26°24'15	9♐34	10°20	16° 7	29°21	27°36	22°38	22°25	13°27	28°58	27° 4	25°51	14°47	4°30	S 18
S 19	21 50 55	27°21'34	22° 9	10°30	16°40	29°59	27°49	22°38	22°28	13°29	28°59	27°R 5	25°48	14°54	4°28	S 19
M20	21 54 52	28°18'54	5♑ 7	10°46	17°14	0♎36	28° 2	22°37	22°30	13°31	29° 0	27° 5	25°44	15° 0	4°26	M20
T 21	21 58 48	29°16'14	18°31	11° 8	17°49	1°13	28°16	22°37	22°33	13°33	29° 1	27° 3	25°41	15° 7	4°25	T 21
W22	22 2 45	0♍13'34	2♒22	11°35	18°26	1°50	28°29	22°36	22°36	13°35	29° 3	26°59	25°38	15°14	4°24	W22
T 23	22 6 41	1°10'55	16°40	12° 8	19° 3	2°27	28°43	22°36	22°38	13°37	29° 4	26°52	25°35	15°20	4°22	T 23
F 24	22 10 38	2° 8'16	1♓19	12°47	19°42	3° 4	28°56	22°36	22°41	13°40	29° 5	26°44	25°32	15°27	4°21	F 24
S 25	22 14 35	3° 5'37	16°14	13°32	20°22	3°42	29° 9	22°35	22°44	13°42	29° 6	26°34	25°29	15°34	4°20	S 25
S 26	22 18 31	4° 2'59	1♈14	14°22	21° 3	4°19	29°23	22°D35	22°46	13°44	29° 8	26°24	25°25	15°41	4°19	S 26
M27	22 22 28	5° 0'22	16°11	15°18	21°45	4°56	29°36	22°35	22°49	13°46	29° 9	26°16	25°22	15°47	4°18	M27
T 28	22 26 24	5°57'45	0♉56	16°20	22°28	5°33	29°49	22°36	22°52	13°48	29°10	26°10	25°19	15°54	4°17	T 28
W29	22 30 21	6°55'10	15°23	17°26	23°12	6°11	0♍ 3	22°36	22°55	13°51	29°11	26° 6	25°16	16° 1	4°17	W29
T 30	22 34 17	7°52'35	29°29	18°39	23°57	6°48	0°16	22°36	22°58	13°53	29°13	26° 4	25°13	16° 7	4°16	T 30
F 31	22 38 14	8♍50'01	13♊14	19♌56	24♋43	7♎25	0♍29	22♐37	23♎ 1	13♍55	29♋14	26°D 4	25♊ 9	16♎14	4♑15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n31	9n 6	4s 9	11n15	4s26	17n25	5s21	5n19	1n 3	13n52	0n27	21s15	1n46	7s47	0n41	6n56	0n18	15n 7	5s14	23n11	23n 9	0s28	15s46	7n20
T 2	17 16	14 7	3 16	11 15	4 37	17 22	5 23	5 4	1 3	13 48	0 27	21 15	1 46	7 48	0 41	6 56	0 18	15 6	5 14	23 11	23 9	0 31	15 46	7 20
F 3	17 0	18 19	2 13	11 16	4 46	17 20	5 25	4 49	1 2	13 44	0 27	21 15	1 46	7 49	0 41	6 55	0 18	15 6	5 14	23 11	23 9	0 34	15 47	7 20
S 4	16 44	21 26	1 4	11 20	4 53	17 18	5 26	4 35	1 1	13 39	0 27	21 15	1 46	7 49	0 41	6 54	0 18	15 6	5 14	23 11	23 9	0 37	15 47	7 19
S 5	16 28	23 20	0n 8	11 24	4 59	17 16	5 27	4 20	1 1	13 35	0 27	21 15	1 45	7 50	0 41	6 54	0 18	15 6	5 14	23 11	23 9	0 40	15 47	7 19
M 6	16 11	23 53	1 18	11 31	5 4	17 15	5 28	4 5	1 0	13 31	0 27	21 16	1 45	7 51	0 41	6 53	0 18	15 5	5 14	23 11	23 9	0 42	15 48	7 19
T 7	15 55	23 7	2 23	11 38	5 7	17 14	5 28	3 50	1 0	13 26	0 27	21 16	1 45	7 52	0 41	6 52	0 18	15 5	5 14	23 11	23 9	0 45	15 48	7 18
W 8	15 38	21 10	3 20	11 47	5 8	17 13	5 28	3 35	0 59	13 22	0 27	21 16	1 45	7 52	0 40	6 51	0 18	15 5	5 14	23 11	23 9	0 48	15 49	7 18
T 9	15 20	18 13	4 5	11 57	5 7	17 12	5 28	3 20	0 59	13 18	0 27	21 16	1 44	7 53	0 40	6 50	0 18	15 5	5 14	23 11	23 9	0 51	15 49	7 18
F 10	15 3	14 29	4 39	12 7	5 5	17 11	5 27	3 5	0 58	13 13	0 28	21 16	1 44	7 54	0 40	6 50	0 18	15 4	5 14	23 11	23 9	0 54	15 50	7 17
S 11	14 45	10 12	4 59	12 18	5 1	17 10	5 26	2 50	0 58	13 9	0 28	21 16	1 44	7 55	0 40	6 49	0 18	15 4	5 14	23 10	23 9	0 56	15 50	7 17
S 12	14 27	5 35	5 5	12 30	4 56	17 9	5 24	2 35	0 57	13 4	0 28	21 16	1 44	7 56	0 40	6 48	0 18	15 4	5 14	23 10	23 8	0 59	15 51	7 16
M13	14 9	0 48	4 58	12 42	4 49	17 8	5 23	2 20	0 57	13 0	0 28	21 16	1 44	7 57	0 40	6 47	0 18	15 4	5 14	23 10	23 8	1 2	15 51	7 16
T 14	13 51	3s59	4 39	12 54	4 41	17 8	5 21	2 5	0 56	12 56	0 28	21 17	1 43	7 57	0 40	6 47	0 18	15 3	5 14	23 10	23 8	1 5	15 52	7 16
W15	13 32	8 37	4 7	13 6	4 31	17 7	5 19	1 50	0 56	12 51	0 28	21 17	1 43	7 58	0 40	6 46	0 18	15 3	5 14	23 10	23 8	1 8	15 52	7 15
T 16	13 13	12 59	3 24	13 18	4 21	17 6	5 17	1 35	0 55	12 47	0 28	21 17	1 43	7 59	0 40	6 45	0 18	15 3	5 14	23 10	23 8	1 10	15 53	7 15
F 17	12 54	16 53	2 32	13 29	4 9	17 6	5 14	1 20	0 55	12 42	0 28	21 17	1 43	8 0	0 40	6 44	0 18	15 3	5 14	23 10	23 8	1 13	15 53	7 14
S 18	12 35	20 8	1 32	13 40	3 56	17 5	5 11	1 5	0 54	12 38	0 28	21 17	1 43	8 1	0 40	6 43	0 18	15 2	5 14	23 10	23 8	1 16	15 54	7 14
S 19	12 16	22 32	0 26	13 50	3 43	17 4	5 8	0 50	0 54	12 33	0 28	21 17	1 42	8 2	0 40	6 43	0 18	15 2	5 14	23 10	23 8	1 19	15 54	7 13
M20	11 56	23 49	0s43	14 0	3 29	17 3	5 5	0 35	0 53	12 29	0 28	21 18	1 42	8 3	0 40	6 42	0 18	15 2	5 14	23 10	23 8	1 22	15 55	7 13
T 21	11 37	23 47	1 52	14 8	3 15	17 2	5 2	0 20	0 53	12 24	0 28	21 18	1 42	8 4	0 40	6 41	0 18	15 2	5 14	23 10	23 8	1 25	15 55	7 12
W22	11 17	22 18	2 56	14 15	3 0	17 0	4 59	0 5	0 52	12 20	0 28	21 18	1 42	8 5	0 40	6 40	0 18	15 1	5 14	23 10	23 7	1 27	15 56	7 12
T 23	10 57	19 22	3 52	14 21	2 45	16 59	4 55	0s10	0 52	12 15	0 29	21 18	1 41	8 6	0 40	6 39	0 18	15 1	5 14	23 10	23 7	1 30	15 56	7 11
F 24	10 36	15 10	4 34	14 25	2 29	16 57	4 51	0 26	0 51	12 11	0 29	21 18	1 41	8 7	0 40	6 38	0 18	15 1	5 14	23 9	23 7	1 33	15 57	7 11
S 25	10 16	9 57	4 58	14 28	2 13	16 56	4 48	0 41	0 51	12 6	0 29	21 19	1 41	8 8	0 40	6 38	0 18	15 1	5 14	23 9	23 7	1 36	15 57	7 10
S 26	9 55	4 8	5 1	14 29	1 58	16 54	4 44	0 56	0 50	12 1	0 29	21 19	1 41	8 9	0 40	6 37	0 18	15 0	5 14	23 9	23 7	1 39	15 58	7 10
M27	9 35	1n55	4 45	14 28	1 42	16 51	4 39	1 11	0 50	11 57	0 29	21 19	1 41	8 10	0 40	6 36	0 18	15 0	5 14	23 9	23 7	1 41	15 58	7 9
T 28	9 14	7 47	4 9	14 25	1 26	16 49	4 35	1 26	0 49	11 52	0 29	21 19	1 40	8 11	0 40	6 35	0 18	15 0	5 14	23 8	23 7	1 44	15 59	7 9
W29	8 53	13 7	3 18	14 20	1 11	16 46	4 31	1 41	0 49	11 48	0 29	21 20	1 40	8 12	0 40	6 34	0 18	14 59	5 14	23 8	23 7	1 47	16 0	7 8
T 30	8 32	17 37	2 16	14 12	0 56	16 43	4 26	1 56	0 48	11 43	0 29	21 20	1 40	8 13	0 40	6 33	0 18	14 59	5 14	23 8	23 7	1 50	16 0	7 8
F 31	8n11	21n 2	1s 8	14n 2	0s41	16n40	4s22	2s11	0n47	11n39	0n29	21s20	1n40	8s14	0n40	6n33	0n18	14n59	5s14	23n 8	23n 7	1s53	16s 1	7n 7

Julian Day Number = 3145717.5, Delta T = 03h16m21s
Ecliptic obliquity = 23°11'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'55, Lahiri = 50°30'55

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

SEPTEMBER 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 10	9♍47'29	26♊39	21♌18	25♋29	8♎ 3	0♍43	22♐37	23♎ 4	13♍57	29♋15	26°R 4	25♊ 6	16♎21	4°R15	S 1
S 2	22 46 7	10°44'58	9♋46	22°45	26°17	8°40	0°56	22°38	23° 7	14° 0	29°16	26♊ 4	25° 3	16°28	4♑14	S 2
M 3	22 50 4	11°42'27	22°38	24°17	27° 5	9°18	1° 9	22°39	23°10	14° 2	29°17	26° 1	25° 0	16°34	4°14	M 3
T 4	22 54 0	12°39'58	5♌17	25°53	27°54	9°55	1°22	22°40	23°13	14° 4	29°18	25°56	24°57	16°41	4°14	T 4
W 5	22 57 57	13°37'30	17°46	27°33	28°43	10°33	1°36	22°41	23°16	14° 6	29°19	25°48	24°54	16°48	4°14	W 5
T 6	23 1 53	14°35'02	0♍ 4	29°17	29°34	11°10	1°49	22°42	23°19	14° 8	29°20	25°37	24°50	16°54	4°D14	T 6
F 7	23 5 50	15°32'36	12°15	1♍ 5	0♌25	11°48	2° 2	22°43	23°22	14°11	29°22	25°25	24°47	17° 1	4°14	F 7
S 8	23 9 46	16°30'10	24°19	2°55	1°16	12°25	2°15	22°44	23°25	14°13	29°23	25°11	24°44	17° 8	4°14	S 8
S 9	23 13 43	17°27'45	6♎16	4°49	2° 9	13° 3	2°28	22°45	23°28	14°15	29°24	24°58	24°41	17°15	4°14	S 9
M10	23 17 39	18°25'21	18° 9	6°44	3° 1	13°41	2°42	22°47	23°32	14°17	29°25	24°45	24°38	17°21	4°15	M10
T 11	23 21 36	19°22'58	29°59	8°42	3°55	14°18	2°55	22°48	23°35	14°20	29°26	24°35	24°35	17°28	4°15	T 11
W12	23 25 33	20°20'36	11♏49	10°41	4°49	14°56	3° 8	22°50	23°38	14°22	29°27	24°28	24°31	17°35	4°16	W12
T 13	23 29 29	21°18'15	23°42	12°42	5°43	15°34	3°21	22°52	23°42	14°24	29°28	24°23	24°28	17°41	4°16	T 13
F 14	23 33 26	22°15'55	5♐43	14°43	6°39	16°12	3°34	22°53	23°45	14°26	29°29	24°21	24°25	17°48	4°17	F 14
S 15	23 37 22	23°13'36	17°57	16°45	7°34	16°49	3°47	22°55	23°48	14°28	29°30	24°20	24°22	17°55	4°18	S 15
S 16	23 41 19	24°11'17	0♑28	18°47	8°30	17°27	4° 0	22°57	23°52	14°31	29°30	24°20	24°19	18° 2	4°19	S 16
M17	23 45 15	25° 8'59	13°22	20°49	9°27	18° 5	4°13	22°59	23°55	14°33	29°31	24°20	24°15	18° 8	4°20	M17
T 18	23 49 12	26° 6'43	26°43	22°51	10°24	18°43	4°26	23° 2	23°58	14°35	29°32	24°17	24°12	18°15	4°21	T 18
W19	23 53 8	27° 4'27	10♒33	24°52	11°21	19°21	4°38	23° 4	24° 2	14°37	29°33	24°13	24° 9	18°22	4°22	W19
T 20	23 57 5	28° 2'12	24°53	26°52	12°19	19°59	4°51	23° 6	24° 5	14°39	29°34	24° 6	24° 6	18°28	4°23	T 20
F 21	0 1 2	28°59'58	9♓40	28°52	13°17	20°37	5° 4	23° 9	24° 9	14°42	29°35	23°56	24° 3	18°35	4°25	F 21
S 22	0 4 58	29°57'46	24°46	0♎51	14°16	21°15	5°17	23°11	24°12	14°44	29°36	23°45	24° 0	18°42	4°26	S 22
S 23	0 8 55	0♎55'34	10♈ 2	2°49	15°15	21°53	5°29	23°14	24°16	14°46	29°36	23°35	23°56	18°49	4°28	S 23
M24	0 12 51	1°53'24	25°17	4°45	16°15	22°31	5°42	23°17	24°19	14°48	29°37	23°25	23°53	18°55	4°29	M24
T 25	0 16 48	2°51'16	10♉19	6°41	17°15	23° 9	5°55	23°20	24°23	14°50	29°38	23°18	23°50	19° 2	4°31	T 25
W26	0 20 44	3°49'09	25° 2	8°35	18°15	23°47	6° 7	23°23	24°27	14°52	29°39	23°13	23°47	19° 9	4°33	W26
T 27	0 24 41	4°47'04	9♊19	10°28	19°16	24°25	6°20	23°26	24°30	14°54	29°39	23°11	23°44	19°15	4°35	T 27
F 28	0 28 37	5°45'00	23°10	12°20	20°17	25° 3	6°32	23°29	24°34	14°57	29°40	23°D10	23°40	19°22	4°36	F 28
S 29	0 32 34	6°42'59	6♋36	14°10	21°18	25°41	6°45	23°32	24°37	14°59	29°41	23°R10	23°37	19°29	4°39	S 29
S 30	0 36 30	7♎40'59	19♋39	15♎59	22♌20	26♎20	6♍57	23♐35	24♎41	15♍ 1	29♋41	23♊10	23♊34	19♎35	4♑41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n49	23n12	0n 3	13n50	0s26	16n36	4s17	2s26	0n47	11n34	0n29	21s20	1n39	8s16	0n40	6n32	0n18	14n59	5s14	23n 8	23n 6	1s56	16s 1	7n 7
S 2	7 28	24 2	1 12	13 36	0 12	16 33	4 13	2 41	0 46	11 29	0 29	21 21	1 39	8 17	0 40	6 31	0 18	14 58	5 14	23 8	23 6	1 58	16 2	7 6
M 3	7 6	23 33	2 16	13 18	0n 1	16 28	4 8	2 57	0 46	11 25	0 29	21 21	1 39	8 18	0 40	6 30	0 18	14 58	5 14	23 8	23 6	2 1	16 2	7 6
T 4	6 44	21 51	3 12	12 59	0 14	16 24	4 3	3 12	0 45	11 20	0 30	21 21	1 39	8 19	0 40	6 29	0 18	14 58	5 14	23 8	23 6	2 4	16 3	7 5
W 5	6 23	19 7	3 57	12 36	0 26	16 19	3 58	3 27	0 45	11 16	0 30	21 21	1 38	8 20	0 40	6 28	0 18	14 58	5 14	23 8	23 6	2 7	16 3	7 5
T 6	6 1	15 34	4 31	12 11	0 37	16 14	3 53	3 42	0 44	11 11	0 30	21 22	1 38	8 21	0 40	6 28	0 18	14 57	5 14	23 7	23 6	2 10	16 4	7 4
F 7	5 39	11 24	4 52	11 43	0 47	16 8	3 48	3 57	0 44	11 6	0 30	21 22	1 38	8 23	0 40	6 27	0 18	14 57	5 14	23 7	23 6	2 13	16 4	7 4
S 8	5 16	6 50	5 0	11 13	0 57	16 3	3 43	4 12	0 43	11 2	0 30	21 22	1 38	8 24	0 39	6 26	0 18	14 57	5 14	23 7	23 6	2 15	16 5	7 3
S 9	4 54	2 3	4 54	10 40	1 6	15 56	3 38	4 27	0 43	10 57	0 30	21 23	1 38	8 25	0 39	6 25	0 18	14 57	5 14	23 6	23 5	2 18	16 5	7 2
M10	4 32	2s47	4 36	10 6	1 14	15 50	3 33	4 42	0 42	10 53	0 30	21 23	1 37	8 26	0 39	6 24	0 18	14 56	5 14	23 6	23 5	2 21	16 6	7 2
T 11	4 10	7 31	4 5	9 29	1 21	15 43	3 28	4 57	0 42	10 48	0 30	21 23	1 37	8 27	0 39	6 23	0 18	14 56	5 14	23 5	23 5	2 24	16 7	7 1
W12	3 47	11 59	3 24	8 50	1 27	15 35	3 22	5 11	0 41	10 44	0 30	21 23	1 37	8 29	0 39	6 23	0 18	14 56	5 14	23 5	23 5	2 27	16 7	7 1
T 13	3 25	16 1	2 34	8 9	1 32	15 28	3 17	5 26	0 41	10 39	0 30	21 24	1 37	8 30	0 39	6 22	0 18	14 56	5 14	23 5	23 5	2 30	16 8	7 0
F 14	3 2	19 27	1 37	7 26	1 36	15 20	3 12	5 41	0 40	10 34	0 30	21 24	1 36	8 31	0 39	6 21	0 18	14 56	5 14	23 5	23 5	2 32	16 8	7 0
S 15	2 40	22 6	0 34	6 43	1 40	15 11	3 6	5 56	0 40	10 30	0 31	21 24	1 36	8 32	0 39	6 20	0 18	14 55	5 14	23 5	23 5	2 35	16 9	6 59
S 16	2 17	23 44	0s32	5 58	1 42	15 2	3 1	6 11	0 39	10 25	0 31	21 25	1 36	8 33	0 39	6 19	0 18	14 55	5 14	23 5	23 5	2 38	16 9	6 59
M17	1 55	24 10	1 39	5 12	1 44	14 53	2 56	6 26	0 39	10 21	0 31	21 25	1 36	8 35	0 39	6 18	0 18	14 55	5 14	23 5	23 4	2 41	16 10	6 58
T 18	1 32	23 15	2 42	4 25	1 45	14 43	2 50	6 40	0 38	10 16	0 31	21 25	1 36	8 36	0 39	6 18	0 18	14 55	5 14	23 4	23 4	2 44	16 10	6 58
W19	1 9	20 55	3 38	3 38	1 45	14 33	2 45	6 55	0 38	10 12	0 31	21 26	1 35	8 37	0 39	6 17	0 18	14 54	5 14	23 4	23 4	2 47	16 11	6 57
T 20	0 46	17 13	4 23	2 50	1 44	14 22	2 40	7 10	0 37	10 7	0 31	21 26	1 35	8 39	0 39	6 16	0 18	14 54	5 15	23 4	23 4	2 49	16 11	6 56
F 21	0 24	12 22	4 51	2 1	1 43	14 12	2 34	7 24	0 37	10 3	0 31	21 26	1 35	8 40	0 39	6 15	0 18	14 54	5 15	23 4	23 4	2 52	16 12	6 56
S 22	0 1	6 40	5 0	1 13	1 41	14 0	2 29	7 39	0 36	9 58	0 31	21 27	1 35	8 41	0 39	6 14	0 18	14 54	5 15	23 3	23 4	2 55	16 12	6 55
S 23	0s22	0 30	4 48	0 24	1 38	13 49	2 23	7 53	0 35	9 54	0 31	21 27	1 35	8 42	0 39	6 13	0 18	14 54	5 15	23 3	23 4	2 58	16 13	6 55
M24	0 45	5n42	4 16	0s24	1 35	13 36	2 18	8 8	0 35	9 49	0 32	21 27	1 34	8 44	0 39	6 13	0 18	14 53	5 15	23 2	23 3	3 1	16 13	6 54
T 25	1 7	11 30	3 26	1 13	1 32	13 24	2 13	8 22	0 34	9 45	0 32	21 28	1 34	8 45	0 39	6 12	0 18	14 53	5 15	23 2	23 3	3 4	16 14	6 54
W26	1 30	16 31	2 23	2 1	1 28	13 11	2 7	8 37	0 34	9 40	0 32	21 28	1 34	8 46	0 39	6 11	0 18	14 53	5 15	23 1	23 3	3 6	16 14	6 53
T 27	1 53	20 26	1 13	2 49	1 23	12 58	2 2	8 51	0 33	9 36	0 32	21 29	1 34	8 48	0 39	6 10	0 18	14 53	5 15	23 1	23 3	3 9	16 15	6 53
F 28	2 16	23 1	0 0	3 37	1 19	12 44	1 57	9 5	0 33	9 31	0 32	21 29	1 33	8 49	0 39	6 9	0 18	14 52	5 15	23 1	23 3	3 12	16 15	6 52
S 29	2 38	24 12	1n11	4 24	1 13	12 30	1 51	9 20	0 32	9 27	0 32	21 29	1 33	8 50	0 39	6 9	0 18	14 52	5 15	23 1	23 3	3 15	16 16	6 52
S 30	3s 1	24n 0	2n15	5s11	1n 8	12n15	1s46	9s34	0n32	9n22	0n32	21s30	1n33	8s52	0n39	6n 8	0n18	14n52	5s15	23n 1	23n 3	3s18	16s16	6n51

Julian Day Number = 3145748.5, Delta T = 03h16m22s
Ecliptic obliquity = 23°11'46, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°23'59, Lahiri = 50°31'00

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

OCTOBER 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 27	8♎39'00	2♌24	17♎47	23♌22	26♎58	7♍ 9	23♐38	24♎45	15♍ 3	29♋42	23°R 8	23♊31	19♎42	4♉43	M 1
T 2	0 44 24	9°37'04	14°52	19°34	24°25	27°36	7°21	23°42	24°48	15° 5	29°43	23♊ 3	23°28	19°49	4°45	T 2
W 3	0 48 20	10°35'09	27° 9	21°19	25°27	28°15	7°34	23°45	24°52	15° 7	29°43	22°56	23°25	19°56	4°48	W 3
T 4	0 52 17	11°33'16	9♍17	23° 4	26°30	28°53	7°46	23°49	24°56	15° 9	29°44	22°46	23°21	20° 2	4°50	T 4
F 5	0 56 13	12°31'25	21°18	24°47	27°33	29°31	7°58	23°53	24°59	15°11	29°45	22°34	23°18	20° 9	4°53	F 5
S 6	1 0 10	13°29'35	3♎15	26°28	28°37	0♏10	8°10	23°56	25° 3	15°13	29°45	22°21	23°15	20°16	4°55	S 6
S 7	1 4 6	14°27'47	15° 7	28° 9	29°41	0°48	8°22	24° 0	25° 7	15°15	29°46	22° 8	23°12	20°22	4°58	S 7
M 8	1 8 3	15°26'00	26°58	29°48	0♍45	1°27	8°34	24° 4	25°11	15°17	29°46	21°57	23° 9	20°29	5° 1	M 8
T 9	1 11 59	16°24'15	8♏48	1♏27	1°49	2° 5	8°46	24° 8	25°14	15°19	29°47	21°47	23° 6	20°36	5° 4	T 9
W10	1 15 56	17°22'32	20°40	3° 4	2°54	2°44	8°58	24°12	25°18	15°21	29°47	21°40	23° 2	20°43	5° 7	W10
T 11	1 19 53	18°20'50	2♐36	4°40	3°59	3°22	9° 9	24°17	25°22	15°23	29°47	21°36	22°59	20°49	5°10	T 11
F 12	1 23 49	19°19'10	14°40	6°15	5° 4	4° 1	9°21	24°21	25°26	15°25	29°48	21°34	22°56	20°56	5°13	F 12
S 13	1 27 46	20°17'31	26°54	7°48	6° 9	4°40	9°32	24°25	25°29	15°27	29°48	21°D34	22°53	21° 3	5°16	S 13
S 14	1 31 42	21°15'54	9♑25	9°21	7°14	5°18	9°44	24°30	25°33	15°29	29°49	21°35	22°50	21° 9	5°20	S 14
M15	1 35 39	22°14'18	22°15	10°53	8°20	5°57	9°55	24°34	25°37	15°31	29°49	21°R35	22°46	21°16	5°23	M15
T 16	1 39 35	23°12'44	5♒30	12°23	9°26	6°36	10° 7	24°39	25°41	15°32	29°49	21°34	22°43	21°23	5°26	T 16
W17	1 43 32	24°11'11	19°13	13°52	10°32	7°15	10°18	24°43	25°44	15°34	29°50	21°32	22°40	21°29	5°30	W17
T 18	1 47 28	25° 9'39	3♓25	15°21	11°39	7°53	10°29	24°48	25°48	15°36	29°50	21°27	22°37	21°36	5°34	T 18
F 19	1 51 25	26° 8'09	18° 4	16°48	12°45	8°32	10°40	24°53	25°52	15°38	29°50	21°20	22°34	21°43	5°37	F 19
S 20	1 55 21	27° 6'41	3♈ 5	18°14	13°52	9°11	10°52	24°57	25°56	15°40	29°50	21°12	22°31	21°50	5°41	S 20
S 21	1 59 18	28° 5'14	18°20	19°39	14°59	9°50	11° 3	25° 2	26° 0	15°41	29°51	21° 4	22°27	21°56	5°45	S 21
M22	2 3 15	29° 3'49	3♉39	21° 3	16° 6	10°29	11°13	25° 7	26° 3	15°43	29°51	20°57	22°24	22° 3	5°49	M22
T 23	2 7 11	0♏ 2'26	18°49	22°25	17°14	11° 8	11°24	25°12	26° 7	15°45	29°51	20°52	22°21	22°10	5°53	T 23
W24	2 11 8	1° 1'05	3♊43	23°47	18°21	11°47	11°35	25°17	26°11	15°47	29°51	20°48	22°18	22°16	5°57	W24
T 25	2 15 4	1°59'46	18°12	25° 7	19°29	12°26	11°46	25°23	26°15	15°48	29°51	20°D47	22°15	22°23	6° 1	T 25
F 26	2 19 1	2°58'29	2♋13	26°26	20°37	13° 5	11°56	25°28	26°18	15°50	29°51	20°47	22°12	22°30	6° 5	F 26
S 27	2 22 57	3°57'14	15°47	27°43	21°45	13°44	12° 7	25°33	26°22	15°52	29°51	20°49	22° 8	22°37	6° 9	S 27
S 28	2 26 54	4°56'02	28°54	28°59	22°54	14°24	12°17	25°38	26°26	15°53	29°51	20°R50	22° 5	22°43	6°14	S 28
M29	2 30 50	5°54'51	11♌39	0♐14	24° 2	15° 3	12°27	25°44	26°30	15°55	29°51	20°50	22° 2	22°50	6°18	M29
T 30	2 34 47	6°53'43	24° 6	1°27	25°11	15°42	12°38	25°49	26°33	15°56	29°R51	20°48	21°59	22°57	6°23	T 30
W31	2 38 44	7♏52'37	6♍19	2♐39	26♍19	16♏21	12♍48	25♐55	26♎37	15♍58	29♋51	20♊44	21♊56	23♎ 3	6♉27	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s24	22n32	3n12	5s57	1n 2	12n 0	1s41	9s48	0n31	9n18	0n32	21s30	1n33	8s53	0n39	6n 7	0n18	14n52	5s15	23n 1	23n 2	3s21	16s17	6n50
T 2	3 46	20 0	3 58	6 43	0 56	11 45	1 35	10 2	0 31	9 13	0 32	21 30	1 33	8 54	0 39	6 6	0 18	14 52	5 15	23 1	23 2	3 23	16 17	6 50
W 3	4 9	16 36	4 32	7 28	0 50	11 29	1 30	10 16	0 30	9 9	0 33	21 31	1 32	8 56	0 39	6 5	0 19	14 52	5 15	23 1	23 2	3 26	16 17	6 49
T 4	4 31	12 32	4 53	8 12	0 43	11 13	1 25	10 30	0 30	9 5	0 33	21 31	1 32	8 57	0 39	6 5	0 19	14 51	5 15	23 0	23 2	3 29	16 18	6 49
F 5	4 54	8 2	5 1	8 56	0 36	10 57	1 20	10 44	0 29	9 0	0 33	21 31	1 32	8 58	0 39	6 4	0 19	14 51	5 15	22 59	23 2	3 32	16 18	6 48
S 6	5 16	3 16	4 56	9 39	0 29	10 40	1 14	10 58	0 29	8 56	0 33	21 32	1 32	9 0	0 39	6 3	0 19	14 51	5 15	22 59	23 2	3 35	16 19	6 48
S 7	5 39	1s37	4 38	10 22	0 22	10 23	1 9	11 12	0 28	8 52	0 33	21 32	1 32	9 1	0 39	6 2	0 19	14 51	5 16	22 58	23 1	3 38	16 19	6 47
M 8	6 1	6 26	4 8	11 3	0 15	10 6	1 4	11 26	0 28	8 47	0 33	21 33	1 31	9 2	0 39	6 2	0 19	14 51	5 16	22 57	23 1	3 41	16 20	6 47
T 9	6 23	11 1	3 27	11 44	0 8	9 48	0 59	11 39	0 27	8 43	0 33	21 33	1 31	9 4	0 39	6 1	0 19	14 51	5 16	22 57	23 1	3 43	16 20	6 46
W10	6 45	15 13	2 37	12 24	0 0	9 30	0 54	11 53	0 26	8 39	0 33	21 33	1 31	9 5	0 39	6 0	0 19	14 50	5 16	22 56	23 1	3 46	16 20	6 46
T 11	7 7	18 51	1 39	13 4	0s 7	9 11	0 49	12 6	0 26	8 35	0 34	21 34	1 31	9 7	0 39	5 59	0 19	14 50	5 16	22 56	23 1	3 49	16 21	6 45
F 12	7 29	21 43	0 37	13 42	0 15	8 52	0 44	12 20	0 25	8 30	0 34	21 34	1 31	9 8	0 39	5 59	0 19	14 50	5 16	22 56	23 1	3 52	16 21	6 45
S 13	7 51	23 38	0s29	14 20	0 23	8 33	0 40	12 33	0 25	8 26	0 34	21 34	1 30	9 9	0 39	5 58	0 19	14 50	5 16	22 56	23 0	3 55	16 22	6 44
S 14	8 13	24 26	1 34	14 57	0 30	8 14	0 35	12 47	0 24	8 22	0 34	21 35	1 30	9 11	0 39	5 57	0 19	14 50	5 16	22 56	23 0	3 58	16 22	6 44
M15	8 34	23 57	2 37	15 32	0 38	7 54	0 30	13 0	0 24	8 18	0 34	21 35	1 30	9 12	0 39	5 57	0 19	14 50	5 16	22 56	23 0	4 1	16 22	6 43
T 16	8 56	22 8	3 33	16 7	0 46	7 34	0 25	13 13	0 23	8 14	0 34	21 35	1 30	9 13	0 39	5 56	0 19	14 50	5 16	22 56	23 0	4 3	16 23	6 43
W17	9 17	19 0	4 19	16 42	0 53	7 13	0 21	13 26	0 23	8 10	0 34	21 36	1 30	9 15	0 39	5 55	0 19	14 49	5 16	22 56	23 0	4 6	16 23	6 42
T 18	9 38	14 41	4 51	17 15	1 1	6 53	0 16	13 39	0 22	8 6	0 35	21 36	1 30	9 16	0 39	5 55	0 19	14 49	5 16	22 55	23 0	4 9	16 23	6 42
F 19	10 0	9 22	5 5	17 47	1 9	6 32	0 12	13 52	0 22	8 2	0 35	21 37	1 29	9 17	0 39	5 54	0 19	14 49	5 16	22 55	22 59	4 12	16 24	6 41
S 20	10 20	3 22	4 59	18 19	1 16	6 10	0 7	14 5	0 21	7 58	0 35	21 37	1 29	9 19	0 39	5 53	0 19	14 49	5 16	22 54	22 59	4 15	16 24	6 41
S 21	10 41	2n55	4 32	18 49	1 24	5 49	0 3	14 17	0 21	7 54	0 35	21 37	1 29	9 20	0 39	5 53	0 19	14 49	5 16	22 54	22 59	4 18	16 24	6 40
M22	11 2	9 4	3 46	19 18	1 31	5 27	0n 2	14 30	0 20	7 50	0 35	21 38	1 29	9 22	0 39	5 52	0 19	14 49	5 17	22 53	22 59	4 20	16 25	6 40
T 23	11 22	14 38	2 43	19 47	1 39	5 5	0 6	14 42	0 19	7 46	0 35	21 38	1 29	9 23	0 39	5 51	0 19	14 49	5 17	22 53	22 59	4 23	16 25	6 40
W24	11 43	19 12	1 31	20 14	1 46	4 43	0 10	14 55	0 19	7 42	0 35	21 38	1 29	9 24	0 39	5 51	0 19	14 49	5 17	22 53	22 58	4 26	16 25	6 39
T 25	12 3	22 27	0 14	20 41	1 53	4 20	0 14	15 7	0 18	7 38	0 36	21 39	1 28	9 26	0 39	5 50	0 19	14 49	5 17	22 53	22 58	4 29	16 25	6 39
F 26	12 23	24 12	1n 1	21 6	2 0	3 58	0 18	15 19	0 18	7 34	0 36	21 39	1 28	9 27	0 39	5 49	0 19	14 48	5 17	22 53	22 58	4 32	16 26	6 38
S 27	12 43	24 26	2 11	21 31	2 7	3 35	0 22	15 32	0 17	7 30	0 36	21 39	1 28	9 28	0 39	5 49	0 19	14 48	5 17	22 53	22 58	4 35	16 26	6 38
S 28	13 2	23 17	3 11	21 54	2 14	3 12	0 26	15 44	0 17	7 26	0 36	21 40	1 28	9 30	0 39	5 48	0 19	14 48	5 17	22 53	22 58	4 38	16 26	6 37
M29	13 21	20 58	4 0	22 17	2 20	2 48	0 30	15 56	0 16	7 23	0 36	21 40	1 28	9 31	0 39	5 48	0 19	14 48	5 17	22 53	22 58	4 40	16 26	6 37
T 30	13 41	17 42	4 36	22 38	2 26	2 25	0 34	16 7	0 16	7 19	0 36	21 40	1 28	9 32	0 39	5 47	0 19	14 48	5 17	22 53	22 57	4 43	16 27	6 37
W31	14s 0	13n45	4n59	22s58	2s32	2n 1	0n37	16s19	0n15	7n15	0n37	21s41	1n27	9s34	0n39	5n46	0n19	14n48	5s17	22n53	22n57	4s46	16s27	6n36

Julian Day Number = 3145778.5, Delta T = 03h16m23s
Ecliptic obliquity = 23°11'46, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'03, Lahiri = 50°31'04

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

NOVEMBER 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 40	8♏51'32	18♍21	3♐48	27♍28	17♏ 1	12♍58	26♐ 0	26♎41	15♍59	29°R51	20°R39	21♊52	23♎10	6♉32	T 1
F 2	2 46 37	9°50'30	0♎17	4°56	28°38	17°40	13° 7	26° 6	26°45	16° 1	29♋51	20♊32	21°49	23°17	6°36	F 2
S 3	2 50 33	10°49'30	12° 9	6° 2	29°47	18°19	13°17	26°12	26°48	16° 2	29°51	20°25	21°46	23°23	6°41	S 3
S 4	2 54 30	11°48'32	23°59	7° 5	0♎56	18°59	13°27	26°18	26°52	16° 4	29°51	20°17	21°43	23°30	6°46	S 4
M 5	2 58 26	12°47'37	5♏51	8° 7	2° 6	19°38	13°37	26°23	26°56	16° 5	29°51	20°10	21°40	23°37	6°51	M 5
T 6	3 2 23	13°46'43	17°45	9° 5	3°16	20°18	13°46	26°29	26°59	16° 6	29°51	20° 5	21°37	23°44	6°56	T 6
W 7	3 6 19	14°45'51	29°43	10° 1	4°25	20°57	13°55	26°35	27° 3	16° 8	29°51	20° 1	21°33	23°50	7° 1	W 7
T 8	3 10 16	15°45'01	11♐47	10°54	5°35	21°37	14° 5	26°41	27° 7	16° 9	29°51	19°59	21°30	23°57	7° 6	T 8
F 9	3 14 13	16°44'13	24° 0	11°44	6°45	22°17	14°14	26°47	27°10	16°10	29°50	19°D59	21°27	24° 4	7°11	F 9
S 10	3 18 9	17°43'26	6♑23	12°30	7°56	22°56	14°23	26°53	27°14	16°12	29°50	20° 0	21°24	24°10	7°16	S 10
S 11	3 22 6	18°42'42	19° 0	13°12	9° 6	23°36	14°32	26°59	27°17	16°13	29°50	20° 2	21°21	24°17	7°21	S 11
M12	3 26 2	19°41'59	1♒54	13°49	10°16	24°16	14°41	27° 6	27°21	16°14	29°50	20° 3	21°18	24°24	7°26	M12
T 13	3 29 59	20°41'17	15° 8	14°22	11°27	24°56	14°49	27°12	27°24	16°15	29°49	20°R 4	21°14	24°30	7°32	T 13
W14	3 33 55	21°40'37	28°44	14°49	12°38	25°35	14°58	27°18	27°28	16°17	29°49	20° 4	21°11	24°37	7°37	W14
T 15	3 37 52	22°39'59	12♓43	15°11	13°49	26°15	15° 6	27°24	27°32	16°18	29°49	20° 3	21° 8	24°44	7°42	T 15
F 16	3 41 48	23°39'23	27° 6	15°26	15° 0	26°55	15°14	27°31	27°35	16°19	29°48	20° 0	21° 5	24°51	7°48	F 16
S 17	3 45 45	24°38'48	11♈50	15°35	16°11	27°35	15°23	27°37	27°39	16°20	29°48	19°57	21° 2	24°57	7°53	S 17
S 18	3 49 42	25°38'15	26°48	15°R36	17°22	28°15	15°31	27°44	27°42	16°21	29°47	19°54	20°58	25° 4	7°59	S 18
M19	3 53 38	26°37'43	11♉53	15°30	18°33	28°55	15°39	27°50	27°45	16°22	29°47	19°51	20°55	25°11	8° 5	M19
T 20	3 57 35	27°37'14	26°55	15°15	19°44	29°35	15°46	27°57	27°49	16°23	29°47	19°48	20°52	25°17	8°10	T 20
W21	4 1 31	28°36'46	11♊46	14°51	20°56	0♐15	15°54	28° 3	27°52	16°24	29°46	19°47	20°49	25°24	8°16	W21
T 22	4 5 28	29°36'21	26°18	14°19	22° 7	0°55	16° 2	28°10	27°56	16°25	29°46	19°D47	20°46	25°31	8°22	T 22
F 23	4 9 24	0♐35'57	10♋26	13°37	23°19	1°36	16° 9	28°16	27°59	16°26	29°45	19°48	20°43	25°37	8°27	F 23
S 24	4 13 21	1°35'36	24° 7	12°47	24°31	2°16	16°16	28°23	28° 2	16°27	29°45	19°49	20°39	25°44	8°33	S 24
S 25	4 17 17	2°35'16	7♌22	11°49	25°43	2°56	16°23	28°30	28° 6	16°27	29°44	19°51	20°36	25°51	8°39	S 25
M26	4 21 14	3°34'59	20°13	10°43	26°55	3°36	16°30	28°36	28° 9	16°28	29°43	19°52	20°33	25°58	8°45	M26
T 27	4 25 11	4°34'44	2♍43	9°32	28° 7	4°17	16°37	28°43	28°12	16°29	29°43	19°R52	20°30	26° 4	8°51	T 27
W28	4 29 7	5°34'31	14°57	8°17	29°19	4°57	16°44	28°50	28°15	16°30	29°42	19°52	20°27	26°11	8°57	W28
T 29	4 33 4	6°34'20	26°59	7° 0	0♏31	5°38	16°50	28°57	28°18	16°30	29°42	19°51	20°24	26°18	9° 3	T 29
F 30	4 37 0	7♐34'11	8♎53	5♐43	1♏44	6♐18	16♍57	29♐ 4	28♎22	16♍31	29♋41	19♊50	20♊20	26♎24	9♑ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s18	9n18	5n 9	23s17	2s38	1n37	0n41	16s31	0n15	7n12	0n37	21s41	1n27	9s35	0n39	5n46	0n19	14n48	5s17	22n52	22n57	4s49	16s27	6n36
F 2	14 37	4 33	5 5	23 35	2 44	1 13	0 45	16 42	0 14	7 8	0 37	21 41	1 27	9 36	0 39	5 45	0 19	14 48	5 17	22 52	22 57	4 52	16 27	6 35
S 3	14 55	0s20	4 47	23 52	2 49	0 49	0 48	16 54	0 13	7 4	0 37	21 42	1 27	9 38	0 39	5 45	0 19	14 48	5 17	22 51	22 57	4 55	16 27	6 35
S 4	15 13	5 13	4 18	24 8	2 54	0 25	0 51	17 5	0 13	7 1	0 37	21 42	1 27	9 39	0 39	5 44	0 19	14 48	5 17	22 51	22 56	4 58	16 27	6 35
M 5	15 31	9 55	3 37	24 22	2 58	0 1	0 55	17 16	0 12	6 57	0 37	21 42	1 27	9 40	0 39	5 44	0 19	14 48	5 18	22 50	22 56	5 0	16 28	6 34
T 6	15 49	14 17	2 47	24 35	3 2	0s24	0 58	17 27	0 12	6 54	0 38	21 43	1 26	9 41	0 39	5 43	0 19	14 48	5 18	22 50	22 56	5 3	16 28	6 34
W 7	16 6	18 7	1 48	24 47	3 6	0 48	1 1	17 38	0 11	6 51	0 38	21 43	1 26	9 43	0 39	5 43	0 19	14 48	5 18	22 50	22 56	5 6	16 28	6 33
T 8	16 23	21 14	0 45	24 58	3 9	1 13	1 4	17 49	0 11	6 47	0 38	21 43	1 26	9 44	0 39	5 42	0 19	14 48	5 18	22 49	22 56	5 9	16 28	6 33
F 9	16 40	23 26	0s22	25 7	3 11	1 38	1 7	17 59	0 10	6 44	0 38	21 43	1 26	9 45	0 39	5 42	0 19	14 48	5 18	22 49	22 55	5 12	16 28	6 33
S 10	16 57	24 31	1 29	25 15	3 13	2 3	1 10	18 10	0 10	6 41	0 38	21 44	1 26	9 47	0 39	5 41	0 19	14 48	5 18	22 49	22 55	5 15	16 28	6 32
S 11	17 13	24 23	2 32	25 22	3 15	2 28	1 12	18 20	0 9	6 37	0 38	21 44	1 26	9 48	0 39	5 41	0 19	14 48	5 18	22 50	22 55	5 18	16 28	6 32
M12	17 29	22 57	3 30	25 27	3 15	2 52	1 15	18 30	0 9	6 34	0 39	21 44	1 26	9 49	0 39	5 40	0 19	14 48	5 18	22 50	22 55	5 20	16 28	6 32
T 13	17 45	20 14	4 18	25 31	3 15	3 17	1 18	18 41	0 8	6 31	0 39	21 45	1 25	9 50	0 39	5 40	0 19	14 48	5 18	22 50	22 55	5 23	16 28	6 31
W14	18 0	16 22	4 52	25 33	3 14	3 42	1 20	18 51	0 7	6 28	0 39	21 45	1 25	9 52	0 39	5 39	0 19	14 48	5 18	22 50	22 54	5 26	16 28	6 31
T 15	18 15	11 31	5 11	25 33	3 12	4 7	1 23	19 0	0 7	6 25	0 39	21 45	1 25	9 53	0 39	5 39	0 19	14 48	5 18	22 50	22 54	5 29	16 28	6 31
F 16	18 30	5 55	5 11	25 32	3 8	4 32	1 25	19 10	0 6	6 22	0 39	21 45	1 25	9 54	0 39	5 39	0 19	14 48	5 18	22 49	22 54	5 32	16 28	6 30
S 17	18 44	0n 9	4 51	25 28	3 4	4 57	1 27	19 20	0 6	6 19	0 39	21 46	1 25	9 55	0 39	5 38	0 19	14 48	5 18	22 49	22 54	5 35	16 28	6 30
S 18	18 58	6 19	4 11	25 23	2 58	5 22	1 29	19 29	0 5	6 16	0 40	21 46	1 25	9 57	0 39	5 38	0 19	14 48	5 18	22 49	22 54	5 38	16 28	6 30
M19	19 12	12 10	3 14	25 15	2 51	5 47	1 31	19 38	0 5	6 13	0 40	21 46	1 25	9 58	0 39	5 37	0 19	14 48	5 18	22 49	22 53	5 40	16 28	6 30
T 20	19 26	17 17	2 3	25 5	2 43	6 12	1 33	19 47	0 4	6 10	0 40	21 46	1 25	9 59	0 39	5 37	0 19	14 48	5 18	22 49	22 53	5 43	16 28	6 29
W21	19 39	21 14	0 44	24 52	2 33	6 37	1 35	19 56	0 4	6 7	0 40	21 46	1 24	10 0	0 39	5 37	0 19	14 48	5 19	22 48	22 53	5 46	16 28	6 29
T 22	19 52	23 45	0n36	24 37	2 21	7 2	1 37	20 5	0 3	6 5	0 40	21 47	1 24	10 1	0 39	5 36	0 19	14 48	5 19	22 48	22 53	5 49	16 28	6 29
F 23	20 4	24 39	1 52	24 19	2 8	7 27	1 38	20 14	0 2	6 2	0 41	21 47	1 24	10 2	0 39	5 36	0 19	14 48	5 19	22 49	22 52	5 52	16 28	6 28
S 24	20 16	24 0	2 58	23 58	1 53	7 51	1 40	20 22	0 2	5 59	0 41	21 47	1 24	10 4	0 39	5 36	0 19	14 48	5 19	22 49	22 52	5 55	16 28	6 28
S 25	20 28	22 0	3 53	23 34	1 36	8 16	1 42	20 31	0 1	5 57	0 41	21 47	1 24	10 5	0 39	5 36	0 19	14 48	5 19	22 49	22 52	5 58	16 28	6 28
M26	20 39	18 57	4 35	23 7	1 18	8 40	1 43	20 39	0 1	5 54	0 41	21 47	1 24	10 6	0 39	5 35	0 19	14 48	5 19	22 49	22 52	6 0	16 28	6 28
T 27	20 50	15 6	5 2	22 38	0 59	9 4	1 44	20 47	0 0	5 52	0 41	21 48	1 24	10 7	0 39	5 35	0 19	14 48	5 19	22 49	22 52	6 3	16 28	6 28
W28	21 1	10 43	5 15	22 6	0 39	9 28	1 45	20 55	0s 0	5 50	0 42	21 48	1 24	10 8	0 39	5 35	0 19	14 48	5 19	22 49	22 51	6 6	16 27	6 27
T 29	21 11	6 0	5 14	21 34	0 19	9 52	1 47	21 2	0 1	5 47	0 42	21 48	1 24	10 9	0 39	5 34	0 20	14 48	5 19	22 49	22 51	6 9	16 27	6 27
F 30	21s21	1n 6	4n59	21s 0	0n 2	10s16	1n48	21s10	0s 2	5n45	0n42	21s48	1n23	10s10	0n39	5n34	0n20	14n48	5s19	22n49	22n51	6s12	16s27	6n27

Julian Day Number = 3145809.5, Delta T = 03h16m24s
Ecliptic obliquity = 23°11'46, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'08, Lahiri = 50°31'08

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ASTRODIENST EPHEMERIS for the year 3900
geocentric

DECEMBER 3900 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 57	8♐34'05	20♎43	4°R29	2♏56	6♐59	17♍ 3	29♐11	28♎25	16♍32	29°R40	19°R48	20♊17	26♎31	9♑15	S 1
S 2	4 44 53	9°34'00	2♏34	3♐20	4° 9	7°39	17° 9	29°17	28°28	16°32	29♋40	19♊46	20°14	26°38	9°21	S 2
M 3	4 48 50	10°33'57	14°28	2°19	5°21	8°20	17°15	29°24	28°31	16°33	29°39	19°45	20°11	26°44	9°28	M 3
T 4	4 52 46	11°33'56	26°28	1°26	6°34	9° 0	17°21	29°31	28°34	16°33	29°38	19°44	20° 8	26°51	9°34	T 4
W 5	4 56 43	12°33'57	8♐36	0°44	7°47	9°41	17°26	29°38	28°37	16°34	29°37	19°43	20° 4	26°58	9°40	W 5
T 6	5 0 40	13°34'00	20°54	0°12	9° 0	10°22	17°32	29°45	28°40	16°34	29°37	19°D43	20° 1	27° 4	9°46	T 6
F 7	5 4 36	14°34'05	3♑22	29♏53	10°12	11° 3	17°37	29°52	28°43	16°35	29°36	19°43	19°58	27°11	9°53	F 7
S 8	5 8 33	15°34'11	16° 3	29°D45	11°25	11°43	17°42	29°59	28°46	16°35	29°35	19°44	19°55	27°18	9°59	S 8
S 9	5 12 29	16°34'19	28°57	29°48	12°38	12°24	17°47	0♑ 6	28°48	16°35	29°34	19°44	19°52	27°25	10° 5	S 9
M10	5 16 26	17°34'29	12♒ 4	0♐ 2	13°51	13° 5	17°52	0°13	28°51	16°36	29°33	19°44	19°49	27°31	10°12	M10
T 11	5 20 22	18°34'39	25°27	0°27	15° 5	13°46	17°56	0°21	28°54	16°36	29°33	19°45	19°45	27°38	10°18	T 11
W12	5 24 19	19°34'52	9♓ 5	1° 0	16°18	14°27	18° 1	0°28	28°57	16°36	29°32	19°R45	19°42	27°45	10°24	W12
T 13	5 28 16	20°35'05	22°59	1°41	17°31	15° 8	18° 5	0°35	28°59	16°37	29°31	19°D45	19°39	27°51	10°31	T 13
F 14	5 32 12	21°35'20	7♈ 8	2°30	18°44	15°49	18° 9	0°42	29° 2	16°37	29°30	19°45	19°36	27°58	10°37	F 14
S 15	5 36 9	22°35'36	21°31	3°26	19°58	16°30	18°13	0°49	29° 5	16°37	29°29	19°45	19°33	28° 5	10°44	S 15
S 16	5 40 5	23°35'53	6♉ 3	4°27	21°11	17°11	18°17	0°56	29° 7	16°37	29°28	19°45	19°30	28°11	10°50	S 16
M17	5 44 2	24°36'12	20°42	5°33	22°25	17°53	18°20	1° 3	29°10	16°37	29°27	19°46	19°26	28°18	10°57	M17
T 18	5 47 58	25°36'32	5♊21	6°43	23°38	18°34	18°23	1°11	29°12	16°37	29°26	19°46	19°23	28°25	11° 3	T 18
W19	5 51 55	26°36'54	19°53	7°57	24°52	19°15	18°27	1°18	29°15	16°R37	29°25	19°R46	19°20	28°31	11°10	W19
T 20	5 55 51	27°37'17	4♋13	9°14	26° 6	19°56	18°30	1°25	29°17	16°37	29°24	19°46	19°17	28°38	11°17	T 20
F 21	5 59 48	28°37'41	18°16	10°34	27°19	20°38	18°33	1°32	29°20	16°37	29°23	19°45	19°14	28°45	11°23	F 21
S 22	6 3 45	29°38'08	1♌57	11°56	28°33	21°19	18°35	1°39	29°22	16°37	29°22	19°44	19°10	28°52	11°30	S 22
S 23	6 7 41	0♑38'35	15°15	13°20	29°47	22° 1	18°38	1°46	29°24	16°37	29°21	19°43	19° 7	28°58	11°36	S 23
M24	6 11 38	1°39'05	28°10	14°46	1♐ 1	22°42	18°40	1°54	29°26	16°37	29°20	19°41	19° 4	29° 5	11°43	M24
T 25	6 15 34	2°39'36	10♍45	16°13	2°15	23°24	18°42	2° 1	29°29	16°37	29°19	19°40	19° 1	29°12	11°50	T 25
W26	6 19 31	3°40'08	23° 2	17°41	3°29	24° 5	18°44	2° 8	29°31	16°36	29°18	19°39	18°58	29°18	11°56	W26
T 27	6 23 27	4°40'42	5♎ 5	19°10	4°43	24°47	18°45	2°15	29°33	16°36	29°17	19°D38	18°55	29°25	12° 3	T 27
F 28	6 27 24	5°41'18	17° 0	20°40	5°57	25°28	18°47	2°22	29°35	16°36	29°16	19°39	18°51	29°32	12°10	F 28
S 29	6 31 20	6°41'55	28°50	22°10	7°11	26°10	18°48	2°30	29°37	16°35	29°15	19°40	18°48	29°38	12°16	S 29
S 30	6 35 17	7°42'34	10♏42	23°41	8°25	26°52	18°49	2°37	29°39	16°35	29°14	19°41	18°45	29°45	12°23	S 30
M31	6 39 14	8♑43'14	22♏38	25♐13	9♐39	27♐34	18♍50	2♑44	29♎41	16♍35	29♋13	19♊43	18♊42	29♎52	12♑30	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s31	3s48	4n32	20s27	0n22	10s40	1n48	21s17	0s 2	5n43	0n42	21s48	1n23	10s11	0n39	5n34	0n20	14n48	5s19	22n49	22n51	6s15	16s27	6n27
S 2	21 40	8 35	3 53	19 56	0 42	11 3	1 49	21 24	0 3	5 41	0 42	21 48	1 23	10 13	0 39	5 34	0 20	14 49	5 19	22 48	22 50	6 18	16 27	6 27
M 3	21 48	13 6	3 3	19 26	1 0	11 27	1 50	21 31	0 3	5 39	0 43	21 49	1 23	10 14	0 39	5 34	0 20	14 49	5 19	22 48	22 50	6 20	16 26	6 26
T 4	21 57	17 8	2 5	18 59	1 16	11 50	1 51	21 38	0 4	5 37	0 43	21 49	1 23	10 15	0 39	5 33	0 20	14 49	5 19	22 48	22 50	6 23	16 26	6 26
W 5	22 4	20 30	1 1	18 36	1 31	12 12	1 51	21 45	0 4	5 35	0 43	21 49	1 23	10 16	0 39	5 33	0 20	14 49	5 19	22 48	22 50	6 26	16 26	6 26
T 6	22 12	23 0	0s 7	18 17	1 44	12 35	1 52	21 51	0 5	5 33	0 43	21 49	1 23	10 17	0 39	5 33	0 20	14 49	5 19	22 48	22 50	6 29	16 26	6 26
F 7	22 19	24 24	1 15	18 2	1 55	12 57	1 52	21 58	0 5	5 31	0 43	21 49	1 23	10 18	0 39	5 33	0 20	14 49	5 19	22 48	22 49	6 32	16 25	6 26
S 8	22 25	24 35	2 21	17 52	2 4	13 19	1 52	22 4	0 6	5 29	0 44	21 49	1 23	10 19	0 39	5 33	0 20	14 49	5 19	22 48	22 49	6 35	16 25	6 26
S 9	22 32	23 26	3 21	17 46	2 11	13 41	1 53	22 10	0 7	5 27	0 44	21 49	1 23	10 20	0 39	5 33	0 20	14 49	5 19	22 48	22 49	6 38	16 25	6 25
M10	22 37	21 1	4 12	17 43	2 17	14 3	1 53	22 15	0 7	5 26	0 44	21 49	1 23	10 21	0 39	5 33	0 20	14 49	5 19	22 48	22 49	6 40	16 24	6 25
T 11	22 43	17 27	4 49	17 45	2 20	14 24	1 53	22 21	0 8	5 24	0 44	21 49	1 22	10 22	0 39	5 32	0 20	14 50	5 19	22 48	22 48	6 43	16 24	6 25
W12	22 48	12 54	5 12	17 49	2 22	14 45	1 53	22 26	0 8	5 23	0 45	21 49	1 22	10 23	0 39	5 32	0 20	14 50	5 19	22 48	22 48	6 46	16 24	6 25
T 13	22 52	7 37	5 17	17 57	2 23	15 5	1 52	22 31	0 9	5 21	0 45	21 49	1 22	10 23	0 39	5 32	0 20	14 50	5 20	22 48	22 48	6 49	16 23	6 25
F 14	22 56	1 51	5 3	18 7	2 23	15 25	1 52	22 36	0 9	5 20	0 45	21 49	1 22	10 24	0 39	5 32	0 20	14 50	5 20	22 48	22 48	6 52	16 23	6 25
S 15	22 59	4n 7	4 30	18 19	2 21	15 45	1 52	22 41	0 10	5 19	0 45	21 49	1 22	10 25	0 39	5 32	0 20	14 50	5 20	22 48	22 47	6 55	16 22	6 25
S 16	23 3	9 57	3 40	18 33	2 18	16 5	1 52	22 46	0 11	5 17	0 45	21 49	1 22	10 26	0 39	5 32	0 20	14 50	5 20	22 48	22 47	6 58	16 22	6 25
M17	23 5	15 16	2 34	18 48	2 15	16 24	1 51	22 50	0 11	5 16	0 46	21 49	1 22	10 27	0 39	5 32	0 20	14 51	5 20	22 48	22 47	7 0	16 22	6 25
T 18	23 7	19 41	1 19	19 4	2 11	16 42	1 50	22 54	0 12	5 15	0 46	21 50	1 22	10 28	0 39	5 32	0 20	14 51	5 20	22 48	22 47	7 3	16 21	6 25
W19	23 9	22 50	0n 1	19 20	2 6	17 1	1 50	22 58	0 12	5 14	0 46	21 50	1 22	10 29	0 40	5 32	0 20	14 51	5 20	22 48	22 46	7 6	16 21	6 25
T 20	23 10	24 27	1 19	19 37	2 1	17 19	1 49	23 2	0 13	5 13	0 46	21 49	1 22	10 30	0 40	5 32	0 20	14 51	5 20	22 48	22 46	7 9	16 20	6 24
F 21	23 11	24 28	2 32	19 54	1 55	17 36	1 48	23 6	0 13	5 12	0 47	21 49	1 22	10 30	0 40	5 32	0 20	14 51	5 20	22 48	22 46	7 12	16 20	6 24
S 22	23 12	22 59	3 33	20 12	1 49	17 53	1 47	23 9	0 14	5 11	0 47	21 49	1 22	10 31	0 40	5 32	0 20	14 51	5 20	22 48	22 46	7 15	16 19	6 24
S 23	23 12	20 16	4 21	20 29	1 42	18 10	1 47	23 12	0 15	5 11	0 47	21 49	1 22	10 32	0 40	5 32	0 20	14 52	5 20	22 48	22 45	7 18	16 19	6 24
M24	23 11	16 36	4 55	20 45	1 36	18 26	1 45	23 15	0 15	5 10	0 47	21 49	1 22	10 33	0 40	5 32	0 20	14 52	5 20	22 48	22 45	7 20	16 18	6 24
T 25	23 10	12 17	5 13	21 1	1 29	18 42	1 44	23 18	0 16	5 9	0 47	21 49	1 22	10 33	0 40	5 33	0 20	14 52	5 20	22 48	22 45	7 23	16 18	6 24
W26	23 9	7 35	5 16	21 17	1 22	18 57	1 43	23 20	0 16	5 9	0 48	21 49	1 21	10 34	0 40	5 33	0 20	14 52	5 20	22 48	22 45	7 26	16 17	6 24
T 27	23 7	2 40	5 5	21 32	1 14	19 11	1 42	23 23	0 17	5 8	0 48	21 49	1 21	10 35	0 40	5 33	0 20	14 52	5 20	22 48	22 44	7 29	16 16	6 24
F 28	23 5	2s16	4 41	21 46	1 7	19 26	1 41	23 25	0 18	5 8	0 48	21 49	1 21	10 35	0 40	5 33	0 20	14 53	5 20	22 48	22 44	7 32	16 16	6 24
S 29	23 2	7 7	4 6	21 59	0 59	19 39	1 39	23 27	0 18	5 8	0 48	21 49	1 21	10 36	0 40	5 33	0 20	14 53	5 20	22 48	22 44	7 35	16 15	6 24
S 30	22 58	11 43	3 19	22 11	0 52	19 52	1 38	23 28	0 19	5 8	0 49	21 49	1 21	10 37	0 40	5 33	0 20	14 53	5 20	22 48	22 44	7 37	16 15	6 25
M31	22s55	15s55	2n24	22s22	0n44	20s 5	1n36	23s30	0s19	5n 7	0n49	21s49	1n21	10s37	0n40	5n33	0n20	14n53	5s20	22n48	22n43	7s40	16s14	6n25

Julian Day Number = 3145839.5, Delta T = 03h16m25s
Ecliptic obliquity = 23°11'46, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'12, Lahiri = 50°31'12

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

JANUARY 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 10	9♑43'56	4♐43	26♐44	10♐53	28♐16	18♍51	2♑51	29♎43	16°R34	29°R11	19♊44	18♊39	29♎58	12♑36	T 1
W 2	6 47 7	10°44'39	17° 1	28°16	12° 8	28°57	18°52	2°58	29°45	16♍34	29♋10	19°R45	18°36	0♏ 5	12°43	W 2
T 3	6 51 3	11°45'24	29°33	29°49	13°22	29°39	18°52	3° 5	29°46	16°33	29° 9	19°45	18°32	0°12	12°50	T 3
F 4	6 55 0	12°46'10	12♑20	1♑21	14°36	0♑21	18°R52	3°13	29°48	16°33	29° 8	19°43	18°29	0°19	12°56	F 4
S 5	6 58 56	13°46'56	25°24	2°54	15°51	1° 3	18°52	3°20	29°50	16°32	29° 7	19°41	18°26	0°25	13° 3	S 5
S 6	7 2 53	14°47'44	8♒42	4°27	17° 5	1°45	18°52	3°27	29°51	16°32	29° 6	19°37	18°23	0°32	13°10	S 6
M 7	7 6 50	15°48'33	22°14	5°59	18°20	2°28	18°51	3°34	29°53	16°31	29° 5	19°33	18°20	0°39	13°17	M 7
T 8	7 10 46	16°49'22	5♓58	7°32	19°34	3°10	18°50	3°41	29°54	16°30	29° 3	19°29	18°16	0°45	13°23	T 8
W 9	7 14 43	17°50'12	19°52	9° 5	20°49	3°52	18°50	3°48	29°56	16°30	29° 2	19°25	18°13	0°52	13°30	W 9
T 10	7 18 39	18°51'03	3♈52	10°39	22° 3	4°34	18°49	3°55	29°57	16°29	29° 1	19°23	18°10	0°59	13°37	T 10
F 11	7 22 36	19°51'54	17°58	12°12	23°18	5°16	18°47	4° 2	29°59	16°28	29° 0	19°D22	18° 7	1° 5	13°43	F 11
S 12	7 26 32	20°52'46	2♉ 8	13°45	24°32	5°59	18°46	4° 9	29°59	16°27	28°59	19°22	18° 4	1°12	13°50	S 12
S 13	7 30 29	21°53'38	16°19	15°19	25°47	6°41	18°44	4°16	0♏ 1	16°27	28°58	19°24	18° 1	1°19	13°56	S 13
M14	7 34 25	22°54'32	0♊31	16°52	27° 1	7°23	18°42	4°23	0° 2	16°26	28°56	19°25	17°57	1°25	14° 3	M14
T 15	7 38 22	23°55'25	14°40	18°26	28°16	8° 6	18°40	4°30	0° 3	16°25	28°55	19°R26	17°54	1°32	14°10	T 15
W16	7 42 19	24°56'19	28°45	19°59	29°31	8°48	18°38	4°37	0° 4	16°24	28°54	19°26	17°51	1°39	14°16	W16
T 17	7 46 15	25°57'14	12♋40	21°33	0♑45	9°31	18°36	4°44	0° 5	16°23	28°53	19°24	17°48	1°45	14°23	T 17
F 18	7 50 12	26°58'10	26°24	23° 7	2° 0	10°14	18°33	4°51	0° 6	16°22	28°52	19°20	17°45	1°52	14°29	F 18
S 19	7 54 8	27°59'06	9♌53	24°41	3°15	10°56	18°30	4°58	0° 7	16°21	28°50	19°14	17°42	1°59	14°36	S 19
S 20	7 58 5	29° 0'02	23° 4	26°16	4°30	11°39	18°27	5° 4	0° 8	16°20	28°49	19° 7	17°38	2° 6	14°42	S 20
M21	8 2 1	0♒ 1'00	5♍57	27°50	5°44	12°22	18°24	5°11	0° 9	16°19	28°48	19° 0	17°35	2°12	14°49	M21
T 22	8 5 58	1° 1'58	18°31	29°25	6°59	13° 4	18°21	5°18	0°10	16°18	28°47	18°53	17°32	2°19	14°55	T 22
W23	8 9 54	2° 2'56	0♎49	1♒ 0	8°14	13°47	18°17	5°25	0°10	16°17	28°46	18°47	17°29	2°26	15° 2	W23
T 24	8 13 51	3° 3'56	12°54	2°35	9°29	14°30	18°13	5°31	0°11	16°16	28°44	18°42	17°26	2°32	15° 8	T 24
F 25	8 17 48	4° 4'56	24°49	4°10	10°44	15°13	18°10	5°38	0°12	16°15	28°43	18°40	17°22	2°39	15°15	F 25
S 26	8 21 44	5° 5'57	6♏39	5°46	11°59	15°56	18° 5	5°44	0°12	16°14	28°42	18°D39	17°19	2°46	15°21	S 26
S 27	8 25 41	6° 6'58	18°29	7°22	13°13	16°39	18° 1	5°51	0°13	16°12	28°41	18°40	17°16	2°52	15°28	S 27
M28	8 29 37	7° 8'00	0♐25	8°58	14°28	17°22	17°57	5°58	0°13	16°11	28°40	18°42	17°13	2°59	15°34	M28
T 29	8 33 34	8° 9'03	12°32	10°34	15°43	18° 5	17°52	6° 4	0°13	16°10	28°38	18°R43	17°10	3° 6	15°40	T 29
W30	8 37 30	9°10'06	24°55	12°11	16°58	18°48	17°47	6°10	0°14	16° 9	28°37	18°43	17° 7	3°12	15°47	W30
T 31	8 41 27	10♒11'10	7♑36	13♒48	18♑13	19♑31	17♍42	6♑17	0♏14	16♍ 8	28♋36	18♊41	17♊ 3	3♏19	15♑53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s51	19s31	1n22	22s33	0n37	20s17	1n35	23s31	0s20	5n 7	0n49	21s49	1n21	10s38	0n40	5n34	0n20	14n54	5s20	22n48	22n43	7s43	16s13	6n25	
W 2	22 46	22 19	0 15	22 42	0 29	20 29	1 33	23 32	0 20	5 7	0 49	21 49	1 21	10 39	0 40	5 34	0 20	14 54	5 20	22 48	22 43	7 46	16 13	6 25	
T 3	22 41	24 5	0s54	22 50	0 22	20 40	1 31	23 33	0 21	5 7	0 50	21 49	1 21	10 39	0 40	5 34	0 20	14 54	5 20	22 48	22 42	7 49	16 12	6 25	
F 4	22 35	24 38	2 1	22 57	0 15	20 50	1 30	23 33	0 22	5 8	0 50	21 48	1 21	10 40	0 40	5 34	0 20	14 54	5 20	22 48	22 42	7 52	16 11	6 25	
S 5	22 29	23 51	3 4	23 3	0 7	21 0	1 28	23 34	0 22	5 8	0 50	21 48	1 21	10 40	0 40	5 34	0 20	14 55	5 20	22 48	22 42	7 55	16 11	6 25	
S 6	22 23	21 43	3 57	23 7	0s 0	21 9	1 26	23 34	0 23	5 8	0 50	21 48	1 21	10 41	0 40	5 35	0 20	14 55	5 20	22 48	22 42	7 57	16 10	6 25	
M 7	22 16	18 21	4 39	23 11	0 7	21 17	1 24	23 34	0 23	5 9	0 51	21 48	1 21	10 41	0 40	5 35	0 20	14 55	5 20	22 47	22 41	8 0	16 9	6 25	
T 8	22 9	13 57	5 5	23 13	0 14	21 25	1 22	23 33	0 24	5 9	0 51	21 48	1 21	10 42	0 40	5 35	0 20	14 55	5 20	22 47	22 41	8 3	16 8	6 25	
W 9	22 1	8 47	5 13	23 14	0 21	21 33	1 20	23 33	0 24	5 10	0 51	21 48	1 21	10 42	0 40	5 35	0 20	14 56	5 20	22 47	22 41	8 6	16 8	6 25	
T 10	21 53	3 7	5 3	23 14	0 28	21 40	1 18	23 32	0 25	5 10	0 51	21 47	1 21	10 43	0 40	5 36	0 20	14 56	5 20	22 47	22 41	8 9	16 7	6 25	
F 11	21 45	2n44	4 35	23 13	0 35	21 46	1 16	23 31	0 26	5 11	0 51	21 47	1 21	10 43	0 40	5 36	0 20	14 56	5 19	22 47	22 40	8 12	16 6	6 26	
S 12	21 36	8 29	3 50	23 11	0 41	21 51	1 14	23 30	0 26	5 12	0 52	21 47	1 21	10 44	0 40	5 36	0 20	14 56	5 19	22 47	22 40	8 14	16 5	6 26	
S 13	21 26	13 49	2 51	23 7	0 47	21 56	1 12	23 29	0 27	5 13	0 52	21 47	1 21	10 44	0 40	5 37	0 20	14 57	5 19	22 47	22 40	8 17	16 5	6 26	
M14	21 16	18 24	1 42	23 2	0 54	22 0	1 9	23 27	0 27	5 14	0 52	21 47	1 21	10 44	0 40	5 37	0 20	14 57	5 19	22 47	22 39	8 20	16 4	6 26	
T 15	21 6	21 54	0 26	22 56	1 0	22 4	1 7	23 25	0 28	5 15	0 52	21 46	1 21	10 45	0 40	5 37	0 20	14 57	5 19	22 47	22 39	8 23	16 3	6 26	
W16	20 56	24 2	0n51	22 48	1 5	22 7	1 5	23 23	0 29	5 16	0 53	21 46	1 21	10 45	0 40	5 38	0 21	14 57	5 19	22 47	22 39	8 26	16 2	6 26	
T 17	20 45	24 39	2 3	22 40	1 11	22 9	1 3	23 21	0 29	5 17	0 53	21 46	1 21	10 46	0 40	5 38	0 21	14 58	5 19	22 47	22 39	8 29	16 1	6 27	
F 18	20 33	23 44	3 7	22 30	1 17	22 11	1 0	23 18	0 30	5 18	0 53	21 46	1 21	10 46	0 40	5 39	0 21	14 58	5 19	22 46	22 38	8 31	16 0	6 27	
S 19	20 21	21 27	4 0	22 19	1 22	22 12	0 58	23 15	0 30	5 19	0 53	21 46	1 21	10 46	0 40	5 39	0 21	14 58	5 19	22 46	22 38	8 34	15 59	6 27	
S 20	20 9	18 4	4 38	22 6	1 27	22 12	0 55	23 12	0 31	5 21	0 54	21 45	1 21	10 46	0 40	5 39	0 21	14 59	5 19	22 45	22 38	8 37	15 59	6 27	
M21	19 56	13 55	5 1	21 53	1 32	22 12	0 53	23 9	0 31	5 22	0 54	21 45	1 21	10 47	0 40	5 40	0 21	14 59	5 19	22 45	22 37	8 40	15 58	6 27	
T 22	19 43	9 15	5 9	21 38	1 36	22 11	0 50	23 6	0 32	5 24	0 54	21 45	1 21	10 47	0 41	5 40	0 21	14 59	5 19	22 44	22 37	8 43	15 57	6 28	
W23	19 30	4 19	5 2	21 22	1 40	22 9	0 48	23 2	0 33	5 25	0 54	21 45	1 21	10 47	0 41	5 41	0 21	14 59	5 19	22 44	22 37	8 46	15 56	6 28	
T 24	19 16	0s42	4 42	21 5	1 45	22 6	0 45	22 58	0 33	5 27	0 54	21 44	1 21	10 47	0 41	5 41	0 21	15 0	5 19	22 43	22 37	8 49	15 55	6 28	
F 25	19 2	5 37	4 10	20 46	1 48	22 3	0 43	22 54	0 34	5 29	0 55	21 44	1 21	10 47	0 41	5 41	0 21	15 0	5 19	22 43	22 36	8 51	15 54	6 28	
S 26	18 48	10 19	3 27	20 27	1 52	22 0	0 40	22 49	0 34	5 30	0 55	21 44	1 21	10 48	0 41	5 42	0 21	15 0	5 19	22 43	22 36	8 54	15 53	6 29	
S 27	18 33	14 39	2 36	20 6	1 55	21 55	0 38	22 45	0 35	5 32	0 55	21 43	1 21	10 48	0 41	5 42	0 21	15 1	5 19	22 43	22 36	8 57	15 52	6 29	
M28	18 18	18 27	1 37	19 44	1 58	21 50	0 35	22 40	0 35	5 34	0 55	21 43	1 21	10 48	0 41	5 43	0 21	15 1	5 19	22 43	22 35	9 0	15 51	6 29	
T 29	18 3	21 31	0 33	19 21	2 1	21 45	0 32	22 35	0 36	5 36	0 56	21 43	1 21	10 48	0 41	5 43	0 21	15 1	5 19	22 43	22 35	9 3	15 50	6 30	
W30	17 47	23 39	0s33	18 56	2 3	21 38	0 30	22 30	0 37	5 38	0 56	21 43	1 21	10 48	0 41	5 44	0 21	15 2	5 18	22 43	22 35	9 5	15 49	6 30	
T 31	17s31	24s39	1s40	18s31	2s 5	21s31	0n27	22s24	0s37	5n40	0n56	21s42	1n21	10s48	0n41	5n44	0n21	15n 2	5s18	22n43	22n34	9s 8	15s48	6n30	

Julian Day Number = 3145870.5, Delta T = 03h16m26s
Ecliptic obliquity = 23°11'46, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'16, Lahiri = 50°31'17

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

FEBRUARY 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 24	11♒12'14	20♉38	15♒26	19♉28	20♉14	17°R37	6♉23	0♏14	16°R 6	28°R35	18°R37	17♊ 0	3♏26	15♉59	F 1
S 2	8 49 20	12°13'18	4♒ 2	17° 4	20°43	20°58	17♍32	6°30	0°14	16♍ 5	28♋34	18♊30	16°57	3°32	16° 5	S 2
S 3	8 53 17	13°14'23	17°46	18°42	21°58	21°41	17°27	6°36	0°14	16° 4	28°33	18°21	16°54	3°39	16°11	S 3
M 4	8 57 13	14°15'27	1♓47	20°20	23°13	22°24	17°21	6°42	0°R14	16° 2	28°31	18°12	16°51	3°46	16°17	M 4
T 5	9 1 10	15°16'32	16° 0	21°59	24°28	23° 7	17°15	6°48	0°14	16° 1	28°30	18° 2	16°48	3°52	16°24	T 5
W 6	9 5 6	16°17'36	0♈20	23°37	25°43	23°51	17° 9	6°54	0°14	15°59	28°29	17°53	16°44	3°59	16°30	W 6
T 7	9 9 3	17°18'40	14°40	25°17	26°58	24°34	17° 3	7° 0	0°14	15°58	28°28	17°47	16°41	4° 6	16°36	T 7
F 8	9 12 59	18°19'43	28°58	26°56	28°13	25°18	16°57	7° 6	0°14	15°57	28°27	17°43	16°38	4°12	16°42	F 8
S 9	9 16 56	19°20'46	13♉ 9	28°36	29°29	26° 1	16°51	7°12	0°14	15°55	28°26	17°41	16°35	4°19	16°48	S 9
S 10	9 20 53	20°21'49	27°12	0♓15	0♒44	26°45	16°45	7°18	0°13	15°54	28°25	17°D41	16°32	4°26	16°53	S 10
M11	9 24 49	21°22'52	11♊ 7	1°55	1°59	27°29	16°38	7°24	0°13	15°52	28°24	17°R42	16°28	4°33	16°59	M11
T 12	9 28 46	22°23'54	24°54	3°35	3°14	28°12	16°31	7°30	0°12	15°51	28°23	17°42	16°25	4°39	17° 5	T 12
W13	9 32 42	23°24'55	8♋32	5°14	4°29	28°56	16°25	7°36	0°12	15°49	28°21	17°40	16°22	4°46	17°11	W13
T 14	9 36 39	24°25'56	22° 0	6°53	5°44	29°40	16°18	7°41	0°11	15°48	28°20	17°35	16°19	4°53	17°17	T 14
F 15	9 40 35	25°26'57	5♌19	8°32	6°59	0♒23	16°11	7°47	0°11	15°46	28°19	17°28	16°16	4°59	17°22	F 15
S 16	9 44 32	26°27'57	18°26	10°11	8°14	1° 7	16° 4	7°53	0°10	15°44	28°18	17°17	16°13	5° 6	17°28	S 16
S 17	9 48 28	27°28'56	1♍21	11°48	9°29	1°51	15°56	7°58	0° 9	15°43	28°17	17° 5	16° 9	5°13	17°33	S 17
M18	9 52 25	28°29'55	14° 2	13°25	10°44	2°35	15°49	8° 4	0° 9	15°41	28°16	16°52	16° 6	5°19	17°39	M18
T 19	9 56 22	29°30'54	26°30	15° 0	12° 0	3°19	15°42	8° 9	0° 8	15°40	28°15	16°39	16° 3	5°26	17°44	T 19
W20	10 0 18	0♓31'52	8♎44	16°34	13°15	4° 3	15°34	8°14	0° 7	15°38	28°14	16°28	16° 0	5°33	17°50	W20
T 21	10 4 15	1°32'50	20°46	18° 5	14°30	4°47	15°27	8°19	0° 6	15°36	28°13	16°18	15°57	5°39	17°55	T 21
F 22	10 8 11	2°33'48	2♏40	19°34	15°45	5°31	15°19	8°25	0° 5	15°35	28°12	16°12	15°53	5°46	18° 1	F 22
S 23	10 12 8	3°34'45	14°28	21° 0	17° 0	6°15	15°11	8°30	0° 4	15°33	28°11	16° 8	15°50	5°53	18° 6	S 23
S 24	10 16 4	4°35'42	26°17	22°23	18°15	6°59	15° 4	8°35	0° 3	15°32	28°10	16° 6	15°47	5°59	18°11	S 24
M25	10 20 1	5°36'39	8♐12	23°41	19°31	7°43	14°56	8°40	0° 2	15°30	28° 9	16°D 6	15°44	6° 6	18°16	M25
T 26	10 23 57	6°37'35	20°17	24°54	20°46	8°27	14°48	8°45	0° 1	15°28	28° 9	16°R 6	15°41	6°13	18°21	T 26
W27	10 27 54	7°38'31	2♑38	26° 2	22° 1	9°12	14°40	8°49	29♎59	15°27	28° 8	16° 5	15°38	6°19	18°26	W27
T 28	10 31 51	8♓39'26	15♑20	27♓ 4	23♒16	9♒56	14♍32	8♑54	29♎58	15♍25	28♋ 7	16♊ 2	15♊34	6♏26	18♑31	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s14	24s19	2s43	18s 4	2s 7	21s24	0n24	22s19	0s38	5n42	0n56	21s42	1n21	10s48	0n41	5n45	0n21	15n 2	5s18	22n43	22n34	9s11	15s47	6n30
S 2	16 58	22 35	3 38	17 36	2 8	21 15	0 22	22 13	0 38	5 45	0 56	21 42	1 21	10 48	0 41	5 45	0 21	15 2	5 18	22 42	22 34	9 14	15 46	6 31
S 3	16 41	19 31	4 23	17 7	2 9	21 7	0 19	22 7	0 39	5 47	0 57	21 41	1 21	10 48	0 41	5 46	0 21	15 3	5 18	22 42	22 34	9 17	15 45	6 31
M 4	16 23	15 17	4 52	16 36	2 9	20 57	0 16	22 0	0 40	5 49	0 57	21 41	1 21	10 48	0 41	5 46	0 21	15 3	5 18	22 41	22 33	9 20	15 44	6 31
T 5	16 6	10 9	5 4	16 5	2 9	20 47	0 14	21 54	0 40	5 52	0 57	21 41	1 21	10 48	0 41	5 47	0 21	15 3	5 18	22 40	22 33	9 22	15 43	6 32
W 6	15 48	4 26	4 58	15 32	2 9	20 36	0 11	21 47	0 41	5 54	0 57	21 40	1 21	10 48	0 41	5 48	0 21	15 4	5 18	22 39	22 33	9 25	15 42	6 32
T 7	15 29	1n32	4 32	14 59	2 8	20 25	0 8	21 40	0 41	5 57	0 57	21 40	1 21	10 48	0 41	5 48	0 21	15 4	5 18	22 38	22 32	9 28	15 41	6 33
F 8	15 11	7 25	3 50	14 24	2 7	20 13	0 6	21 33	0 42	5 59	0 58	21 40	1 21	10 48	0 41	5 49	0 21	15 4	5 18	22 38	22 32	9 31	15 40	6 33
S 9	14 52	12 52	2 53	13 48	2 5	20 0	0 3	21 25	0 42	6 2	0 58	21 39	1 21	10 48	0 41	5 49	0 21	15 5	5 18	22 38	22 32	9 34	15 39	6 33
S 10	14 33	17 36	1 47	13 11	2 3	19 47	0 1	21 18	0 43	6 4	0 58	21 39	1 21	10 47	0 41	5 50	0 21	15 5	5 18	22 38	22 31	9 37	15 38	6 34
M11	14 14	21 18	0 35	12 34	2 0	19 33	0s 2	21 10	0 44	6 7	0 58	21 39	1 21	10 47	0 41	5 50	0 21	15 5	5 17	22 38	22 31	9 39	15 37	6 34
T 12	13 54	23 44	0n38	11 55	1 57	19 19	0 5	21 2	0 44	6 10	0 58	21 38	1 21	10 47	0 41	5 51	0 21	15 6	5 17	22 38	22 31	9 42	15 36	6 34
W13	13 35	24 44	1 48	11 15	1 53	19 4	0 7	20 54	0 45	6 13	0 59	21 38	1 21	10 47	0 41	5 52	0 21	15 6	5 17	22 38	22 30	9 45	15 34	6 35
T 14	13 15	24 15	2 52	10 34	1 48	18 48	0 10	20 45	0 45	6 15	0 59	21 38	1 21	10 47	0 41	5 52	0 21	15 6	5 17	22 37	22 30	9 48	15 33	6 35
F 15	12 54	22 23	3 44	9 53	1 43	18 32	0 12	20 36	0 46	6 18	0 59	21 37	1 21	10 47	0 41	5 53	0 21	15 6	5 17	22 37	22 30	9 51	15 32	6 36
S 16	12 34	19 20	4 24	9 11	1 37	18 16	0 15	20 28	0 46	6 21	0 59	21 37	1 21	10 46	0 41	5 53	0 21	15 7	5 17	22 36	22 29	9 53	15 31	6 36
S 17	12 13	15 24	4 50	8 28	1 31	17 59	0 17	20 19	0 47	6 24	0 59	21 36	1 21	10 46	0 41	5 54	0 21	15 7	5 17	22 35	22 29	9 56	15 30	6 37
M18	11 53	10 51	5 1	7 45	1 24	17 41	0 20	20 9	0 47	6 27	0 59	21 36	1 21	10 46	0 41	5 55	0 21	15 7	5 17	22 33	22 29	9 59	15 29	6 37
T 19	11 32	5 56	4 57	7 1	1 16	17 23	0 22	20 0	0 48	6 30	0 59	21 36	1 21	10 45	0 41	5 55	0 21	15 8	5 17	22 32	22 28	10 2	15 28	6 38
W20	11 10	0 52	4 39	6 17	1 7	17 4	0 25	19 50	0 49	6 33	1 0	21 35	1 21	10 45	0 41	5 56	0 21	15 8	5 16	22 31	22 28	10 5	15 27	6 38
T 21	10 49	4s10	4 9	5 33	0 58	16 45	0 27	19 40	0 49	6 36	1 0	21 35	1 21	10 45	0 41	5 57	0 21	15 8	5 16	22 30	22 28	10 7	15 25	6 38
F 22	10 27	9 0	3 29	4 49	0 47	16 26	0 30	19 30	0 50	6 39	1 0	21 35	1 22	10 44	0 41	5 57	0 21	15 9	5 16	22 29	22 27	10 10	15 24	6 39
S 23	10 6	13 29	2 39	4 5	0 36	16 5	0 32	19 20	0 50	6 42	1 0	21 34	1 22	10 44	0 42	5 58	0 21	15 9	5 16	22 29	22 27	10 13	15 23	6 39
S 24	9 44	17 27	1 43	3 22	0 24	15 45	0 34	19 9	0 51	6 45	1 0	21 34	1 22	10 44	0 42	5 59	0 21	15 9	5 16	22 29	22 27	10 16	15 22	6 40
M25	9 22	20 46	0 42	2 40	0 12	15 24	0 37	18 59	0 51	6 48	1 0	21 34	1 22	10 43	0 42	5 59	0 21	15 9	5 16	22 29	22 26	10 19	15 21	6 40
T 26	8 59	23 13	0s22	1 59	0n 2	15 3	0 39	18 48	0 52	6 51	1 0	21 33	1 22	10 43	0 42	6 0	0 21	15 10	5 16	22 29	22 26	10 21	15 20	6 41
W27	8 37	24 37	1 26	1 19	0 16	14 41	0 41	18 37	0 52	6 55	1 1	21 33	1 22	10 42	0 42	6 0	0 21	15 10	5 16	22 29	22 26	10 24	15 19	6 41
T 28	8s15	24s47	2s28	0s41	0n31	14s18	0s43	18s26	0s53	6n58	1n 1	21s32	1n22	10s42	0n42	6n 1	0n21	15n10	5s15	22n28	22n25	10s27	15s17	6n42

Julian Day Number = 3145901.5, Delta T = 03h16m27s
Ecliptic obliquity = 23°11'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'21, Lahiri = 50°31'21

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

MARCH 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 47	9♓40'21	28♉28	27♓58	24♒31	10♒40	14°R24	8♉59	29°R57	15°R23	28°R 6	15°R57	15♊31	6♏33	18♉36	F 1
S 2	10 39 44	10°41'15	12♒ 2	28°44	25°46	11°25	14♍17	9° 4	29♎55	15♍22	28♋ 5	15♊49	15°28	6°39	18°41	S 2
S 3	10 43 40	11°42'09	26° 3	29°21	27° 2	12° 9	14° 9	9° 8	29°54	15°20	28° 4	15°38	15°25	6°46	18°46	S 3
M 4	10 47 37	12°43'01	10♓26	29°49	28°17	12°54	14° 1	9°13	29°53	15°18	28° 3	15°26	15°22	6°53	18°51	M 4
T 5	10 51 33	13°43'53	25° 5	0♈ 6	29°32	13°38	13°53	9°17	29°51	15°16	28° 3	15°13	15°19	6°59	18°55	T 5
W 6	10 55 30	14°44'43	9♈52	0°R13	0♓47	14°23	13°45	9°21	29°49	15°15	28° 2	15° 2	15°15	7° 6	19° 0	W 6
T 7	10 59 26	15°45'33	24°40	0° 8	2° 2	15° 7	13°37	9°25	29°48	15°13	28° 1	14°53	15°12	7°13	19° 4	T 7
F 8	11 3 23	16°46'21	9♉20	29♓53	3°18	15°52	13°29	9°30	29°46	15°11	28° 0	14°47	15° 9	7°19	19° 9	F 8
S 9	11 7 19	17°47'08	23°46	29°27	4°33	16°36	13°21	9°34	29°45	15°10	28° 0	14°44	15° 6	7°26	19°13	S 9
S 10	11 11 16	18°47'54	7♊57	28°50	5°48	17°21	13°13	9°38	29°43	15° 8	27°59	14°43	15° 3	7°33	19°18	S 10
M11	11 15 13	19°48'38	21°50	28° 4	7° 3	18° 6	13° 5	9°41	29°41	15° 6	27°58	14°43	14°59	7°39	19°22	M11
T 12	11 19 9	20°49'21	5♋27	27°10	8°18	18°51	12°57	9°45	29°39	15° 5	27°57	14°43	14°56	7°46	19°26	T 12
W13	11 23 6	21°50'02	18°50	26° 9	9°34	19°35	12°49	9°49	29°37	15° 3	27°57	14°40	14°53	7°53	19°30	W13
T 14	11 27 2	22°50'42	1♌59	25° 4	10°49	20°20	12°41	9°53	29°36	15° 1	27°56	14°36	14°50	7°59	19°34	T 14
F 15	11 30 59	23°51'21	14°56	23°55	12° 4	21° 5	12°34	9°56	29°34	15° 0	27°56	14°28	14°47	8° 6	19°38	F 15
S 16	11 34 55	24°51'58	27°42	22°45	13°19	21°50	12°26	10° 0	29°32	14°58	27°55	14°17	14°44	8°13	19°42	S 16
S 17	11 38 52	25°52'33	10♍17	21°35	14°34	22°35	12°18	10° 3	29°30	14°56	27°54	14° 4	14°40	8°19	19°46	S 17
M18	11 42 48	26°53'07	22°42	20°28	15°49	23°20	12°11	10° 6	29°28	14°55	27°54	13°50	14°37	8°26	19°50	M18
T 19	11 46 45	27°53'40	4♎57	19°25	17° 4	24° 5	12° 3	10° 9	29°26	14°53	27°53	13°36	14°34	8°33	19°53	T 19
W20	11 50 42	28°54'11	17° 3	18°27	18°19	24°50	11°56	10°13	29°23	14°51	27°53	13°24	14°31	8°40	19°57	W20
T 21	11 54 38	29°54'42	29° 0	17°36	19°35	25°35	11°49	10°16	29°21	14°50	27°52	13°14	14°28	8°46	20° 0	T 21
F 22	11 58 35	0♈55'11	10♏51	16°51	20°50	26°20	11°41	10°19	29°19	14°48	27°52	13° 6	14°25	8°53	20° 4	F 22
S 23	12 2 31	1°55'38	22°39	16°13	22° 5	27° 5	11°34	10°21	29°17	14°47	27°51	13° 2	14°21	9° 0	20° 7	S 23
S 24	12 6 28	2°56'05	4♐27	15°43	23°20	27°50	11°27	10°24	29°15	14°45	27°51	13° 0	14°18	9° 6	20°10	S 24
M25	12 10 24	3°56'30	16°20	15°20	24°35	28°35	11°20	10°27	29°12	14°43	27°51	12°D59	14°15	9°13	20°14	M25
T 26	12 14 21	4°56'54	28°22	15° 5	25°50	29°20	11°14	10°29	29°10	14°42	27°50	13° 0	14°12	9°20	20°17	T 26
W27	12 18 17	5°57'17	10♑41	14°57	27° 5	0♓ 6	11° 7	10°32	29° 8	14°40	27°50	13°R 0	14° 9	9°26	20°20	W27
T 28	12 22 14	6°57'39	23°19	14°D56	28°20	0°51	11° 0	10°34	29° 6	14°39	27°50	12°59	14° 5	9°33	20°23	T 28
F 29	12 26 11	7°57'59	6♒24	15° 1	29°35	1°36	10°54	10°36	29° 3	14°37	27°49	12°55	14° 2	9°40	20°26	F 29
S 30	12 30 7	8°58'18	19°56	15°13	0♈50	2°21	10°48	10°38	29° 1	14°36	27°49	12°49	13°59	9°46	20°28	S 30
S 31	12 34 4	9♈58'36	3♓58	15♓30	2♈ 5	3♓ 7	10♍41	10♑41	28♎58	14♍34	27♋49	12♊41	13♊56	9♏53	20♑31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s52	23s35	3s24	0s 6	0n46	13s56	0s45	18s14	0s53	7n 1	1n 1	21s32	1n22	10s41	0n42	6n 2	0n21	15n11	5s15	22n28	22n25	10s30	15s16	6n42
S 2	7 29	21 1	4 10	0n27	1 2	13 33	0 48	18 3	0 54	7 4	1 1	21 32	1 22	10 41	0 42	6 2	0 21	15 11	5 15	22 27	22 25	10 33	15 15	6 43
S 3	7 6	17 9	4 43	0 57	1 18	13 9	0 50	17 51	0 55	7 7	1 1	21 31	1 22	10 40	0 42	6 3	0 21	15 11	5 15	22 26	22 24	10 35	15 14	6 44
M 4	6 43	12 12	4 59	1 23	1 35	12 46	0 52	17 39	0 55	7 10	1 1	21 31	1 22	10 40	0 42	6 4	0 21	15 12	5 15	22 25	22 24	10 38	15 13	6 44
T 5	6 20	6 28	4 56	1 45	1 51	12 21	0 54	17 27	0 56	7 13	1 1	21 31	1 22	10 39	0 42	6 4	0 21	15 12	5 15	22 23	22 24	10 41	15 12	6 45
W 6	5 57	0 19	4 33	2 2	2 7	11 57	0 55	17 15	0 56	7 17	1 1	21 30	1 22	10 39	0 42	6 5	0 21	15 12	5 15	22 22	22 23	10 44	15 10	6 45
T 7	5 34	5n52	3 51	2 15	2 23	11 32	0 57	17 2	0 57	7 20	1 1	21 30	1 22	10 38	0 42	6 6	0 21	15 12	5 14	22 21	22 23	10 47	15 9	6 46
F 8	5 10	11 41	2 55	2 22	2 38	11 7	0 59	16 50	0 57	7 23	1 1	21 30	1 22	10 37	0 42	6 6	0 21	15 13	5 14	22 20	22 23	10 49	15 8	6 46
S 9	4 47	16 47	1 48	2 25	2 52	10 42	1 1	16 37	0 58	7 26	1 2	21 29	1 22	10 37	0 42	6 7	0 21	15 13	5 14	22 20	22 22	10 52	15 7	6 47
S 10	4 23	20 49	0 36	2 22	3 4	10 16	1 3	16 24	0 58	7 29	1 2	21 29	1 22	10 36	0 42	6 8	0 21	15 13	5 14	22 20	22 22	10 55	15 6	6 48
M11	4 0	23 34	0n38	2 14	3 15	9 50	1 4	16 11	0 59	7 32	1 2	21 29	1 22	10 36	0 42	6 8	0 21	15 14	5 14	22 20	22 22	10 58	15 5	6 48
T 12	3 36	24 52	1 47	2 1	3 24	9 24	1 6	15 58	0 59	7 35	1 2	21 28	1 23	10 35	0 42	6 9	0 21	15 14	5 14	22 20	22 21	11 1	15 3	6 49
W13	3 12	24 41	2 50	1 43	3 31	8 57	1 8	15 44	1 0	7 38	1 2	21 28	1 23	10 34	0 42	6 10	0 21	15 14	5 14	22 20	22 21	11 3	15 2	6 49
T 14	2 49	23 8	3 42	1 21	3 35	8 30	1 9	15 31	1 0	7 41	1 2	21 28	1 23	10 34	0 42	6 10	0 21	15 14	5 13	22 19	22 21	11 6	15 1	6 50
F 15	2 25	20 22	4 22	0 56	3 37	8 3	1 11	15 17	1 1	7 44	1 2	21 27	1 23	10 33	0 42	6 11	0 21	15 15	5 13	22 18	22 20	11 9	15 0	6 51
S 16	2 1	16 40	4 48	0 28	3 37	7 36	1 12	15 3	1 1	7 47	1 2	21 27	1 23	10 32	0 42	6 12	0 21	15 15	5 13	22 17	22 20	11 12	14 59	6 51
S 17	1 37	12 16	5 0	0s 1	3 34	7 9	1 13	14 49	1 2	7 50	1 2	21 27	1 23	10 32	0 42	6 12	0 21	15 15	5 13	22 15	22 20	11 14	14 58	6 52
M18	1 14	7 25	4 57	0 32	3 29	6 41	1 15	14 35	1 2	7 53	1 2	21 26	1 23	10 31	0 42	6 13	0 21	15 15	5 13	22 14	22 19	11 17	14 57	6 52
T 19	0 50	2 21	4 40	1 3	3 22	6 13	1 16	14 21	1 3	7 56	1 2	21 26	1 23	10 30	0 42	6 13	0 21	15 16	5 13	22 12	22 19	11 20	14 55	6 53
W20	0 26	2s46	4 11	1 33	3 13	5 45	1 17	14 7	1 3	7 58	1 2	21 26	1 23	10 29	0 42	6 14	0 21	15 16	5 13	22 11	22 18	11 23	14 54	6 54
T 21	0 2	7 43	3 31	2 2	3 3	5 17	1 18	13 52	1 4	8 1	1 2	21 25	1 23	10 29	0 42	6 15	0 21	15 16	5 12	22 9	22 18	11 26	14 53	6 54
F 22	0n22	12 22	2 42	2 30	2 52	4 49	1 19	13 37	1 4	8 4	1 2	21 25	1 23	10 28	0 42	6 15	0 21	15 16	5 12	22 8	22 18	11 28	14 52	6 55
S 23	0 46	16 32	1 46	2 56	2 40	4 20	1 20	13 23	1 5	8 7	1 2	21 25	1 23	10 27	0 42	6 16	0 21	15 17	5 12	22 8	22 17	11 31	14 51	6 56
S 24	1 9	20 4	0 45	3 19	2 27	3 52	1 21	13 8	1 5	8 9	1 2	21 24	1 23	10 26	0 42	6 17	0 21	15 17	5 12	22 8	22 17	11 34	14 50	6 56
M25	1 33	22 48	0s18	3 40	2 13	3 23	1 22	12 52	1 6	8 12	1 2	21 24	1 23	10 25	0 42	6 17	0 21	15 17	5 12	22 8	22 17	11 37	14 49	6 57
T 26	1 57	24 32	1 21	3 59	1 59	2 54	1 23	12 37	1 6	8 14	1 2	21 24	1 24	10 25	0 42	6 18	0 21	15 17	5 12	22 8	22 16	11 39	14 48	6 58
W27	2 21	25 8	2 22	4 15	1 45	2 26	1 23	12 22	1 7	8 17	1 2	21 24	1 24	10 24	0 42	6 18	0 21	15 18	5 11	22 8	22 16	11 42	14 47	6 58
T 28	2 44	24 27	3 18	4 28	1 31	1 57	1 24	12 7	1 7	8 19	1 2	21 23	1 24	10 23	0 42	6 19	0 21	15 18	5 11	22 7	22 16	11 45	14 45	6 59
F 29	3 8	22 26	4 5	4 39	1 17	1 28	1 25	11 51	1 8	8 22	1 2	21 23	1 24	10 22	0 42	6 20	0 21	15 18	5 11	22 7	22 15	11 48	14 44	7 0
S 30	3 31	19 7	4 40	4 47	1 4	0 59	1 25	11 35	1 8	8 24	1 2	21 23	1 24	10 21	0 42	6 20	0 21	15 18	5 11	22 6	22 15	11 50	14 43	7 0
S 31	3n55	14s37	5s 1	4s53	0n50	0s29	1s26	11s20	1s 8	8n26	1n 2	21s23	1n24	10s20	0n42	6n21	0n21	15n18	5s11	22n 5	22n14	11s53	14s42	7n 1

Julian Day Number = 3145929.5, Delta T = 03h16m28s
Ecliptic obliquity = 23°11'47, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'24, Lahiri = 50°31'25

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

APRIL 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 0	10♈58'52	18♓28	15♓53	3♈20	3♓52	10°R35	10♑42	28°R56	14°R33	27°R48	12°R32	13♊53	10♏ 0	20♑34	M 1
T 2	12 41 57	11°59'06	3♈20	16°21	4°36	4°38	10♍30	10°44	28♎54	14♍31	27♋48	12♊22	13°50	10° 6	20°36	T 2
W 3	12 45 53	12°59'19	18°25	16°54	5°51	5°23	10°24	10°46	28°51	14°30	27°48	12°13	13°46	10°13	20°39	W 3
T 4	12 49 50	13°59'31	3♉34	17°32	7° 6	6° 9	10°18	10°48	28°49	14°28	27°48	12° 5	13°43	10°20	20°41	T 4
F 5	12 53 46	14°59'40	18°36	18°13	8°21	6°54	10°13	10°49	28°46	14°27	27°48	12° 1	13°40	10°26	20°43	F 5
S 6	12 57 43	15°59'48	3♊24	18°58	9°36	7°40	10° 7	10°51	28°44	14°26	27°47	11°59	13°37	10°33	20°45	S 6
S 7	13 1 39	16°59'54	17°51	19°47	10°51	8°25	10° 2	10°52	28°41	14°24	27°47	11°D59	13°34	10°40	20°48	S 7
M 8	13 5 36	17°59'57	1♋56	20°39	12° 6	9°11	9°57	10°53	28°39	14°23	27°47	11°59	13°31	10°46	20°50	M 8
T 9	13 9 33	18°59'59	15°38	21°34	13°20	9°56	9°52	10°55	28°36	14°22	27°47	12°R 0	13°27	10°53	20°51	T 9
W10	13 13 29	19°59'59	28°58	22°32	14°35	10°42	9°48	10°56	28°33	14°20	27°47	12° 0	13°24	11° 0	20°53	W10
T 11	13 17 26	20°59'56	11♌59	23°33	15°50	11°27	9°43	10°57	28°31	14°19	27°D47	11°57	13°21	11° 6	20°55	T 11
F 12	13 21 22	21°59'52	24°44	24°37	17° 5	12°13	9°39	10°57	28°28	14°18	27°47	11°53	13°18	11°13	20°57	F 12
S 13	13 25 19	22°59'45	7♍16	25°42	18°20	12°59	9°35	10°58	28°26	14°16	27°47	11°46	13°15	11°20	20°58	S 13
S 14	13 29 15	23°59'36	19°36	26°50	19°35	13°44	9°31	10°59	28°23	14°15	27°47	11°38	13°11	11°26	21° 0	S 14
M15	13 33 12	24°59'25	1♎46	28° 0	20°50	14°30	9°27	10°59	28°20	14°14	27°47	11°29	13° 8	11°33	21° 1	M15
T 16	13 37 8	25°59'13	13°49	29°13	22° 5	15°16	9°23	11° 0	28°18	14°13	27°47	11°20	13° 5	11°40	21° 2	T 16
W17	13 41 5	26°58'58	25°46	0♈27	23°19	16° 2	9°20	11° 0	28°15	14°12	27°48	11°12	13° 2	11°46	21° 4	W17
T 18	13 45 2	27°58'42	7♏38	1°43	24°34	16°47	9°17	11° 0	28°13	14°10	27°48	11° 6	12°59	11°53	21° 5	T 18
F 19	13 48 58	28°58'23	19°27	3° 1	25°49	17°33	9°13	11° 1	28°10	14° 9	27°48	11° 1	12°56	12° 0	21° 6	F 19
S 20	13 52 55	29°58'03	1♐15	4°20	27° 4	18°19	9°11	11°R 1	28° 7	14° 8	27°48	10°59	12°52	12° 6	21° 7	S 20
S 21	13 56 51	0♉57'42	13° 5	5°41	28°19	19° 5	9° 8	11° 1	28° 5	14° 7	27°48	10°D58	12°49	12°13	21° 7	S 21
M22	14 0 48	1°57'18	25° 0	7° 4	29°33	19°51	9° 5	11° 0	28° 2	14° 6	27°48	10°59	12°46	12°20	21° 8	M22
T 23	14 4 44	2°56'53	7♑ 4	8°29	0♉48	20°37	9° 3	11° 0	28° 0	14° 5	27°49	11° 1	12°43	12°26	21° 9	T 23
W24	14 8 41	3°56'26	19°23	9°55	2° 3	21°23	9° 1	11° 0	27°57	14° 4	27°49	11° 2	12°40	12°33	21° 9	W24
T 25	14 12 37	4°55'58	1♒59	11°22	3°18	22° 8	8°59	10°59	27°54	14° 3	27°49	11°R 3	12°36	12°40	21°10	T 25
F 26	14 16 34	5°55'28	14°58	12°51	4°32	22°54	8°57	10°59	27°52	14° 2	27°50	11° 3	12°33	12°46	21°10	F 26
S 27	14 20 31	6°54'56	28°24	14°22	5°47	23°40	8°55	10°58	27°49	14° 2	27°50	11° 1	12°30	12°53	21°10	S 27
S 28	14 24 27	7°54'23	12♓17	15°53	7° 2	24°26	8°54	10°57	27°47	14° 1	27°50	10°58	12°27	13° 0	21°11	S 28
M29	14 28 24	8°53'48	26°39	17°27	8°16	25°12	8°53	10°56	27°44	14° 0	27°51	10°53	12°24	13° 6	21°11	M29
T 30	14 32 20	9♉53'11	11♈26	19♈ 1	9♉31	25♓58	8♍52	10♑55	27♎42	13♍59	27♋51	10♊49	12♊21	13♏13	21°R11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	4n18	9s10	5s 2	4s57	0n37	0s 0	1s26	11s 4	1s 9	8n29	1n 2	21s22	1n24	10s20	0n42	6n21	0n21	15n19	5s11	22n 4	22n14	11s56	14s41	7n 2	M 1
T 2	4 41	3 3	4 44	4 58	0 24	0n29	1 26	10 48	1 9	8 31	1 2	21 22	1 24	10 19	0 42	6 22	0 21	15 19	5 10	22 3	22 14	11 59	14 40	7 3	T 2
W 3	5 5	3n21	4 6	4 56	0 12	0 58	1 27	10 32	1 10	8 33	1 2	21 22	1 24	10 18	0 42	6 22	0 21	15 19	5 10	22 2	22 13	12 1	14 39	7 3	W 3
T 4	5 28	9 35	3 10	4 53	0s 0	1 27	1 27	10 15	1 10	8 35	1 2	21 22	1 24	10 17	0 42	6 23	0 21	15 19	5 10	22 1	22 13	12 4	14 38	7 4	T 4
F 5	5 51	15 14	2 2	4 48	0 12	1 56	1 27	9 59	1 11	8 37	1 2	21 22	1 24	10 16	0 42	6 24	0 21	15 19	5 10	22 0	22 13	12 7	14 37	7 5	F 5
S 6	6 14	19 52	0 46	4 41	0 23	2 25	1 27	9 43	1 11	8 39	1 2	21 21	1 24	10 15	0 42	6 24	0 21	15 20	5 10	22 0	22 12	12 10	14 36	7 5	S 6
S 7	6 37	23 10	0n32	4 32	0 34	2 55	1 27	9 26	1 11	8 41	1 2	21 21	1 25	10 14	0 42	6 25	0 21	15 20	5 10	22 0	22 12	12 12	14 35	7 6	S 7
M 8	6 59	24 56	1 45	4 21	0 44	3 24	1 27	9 10	1 12	8 43	1 2	21 21	1 25	10 13	0 42	6 25	0 21	15 20	5 9	22 0	22 11	12 15	14 34	7 7	M 8
T 9	7 22	25 7	2 51	4 8	0 54	3 52	1 27	8 53	1 12	8 45	1 2	21 21	1 25	10 13	0 42	6 26	0 21	15 20	5 9	22 0	22 11	12 18	14 33	7 8	T 9
W10	7 45	23 50	3 45	3 54	1 3	4 21	1 27	8 36	1 13	8 46	1 2	21 21	1 25	10 12	0 42	6 26	0 21	15 20	5 9	22 0	22 11	12 21	14 32	7 8	W10
T 11	8 7	21 17	4 26	3 38	1 12	4 50	1 27	8 19	1 13	8 48	1 2	21 20	1 25	10 11	0 42	6 27	0 21	15 21	5 9	22 0	22 10	12 23	14 31	7 9	T 11
F 12	8 29	17 45	4 54	3 21	1 20	5 19	1 26	8 2	1 13	8 49	1 1	21 20	1 25	10 10	0 42	6 27	0 21	15 21	5 9	21 59	22 10	12 26	14 30	7 10	F 12
S 13	8 51	13 30	5 6	3 3	1 28	5 47	1 26	7 46	1 14	8 51	1 1	21 20	1 25	10 9	0 42	6 28	0 21	15 21	5 9	21 58	22 9	12 29	14 29	7 10	S 13
S 14	9 13	8 45	5 4	2 43	1 36	6 16	1 26	7 28	1 14	8 52	1 1	21 20	1 25	10 8	0 42	6 28	0 22	15 21	5 8	21 57	22 9	12 32	14 28	7 11	S 14
M15	9 35	3 43	4 48	2 21	1 43	6 44	1 25	7 11	1 15	8 54	1 1	21 20	1 25	10 7	0 42	6 29	0 22	15 21	5 8	21 56	22 9	12 34	14 27	7 12	M15
T 16	9 56	1s24	4 20	1 59	1 49	7 12	1 25	6 54	1 15	8 55	1 1	21 20	1 25	10 6	0 42	6 29	0 22	15 21	5 8	21 55	22 8	12 37	14 26	7 13	T 16
W17	10 18	6 26	3 40	1 35	1 55	7 40	1 24	6 37	1 15	8 56	1 1	21 20	1 25	10 5	0 42	6 29	0 22	15 21	5 8	21 54	22 8	12 40	14 25	7 13	W17
T 18	10 39	11 13	2 51	1 10	2 1	8 8	1 23	6 20	1 16	8 57	1 1	21 20	1 25	10 4	0 42	6 30	0 22	15 22	5 8	21 53	22 8	12 42	14 25	7 14	T 18
F 19	11 0	15 35	1 54	0 44	2 6	8 36	1 23	6 2	1 16	8 58	1 1	21 20	1 25	10 3	0 42	6 30	0 22	15 22	5 8	21 52	22 7	12 45	14 24	7 15	F 19
S 20	11 21	19 20	0 53	0 17	2 10	9 3	1 22	5 45	1 16	8 59	1 1	21 19	1 26	10 3	0 42	6 31	0 22	15 22	5 7	21 52	22 7	12 48	14 23	7 16	S 20
S 21	11 41	22 20	0s11	0n11	2 14	9 30	1 21	5 27	1 17	9 0	1 1	21 19	1 26	10 2	0 42	6 31	0 22	15 22	5 7	21 52	22 6	12 51	14 22	7 16	S 21
M22	12 2	24 22	1 16	0 40	2 18	9 57	1 20	5 10	1 17	9 1	1 1	21 19	1 26	10 1	0 42	6 31	0 22	15 22	5 7	21 52	22 6	12 53	14 21	7 17	M22
T 23	12 22	25 18	2 17	1 10	2 21	10 24	1 19	4 52	1 17	9 2	1 1	21 19	1 26	10 0	0 42	6 32	0 22	15 22	5 7	21 52	22 6	12 56	14 20	7 18	T 23
W24	12 42	25 1	3 14	1 41	2 24	10 51	1 18	4 35	1 18	9 3	1 1	21 19	1 26	9 59	0 42	6 32	0 22	15 22	5 7	21 52	22 5	12 59	14 20	7 19	W24
T 25	13 2	23 28	4 3	2 12	2 26	11 17	1 17	4 17	1 18	9 3	1 0	21 19	1 26	9 58	0 42	6 33	0 22	15 22	5 7	21 52	22 5	13 1	14 19	7 19	T 25
F 26	13 22	20 39	4 41	2 45	2 28	11 43	1 16	3 59	1 18	9 4	1 0	21 19	1 26	9 57	0 42	6 33	0 22	15 23	5 6	21 52	22 4	13 4	14 18	7 20	F 26
S 27	13 41	16 41	5 5	3 18	2 29	12 8	1 15	3 42	1 19	9 5	1 0	21 19	1 26	9 56	0 42	6 33	0 22	15 23	5 6	21 52	22 4	13 7	14 17	7 21	S 27
S 28	14 0	11 42	5 12	3 53	2 30	12 34	1 13	3 24	1 19	9 5	1 0	21 19	1 26	9 55	0 42	6 34	0 22	15 23	5 6	21 52	22 4	13 10	14 16	7 21	S 28
M29	14 19	5 56	5 1	4 28	2 30	12 59	1 12	3 6	1 19	9 5	1 0	21 19	1 26	9 54	0 42	6 34	0 22	15 23	5 6	21 51	22 3	13 12	14 16	7 22	M29
T 30	14n38	0n20	4s29	5n 3	2s30	13n24	1s11	2s48	1s19	9n 6	1n 0	21s19	1n26	9s54	0n42	6n34	0n22	15n23	5s 6	21n50	22n 3	13s15	14s15	7n23	T 30

Julian Day Number = 3145960.5, Delta T = 03h16m29s
Ecliptic obliquity = 23°11'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'29, Lahiri = 50°31'29

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

MAY 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 17	10♉52'32	26♈31	20♈38	10♉45	26♓44	8°R51	10°R54	27°R39	13°R58	27♋52	10°R45	12♊17	13♏19	21°R11	W 1
T 2	14 40 13	11°51'52	11♉45	22°15	12° 0	27°30	8♍50	10♑53	27♎37	13♍57	27°52	10♊41	12°14	13°26	21♑10	T 2
F 3	14 44 10	12°51'09	26°58	23°54	13°15	28°16	8°50	10°52	27°34	13°57	27°53	10°39	12°11	13°33	21°10	F 3
S 4	14 48 6	13°50'25	12♊ 0	25°35	14°29	29° 2	8°50	10°51	27°32	13°56	27°53	10°D39	12° 8	13°39	21°10	S 4
S 5	14 52 3	14°49'39	26°44	27°16	15°44	29°48	8°D49	10°49	27°29	13°55	27°54	10°39	12° 5	13°46	21° 9	S 5
M 6	14 56 0	15°48'50	11♋ 4	29° 0	16°58	0♈34	8°50	10°48	27°27	13°55	27°54	10°41	12° 2	13°53	21° 9	M 6
T 7	14 59 56	16°48'00	24°58	0♉44	18°13	1°20	8°50	10°46	27°24	13°54	27°55	10°42	11°58	13°59	21° 8	T 7
W 8	15 3 53	17°47'07	8♌26	2°31	19°27	2° 6	8°50	10°44	27°22	13°54	27°55	10°43	11°55	14° 6	21° 8	W 8
T 9	15 7 49	18°46'11	21°29	4°18	20°42	2°53	8°51	10°42	27°20	13°53	27°56	10°R43	11°52	14°13	21° 7	T 9
F 10	15 11 46	19°45'14	4♍12	6° 7	21°56	3°39	8°52	10°40	27°17	13°53	27°57	10°43	11°49	14°19	21° 6	F 10
S 11	15 15 42	20°44'14	16°38	7°58	23°11	4°25	8°53	10°38	27°15	13°52	27°57	10°41	11°46	14°26	21° 5	S 11
S 12	15 19 39	21°43'12	28°50	9°50	24°25	5°11	8°54	10°36	27°13	13°52	27°58	10°39	11°42	14°33	21° 4	S 12
M13	15 23 35	22°42'08	10♎52	11°44	25°39	5°57	8°56	10°34	27°10	13°51	27°59	10°36	11°39	14°39	21° 3	M13
T 14	15 27 32	23°41'02	22°47	13°39	26°54	6°43	8°57	10°32	27° 8	13°51	27°59	10°33	11°36	14°46	21° 1	T 14
W15	15 31 28	24°39'54	4♏37	15°35	28° 8	7°29	8°59	10°30	27° 6	13°51	28° 0	10°31	11°33	14°53	21° 0	W15
T 16	15 35 25	25°38'44	16°26	17°33	29°23	8°15	9° 1	10°27	27° 4	13°50	28° 1	10°29	11°30	14°59	20°59	T 16
F 17	15 39 22	26°37'32	28°15	19°33	0♊37	9° 1	9° 3	10°25	27° 1	13°50	28° 1	10°28	11°27	15° 6	20°57	F 17
S 18	15 43 18	27°36'18	10♐ 6	21°34	1°51	9°47	9° 6	10°22	26°59	13°50	28° 2	10°D27	11°23	15°13	20°56	S 18
S 19	15 47 15	28°35'02	22° 3	23°36	3° 5	10°33	9° 8	10°19	26°57	13°50	28° 3	10°27	11°20	15°19	20°54	S 19
M20	15 51 11	29°33'45	4♑ 6	25°40	4°20	11°19	9°11	10°17	26°55	13°49	28° 4	10°28	11°17	15°26	20°52	M20
T 21	15 55 8	0♊32'26	16°18	27°45	5°34	12° 5	9°14	10°14	26°53	13°49	28° 5	10°29	11°14	15°33	20°50	T 21
W22	15 59 4	1°31'05	28°44	29°51	6°48	12°51	9°17	10°11	26°51	13°49	28° 6	10°30	11°11	15°39	20°48	W22
T 23	16 3 1	2°29'42	11♒24	1♊58	8° 2	13°38	9°20	10° 8	26°49	13°49	28° 7	10°31	11° 8	15°46	20°46	T 23
F 24	16 6 58	3°28'18	24°24	4° 5	9°17	14°24	9°24	10° 5	26°47	13°49	28° 7	10°31	11° 4	15°53	20°44	F 24
S 25	16 10 54	4°26'53	7♓45	6°14	10°31	15°10	9°27	10° 1	26°45	13°D49	28° 8	10°R31	11° 1	15°59	20°42	S 25
S 26	16 14 51	5°25'26	21°30	8°22	11°45	15°56	9°31	9°58	26°43	13°49	28° 9	10°31	10°58	16° 6	20°40	S 26
M27	16 18 47	6°23'57	5♈38	10°31	12°59	16°42	9°35	9°55	26°42	13°49	28°10	10°31	10°55	16°13	20°38	M27
T 28	16 22 44	7°22'27	20° 9	12°40	14°13	17°28	9°39	9°52	26°40	13°49	28°11	10°30	10°52	16°19	20°35	T 28
W29	16 26 40	8°20'55	4♉58	14°48	15°27	18°14	9°43	9°48	26°38	13°49	28°12	10°30	10°48	16°26	20°33	W29
T 30	16 30 37	9°19'22	20° 0	16°56	16°41	19° 0	9°48	9°45	26°36	13°50	28°13	10°30	10°45	16°33	20°31	T 30
F 31	16 34 33	10♊17'48	5♊ 6	19♊ 3	17♊55	19♈46	9♍52	9♑41	26♎35	13♍50	28♋14	10♊30	10♊42	16♏39	20♑28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n56	6n43	3s39	5n39	2s30	13n48	1s 9	2s30	1s20	9n 6	1n 0	21s19	1n26	9s53	0n42	6n35	0n22	15n23	5s 6	21n50	22n 2	13s18	14s14	7n24
T 2	15 14	12 47	2 32	6 16	2 29	14 12	1 8	2 12	1 20	9 6	1 0	21 19	1 26	9 52	0 42	6 35	0 22	15 23	5 5	21 49	22 2	13 20	14 14	7 24
F 3	15 32	18 4	1 14	6 54	2 27	14 36	1 6	1 55	1 20	9 6	1 0	21 19	1 26	9 51	0 42	6 35	0 22	15 23	5 5	21 49	22 1	13 23	14 13	7 25
S 4	15 50	22 7	0n 7	7 32	2 25	15 0	1 5	1 37	1 20	9 6	1 0	21 19	1 27	9 50	0 42	6 35	0 22	15 23	5 5	21 49	22 1	13 26	14 12	7 26
S 5	16 7	24 37	1 27	8 11	2 23	15 23	1 3	1 19	1 21	9 6	0 59	21 19	1 27	9 49	0 42	6 36	0 22	15 23	5 5	21 49	22 1	13 28	14 12	7 26
M 6	16 24	25 24	2 40	8 50	2 20	15 45	1 1	1 1	1 21	9 6	0 59	21 19	1 27	9 48	0 42	6 36	0 22	15 23	5 5	21 49	22 0	13 31	14 11	7 27
T 7	16 41	24 32	3 40	9 29	2 16	16 7	1 0	0 43	1 21	9 6	0 59	21 19	1 27	9 47	0 42	6 36	0 22	15 23	5 5	21 49	22 0	13 34	14 10	7 28
W 8	16 58	22 16	4 27	10 9	2 12	16 29	0 58	0 25	1 21	9 5	0 59	21 20	1 27	9 47	0 42	6 36	0 22	15 23	5 4	21 50	21 59	13 37	14 10	7 29
T 9	17 14	18 54	4 58	10 49	2 8	16 51	0 56	0 7	1 22	9 5	0 59	21 20	1 27	9 46	0 42	6 36	0 22	15 23	5 4	21 50	21 59	13 39	14 9	7 29
F 10	17 30	14 44	5 13	11 29	2 3	17 12	0 54	0n11	1 22	9 5	0 59	21 20	1 27	9 45	0 42	6 37	0 22	15 24	5 4	21 50	21 59	13 42	14 9	7 30
S 11	17 45	10 3	5 14	12 10	1 58	17 32	0 52	0 29	1 22	9 4	0 59	21 20	1 27	9 44	0 42	6 37	0 22	15 24	5 4	21 49	21 58	13 45	14 8	7 31
S 12	18 1	5 3	5 0	12 51	1 52	17 52	0 50	0 47	1 22	9 3	0 59	21 20	1 27	9 43	0 42	6 37	0 22	15 24	5 4	21 49	21 58	13 47	14 8	7 31
M13	18 16	0s 4	4 33	13 32	1 45	18 12	0 48	1 5	1 22	9 3	0 59	21 20	1 27	9 43	0 42	6 37	0 22	15 24	5 4	21 49	21 57	13 50	14 7	7 32
T 14	18 30	5 9	3 54	14 12	1 39	18 31	0 46	1 22	1 22	9 2	0 58	21 20	1 27	9 42	0 42	6 37	0 22	15 24	5 3	21 48	21 57	13 53	14 7	7 33
W15	18 45	10 1	3 6	14 53	1 31	18 49	0 44	1 40	1 23	9 1	0 58	21 20	1 27	9 41	0 42	6 37	0 21	15 24	5 3	21 48	21 56	13 55	14 6	7 33
T 16	18 59	14 31	2 9	15 34	1 24	19 7	0 42	1 58	1 23	9 1	0 58	21 20	1 27	9 40	0 42	6 38	0 21	15 24	5 3	21 48	21 56	13 58	14 6	7 34
F 17	19 12	18 29	1 7	16 14	1 15	19 25	0 40	2 16	1 23	9 0	0 58	21 21	1 27	9 40	0 42	6 38	0 21	15 24	5 3	21 47	21 56	14 1	14 5	7 35
S 18	19 26	21 42	0 2	16 54	1 7	19 42	0 38	2 34	1 23	8 59	0 58	21 21	1 27	9 39	0 42	6 38	0 21	15 24	5 3	21 47	21 55	14 3	14 5	7 35
S 19	19 39	24 1	1s 4	17 33	0 58	19 59	0 36	2 52	1 23	8 58	0 58	21 21	1 27	9 38	0 42	6 38	0 21	15 24	5 3	21 47	21 55	14 6	14 4	7 36
M20	19 51	25 15	2 7	18 11	0 49	20 14	0 34	3 9	1 23	8 56	0 58	21 21	1 27	9 37	0 42	6 38	0 21	15 24	5 3	21 47	21 54	14 9	14 4	7 37
T 21	20 3	25 17	3 6	18 49	0 39	20 30	0 31	3 27	1 23	8 55	0 58	21 21	1 27	9 37	0 42	6 38	0 21	15 24	5 2	21 48	21 54	14 11	14 4	7 37
W22	20 15	24 4	3 57	19 26	0 29	20 45	0 29	3 45	1 24	8 54	0 58	21 22	1 27	9 36	0 42	6 38	0 21	15 24	5 2	21 48	21 53	14 14	14 3	7 38
T 23	20 27	21 38	4 38	20 2	0 19	20 59	0 27	4 2	1 24	8 53	0 57	21 22	1 27	9 35	0 42	6 38	0 21	15 24	5 2	21 48	21 53	14 17	14 3	7 39
F 24	20 38	18 3	5 5	20 36	0 9	21 13	0 25	4 20	1 24	8 51	0 57	21 22	1 27	9 35	0 42	6 38	0 21	15 24	5 2	21 48	21 53	14 19	14 3	7 39
S 25	20 49	13 29	5 17	21 9	0n 2	21 26	0 22	4 37	1 24	8 50	0 57	21 22	1 27	9 34	0 42	6 38	0 21	15 23	5 2	21 48	21 52	14 22	14 2	7 40
S 26	20 59	8 7	5 12	21 41	0 12	21 38	0 20	4 55	1 24	8 48	0 57	21 22	1 27	9 33	0 42	6 38	0 21	15 23	5 2	21 48	21 52	14 25	14 2	7 40
M27	21 9	2 12	4 48	22 10	0 23	21 50	0 18	5 12	1 24	8 47	0 57	21 23	1 27	9 33	0 41	6 38	0 21	15 23	5 1	21 48	21 51	14 27	14 2	7 41
T 28	21 19	4n 0	4 5	22 38	0 33	22 1	0 15	5 30	1 24	8 45	0 57	21 23	1 28	9 32	0 41	6 38	0 21	15 23	5 1	21 48	21 51	14 30	14 2	7 42
W29	21 28	10 8	3 5	23 4	0 44	22 12	0 13	5 47	1 24	8 44	0 57	21 23	1 28	9 32	0 41	6 38	0 21	15 23	5 1	21 48	21 50	14 32	14 1	7 42
T 30	21 37	15 46	1 52	23 27	0 54	22 22	0 11	6 4	1 24	8 42	0 57	21 23	1 28	9 31	0 41	6 38	0 21	15 23	5 1	21 48	21 50	14 35	14 1	7 43
F 31	21n46	20n27	0s30	23n48	1n 4	22n31	0s 8	6n21	1s24	8n40	0n57	21s23	1n28	9s30	0n41	6n38	0n21	15n23	5s 1	21n48	21n49	14s38	14s 1	7n43

Julian Day Number = 3145990.5, Delta T = 03h16m30s
Ecliptic obliquity = 23°11'47, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'33, Lahiri = 50°31'33

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

JUNE 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 30	11♊16'11	20♊ 8	21♊ 8	19♊10	20♈32	9♍57	9°R38	26°R33	13♍50	28♋15	10°R30	10♊39	16♏46	20°R25	S 1
S 2	16 42 27	12°14'33	4♋56	23°12	20°24	21°18	10° 2	9♑34	26♎31	13°50	28°16	10♊30	10°36	16°53	20♑23	S 2
M 3	16 46 23	13°12'53	19°24	25°14	21°38	22° 4	10° 7	9°30	26°30	13°51	28°17	10°30	10°33	16°59	20°20	M 3
T 4	16 50 20	14°11'11	3♌28	27°14	22°52	22°50	10°12	9°26	26°28	13°51	28°18	10°29	10°29	17° 6	20°17	T 4
W 5	16 54 16	15° 9'28	17° 5	29°11	24° 6	23°36	10°17	9°22	26°27	13°51	28°20	10°29	10°26	17°13	20°14	W 5
T 6	16 58 13	16° 7'42	0♍16	1♋ 6	25°20	24°22	10°23	9°19	26°26	13°52	28°21	10°29	10°23	17°19	20°11	T 6
F 7	17 2 9	17° 5'54	13° 3	2°57	26°34	25° 8	10°29	9°15	26°24	13°52	28°22	10°D28	10°20	17°26	20° 8	F 7
S 8	17 6 6	18° 4'05	25°29	4°46	27°47	25°54	10°34	9°11	26°23	13°52	28°23	10°28	10°17	17°33	20° 5	S 8
S 9	17 10 2	19° 2'13	7♎40	6°32	29° 1	26°40	10°40	9° 7	26°22	13°53	28°24	10°29	10°14	17°39	20° 2	S 9
M10	17 13 59	20° 0'20	19°38	8°14	0♋15	27°25	10°47	9° 2	26°20	13°53	28°25	10°30	10°10	17°46	19°59	M10
T 11	17 17 56	20°58'25	1♏30	9°53	1°29	28°11	10°53	8°58	26°19	13°54	28°26	10°31	10° 7	17°53	19°56	T 11
W12	17 21 52	21°56'28	13°18	11°29	2°43	28°57	10°59	8°54	26°18	13°55	28°28	10°32	10° 4	17°59	19°52	W12
T 13	17 25 49	22°54'30	25° 6	13° 1	3°57	29°43	11° 6	8°50	26°17	13°55	28°29	10°32	10° 1	18° 6	19°49	T 13
F 14	17 29 45	23°52'30	6♐58	14°29	5°11	0♑29	11°12	8°46	26°16	13°56	28°30	10°R33	9°58	18°12	19°46	F 14
S 15	17 33 42	24°50'28	18°56	15°54	6°24	1°14	11°19	8°42	26°15	13°57	28°31	10°33	9°54	18°19	19°42	S 15
S 16	17 37 38	25°48'25	1♑ 3	17°15	7°38	2° 0	11°26	8°37	26°14	13°57	28°33	10°32	9°51	18°26	19°39	S 16
M17	17 41 35	26°46'21	13°19	18°32	8°52	2°46	11°33	8°33	26°13	13°58	28°34	10°30	9°48	18°32	19°35	M17
T 18	17 45 32	27°44'15	25°46	19°46	10° 6	3°31	11°41	8°29	26°12	13°59	28°35	10°28	9°45	18°39	19°32	T 18
W19	17 49 28	28°42'08	8♒27	20°55	11°19	4°17	11°48	8°24	26°12	14° 0	28°36	10°25	9°42	18°46	19°28	W19
T 20	17 53 25	29°40'00	21°21	22° 1	12°33	5° 3	11°55	8°20	26°11	14° 0	28°38	10°23	9°39	18°52	19°25	T 20
F 21	17 57 21	0♋37'50	4♓30	23° 2	13°47	5°48	12° 3	8°15	26°10	14° 1	28°39	10°21	9°35	18°59	19°21	F 21
S 22	18 1 18	1°35'40	17°55	24° 0	15° 1	6°34	12°11	8°11	26°10	14° 2	28°40	10°19	9°32	19° 6	19°17	S 22
S 23	18 5 14	2°33'28	1♈37	24°53	16°14	7°19	12°19	8° 6	26° 9	14° 3	28°42	10°D18	9°29	19°12	19°13	S 23
M24	18 9 11	3°31'16	15°36	25°42	17°28	8° 5	12°27	8° 2	26° 8	14° 4	28°43	10°19	9°26	19°19	19°10	M24
T 25	18 13 7	4°29'02	29°51	26°27	18°42	8°50	12°35	7°58	26° 8	14° 5	28°44	10°20	9°23	19°26	19° 6	T 25
W26	18 17 4	5°26'48	14♉20	27° 7	19°55	9°36	12°43	7°53	26° 8	14° 6	28°46	10°21	9°20	19°32	19° 2	W26
T 27	18 21 1	6°24'33	29° 0	27°43	21° 9	10°21	12°51	7°49	26° 7	14° 7	28°47	10°22	9°16	19°39	18°58	T 27
F 28	18 24 57	7°22'17	13♊46	28°15	22°22	11° 6	13° 0	7°44	26° 7	14° 8	28°48	10°R23	9°13	19°46	18°54	F 28
S 29	18 28 54	8°20'00	28°31	28°42	23°36	11°52	13° 8	7°40	26° 7	14° 9	28°50	10°22	9°10	19°52	18°50	S 29
S 30	18 32 50	9♋17'41	13♋ 8	29♋ 5	24♋49	12♉37	13♍17	7♑35	26♎ 6	14♍10	28♋51	10♊19	9♊ 7	19♏59	18♑47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	23n43	0n53	24n 7	1n13	22n40	0s 6	6n38	1s24	8n38	0n57	21s24	1n28	9s30	0n41	6n38	0n21	15n23	5s 1	21n48	21n49	14s40	14s 1	7n44
S 2	22 2	25 18	2 12	24 23	1 22	22 48	0 3	6 56	1 24	8 36	0 56	21 24	1 28	9 29	0 41	6 38	0 21	15 23	5 1	21 48	21 49	14 43	14 1	7 44
M 3	22 9	25 6	3 20	24 37	1 31	22 55	0 1	7 12	1 24	8 34	0 56	21 24	1 28	9 29	0 41	6 37	0 21	15 23	5 1	21 48	21 48	14 46	14 0	7 45
T 4	22 16	23 18	4 14	24 49	1 39	23 2	0n 2	7 29	1 24	8 32	0 56	21 25	1 28	9 28	0 41	6 37	0 21	15 23	5 0	21 48	21 48	14 48	14 0	7 45
W 5	22 23	20 11	4 52	24 58	1 46	23 8	0 4	7 46	1 24	8 30	0 56	21 25	1 28	9 28	0 41	6 37	0 21	15 23	5 0	21 48	21 47	14 51	14 0	7 46
T 6	22 29	16 9	5 13	25 4	1 53	23 13	0 7	8 3	1 24	8 28	0 56	21 25	1 28	9 27	0 41	6 37	0 21	15 23	5 0	21 48	21 47	14 53	14 0	7 46
F 7	22 35	11 29	5 17	25 8	1 59	23 18	0 9	8 20	1 24	8 26	0 56	21 25	1 28	9 27	0 41	6 37	0 21	15 23	5 0	21 47	21 46	14 56	14 0	7 47
S 8	22 40	6 29	5 7	25 10	2 4	23 22	0 11	8 36	1 24	8 23	0 56	21 26	1 28	9 26	0 41	6 37	0 21	15 23	5 0	21 47	21 46	14 59	14 0	7 47
S 9	22 45	1 20	4 43	25 10	2 8	23 25	0 14	8 53	1 24	8 21	0 56	21 26	1 28	9 26	0 41	6 36	0 21	15 22	5 0	21 48	21 45	15 1	14 0	7 48
M10	22 49	3s48	4 6	25 8	2 11	23 28	0 16	9 9	1 24	8 19	0 56	21 26	1 28	9 26	0 41	6 36	0 21	15 22	5 0	21 48	21 45	15 4	14 0	7 48
T 11	22 54	8 44	3 20	25 4	2 14	23 30	0 19	9 25	1 24	8 16	0 56	21 26	1 27	9 25	0 41	6 36	0 21	15 22	5 0	21 48	21 44	15 7	14 0	7 49
W12	22 57	13 21	2 25	24 58	2 16	23 31	0 21	9 41	1 23	8 14	0 55	21 27	1 27	9 25	0 41	6 36	0 21	15 22	4 59	21 48	21 44	15 9	14 0	7 49
T 13	23 1	17 29	1 25	24 50	2 17	23 32	0 24	9 57	1 23	8 11	0 55	21 27	1 27	9 25	0 41	6 36	0 21	15 22	4 59	21 48	21 44	15 12	14 0	7 50
F 14	23 3	20 56	0 20	24 41	2 17	23 32	0 26	10 13	1 23	8 9	0 55	21 27	1 27	9 24	0 41	6 35	0 21	15 22	4 59	21 48	21 43	15 14	14 0	7 50
S 15	23 6	23 31	0s46	24 30	2 16	23 31	0 28	10 29	1 23	8 6	0 55	21 28	1 27	9 24	0 41	6 35	0 21	15 22	4 59	21 48	21 43	15 17	14 0	7 50
S 16	23 8	25 3	1 51	24 19	2 14	23 29	0 31	10 45	1 23	8 3	0 55	21 28	1 27	9 24	0 41	6 35	0 21	15 22	4 59	21 48	21 42	15 20	14 0	7 51
M17	23 9	25 23	2 51	24 6	2 11	23 27	0 33	11 0	1 23	8 0	0 55	21 28	1 27	9 23	0 41	6 35	0 21	15 21	4 59	21 48	21 42	15 22	14 0	7 51
T 18	23 11	24 27	3 45	23 52	2 7	23 24	0 35	11 16	1 23	7 58	0 55	21 29	1 27	9 23	0 41	6 34	0 21	15 21	4 59	21 47	21 41	15 25	14 1	7 51
W19	23 11	22 17	4 28	23 37	2 3	23 21	0 38	11 31	1 22	7 55	0 55	21 29	1 27	9 23	0 41	6 34	0 21	15 21	4 59	21 47	21 41	15 27	14 1	7 52
T 20	23 12	18 57	4 58	23 21	1 57	23 16	0 40	11 47	1 22	7 52	0 55	21 29	1 27	9 23	0 41	6 34	0 21	15 21	4 59	21 47	21 40	15 30	14 1	7 52
F 21	23 12	14 38	5 14	23 4	1 51	23 11	0 42	12 2	1 22	7 49	0 55	21 30	1 27	9 22	0 41	6 33	0 21	15 21	4 58	21 46	21 40	15 32	14 1	7 52
S 22	23 11	9 32	5 12	22 47	1 43	23 6	0 44	12 17	1 22	7 46	0 55	21 30	1 27	9 22	0 41	6 33	0 21	15 21	4 58	21 46	21 39	15 35	14 1	7 53
S 23	23 10	3 52	4 54	22 30	1 35	23 0	0 47	12 32	1 22	7 43	0 54	21 30	1 27	9 22	0 40	6 33	0 21	15 21	4 58	21 46	21 39	15 38	14 1	7 53
M24	23 9	2n 6	4 18	22 12	1 26	22 53	0 49	12 46	1 21	7 40	0 54	21 31	1 27	9 22	0 40	6 32	0 21	15 20	4 58	21 46	21 38	15 40	14 2	7 53
T 25	23 7	8 6	3 25	21 54	1 16	22 45	0 51	13 1	1 21	7 37	0 54	21 31	1 27	9 22	0 40	6 32	0 21	15 20	4 58	21 46	21 38	15 43	14 2	7 54
W26	23 5	13 46	2 18	21 35	1 5	22 37	0 53	13 15	1 21	7 33	0 54	21 31	1 27	9 22	0 40	6 31	0 21	15 20	4 58	21 46	21 37	15 45	14 2	7 54
T 27	23 3	18 43	1 2	21 17	0 53	22 28	0 55	13 30	1 21	7 30	0 54	21 31	1 27	9 22	0 40	6 31	0 21	15 20	4 58	21 47	21 37	15 48	14 2	7 54
F 28	23 0	22 32	0n19	20 58	0 41	22 18	0 57	13 44	1 20	7 27	0 54	21 32	1 27	9 21	0 40	6 31	0 21	15 20	4 58	21 47	21 37	15 50	14 3	7 54
S 29	22 56	24 49	1 38	20 40	0 28	22 8	0 59	13 58	1 20	7 23	0 54	21 32	1 27	9 21	0 40	6 30	0 21	15 20	4 58	21 47	21 36	15 53	14 3	7 55
S 30	22n52	25n23	2n50	20n22	0n14	21n57	1n 1	14n12	1s20	7n20	0n54	21s32	1n27	9s21	0n40	6n30	0n21	15n19	4s58	21n46	21n36	15s56	14s 3	7n55

Julian Day Number = 3146021.5, Delta T = 03h16m31s
Ecliptic obliquity = 23°11'47, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'37, Lahiri = 50°31'38

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

JULY 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 47	10♋15'22	27♋31	29♋22	26♋ 3	13♉22	13♍26	7°R31	26°R 6	14♍12	28♋52	10°R16	9♊ 4	20♏ 6	18°R43	M 1
T 2	18 40 43	11°13'02	11♌34	29°36	27°17	14° 7	13°35	7♑26	26♎ 6	14°13	28°54	10♊11	9° 0	20°12	18♑39	T 2
W 3	18 44 40	12°10'40	25°14	29°44	28°30	14°53	13°44	7°22	26°D 6	14°14	28°55	10° 6	8°57	20°19	18°35	W 3
T 4	18 48 36	13° 8'17	8♍28	29°R48	29°44	15°38	13°53	7°17	26° 6	14°15	28°57	10° 2	8°54	20°26	18°31	T 4
F 5	18 52 33	14° 5'52	21°19	29°47	0♌57	16°23	14° 2	7°13	26° 6	14°17	28°58	9°59	8°51	20°32	18°27	F 5
S 6	18 56 30	15° 3'26	3♎48	29°42	2°10	17° 8	14°12	7° 8	26° 6	14°18	29° 0	9°57	8°48	20°39	18°23	S 6
S 7	19 0 26	16° 1'00	16° 0	29°33	3°24	17°53	14°21	7° 4	26° 6	14°19	29° 1	9°D56	8°45	20°46	18°19	S 7
M 8	19 4 23	16°58'32	27°58	29°19	4°37	18°38	14°30	7° 0	26° 7	14°21	29° 2	9°56	8°41	20°52	18°15	M 8
T 9	19 8 19	17°56'02	9♏49	29° 2	5°51	19°22	14°40	6°55	26° 7	14°22	29° 4	9°58	8°38	20°59	18°11	T 9
W10	19 12 16	18°53'32	21°38	28°40	7° 4	20° 7	14°50	6°51	26° 7	14°23	29° 5	9°59	8°35	21° 5	18° 7	W10
T 11	19 16 12	19°51'01	3♐28	28°16	8°17	20°52	15° 0	6°46	26° 8	14°25	29° 7	10° 1	8°32	21°12	18° 3	T 11
F 12	19 20 9	20°48'29	15°24	27°49	9°31	21°37	15°10	6°42	26° 8	14°26	29° 8	10°R 1	8°29	21°19	17°59	F 12
S 13	19 24 5	21°45'56	27°30	27°19	10°44	22°21	15°20	6°38	26° 8	14°28	29°10	9°59	8°26	21°25	17°55	S 13
S 14	19 28 2	22°43'22	9♑48	26°48	11°57	23° 6	15°30	6°34	26° 9	14°29	29°11	9°56	8°22	21°32	17°51	S 14
M15	19 31 59	23°40'47	22°20	26°15	13°11	23°51	15°40	6°30	26°10	14°31	29°12	9°50	8°19	21°39	17°47	M15
T 16	19 35 55	24°38'12	5♒ 6	25°41	14°24	24°35	15°50	6°25	26°10	14°32	29°14	9°44	8°16	21°45	17°43	T 16
W17	19 39 52	25°35'35	18° 8	25° 7	15°37	25°20	16° 0	6°21	26°11	14°34	29°15	9°36	8°13	21°52	17°39	W17
T 18	19 43 48	26°32'59	1♓23	24°33	16°50	26° 4	16°11	6°17	26°12	14°35	29°17	9°28	8°10	21°59	17°35	T 18
F 19	19 47 45	27°30'22	14°51	24° 0	18° 3	26°48	16°21	6°13	26°12	14°37	29°18	9°21	8° 6	22° 5	17°31	F 19
S 20	19 51 41	28°27'44	28°30	23°29	19°17	27°33	16°32	6° 9	26°13	14°39	29°20	9°16	8° 3	22°12	17°28	S 20
S 21	19 55 38	29°25'06	12♈19	22°59	20°30	28°17	16°43	6° 5	26°14	14°40	29°21	9°13	8° 0	22°19	17°24	S 21
M22	19 59 35	0♌22'28	26°18	22°32	21°43	29° 1	16°53	6° 1	26°15	14°42	29°23	9°D11	7°57	22°25	17°20	M22
T 23	20 3 31	1°19'50	10♉24	22° 8	22°56	29°45	17° 4	5°57	26°16	14°44	29°24	9°12	7°54	22°32	17°16	T 23
W24	20 7 28	2°17'11	24°38	21°48	24° 9	0♊29	17°15	5°54	26°17	14°46	29°26	9°12	7°51	22°39	17°12	W24
T 25	20 11 24	3°14'33	8♊57	21°31	25°22	1°13	17°26	5°50	26°18	14°47	29°27	9°R13	7°47	22°45	17° 9	T 25
F 26	20 15 21	4°11'55	23°18	21°18	26°35	1°57	17°37	5°46	26°20	14°49	29°28	9°12	7°44	22°52	17° 5	F 26
S 27	20 19 17	5° 9'16	7♋39	21°10	27°48	2°41	17°48	5°43	26°21	14°51	29°30	9° 9	7°41	22°59	17° 1	S 27
S 28	20 23 14	6° 6'37	21°54	21°D 6	29° 1	3°24	18° 0	5°39	26°22	14°53	29°31	9° 4	7°38	23° 5	16°58	S 28
M29	20 27 10	7° 3'58	5♌59	21° 7	0♍14	4° 8	18°11	5°36	26°23	14°54	29°33	8°56	7°35	23°12	16°54	M29
T 30	20 31 7	8° 1'19	19°49	21°12	1°27	4°52	18°22	5°32	26°25	14°56	29°34	8°47	7°32	23°18	16°50	T 30
W31	20 35 4	8♌58'39	3♍20	21♋23	2♍40	5♊35	18♍34	5♑29	26♎26	14♍58	29♋36	8♊37	7♊28	23♏25	16♑47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22n48	24n12	3n50	20n 3	0s 1	21n46	1n 3	14n26	1s20	7n17	0n54	21s33	1n26	9s21	0n40	6n29	0n21	15n19	4s57	21n46	21n35	15s58	14s 4	7n55	
T 2	22 44	21 32	4 35	19 46	0 16	21 33	1 5	14 39	1 19	7 13	0 54	21 33	1 26	9 21	0 40	6 29	0 21	15 19	4 57	21 45	21 35	16 1	14 4	7 55	
W 3	22 39	17 43	5 2	19 28	0 32	21 21	1 7	14 53	1 19	7 10	0 54	21 33	1 26	9 21	0 40	6 28	0 21	15 19	4 57	21 44	21 34	16 3	14 4	7 55	
T 4	22 33	13 8	5 12	19 12	0 49	21 7	1 9	15 6	1 19	7 6	0 54	21 34	1 26	9 21	0 40	6 28	0 21	15 19	4 57	21 44	21 34	16 6	14 5	7 55	
F 5	22 28	8 7	5 6	18 55	1 5	20 53	1 11	15 19	1 18	7 3	0 53	21 34	1 26	9 21	0 40	6 27	0 21	15 18	4 57	21 43	21 33	16 8	14 5	7 56	
S 6	22 21	2 53	4 46	18 40	1 23	20 39	1 12	15 32	1 18	6 59	0 53	21 34	1 26	9 22	0 40	6 27	0 21	15 18	4 57	21 43	21 33	16 11	14 5	7 56	
S 7	22 15	2s20	4 13	18 25	1 40	20 24	1 14	15 45	1 17	6 55	0 53	21 35	1 26	9 22	0 40	6 26	0 21	15 18	4 57	21 43	21 32	16 13	14 6	7 56	
M 8	22 8	7 23	3 29	18 10	1 57	20 8	1 16	15 57	1 17	6 52	0 53	21 35	1 26	9 22	0 40	6 26	0 21	15 18	4 57	21 43	21 32	16 16	14 6	7 56	
T 9	22 1	12 7	2 37	17 57	2 14	19 52	1 17	16 10	1 17	6 48	0 53	21 35	1 26	9 22	0 40	6 25	0 21	15 18	4 57	21 43	21 31	16 19	14 7	7 56	
W10	21 53	16 24	1 39	17 45	2 32	19 35	1 19	16 22	1 16	6 44	0 53	21 36	1 26	9 22	0 40	6 25	0 21	15 17	4 57	21 43	21 31	16 21	14 7	7 56	
T 11	21 45	20 3	0 36	17 33	2 48	19 18	1 20	16 34	1 16	6 40	0 53	21 36	1 26	9 22	0 40	6 24	0 21	15 17	4 57	21 44	21 30	16 24	14 8	7 56	
F 12	21 36	22 53	0s29	17 22	3 5	19 0	1 22	16 46	1 15	6 36	0 53	21 36	1 25	9 22	0 40	6 24	0 21	15 17	4 57	21 44	21 30	16 26	14 8	7 56	
S 13	21 27	24 44	1 34	17 13	3 20	18 42	1 23	16 58	1 15	6 32	0 53	21 37	1 25	9 23	0 40	6 23	0 21	15 17	4 57	21 43	21 29	16 29	14 8	7 56	
S 14	21 18	25 24	2 34	17 4	3 35	18 23	1 24	17 9	1 15	6 29	0 53	21 37	1 25	9 23	0 40	6 23	0 21	15 16	4 56	21 43	21 29	16 31	14 9	7 56	
M15	21 9	24 48	3 29	16 57	3 49	18 4	1 25	17 21	1 14	6 25	0 53	21 37	1 25	9 23	0 40	6 22	0 21	15 16	4 56	21 42	21 28	16 34	14 9	7 56	
T 16	20 59	22 54	4 14	16 50	4 1	17 44	1 27	17 32	1 14	6 21	0 53	21 38	1 25	9 23	0 40	6 21	0 21	15 16	4 56	21 41	21 28	16 36	14 10	7 56	
W17	20 48	19 47	4 47	16 45	4 13	17 23	1 28	17 43	1 13	6 17	0 53	21 38	1 25	9 24	0 39	6 21	0 21	15 16	4 56	21 40	21 27	16 39	14 10	7 56	
T 18	20 38	15 37	5 5	16 41	4 23	17 3	1 29	17 54	1 13	6 13	0 53	21 38	1 25	9 24	0 39	6 20	0 21	15 16	4 56	21 39	21 27	16 41	14 11	7 56	
F 19	20 27	10 37	5 6	16 38	4 32	16 41	1 30	18 4	1 12	6 8	0 53	21 39	1 25	9 24	0 39	6 20	0 21	15 15	4 56	21 38	21 26	16 44	14 12	7 56	
S 20	20 16	5 3	4 51	16 36	4 39	16 20	1 31	18 15	1 12	6 4	0 53	21 39	1 24	9 25	0 39	6 19	0 21	15 15	4 56	21 37	21 26	16 46	14 12	7 56	
S 21	20 4	0n51	4 18	16 35	4 45	15 58	1 32	18 25	1 11	6 0	0 53	21 39	1 24	9 25	0 39	6 18	0 21	15 15	4 56	21 36	21 25	16 49	14 13	7 56	
M22	19 52	6 47	3 30	16 35	4 49	15 35	1 32	18 35	1 11	5 56	0 52	21 40	1 24	9 25	0 39	6 18	0 21	15 15	4 56	21 36	21 25	16 51	14 13	7 56	
T 23	19 40	12 26	2 29	16 36	4 52	15 12	1 33	18 45	1 10	5 52	0 52	21 40	1 24	9 26	0 39	6 17	0 21	15 14	4 56	21 36	21 24	16 54	14 14	7 55	
W24	19 27	17 29	1 18	16 38	4 53	14 49	1 34	18 55	1 10	5 47	0 52	21 40	1 24	9 26	0 39	6 16	0 21	15 14	4 56	21 36	21 24	16 56	14 14	7 55	
T 25	19 14	21 33	0 1	16 41	4 53	14 25	1 34	19 4	1 9	5 43	0 52	21 40	1 24	9 27	0 39	6 16	0 21	15 14	4 56	21 36	21 23	16 59	14 15	7 55	
F 26	19 1	24 17	1n15	16 44	4 51	14 1	1 35	19 13	1 8	5 39	0 52	21 41	1 24	9 27	0 39	6 15	0 21	15 14	4 56	21 36	21 23	17 1	14 16	7 55	
S 27	18 47	25 25	2 26	16 48	4 48	13 37	1 35	19 23	1 8	5 35	0 52	21 41	1 23	9 28	0 39	6 14	0 21	15 13	4 56	21 36	21 22	17 4	14 16	7 55	
S 28	18 33	24 51	3 28	16 53	4 44	13 12	1 36	19 31	1 7	5 30	0 52	21 41	1 23	9 28	0 39	6 14	0 21	15 13	4 56	21 35	21 22	17 6	14 17	7 55	
M29	18 19	22 43	4 16	16 59	4 38	12 47	1 36	19 40	1 7	5 26	0 52	21 42	1 23	9 29	0 39	6 13	0 21	15 13	4 56	21 34	21 21	17 9	14 17	7 55	
T 30	18 5	19 17	4 48	17 4	4 32	12 21	1 36	19 49	1 6	5 21	0 52	21 42	1 23	9 29	0 39	6 12	0 21	15 13	4 56	21 33	21 21	17 11	14 18	7 54	
W31	17n50	14n54	5n 3	17n10	4s24	11n55	1n37	19n57	1s 5	5n17	0n52	21s42	1n23	9s30	0n39	6n12	0n21	15n12	4s56	21n31	21n20	17s14	14s19	7n54	

Julian Day Number = 3146051.5, Delta T = 03h16m32s
Ecliptic obliquity = 23°11'47, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'41, Lahiri = 50°31'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3901
geocentric

AUGUST 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 0	9♌55'59	16♍30	21♋38	3♍53	6♊19	18♍45	5°R25	26♎28	15♍ 0	29♋37	8°R28	7♊25	23♏32	16°R43	T 1
F 2	20 42 57	10°53'18	29°19	21°58	5° 6	7° 2	18°57	5♑22	26°29	15° 2	29°39	8♊19	7°22	23°38	16♑40	F 2
S 3	20 46 53	11°50'37	11♎48	22°23	6°19	7°45	19° 8	5°19	26°31	15° 4	29°40	8°13	7°19	23°45	16°36	S 3
S 4	20 50 50	12°47'56	23°59	22°53	7°31	8°29	19°20	5°16	26°32	15° 6	29°41	8° 9	7°16	23°52	16°33	S 4
M 5	20 54 46	13°45'15	5♏58	23°28	8°44	9°12	19°32	5°13	26°34	15° 8	29°43	8° 8	7°12	23°58	16°30	M 5
T 6	20 58 43	14°42'33	17°49	24° 8	9°57	9°55	19°43	5°10	26°36	15°10	29°44	8°D 7	7° 9	24° 5	16°27	T 6
W 7	21 2 39	15°39'51	29°38	24°53	11°10	10°38	19°55	5° 7	26°37	15°12	29°46	8° 8	7° 6	24°12	16°23	W 7
T 8	21 6 36	16°37'08	11♐30	25°42	12°22	11°21	20° 7	5° 4	26°39	15°14	29°47	8°R 8	7° 3	24°18	16°20	T 8
F 9	21 10 33	17°34'26	23°29	26°37	13°35	12° 4	20°19	5° 2	26°41	15°16	29°49	8° 7	7° 0	24°25	16°17	F 9
S 10	21 14 29	18°31'43	5♑41	27°35	14°48	12°46	20°31	4°59	26°43	15°18	29°50	8° 4	6°57	24°32	16°14	S 10
S 11	21 18 26	19°29'00	18° 9	28°39	16° 0	13°29	20°43	4°56	26°45	15°20	29°51	7°58	6°53	24°38	16°11	S 11
M12	21 22 22	20°26'18	0♒55	29°47	17°13	14°11	20°55	4°54	26°47	15°22	29°53	7°50	6°50	24°45	16° 8	M12
T 13	21 26 19	21°23'35	14° 1	0♌59	18°26	14°54	21° 7	4°52	26°49	15°24	29°54	7°40	6°47	24°52	16° 5	T 13
W14	21 30 15	22°20'52	27°24	2°16	19°38	15°36	21°19	4°49	26°51	15°26	29°55	7°28	6°44	24°58	16° 3	W14
T 15	21 34 12	23°18'10	11♓ 4	3°37	20°51	16°19	21°31	4°47	26°53	15°28	29°57	7°17	6°41	25° 5	16° 0	T 15
F 16	21 38 8	24°15'28	24°57	5° 3	22° 3	17° 1	21°44	4°45	26°55	15°30	29°58	7° 7	6°38	25°11	15°57	F 16
S 17	21 42 5	25°12'46	8♈59	6°32	23°15	17°43	21°56	4°43	26°57	15°32	29°59	6°58	6°34	25°18	15°55	S 17
S 18	21 46 2	26°10'05	23° 6	8° 6	24°28	18°25	22° 8	4°41	27° 0	15°34	0♌ 1	6°53	6°31	25°25	15°52	S 18
M19	21 49 58	27° 7'24	7♉15	9°44	25°40	19° 7	22°21	4°39	27° 2	15°36	0° 2	6°49	6°28	25°31	15°50	M19
T 20	21 53 55	28° 4'44	21°24	11°25	26°53	19°49	22°33	4°37	27° 4	15°39	0° 3	6°48	6°25	25°38	15°47	T 20
W21	21 57 51	29° 2'05	5♊31	13°10	28° 5	20°30	22°46	4°36	27° 7	15°41	0° 5	6°48	6°22	25°45	15°45	W21
T 22	22 1 48	29°59'27	19°36	14°58	29°17	21°12	22°58	4°34	27° 9	15°43	0° 6	6°48	6°18	25°51	15°43	T 22
F 23	22 5 44	0♍56'49	3♋38	16°50	0♎29	21°54	23°11	4°32	27°11	15°45	0° 7	6°46	6°15	25°58	15°40	F 23
S 24	22 9 41	1°54'12	17°35	18°44	1°42	22°35	23°23	4°31	27°14	15°47	0° 9	6°42	6°12	26° 5	15°38	S 24
S 25	22 13 37	2°51'36	1♌25	20°41	2°54	23°16	23°36	4°30	27°16	15°49	0°10	6°35	6° 9	26°11	15°36	S 25
M26	22 17 34	3°49'01	15° 6	22°40	4° 6	23°57	23°48	4°28	27°19	15°52	0°11	6°25	6° 6	26°18	15°34	M26
T 27	22 21 31	4°46'26	28°34	24°41	5°18	24°39	24° 1	4°27	27°22	15°54	0°12	6°13	6° 3	26°25	15°32	T 27
W28	22 25 27	5°43'52	11♍48	26°44	6°30	25°19	24°14	4°26	27°24	15°56	0°14	6° 1	5°59	26°31	15°30	W28
T 29	22 29 24	6°41'18	24°45	28°48	7°42	26° 0	24°27	4°25	27°27	15°58	0°15	5°48	5°56	26°38	15°29	T 29
F 30	22 33 20	7°38'45	7♎25	0♍53	8°54	26°41	24°39	4°24	27°30	16° 0	0°16	5°37	5°53	26°45	15°27	F 30
S 31	22 37 17	8♍36'13	19♎48	2♍58	10♎ 6	27♊22	24♍52	4♑24	27♎32	16♍ 3	0♌17	5♊29	5♊50	26♏51	15♑25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n35	9n54	5n 1	17n16	4s15	11n29	1n37	20n 5	1s 5	5n12	0n52	21s43	1n23	9s30	0n39	6n11	0n21	15n12	4s56	21n30	21n20	17s16	14s19	7n54
F 2	17 19	4 38	4 44	17 23	4 6	11 3	1 37	20 13	1 4	5 8	0 52	21 43	1 23	9 31	0 39	6 10	0 21	15 12	4 56	21 28	21 19	17 18	14 20	7 54
S 3	17 4	0s43	4 14	17 29	3 56	10 36	1 37	20 20	1 3	5 3	0 52	21 43	1 22	9 31	0 39	6 9	0 21	15 12	4 56	21 27	21 19	17 21	14 21	7 53
S 4	16 48	5 54	3 33	17 35	3 45	10 9	1 37	20 28	1 3	4 59	0 52	21 43	1 22	9 32	0 39	6 9	0 21	15 11	4 56	21 27	21 18	17 23	14 21	7 53
M 5	16 32	10 49	2 43	17 41	3 33	9 42	1 36	20 35	1 2	4 54	0 52	21 44	1 22	9 33	0 39	6 8	0 21	15 11	4 56	21 26	21 18	17 26	14 22	7 53
T 6	16 15	15 16	1 46	17 46	3 21	9 15	1 36	20 42	1 1	4 50	0 52	21 44	1 22	9 33	0 39	6 7	0 21	15 11	4 56	21 26	21 17	17 28	14 23	7 52
W 7	15 59	19 8	0 45	17 51	3 8	8 47	1 36	20 49	1 1	4 45	0 52	21 44	1 22	9 34	0 39	6 6	0 21	15 10	4 55	21 26	21 17	17 31	14 23	7 52
T 8	15 42	22 14	0s18	17 55	2 55	8 19	1 35	20 56	1 0	4 40	0 52	21 45	1 22	9 35	0 39	6 6	0 21	15 10	4 55	21 26	21 16	17 33	14 24	7 52
F 9	15 25	24 23	1 21	17 58	2 42	7 51	1 35	21 2	0 59	4 36	0 52	21 45	1 21	9 35	0 39	6 5	0 21	15 10	4 55	21 26	21 15	17 36	14 25	7 52
S 10	15 7	25 25	2 21	18 1	2 28	7 23	1 34	21 8	0 58	4 31	0 52	21 45	1 21	9 36	0 38	6 4	0 21	15 10	4 55	21 26	21 15	17 38	14 25	7 51
S 11	14 50	25 13	3 16	18 2	2 14	6 54	1 34	21 14	0 58	4 26	0 52	21 45	1 21	9 37	0 38	6 3	0 21	15 9	4 55	21 25	21 14	17 40	14 26	7 51
M12	14 32	23 41	4 2	18 2	2 0	6 26	1 33	21 20	0 57	4 22	0 52	21 46	1 21	9 37	0 38	6 3	0 21	15 9	4 55	21 24	21 14	17 43	14 27	7 50
T 13	14 14	20 52	4 36	18 1	1 46	5 57	1 32	21 25	0 56	4 17	0 52	21 46	1 21	9 38	0 38	6 2	0 21	15 9	4 55	21 22	21 13	17 45	14 27	7 50
W14	13 55	16 54	4 57	17 58	1 32	5 28	1 31	21 31	0 55	4 12	0 52	21 46	1 21	9 39	0 38	6 1	0 21	15 9	4 55	21 20	21 13	17 48	14 28	7 50
T 15	13 37	11 59	5 1	17 53	1 18	4 59	1 30	21 36	0 54	4 7	0 52	21 46	1 20	9 40	0 38	6 0	0 21	15 8	4 55	21 18	21 12	17 50	14 29	7 49
F 16	13 18	6 23	4 47	17 47	1 4	4 30	1 29	21 41	0 54	4 3	0 52	21 47	1 20	9 41	0 38	5 59	0 21	15 8	4 55	21 17	21 12	17 53	14 29	7 49
S 17	12 59	0 24	4 16	17 39	0 50	4 0	1 28	21 46	0 53	3 58	0 52	21 47	1 20	9 41	0 38	5 59	0 21	15 8	4 55	21 15	21 11	17 55	14 30	7 49
S 18	12 40	5n38	3 29	17 28	0 36	3 31	1 27	21 50	0 52	3 53	0 52	21 47	1 20	9 42	0 38	5 58	0 21	15 8	4 55	21 14	21 11	17 57	14 31	7 48
M19	12 21	11 26	2 30	17 16	0 23	3 1	1 26	21 54	0 51	3 48	0 52	21 47	1 20	9 43	0 38	5 57	0 21	15 7	4 55	21 14	21 10	18 0	14 31	7 48
T 20	12 1	16 38	1 21	17 1	0 10	2 32	1 25	21 59	0 50	3 43	0 52	21 48	1 19	9 44	0 38	5 56	0 22	15 7	4 55	21 14	21 10	18 2	14 32	7 47
W21	11 42	20 54	0 7	16 44	0n 2	2 2	1 23	22 2	0 49	3 38	0 52	21 48	1 19	9 45	0 38	5 55	0 22	15 7	4 55	21 14	21 9	18 5	14 33	7 47
T 22	11 22	23 55	1n 7	16 25	0 14	1 32	1 22	22 6	0 48	3 33	0 52	21 48	1 19	9 46	0 38	5 55	0 22	15 6	4 55	21 14	21 9	18 7	14 34	7 46
F 23	11 2	25 26	2 17	16 3	0 26	1 2	1 20	22 10	0 48	3 28	0 52	21 48	1 19	9 47	0 38	5 54	0 22	15 6	4 55	21 13	21 8	18 9	14 34	7 46
S 24	10 41	25 19	3 18	15 38	0 36	0 32	1 19	22 13	0 47	3 24	0 52	21 49	1 19	9 48	0 38	5 53	0 22	15 6	4 55	21 13	21 7	18 12	14 35	7 45
S 25	10 21	23 39	4 6	15 11	0 47	0 2	1 17	22 16	0 46	3 19	0 52	21 49	1 19	9 48	0 38	5 52	0 22	15 6	4 55	21 11	21 7	18 14	14 36	7 45
M26	10 1	20 36	4 40	14 42	0 56	0s28	1 15	22 19	0 45	3 14	0 52	21 49	1 18	9 49	0 38	5 51	0 22	15 5	4 55	21 10	21 6	18 16	14 36	7 44
T 27	9 40	16 30	4 58	14 11	1 4	0 58	1 13	22 22	0 44	3 9	0 52	21 49	1 18	9 50	0 38	5 50	0 22	15 5	4 55	21 8	21 6	18 19	14 37	7 44
W28	9 19	11 40	4 59	13 37	1 12	1 28	1 11	22 24	0 43	3 4	0 52	21 49	1 18	9 51	0 38	5 50	0 22	15 5	4 55	21 6	21 5	18 21	14 38	7 44
T 29	8 58	6 25	4 44	13 1	1 19	1 58	1 9	22 26	0 42	2 59	0 52	21 50	1 18	9 52	0 38	5 49	0 22	15 5	4 55	21 3	21 5	18 24	14 38	7 43
F 30	8 37	1 1	4 16	12 23	1 25	2 28	1 7	22 28	0 41	2 54	0 52	21 50	1 18	9 53	0 38	5 48	0 22	15 4	4 55	21 2	21 4	18 26	14 39	7 42
S 31	8n16	4s20	3n36	11n43	1n30	2s58	1n 5	22n30	0s40	2n49	0n52	21s50	1n17	9s54	0n38	5n47	0n22	15n 4	4s55	21n 0	21n 4	18s28	14s40	7n42

Julian Day Number = 3146082.5, Delta T = 03h16m34s
Ecliptic obliquity = 23°11'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'46, Lahiri = 50°31'46

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

SEPTEMBER 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 13	9♍33'41	1♏56	5♍ 4	11♎18	28♊ 2	25♍ 5	4°R23	27♎35	16♍ 5	0♌18	5°R23	5♊47	26♏58	15°R24	S 1
M 2	22 45 10	10°31'09	13°53	7°10	12°30	28°43	25°18	4♑22	27°38	16° 7	0°20	5♊19	5°44	27° 4	15♑23	M 2
T 3	22 49 6	11°28'38	25°43	9°15	13°42	29°23	25°31	4°22	27°41	16° 9	0°21	5°18	5°40	27°11	15°21	T 3
W 4	22 53 3	12°26'08	7♐32	11°20	14°53	0♋ 3	25°43	4°22	27°44	16°11	0°22	5°18	5°37	27°18	15°20	W 4
T 5	22 57 0	13°23'38	19°23	13°24	16° 5	0°43	25°56	4°21	27°47	16°14	0°23	5°18	5°34	27°24	15°19	T 5
F 6	23 0 56	14°21'09	1♑23	15°28	17°17	1°23	26° 9	4°21	27°50	16°16	0°24	5°17	5°31	27°31	15°18	F 6
S 7	23 4 53	15°18'41	13°38	17°30	18°29	2° 2	26°22	4°D21	27°53	16°18	0°25	5°14	5°28	27°38	15°17	S 7
S 8	23 8 49	16°16'13	26°11	19°32	19°40	2°42	26°35	4°21	27°56	16°20	0°26	5° 9	5°24	27°44	15°16	S 8
M 9	23 12 46	17°13'46	9♒ 5	21°32	20°52	3°22	26°48	4°21	27°59	16°23	0°27	5° 1	5°21	27°51	15°15	M 9
T 10	23 16 42	18°11'20	22°24	23°31	22° 3	4° 1	27° 1	4°21	28° 2	16°25	0°28	4°51	5°18	27°58	15°14	T 10
W11	23 20 39	19° 8'55	6♓ 5	25°28	23°15	4°40	27°14	4°22	28° 5	16°27	0°29	4°40	5°15	28° 4	15°13	W11
T 12	23 24 35	20° 6'30	20° 7	27°24	24°26	5°19	27°27	4°22	28° 8	16°29	0°30	4°29	5°12	28°11	15°13	T 12
F 13	23 28 32	21° 4'07	4♈25	29°19	25°38	5°58	27°40	4°23	28°11	16°32	0°31	4°19	5° 9	28°18	15°12	F 13
S 14	23 32 29	22° 1'44	18°52	1♎12	26°49	6°37	27°53	4°23	28°14	16°34	0°32	4°10	5° 5	28°24	15°12	S 14
S 15	23 36 25	22°59'23	3♉23	3° 3	28° 0	7°16	28° 6	4°24	28°18	16°36	0°33	4° 5	5° 2	28°31	15°11	S 15
M16	23 40 22	23°57'04	17°52	4°54	29°11	7°54	28°19	4°25	28°21	16°38	0°34	4° 2	4°59	28°37	15°11	M16
T 17	23 44 18	24°54'45	2♊14	6°42	0♏23	8°32	28°32	4°26	28°24	16°40	0°35	4°D 1	4°56	28°44	15°11	T 17
W18	23 48 15	25°52'29	16°27	8°30	1°34	9°11	28°45	4°27	28°28	16°43	0°36	4° 1	4°53	28°51	15°11	W18
T 19	23 52 11	26°50'14	0♋30	10°16	2°45	9°49	28°58	4°28	28°31	16°45	0°37	4°R 1	4°49	28°57	15°D11	T 19
F 20	23 56 8	27°48'00	14°21	12° 0	3°56	10°27	29°11	4°29	28°34	16°47	0°38	4° 0	4°46	29° 4	15°11	F 20
S 21	0 0 4	28°45'48	28° 2	13°43	5° 7	11° 4	29°24	4°30	28°38	16°49	0°39	3°57	4°43	29°11	15°11	S 21
S 22	0 4 1	29°43'37	11♌31	15°25	6°18	11°42	29°38	4°32	28°41	16°51	0°40	3°51	4°40	29°17	15°11	S 22
M23	0 7 58	0♎41'28	24°48	17° 5	7°29	12°19	29°51	4°33	28°44	16°54	0°41	3°43	4°37	29°24	15°12	M23
T 24	0 11 54	1°39'21	7♍54	18°44	8°39	12°57	0♎ 4	4°35	28°48	16°56	0°41	3°33	4°34	29°31	15°12	T 24
W25	0 15 51	2°37'14	20°47	20°22	9°50	13°34	0°17	4°36	28°51	16°58	0°42	3°22	4°30	29°37	15°13	W25
T 26	0 19 47	3°35'09	3♎26	21°58	11° 1	14°11	0°30	4°38	28°55	17° 0	0°43	3°12	4°27	29°44	15°13	T 26
F 27	0 23 44	4°33'06	15°52	23°33	12°12	14°47	0°43	4°40	28°58	17° 2	0°44	3° 2	4°24	29°51	15°14	F 27
S 28	0 27 40	5°31'04	28° 5	25° 7	13°22	15°24	0°56	4°42	29° 2	17° 4	0°44	2°55	4°21	29°57	15°15	S 28
S 29	0 31 37	6°29'03	10♏ 7	26°39	14°33	16° 0	1° 9	4°44	29° 5	17° 6	0°45	2°50	4°18	0♐ 4	15°16	S 29
M30	0 35 33	7♎27'04	22♏ 0	28♎10	15♏43	16♋36	1♎22	4♑46	29♎ 9	17♍ 9	0♌46	2♊47	4♊15	0♐11	15♑17	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n54	9s25	2n47	11n 2	1n35	3s28	1n 3	22n32	0s39	2n44	0n52	21s50	1n17	9s55	0n38	5n46	0n22	15n 4	4s55	20n59	21n 3	18s31	14s40	7n41
M 2	7 33	14 5	1 51	10 19	1 38	3 57	1 1	22 33	0 38	2 39	0 52	21 51	1 17	9 56	0 38	5 45	0 22	15 4	4 56	20 58	21 3	18 33	14 41	7 41
T 3	7 11	18 11	0 51	9 35	1 41	4 27	0 58	22 35	0 37	2 34	0 52	21 51	1 17	9 57	0 38	5 44	0 22	15 3	4 56	20 58	21 2	18 35	14 42	7 40
W 4	6 50	21 32	0s12	8 50	1 43	4 57	0 56	22 36	0 36	2 29	0 52	21 51	1 17	9 58	0 38	5 44	0 22	15 3	4 56	20 58	21 1	18 38	14 42	7 40
T 5	6 28	24 0	1 14	8 4	1 44	5 26	0 54	22 37	0 35	2 23	0 52	21 51	1 16	10 0	0 38	5 43	0 22	15 3	4 56	20 58	21 1	18 40	14 43	7 39
F 6	6 6	25 25	2 14	7 17	1 44	5 56	0 51	22 38	0 34	2 18	0 52	21 51	1 16	10 1	0 38	5 42	0 22	15 3	4 56	20 58	21 0	18 42	14 44	7 39
S 7	5 44	25 38	3 8	6 29	1 44	6 25	0 48	22 38	0 33	2 13	0 52	21 52	1 16	10 2	0 38	5 41	0 22	15 2	4 56	20 57	21 0	18 45	14 44	7 38
S 8	5 22	24 33	3 55	5 41	1 43	6 55	0 46	22 39	0 32	2 8	0 52	21 52	1 16	10 3	0 38	5 40	0 22	15 2	4 56	20 56	20 59	18 47	14 45	7 38
M 9	5 0	22 10	4 32	4 53	1 41	7 24	0 43	22 39	0 31	2 3	0 52	21 52	1 16	10 4	0 38	5 39	0 22	15 2	4 56	20 55	20 59	18 49	14 46	7 37
T 10	4 37	18 33	4 55	4 4	1 39	7 53	0 40	22 39	0 29	1 58	0 52	21 52	1 15	10 5	0 37	5 39	0 22	15 2	4 56	20 53	20 58	18 52	14 46	7 37
W11	4 15	13 52	5 1	3 16	1 36	8 22	0 38	22 39	0 28	1 53	0 52	21 52	1 15	10 6	0 37	5 38	0 22	15 1	4 56	20 51	20 58	18 54	14 47	7 36
T 12	3 53	8 20	4 51	2 27	1 33	8 50	0 35	22 38	0 27	1 48	0 52	21 53	1 15	10 7	0 37	5 37	0 22	15 1	4 56	20 49	20 57	18 56	14 48	7 35
F 13	3 30	2 16	4 22	1 38	1 29	9 19	0 32	22 38	0 26	1 43	0 52	21 53	1 15	10 8	0 37	5 36	0 22	15 1	4 56	20 47	20 56	18 59	14 48	7 35
S 14	3 8	3n59	3 35	0 50	1 25	9 47	0 29	22 37	0 25	1 38	0 52	21 53	1 15	10 10	0 37	5 35	0 22	15 1	4 56	20 46	20 56	19 1	14 49	7 34
S 15	2 45	10 5	2 35	0 1	1 20	10 15	0 26	22 36	0 24	1 33	0 52	21 53	1 14	10 11	0 37	5 34	0 22	15 0	4 56	20 45	20 55	19 3	14 50	7 34
M16	2 23	15 37	1 25	0s47	1 15	10 43	0 23	22 35	0 23	1 28	0 52	21 53	1 14	10 12	0 37	5 33	0 22	15 0	4 56	20 44	20 55	19 6	14 50	7 33
T 17	2 0	20 15	0 9	1 35	1 9	11 11	0 19	22 34	0 21	1 22	0 52	21 53	1 14	10 13	0 37	5 33	0 22	15 0	4 56	20 44	20 54	19 8	14 51	7 32
W18	1 37	23 36	1n 6	2 22	1 3	11 39	0 16	22 33	0 20	1 17	0 52	21 54	1 14	10 14	0 37	5 32	0 22	15 0	4 56	20 44	20 54	19 10	14 51	7 32
T 19	1 15	25 28	2 16	3 9	0 57	12 6	0 13	22 31	0 19	1 12	0 52	21 54	1 14	10 15	0 37	5 31	0 22	14 59	4 56	20 44	20 53	19 12	14 52	7 31
F 20	0 52	25 42	3 17	3 55	0 51	12 33	0 10	22 30	0 18	1 7	0 52	21 54	1 14	10 17	0 37	5 30	0 22	14 59	4 56	20 44	20 52	19 15	14 53	7 31
S 21	0 29	24 22	4 7	4 41	0 44	13 0	0 6	22 28	0 16	1 2	0 52	21 54	1 13	10 18	0 37	5 29	0 22	14 59	4 56	20 43	20 52	19 17	14 53	7 30
S 22	0 6	21 40	4 41	5 27	0 37	13 26	0 3	22 26	0 15	0 57	0 52	21 54	1 13	10 19	0 37	5 28	0 22	14 59	4 56	20 42	20 51	19 19	14 54	7 29
M23	0s16	17 50	5 0	6 11	0 30	13 52	0s 0	22 24	0 14	0 52	0 52	21 54	1 13	10 20	0 37	5 28	0 22	14 59	4 56	20 41	20 51	19 22	14 54	7 29
T 24	0 39	13 13	5 3	6 56	0 22	14 18	0 4	22 22	0 13	0 47	0 52	21 54	1 13	10 22	0 37	5 27	0 22	14 58	4 56	20 39	20 50	19 24	14 55	7 28
W25	1 2	8 4	4 50	7 39	0 15	14 44	0 7	22 19	0 11	0 42	0 52	21 55	1 13	10 23	0 37	5 26	0 22	14 58	4 56	20 37	20 50	19 26	14 55	7 28
T 26	1 25	2 41	4 23	8 22	0 7	15 9	0 11	22 17	0 10	0 36	0 52	21 55	1 12	10 24	0 37	5 25	0 22	14 58	4 56	20 35	20 49	19 28	14 56	7 27
F 27	1 47	2s44	3 44	9 4	0s 1	15 34	0 14	22 14	0 9	0 31	0 53	21 55	1 12	10 25	0 37	5 24	0 22	14 58	4 56	20 33	20 48	19 31	14 56	7 26
S 28	2 10	7 57	2 55	9 46	0 9	15 59	0 18	22 12	0 7	0 26	0 53	21 55	1 12	10 26	0 37	5 24	0 22	14 58	4 56	20 32	20 48	19 33	14 57	7 26
S 29	2 33	12 49	1 59	10 26	0 17	16 23	0 21	22 9	0 6	0 21	0 53	21 55	1 12	10 28	0 37	5 23	0 22	14 57	4 57	20 31	20 47	19 35	14 57	7 25
M30	2s56	17s 9	0n58	11s 6	0s25	16s47	0s25	22n 6	0s 5	0n16	0n53	21s55	1n12	10s29	0n37	5n22	0n22	14n57	4s57	20n30	20n47	19s37	14s58	7n25

Julian Day Number = 3146113.5, Delta T = 03h16m35s
Ecliptic obliquity = 23°11'49, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'50, Lahiri = 50°31'50

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

OCTOBER 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 30	8♎25'06	3♐48	29♎40	16♏54	17♋12	1♎35	4♑48	29♎13	17♍11	0♌46	2°D47	4♊11	0♐17	15♑18	T 1
W 2	0 43 26	9°23'09	15°35	1♏ 8	18° 4	17°48	1°48	4°51	29°16	17°13	0°47	2♊47	4° 8	0°24	15°19	W 2
T 3	0 47 23	10°21'14	27°25	2°35	19°14	18°24	2° 1	4°53	29°20	17°15	0°48	2°48	4° 5	0°30	15°20	T 3
F 4	0 51 20	11°19'20	9♑24	4° 1	20°25	18°59	2°14	4°56	29°23	17°17	0°48	2°R49	4° 2	0°37	15°21	F 4
S 5	0 55 16	12°17'27	21°37	5°25	21°35	19°34	2°27	4°58	29°27	17°19	0°49	2°49	3°59	0°44	15°23	S 5
S 6	0 59 13	13°15'35	4♒10	6°48	22°45	20° 9	2°40	5° 1	29°31	17°21	0°50	2°46	3°55	0°50	15°24	S 6
M 7	1 3 9	14°13'45	17° 5	8°10	23°55	20°44	2°53	5° 4	29°34	17°23	0°50	2°42	3°52	0°57	15°26	M 7
T 8	1 7 6	15°11'56	0♓27	9°30	25° 5	21°19	3° 6	5° 7	29°38	17°25	0°51	2°36	3°49	1° 4	15°27	T 8
W 9	1 11 2	16°10'08	14°16	10°48	26°15	21°53	3°19	5°10	29°42	17°27	0°51	2°29	3°46	1°10	15°29	W 9
T 10	1 14 59	17° 8'22	28°29	12° 5	27°24	22°27	3°31	5°13	29°45	17°29	0°52	2°22	3°43	1°17	15°31	T 10
F 11	1 18 55	18° 6'38	13♈ 4	13°21	28°34	23° 1	3°44	5°16	29°49	17°31	0°52	2°15	3°40	1°24	15°33	F 11
S 12	1 22 52	19° 4'55	27°52	14°34	29°44	23°35	3°57	5°19	29°53	17°33	0°53	2°10	3°36	1°30	15°35	S 12
S 13	1 26 48	20° 3'14	12♉47	15°46	0♐53	24° 8	4°10	5°22	29°57	17°35	0°53	2° 7	3°33	1°37	15°37	S 13
M14	1 30 45	21° 1'34	27°39	16°56	2° 3	24°41	4°23	5°26	0♏ 0	17°37	0°53	2°D 5	3°30	1°44	15°39	M14
T 15	1 34 42	21°59'57	12♊22	18° 5	3°12	25°14	4°35	5°29	0° 4	17°39	0°54	2° 6	3°27	1°50	15°41	T 15
W16	1 38 38	22°58'22	26°51	19°11	4°22	25°47	4°48	5°33	0° 8	17°41	0°54	2° 7	3°24	1°57	15°43	W16
T 17	1 42 35	23°56'49	11♋ 2	20°15	5°31	26°20	5° 1	5°36	0°12	17°43	0°54	2° 8	3°21	2° 3	15°46	T 17
F 18	1 46 31	24°55'18	24°55	21°17	6°40	26°52	5°14	5°40	0°15	17°45	0°55	2°R 9	3°17	2°10	15°48	F 18
S 19	1 50 28	25°53'49	8♌30	22°16	7°49	27°24	5°26	5°44	0°19	17°46	0°55	2° 8	3°14	2°17	15°51	S 19
S 20	1 54 24	26°52'22	21°47	23°12	8°58	27°56	5°39	5°48	0°23	17°48	0°55	2° 6	3°11	2°23	15°53	S 20
M21	1 58 21	27°50'57	4♍48	24° 6	10° 7	28°27	5°51	5°52	0°27	17°50	0°56	2° 2	3° 8	2°30	15°56	M21
T 22	2 2 17	28°49'33	17°34	24°57	11°16	28°58	6° 4	5°56	0°30	17°52	0°56	1°57	3° 5	2°37	15°59	T 22
W23	2 6 14	29°48'12	0♎ 8	25°44	12°24	29°29	6°16	6° 0	0°34	17°54	0°56	1°51	3° 1	2°43	16° 1	W23
T 24	2 10 11	0♏46'53	12°30	26°28	13°33	29°59	6°29	6° 4	0°38	17°55	0°56	1°46	2°58	2°50	16° 4	T 24
F 25	2 14 7	1°45'36	24°41	27° 8	14°41	0♌30	6°41	6° 8	0°42	17°57	0°56	1°41	2°55	2°57	16° 7	F 25
S 26	2 18 4	2°44'21	6♏43	27°44	15°50	1° 0	6°54	6°13	0°46	17°59	0°56	1°37	2°52	3° 3	16°10	S 26
S 27	2 22 0	3°43'08	18°37	28°16	16°58	1°30	7° 6	6°17	0°49	18° 0	0°57	1°35	2°49	3°10	16°13	S 27
M28	2 25 57	4°41'56	0♐27	28°42	18° 6	2° 0	7°18	6°22	0°53	18° 2	0°57	1°D34	2°46	3°17	16°17	M28
T 29	2 29 53	5°40'46	12°13	29° 3	19°15	2°29	7°30	6°26	0°57	18° 4	0°57	1°35	2°42	3°23	16°20	T 29
W30	2 33 50	6°39'39	23°59	29°19	20°22	2°58	7°43	6°31	1° 1	18° 5	0°57	1°36	2°39	3°30	16°23	W30
T 31	2 37 46	7♏38'32	5♑50	29♏28	21♐30	3♌26	7♎55	6♑36	1♏ 4	18♍ 7	0°R57	1♊38	2♊36	3♐36	16♑27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s18	20s47	0s 5	11s46	0s33	17s10	0s29	22n 3	0s 3	0n11	0n53	21s55	1n11	10s30	0n37	5n21	0n22	14n57	4s57	20n30	20n46	19s40	14s58	7n24
W 2	3 41	23 34	1 8	12 24	0 41	17 33	0 32	22 0	0 2	0 6	0 53	21 55	1 11	10 32	0 37	5 20	0 22	14 57	4 57	20 30	20 46	19 42	14 59	7 23
T 3	4 4	25 19	2 9	13 2	0 50	17 56	0 36	21 56	0 1	0 1	0 53	21 55	1 11	10 33	0 37	5 20	0 22	14 57	4 57	20 31	20 45	19 44	14 59	7 23
F 4	4 26	25 56	3 4	13 39	0 58	18 19	0 40	21 53	0n 1	0s 4	0 53	21 56	1 11	10 34	0 37	5 19	0 22	14 56	4 57	20 31	20 44	19 46	15 0	7 22
S 5	4 49	25 19	3 53	14 15	1 6	18 40	0 43	21 49	0 2	0 9	0 53	21 56	1 11	10 35	0 37	5 18	0 22	14 56	4 57	20 31	20 44	19 49	15 0	7 22
S 6	5 11	23 25	4 31	14 50	1 15	19 2	0 47	21 46	0 4	0 14	0 53	21 56	1 11	10 37	0 37	5 17	0 22	14 56	4 57	20 30	20 43	19 51	15 1	7 21
M 7	5 33	20 17	4 57	15 24	1 23	19 23	0 51	21 42	0 5	0 19	0 53	21 56	1 10	10 38	0 37	5 16	0 22	14 56	4 57	20 29	20 43	19 53	15 1	7 20
T 8	5 56	16 1	5 8	15 57	1 31	19 44	0 55	21 38	0 7	0 24	0 53	21 56	1 10	10 39	0 37	5 16	0 22	14 56	4 57	20 28	20 42	19 55	15 2	7 20
W 9	6 18	10 47	5 2	16 30	1 40	20 4	0 58	21 34	0 8	0 29	0 53	21 56	1 10	10 41	0 37	5 15	0 22	14 56	4 57	20 27	20 41	19 57	15 2	7 19
T 10	6 40	4 51	4 37	17 1	1 48	20 24	1 2	21 30	0 10	0 34	0 53	21 56	1 10	10 42	0 37	5 14	0 22	14 55	4 57	20 25	20 41	20 0	15 2	7 19
F 11	7 2	1n30	3 54	17 32	1 56	20 43	1 6	21 26	0 11	0 39	0 53	21 56	1 10	10 43	0 37	5 13	0 22	14 55	4 57	20 24	20 40	20 2	15 3	7 18
S 12	7 24	7 53	2 55	18 1	2 4	21 2	1 10	21 22	0 13	0 44	0 53	21 56	1 9	10 44	0 37	5 13	0 22	14 55	4 57	20 23	20 40	20 4	15 3	7 18
S 13	7 46	13 53	1 43	18 30	2 12	21 20	1 14	21 18	0 14	0 49	0 54	21 56	1 9	10 46	0 37	5 12	0 22	14 55	4 57	20 22	20 39	20 6	15 3	7 17
M14	8 7	19 3	0 24	18 57	2 19	21 37	1 17	21 14	0 16	0 54	0 54	21 56	1 9	10 47	0 37	5 11	0 22	14 55	4 57	20 22	20 38	20 8	15 4	7 16
T 15	8 29	22 58	0n56	19 24	2 27	21 55	1 21	21 9	0 17	0 59	0 54	21 56	1 9	10 48	0 37	5 10	0 22	14 55	4 57	20 22	20 38	20 11	15 4	7 16
W16	8 51	25 20	2 11	19 49	2 34	22 11	1 25	21 5	0 19	1 4	0 54	21 56	1 9	10 50	0 37	5 10	0 22	14 54	4 58	20 22	20 37	20 13	15 4	7 15
T 17	9 12	26 0	3 16	20 13	2 41	22 28	1 29	21 1	0 21	1 9	0 54	21 56	1 9	10 51	0 37	5 9	0 22	14 54	4 58	20 23	20 37	20 15	15 5	7 15
F 18	9 33	25 0	4 9	20 36	2 48	22 43	1 32	20 56	0 22	1 14	0 54	21 56	1 8	10 52	0 37	5 8	0 22	14 54	4 58	20 23	20 36	20 17	15 5	7 14
S 19	9 54	22 33	4 46	20 58	2 55	22 58	1 36	20 52	0 24	1 19	0 54	21 56	1 8	10 54	0 37	5 8	0 22	14 54	4 58	20 23	20 35	20 19	15 5	7 14
S 20	10 15	18 57	5 7	21 18	3 1	23 13	1 40	20 47	0 25	1 23	0 54	21 56	1 8	10 55	0 37	5 7	0 22	14 54	4 58	20 22	20 35	20 21	15 6	7 13
M21	10 36	14 29	5 11	21 38	3 7	23 27	1 43	20 42	0 27	1 28	0 54	21 56	1 8	10 56	0 37	5 6	0 22	14 54	4 58	20 21	20 34	20 24	15 6	7 12
T 22	10 57	9 29	5 0	21 55	3 12	23 40	1 47	20 38	0 29	1 33	0 54	21 56	1 8	10 58	0 37	5 6	0 22	14 54	4 58	20 20	20 34	20 26	15 6	7 12
W23	11 17	4 10	4 35	22 12	3 18	23 53	1 51	20 33	0 31	1 38	0 54	21 56	1 8	10 59	0 37	5 5	0 22	14 54	4 58	20 19	20 33	20 28	15 6	7 11
T 24	11 38	1s15	3 57	22 27	3 22	24 5	1 54	20 28	0 32	1 43	0 55	21 56	1 7	11 0	0 37	5 4	0 22	14 54	4 58	20 18	20 32	20 30	15 7	7 11
F 25	11 58	6 32	3 9	22 40	3 26	24 17	1 58	20 24	0 34	1 47	0 55	21 56	1 7	11 2	0 37	5 4	0 22	14 53	4 58	20 17	20 32	20 32	15 7	7 10
S 26	12 18	11 32	2 12	22 52	3 30	24 28	2 1	20 19	0 36	1 52	0 55	21 56	1 7	11 3	0 37	5 3	0 22	14 53	4 58	20 17	20 31	20 34	15 7	7 10
S 27	12 38	16 4	1 11	23 2	3 33	24 38	2 5	20 14	0 38	1 57	0 55	21 56	1 7	11 4	0 37	5 2	0 22	14 53	4 58	20 16	20 31	20 37	15 7	7 9
M28	12 57	19 56	0 6	23 10	3 35	24 48	2 8	20 9	0 39	2 2	0 55	21 56	1 7	11 5	0 37	5 2	0 22	14 53	4 58	20 16	20 30	20 39	15 7	7 9
T 29	13 17	23 0	0s58	23 16	3 36	24 57	2 12	20 5	0 41	2 6	0 55	21 56	1 7	11 7	0 37	5 1	0 22	14 53	4 58	20 16	20 29	20 41	15 7	7 8
W30	13 36	25 4	2 0	23 20	3 37	25 6	2 15	20 0	0 43	2 11	0 55	21 56	1 6	11 8	0 37	5 0	0 22	14 53	4 58	20 16	20 29	20 43	15 8	7 8
T 31	13s55	26s 2	2s58	23s21	3s36	25s14	2s18	19n55	0n45	2s16	0n55	21s56	1n 6	11s 9	0n37	5n 0	0n22	14n53	4s58	20n17	20n28	20s45	15s 8	7n 7

Julian Day Number = 3146143.5, Delta T = 03h16m36s
Ecliptic obliquity = 23°11'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'54, Lahiri = 50°31'55

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

NOVEMBER 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 43	8♏37'28	17♑49	29°R31	22♐38	3♌54	8♎ 7	6♑40	1♏ 8	18♍ 9	0°R57	1♊39	2♊33	3♐43	16♑30	F 1
S 2	2 45 40	9°36'25	0♒ 1	29♏27	23°46	4°22	8°19	6°45	1°12	18°10	0♌57	1°41	2°30	3°50	16°34	S 2
S 3	2 49 36	10°35'24	12°30	29°16	24°53	4°49	8°31	6°50	1°16	18°12	0°57	1°R41	2°27	3°56	16°37	S 3
M 4	2 53 33	11°34'24	25°21	28°57	26° 1	5°17	8°43	6°55	1°19	18°13	0°57	1°40	2°23	4° 3	16°41	M 4
T 5	2 57 29	12°33'26	8♓38	28°30	27° 8	5°43	8°55	7° 0	1°23	18°15	0°57	1°39	2°20	4°10	16°45	T 5
W 6	3 1 26	13°32'30	22°22	27°55	28°15	6°10	9° 7	7° 5	1°27	18°16	0°56	1°37	2°17	4°16	16°49	W 6
T 7	3 5 22	14°31'35	6♈34	27°12	29°22	6°36	9°18	7°11	1°31	18°17	0°56	1°34	2°14	4°23	16°53	T 7
F 8	3 9 19	15°30'42	21°10	26°22	0♑29	7° 1	9°30	7°16	1°34	18°19	0°56	1°32	2°11	4°30	16°57	F 8
S 9	3 13 15	16°29'51	6♉ 7	25°25	1°35	7°27	9°42	7°21	1°38	18°20	0°56	1°31	2° 7	4°36	17° 1	S 9
S 10	3 17 12	17°29'01	21°15	24°22	2°42	7°52	9°53	7°27	1°42	18°22	0°56	1°30	2° 4	4°43	17° 5	S 10
M11	3 21 9	18°28'14	6♊25	23°14	3°48	8°16	10° 5	7°32	1°45	18°23	0°56	1°D30	2° 1	4°50	17° 9	M11
T 12	3 25 5	19°27'29	21°28	22° 3	4°54	8°40	10°16	7°37	1°49	18°24	0°55	1°30	1°58	4°56	17°13	T 12
W13	3 29 2	20°26'46	6♋17	20°50	6° 0	9° 4	10°28	7°43	1°53	18°25	0°55	1°31	1°55	5° 3	17°17	W13
T 14	3 32 58	21°26'05	20°44	19°38	7° 6	9°27	10°39	7°49	1°56	18°27	0°55	1°32	1°52	5° 9	17°22	T 14
F 15	3 36 55	22°25'26	4♌48	18°29	8°11	9°50	10°50	7°54	2° 0	18°28	0°54	1°33	1°48	5°16	17°26	F 15
S 16	3 40 51	23°24'50	18°27	17°25	9°17	10°12	11° 1	8° 0	2° 3	18°29	0°54	1°R33	1°45	5°23	17°31	S 16
S 17	3 44 48	24°24'15	1♍43	16°27	10°22	10°34	11°12	8° 6	2° 7	18°30	0°54	1°33	1°42	5°29	17°35	S 17
M18	3 48 44	25°23'43	14°37	15°37	11°27	10°55	11°23	8°12	2°11	18°31	0°53	1°33	1°39	5°36	17°40	M18
T 19	3 52 41	26°23'13	27°13	14°57	12°32	11°16	11°34	8°18	2°14	18°32	0°53	1°32	1°36	5°43	17°44	T 19
W20	3 56 38	27°22'45	9♎33	14°28	13°36	11°37	11°45	8°24	2°18	18°33	0°52	1°31	1°32	5°49	17°49	W20
T 21	4 0 34	28°22'20	21°42	14°10	14°41	11°57	11°56	8°29	2°21	18°34	0°52	1°31	1°29	5°56	17°54	T 21
F 22	4 4 31	29°21'56	3♏41	14°D 3	15°45	12°16	12° 7	8°36	2°25	18°35	0°52	1°31	1°26	6° 3	17°58	F 22
S 23	4 8 27	0♐21'34	15°34	14° 7	16°49	12°35	12°17	8°42	2°28	18°36	0°51	1°30	1°23	6° 9	18° 3	S 23
S 24	4 12 24	1°21'15	27°23	14°22	17°52	12°53	12°28	8°48	2°32	18°37	0°51	1°30	1°20	6°16	18° 8	S 24
M25	4 16 20	2°20'57	9♐10	14°48	18°56	13°11	12°38	8°54	2°35	18°38	0°50	1°30	1°17	6°23	18°13	M25
T 26	4 20 17	3°20'41	20°57	15°22	19°59	13°28	12°49	9° 0	2°38	18°39	0°49	1°30	1°13	6°29	18°18	T 26
W27	4 24 13	4°20'27	2♑48	16° 6	21° 2	13°45	12°59	9° 6	2°42	18°40	0°49	1°30	1°10	6°36	18°23	W27
T 28	4 28 10	5°20'15	14°43	16°57	22° 4	14° 1	13° 9	9°13	2°45	18°41	0°48	1°30	1° 7	6°43	18°28	T 28
F 29	4 32 7	6°20'05	26°46	17°56	23° 7	14°17	13°19	9°19	2°48	18°42	0°48	1°29	1° 4	6°49	18°33	F 29
S 30	4 36 3	7♐19'56	9♒ 0	19♏ 0	24♑ 9	14♌31	13♎29	9♑26	2♏52	18♍42	0♌47	1♊28	1♊ 1	6♐56	18♑39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s14	25s48	3s48	23s20	3s35	25s21	2s22	19n50	0n47	2s20	0n55	21s56	1n 6	11s11	0n37	4n59	0n22	14n53	4s59	20n17	20n28	20s47	15s 8	7n 7
S 2	14 33	24 20	4 29	23 17	3 32	25 28	2 25	19 46	0 49	2 25	0 55	21 56	1 6	11 12	0 37	4 59	0 22	14 53	4 59	20 17	20 27	20 49	15 8	7 6
S 3	14 51	21 39	4 59	23 10	3 28	25 34	2 28	19 41	0 51	2 29	0 56	21 56	1 6	11 13	0 37	4 58	0 22	14 53	4 59	20 17	20 26	20 51	15 8	7 6
M 4	15 9	17 52	5 14	23 0	3 22	25 39	2 31	19 36	0 53	2 34	0 56	21 55	1 6	11 14	0 37	4 58	0 22	14 53	4 59	20 17	20 26	20 53	15 8	7 5
T 5	15 27	13 6	5 14	22 47	3 15	25 44	2 34	19 32	0 55	2 39	0 56	21 55	1 6	11 16	0 37	4 57	0 23	14 53	4 59	20 17	20 25	20 56	15 8	7 5
W 6	15 45	7 32	4 56	22 31	3 6	25 48	2 37	19 27	0 57	2 43	0 56	21 55	1 5	11 17	0 37	4 56	0 23	14 53	4 59	20 16	20 24	20 58	15 8	7 4
T 7	16 2	1 24	4 19	22 11	2 55	25 51	2 40	19 23	0 59	2 47	0 56	21 55	1 5	11 18	0 37	4 56	0 23	14 53	4 59	20 16	20 24	21 0	15 8	7 4
F 8	16 19	5n 0	3 25	21 47	2 43	25 54	2 43	19 18	1 1	2 52	0 56	21 55	1 5	11 20	0 37	4 55	0 23	14 53	4 59	20 16	20 23	21 2	15 8	7 3
S 9	16 36	11 17	2 16	21 20	2 29	25 56	2 45	19 14	1 3	2 56	0 56	21 55	1 5	11 21	0 37	4 55	0 23	14 53	4 59	20 15	20 23	21 4	15 8	7 3
S 10	16 53	16 59	0 57	20 49	2 13	25 58	2 48	19 10	1 5	3 1	0 56	21 55	1 5	11 22	0 37	4 54	0 23	14 53	4 59	20 15	20 22	21 6	15 8	7 2
M11	17 9	21 37	0n27	20 15	1 55	25 59	2 50	19 5	1 7	3 5	0 57	21 55	1 5	11 23	0 37	4 54	0 23	14 53	4 59	20 15	20 21	21 8	15 8	7 2
T 12	17 25	24 44	1 49	19 39	1 37	25 59	2 53	19 1	1 9	3 9	0 57	21 54	1 5	11 25	0 37	4 53	0 23	14 53	4 59	20 15	20 21	21 10	15 8	7 1
W13	17 41	26 4	3 1	19 1	1 17	25 59	2 55	18 57	1 11	3 14	0 57	21 54	1 4	11 26	0 37	4 53	0 23	14 53	4 59	20 15	20 20	21 12	15 8	7 1
T 14	17 56	25 35	4 1	18 23	0 57	25 58	2 58	18 53	1 13	3 18	0 57	21 54	1 4	11 27	0 37	4 52	0 23	14 53	4 59	20 16	20 19	21 14	15 8	7 0
F 15	18 11	23 28	4 44	17 44	0 36	25 56	3 0	18 49	1 15	3 22	0 57	21 54	1 4	11 28	0 37	4 52	0 23	14 53	4 59	20 16	20 19	21 16	15 8	7 0
S 16	18 26	20 3	5 9	17 6	0 16	25 54	3 2	18 45	1 18	3 26	0 57	21 54	1 4	11 29	0 37	4 52	0 23	14 53	4 59	20 16	20 18	21 18	15 8	7 0
S 17	18 41	15 42	5 18	16 31	0n 4	25 51	3 4	18 42	1 20	3 31	0 57	21 53	1 4	11 31	0 37	4 51	0 23	14 53	4 59	20 16	20 18	21 20	15 7	6 59
M18	18 55	10 46	5 9	15 58	0 24	25 48	3 6	18 38	1 22	3 35	0 58	21 53	1 4	11 32	0 37	4 51	0 23	14 53	5 0	20 16	20 17	21 22	15 7	6 59
T 19	19 9	5 29	4 46	15 30	0 42	25 44	3 8	18 34	1 24	3 39	0 58	21 53	1 4	11 33	0 37	4 50	0 23	14 53	5 0	20 16	20 16	21 24	15 7	6 58
W20	19 23	0 6	4 11	15 5	0 58	25 39	3 9	18 31	1 27	3 43	0 58	21 53	1 3	11 34	0 37	4 50	0 23	14 53	5 0	20 15	20 16	21 26	15 7	6 58
T 21	19 36	5s13	3 24	14 46	1 13	25 34	3 11	18 28	1 29	3 47	0 58	21 52	1 3	11 35	0 37	4 50	0 23	14 53	5 0	20 15	20 15	21 28	15 7	6 57
F 22	19 49	10 17	2 29	14 31	1 26	25 28	3 12	18 25	1 32	3 51	0 58	21 52	1 3	11 37	0 37	4 49	0 23	14 53	5 0	20 15	20 14	21 30	15 7	6 57
S 23	20 1	14 56	1 28	14 22	1 38	25 21	3 14	18 22	1 34	3 55	0 58	21 52	1 3	11 38	0 37	4 49	0 23	14 53	5 0	20 15	20 14	21 32	15 6	6 57
S 24	20 13	19 0	0 23	14 17	1 47	25 14	3 15	18 19	1 36	3 59	0 58	21 52	1 3	11 39	0 37	4 49	0 23	14 53	5 0	20 15	20 13	21 34	15 6	6 56
M25	20 25	22 18	0s42	14 16	1 55	25 7	3 16	18 16	1 39	4 3	0 59	21 51	1 3	11 40	0 37	4 48	0 23	14 53	5 0	20 15	20 12	21 36	15 6	6 56
T 26	20 37	24 39	1 46	14 20	2 2	24 59	3 17	18 14	1 41	4 6	0 59	21 51	1 3	11 41	0 37	4 48	0 23	14 53	5 0	20 15	20 12	21 38	15 6	6 56
W27	20 48	25 55	2 45	14 28	2 6	24 50	3 18	18 11	1 44	4 10	0 59	21 51	1 3	11 42	0 37	4 48	0 23	14 53	5 0	20 15	20 11	21 40	15 5	6 55
T 28	20 59	26 0	3 38	14 39	2 10	24 41	3 19	18 9	1 46	4 14	0 59	21 50	1 2	11 44	0 37	4 47	0 23	14 53	5 0	20 15	20 11	21 42	15 5	6 55
F 29	21 9	24 52	4 21	14 53	2 12	24 31	3 19	18 7	1 49	4 18	0 59	21 50	1 2	11 45	0 37	4 47	0 23	14 53	5 0	20 15	20 10	21 44	15 5	6 55
S 30	21s19	22s33	4s54	15s10	2n12	24s20	3s20	18n 5	1n51	4s21	0n59	21s50	1n 2	11s46	0n37	4n47	0n23	14n53	5s 0	20n15	20n 9	21s46	15s 4	6n54

Julian Day Number = 3146174.5, Delta T = 03h16m37s
Ecliptic obliquity = 23°11'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°24'58, Lahiri = 50°31'59

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ASTRODIENST EPHEMERIS for the year 3901
geocentric

DECEMBER 3901 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 0	8♐19'48	21♒30	20♏10	25♑10	14♌46	13♎39	9♑32	2♏55	18♍43	0°R46	1°R28	0♊58	7♐ 2	18♑44	S 1
M 2	4 43 56	9°19'42	4♓17	21°24	26°12	14°59	13°49	9°39	2°58	18°44	0♌46	1°D27	0°54	7° 9	18°49	M 2
T 3	4 47 53	10°19'38	17°26	22°43	27°13	15°12	13°59	9°45	3° 1	18°44	0°45	1♊28	0°51	7°16	18°54	T 3
W 4	4 51 49	11°19'35	0♈59	24° 4	28°13	15°25	14° 8	9°52	3° 5	18°45	0°44	1°28	0°48	7°22	19° 0	W 4
T 5	4 55 46	12°19'33	14°59	25°29	29°14	15°36	14°18	9°58	3° 8	18°46	0°44	1°29	0°45	7°29	19° 5	T 5
F 6	4 59 42	13°19'34	29°23	26°56	0♒14	15°47	14°27	10° 5	3°11	18°46	0°43	1°30	0°42	7°36	19°11	F 6
S 7	5 3 39	14°19'35	14♉10	28°25	1°13	15°58	14°37	10°11	3°14	18°47	0°42	1°31	0°38	7°42	19°16	S 7
S 8	5 7 36	15°19'38	29°15	29°55	2°12	16° 7	14°46	10°18	3°17	18°47	0°41	1°R31	0°35	7°49	19°22	S 8
M 9	5 11 32	16°19'43	14♊28	1♐27	3°11	16°16	14°55	10°25	3°20	18°47	0°41	1°31	0°32	7°56	19°27	M 9
T 10	5 15 29	17°19'50	29°40	3° 0	4° 9	16°25	15° 4	10°32	3°23	18°48	0°40	1°30	0°29	8° 2	19°33	T 10
W11	5 19 25	18°19'59	14♋42	4°34	5° 7	16°32	15°13	10°38	3°26	18°48	0°39	1°28	0°26	8° 9	19°38	W11
T 12	5 23 22	19°20'09	29°24	6° 8	6° 4	16°39	15°21	10°45	3°29	18°49	0°38	1°26	0°23	8°16	19°44	T 12
F 13	5 27 18	20°20'21	13♌42	7°43	7° 1	16°45	15°30	10°52	3°32	18°49	0°37	1°23	0°19	8°22	19°50	F 13
S 14	5 31 15	21°20'35	27°33	9°18	7°57	16°50	15°38	10°59	3°35	18°49	0°36	1°21	0°16	8°29	19°56	S 14
S 15	5 35 12	22°20'50	10♍55	10°53	8°53	16°55	15°47	11° 6	3°37	18°49	0°35	1°20	0°13	8°35	20° 1	S 15
M16	5 39 8	23°21'08	23°51	12°29	9°48	16°58	15°55	11°13	3°40	18°50	0°35	1°D19	0°10	8°42	20° 7	M16
T 17	5 43 5	24°21'27	6♎24	14° 4	10°43	17° 1	16° 3	11°20	3°43	18°50	0°34	1°20	0° 7	8°49	20°13	T 17
W18	5 47 1	25°21'49	18°40	15°40	11°37	17° 3	16°11	11°27	3°46	18°50	0°33	1°21	0° 4	8°55	20°19	W18
T 19	5 50 58	26°22'12	0♏41	17°16	12°30	17° 4	16°19	11°34	3°48	18°50	0°32	1°23	0° 0	9° 2	20°25	T 19
F 20	5 54 54	27°22'36	12°34	18°51	13°23	17°R 5	16°27	11°41	3°51	18°50	0°31	1°24	29♉57	9° 9	20°31	F 20
S 21	5 58 51	28°23'03	24°22	20°27	14°15	17° 4	16°34	11°48	3°54	18°R50	0°30	1°26	29°54	9°15	20°36	S 21
S 22	6 2 47	29°23'31	6♐ 8	22° 2	15° 6	17° 3	16°42	11°55	3°56	18°50	0°29	1°R26	29°51	9°22	20°42	S 22
M23	6 6 44	0♑24'01	17°56	23°37	15°57	17° 1	16°49	12° 2	3°59	18°50	0°28	1°24	29°48	9°29	20°48	M23
T 24	6 10 41	1°24'32	29°48	25°13	16°47	16°58	16°56	12° 9	4° 1	18°50	0°27	1°22	29°44	9°35	20°54	T 24
W25	6 14 37	2°25'05	11♑46	26°48	17°36	16°54	17° 3	12°16	4° 3	18°50	0°26	1°17	29°41	9°42	21° 0	W25
T 26	6 18 34	3°25'39	23°51	28°23	18°25	16°49	17°10	12°23	4° 6	18°50	0°25	1°12	29°38	9°49	21° 6	T 26
F 27	6 22 30	4°26'14	6♒ 6	29°57	19°12	16°43	17°17	12°30	4° 8	18°50	0°24	1° 6	29°35	9°55	21°12	F 27
S 28	6 26 27	5°26'50	18°31	1♑32	19°59	16°36	17°24	12°37	4°10	18°49	0°23	0°59	29°32	10° 2	21°19	S 28
S 29	6 30 23	6°27'28	1♓ 8	3° 7	20°44	16°29	17°30	12°44	4°13	18°49	0°21	0°54	29°29	10° 9	21°25	S 29
M30	6 34 20	7°28'06	13°59	4°41	21°29	16°21	17°37	12°52	4°15	18°49	0°20	0°50	29°25	10°15	21°31	M30
T 31	6 38 17	8♑28'46	27♓ 7	6♑15	22♒12	16♌12	17♎43	12♑59	4♏17	18♍49	0♌19	0♊48	29♉22	10♐22	21♑37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s28	19s 8	5s13	15s29	2n12	24s10	3s20	18n 4	1n54	4s25	1n 0	21s50	1n 2	11s47	0n37	4n46	0n23	14n53	5s 0	20n15	20n 9	21s48	15s 4	6n54
M 2	21 38	14 46	5 17	15 49	2 11	23 58	3 20	18 2	1 57	4 29	1 0	21 49	1 2	11 48	0 37	4 46	0 23	14 54	5 0	20 15	20 8	21 50	15 4	6 54
T 3	21 46	9 36	5 5	16 11	2 8	23 46	3 20	18 1	1 59	4 32	1 0	21 49	1 2	11 49	0 37	4 46	0 23	14 54	5 0	20 15	20 7	21 52	15 3	6 53
W 4	21 55	3 51	4 37	16 34	2 6	23 34	3 20	18 0	2 2	4 36	1 0	21 48	1 2	11 50	0 37	4 46	0 23	14 54	5 0	20 15	20 7	21 54	15 3	6 53
T 5	22 3	2n17	3 51	16 58	2 2	23 21	3 19	17 59	2 5	4 39	1 0	21 48	1 2	11 51	0 37	4 46	0 23	14 54	5 0	20 15	20 6	21 56	15 2	6 53
F 6	22 10	8 30	2 49	17 22	1 58	23 8	3 19	17 58	2 7	4 43	1 0	21 48	1 2	11 52	0 37	4 45	0 23	14 54	5 0	20 15	20 5	21 58	15 2	6 52
S 7	22 17	14 25	1 35	17 46	1 53	22 55	3 18	17 58	2 10	4 46	1 1	21 47	1 1	11 53	0 37	4 45	0 23	14 54	5 0	20 15	20 5	22 0	15 1	6 52
S 8	22 24	19 35	0 13	18 10	1 48	22 40	3 17	17 58	2 13	4 49	1 1	21 47	1 1	11 54	0 37	4 45	0 23	14 54	5 0	20 15	20 4	22 2	15 1	6 52
M 9	22 30	23 29	1n11	18 34	1 42	22 26	3 16	17 58	2 16	4 53	1 1	21 46	1 1	11 55	0 37	4 45	0 23	14 54	5 0	20 15	20 3	22 4	15 0	6 52
T 10	22 36	25 42	2 30	18 58	1 36	22 11	3 15	17 58	2 19	4 56	1 1	21 46	1 1	11 56	0 37	4 45	0 23	14 55	5 0	20 15	20 3	22 6	15 0	6 51
W11	22 41	25 59	3 37	19 22	1 30	21 56	3 14	17 58	2 22	4 59	1 1	21 46	1 1	11 57	0 37	4 45	0 23	14 55	5 0	20 15	20 2	22 8	14 59	6 51
T 12	22 46	24 26	4 28	19 44	1 24	21 40	3 12	17 59	2 24	5 2	1 2	21 45	1 1	11 58	0 37	4 45	0 23	14 55	5 1	20 14	20 1	22 10	14 59	6 51
F 13	22 51	21 21	5 1	20 7	1 17	21 24	3 10	18 0	2 27	5 5	1 2	21 45	1 1	11 59	0 37	4 44	0 23	14 55	5 1	20 14	20 1	22 12	14 58	6 51
S 14	22 55	17 8	5 15	20 28	1 10	21 8	3 8	18 1	2 30	5 8	1 2	21 44	1 1	12 0	0 37	4 44	0 23	14 55	5 1	20 13	20 0	22 13	14 58	6 50
S 15	22 59	12 13	5 12	20 48	1 3	20 51	3 6	18 3	2 33	5 11	1 2	21 44	1 1	12 1	0 37	4 44	0 23	14 55	5 1	20 13	19 59	22 15	14 57	6 50
M16	23 2	6 54	4 52	21 8	0 56	20 34	3 4	18 4	2 36	5 14	1 2	21 43	1 1	12 2	0 37	4 44	0 23	14 56	5 1	20 13	19 59	22 17	14 57	6 50
T 17	23 5	1 27	4 19	21 27	0 49	20 17	3 1	18 6	2 39	5 17	1 3	21 43	1 1	12 3	0 37	4 44	0 23	14 56	5 1	20 13	19 58	22 19	14 56	6 50
W18	23 7	3s56	3 34	21 44	0 42	19 59	2 58	18 9	2 42	5 20	1 3	21 42	1 0	12 4	0 37	4 44	0 23	14 56	5 1	20 13	19 57	22 21	14 55	6 50
T 19	23 9	9 4	2 41	22 1	0 35	19 41	2 55	18 11	2 45	5 23	1 3	21 42	1 0	12 4	0 37	4 44	0 23	14 56	5 1	20 14	19 57	22 23	14 55	6 49
F 20	23 10	13 50	1 42	22 17	0 28	19 23	2 52	18 14	2 48	5 26	1 3	21 41	1 0	12 5	0 37	4 44	0 24	14 56	5 1	20 14	19 56	22 25	14 54	6 49
S 21	23 11	18 3	0 39	22 31	0 20	19 5	2 48	18 17	2 51	5 28	1 3	21 41	1 0	12 6	0 37	4 44	0 24	14 56	5 1	20 14	19 55	22 27	14 53	6 49
S 22	23 12	21 32	0s26	22 44	0 13	18 46	2 45	18 20	2 54	5 31	1 4	21 40	1 0	12 7	0 37	4 44	0 24	14 57	5 1	20 14	19 55	22 28	14 53	6 49
M23	23 12	24 8	1 29	22 57	0 6	18 27	2 41	18 24	2 57	5 34	1 4	21 40	1 0	12 8	0 37	4 44	0 24	14 57	5 1	20 14	19 54	22 30	14 52	6 49
T 24	23 11	25 41	2 29	23 8	0s 1	18 8	2 36	18 28	3 0	5 36	1 4	21 39	1 0	12 9	0 37	4 44	0 24	14 57	5 1	20 13	19 53	22 32	14 51	6 49
W25	23 11	26 3	3 23	23 17	0 8	17 49	2 32	18 32	3 3	5 39	1 4	21 39	1 0	12 9	0 37	4 44	0 24	14 57	5 1	20 13	19 53	22 34	14 50	6 49
T 26	23 9	25 11	4 8	23 26	0 15	17 30	2 27	18 36	3 6	5 41	1 4	21 38	1 0	12 10	0 37	4 44	0 24	14 57	5 1	20 11	19 52	22 36	14 50	6 48
F 27	23 7	23 7	4 43	23 33	0 22	17 10	2 22	18 41	3 9	5 43	1 5	21 38	1 0	12 11	0 37	4 44	0 24	14 58	5 1	20 10	19 51	22 38	14 49	6 48
S 28	23 5	19 57	5 4	23 40	0 28	16 50	2 17	18 46	3 13	5 46	1 5	21 37	1 0	12 12	0 37	4 45	0 24	14 58	5 1	20 9	19 51	22 40	14 48	6 48
S 29	23 2	15 49	5 11	23 44	0 35	16 31	2 11	18 51	3 16	5 48	1 5	21 36	1 0	12 12	0 37	4 45	0 24	14 58	5 1	20 8	19 50	22 41	14 47	6 48
M30	22 59	10 54	5 3	23 48	0 41	16 11	2 5	18 56	3 19	5 50	1 5	21 36	0 59	12 13	0 37	4 45	0 24	14 58	5 1	20 7	19 49	22 43	14 47	6 48
T 31	22s56	5s25	4s39	23s51	0s48	15s51	1s59	19n 2	3n22	5s52	1n 6	21s35	0n59	12s14	0n37	4n45	0n24	14n59	5s 1	20n 7	19n49	22s45	14s46	6n48

Julian Day Number = 3146204.5, Delta T = 03h16m38s
Ecliptic obliquity = 23°11'48, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'03, Lahiri = 50°32'03

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3902
geocentric

JANUARY 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 13	9♑29'26	10♈32	7♑50	22♒55	16°R 2	17♎49	13♑ 6	4♏19	18°R48	0°R18	0°D47	29♉19	10♐28	21♑43	W 1
T 2	6 46 10	10°30'07	24°18	9°24	23°37	15♌51	17°55	13°13	4°21	18♍48	0♌17	0♊48	29°16	10°35	21°49	T 2
F 3	6 50 6	11°30'49	8♉25	10°58	24°17	15°39	18° 0	13°20	4°23	18°47	0°16	0°49	29°13	10°42	21°55	F 3
S 4	6 54 3	12°31'32	22°53	12°32	24°56	15°26	18° 6	13°27	4°25	18°47	0°15	0°50	29°10	10°48	22° 1	S 4
S 5	6 57 59	13°32'16	7♊38	14° 6	25°34	15°13	18°11	13°35	4°27	18°47	0°14	0°R50	29° 6	10°55	22° 8	S 5
M 6	7 1 56	14°33'01	22°36	15°40	26°10	14°59	18°17	13°42	4°29	18°46	0°12	0°48	29° 3	11° 2	22°14	M 6
T 7	7 5 52	15°33'47	7♋38	17°15	26°46	14°44	18°22	13°49	4°31	18°46	0°11	0°44	29° 0	11° 8	22°20	T 7
W 8	7 9 49	16°34'33	22°37	18°49	27°19	14°28	18°27	13°56	4°33	18°45	0°10	0°38	28°57	11°15	22°26	W 8
T 9	7 13 46	17°35'21	7♌22	20°23	27°52	14°12	18°31	14° 3	4°34	18°44	0° 9	0°31	28°54	11°22	22°32	T 9
F 10	7 17 42	18°36'10	21°47	21°57	28°22	13°55	18°36	14°10	4°36	18°44	0° 8	0°23	28°51	11°28	22°39	F 10
S 11	7 21 39	19°37'00	5♍45	23°31	28°52	13°37	18°40	14°17	4°38	18°43	0° 7	0°16	28°47	11°35	22°45	S 11
S 12	7 25 35	20°37'50	19°15	25° 6	29°19	13°19	18°45	14°25	4°39	18°42	0° 5	0° 9	28°44	11°42	22°51	S 12
M13	7 29 32	21°38'42	2♎17	26°40	29°45	12°59	18°49	14°32	4°41	18°42	0° 4	0° 5	28°41	11°48	22°57	M13
T 14	7 33 28	22°39'35	14°55	28°15	0♓ 9	12°40	18°53	14°39	4°42	18°41	0° 3	0° 3	28°38	11°55	23° 3	T 14
W15	7 37 25	23°40'29	27°11	29°50	0°31	12°19	18°56	14°46	4°43	18°40	0° 2	0°D 3	28°35	12° 2	23°10	W15
T 16	7 41 21	24°41'24	9♏13	1♒24	0°52	11°59	19° 0	14°53	4°45	18°39	0° 1	0° 4	28°31	12° 8	23°16	T 16
F 17	7 45 18	25°42'20	21° 4	2°59	1°10	11°37	19° 3	15° 0	4°46	18°38	29♋59	0° 5	28°28	12°15	23°22	F 17
S 18	7 49 15	26°43'17	2♐50	4°34	1°27	11°15	19° 6	15° 7	4°47	18°38	29°58	0°R 5	28°25	12°22	23°28	S 18
S 19	7 53 11	27°44'15	14°37	6° 9	1°41	10°53	19° 9	15°14	4°48	18°37	29°57	0° 4	28°22	12°28	23°34	S 19
M20	7 57 8	28°45'14	26°28	7°44	1°53	10°31	19°12	15°21	4°50	18°36	29°56	0° 0	28°19	12°35	23°41	M20
T 21	8 1 4	29°46'14	8♑26	9°20	2° 3	10° 8	19°15	15°28	4°51	18°35	29°55	29♉54	28°16	12°41	23°47	T 21
W22	8 5 1	0♒47'14	20°33	10°55	2°11	9°45	19°17	15°35	4°52	18°34	29°54	29°45	28°12	12°48	23°53	W22
T 23	8 8 57	1°48'15	2♒53	12°30	2°16	9°21	19°20	15°42	4°53	18°33	29°52	29°34	28° 9	12°55	23°59	T 23
F 24	8 12 54	2°49'16	15°24	14° 6	2°19	8°58	19°22	15°49	4°54	18°32	29°51	29°22	28° 6	13° 1	24° 5	F 24
S 25	8 16 51	3°50'18	28° 7	15°41	2°R20	8°34	19°24	15°56	4°54	18°31	29°50	29°10	28° 3	13° 8	24°12	S 25
S 26	8 20 47	4°51'19	11♓ 1	17°16	2°18	8°10	19°25	16° 3	4°55	18°30	29°49	28°58	28° 0	13°15	24°18	S 26
M27	8 24 44	5°52'21	24° 8	18°51	2°14	7°46	19°27	16°10	4°56	18°28	29°47	28°49	27°57	13°21	24°24	M27
T 28	8 28 40	6°53'24	7♈25	20°26	2° 7	7°23	19°28	16°17	4°57	18°27	29°46	28°43	27°53	13°28	24°30	T 28
W29	8 32 37	7°54'26	20°55	22° 0	1°58	6°59	19°29	16°24	4°57	18°26	29°45	28°40	27°50	13°35	24°36	W29
T 30	8 36 33	8°55'28	4♉37	23°34	1°46	6°36	19°30	16°31	4°58	18°25	29°44	28°D38	27°47	13°41	24°42	T 30
F 31	8 40 30	9♒56'30	18♉33	25♒ 7	1♓31	6♌12	19♎31	16♑37	4♏58	18♍24	29♋43	28♉38	27♉44	13♐48	24♑48	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s52	0n27	4s 0	23s52	0s54	15s31	1s53	19n 8	3n25	5s54	1n 6	21s35	0n59	12s14	0n38	4n45	0n24	14n59	5s 1	20n 6	19n48	22s47	14s45	6n48
T 2	22 47	6 27	3 6	23 52	1 0	15 11	1 46	19 14	3 27	5 56	1 6	21 34	0 59	12 15	0 38	4 45	0 24	14 59	5 1	20 7	19 47	22 49	14 44	6 48
F 3	22 42	12 17	1 59	23 50	1 6	14 51	1 39	19 20	3 30	5 58	1 6	21 33	0 59	12 16	0 38	4 45	0 24	14 59	5 1	20 7	19 47	22 50	14 43	6 48
S 4	22 37	17 37	0 43	23 48	1 11	14 31	1 32	19 26	3 33	6 0	1 6	21 33	0 59	12 16	0 38	4 46	0 24	15 0	5 1	20 7	19 46	22 52	14 42	6 48
S 5	22 31	21 58	0n37	23 44	1 17	14 12	1 24	19 33	3 36	6 2	1 7	21 32	0 59	12 17	0 38	4 46	0 24	15 0	5 1	20 7	19 45	22 54	14 41	6 48
M 6	22 25	24 55	1 55	23 39	1 22	13 52	1 16	19 40	3 39	6 4	1 7	21 31	0 59	12 18	0 38	4 46	0 24	15 0	5 1	20 7	19 45	22 56	14 40	6 48
T 7	22 18	26 4	3 6	23 32	1 27	13 32	1 8	19 47	3 42	6 5	1 7	21 31	0 59	12 18	0 38	4 46	0 24	15 0	5 1	20 6	19 44	22 58	14 40	6 48
W 8	22 11	25 19	4 3	23 25	1 32	13 12	0 59	19 54	3 44	6 7	1 7	21 30	0 59	12 19	0 38	4 47	0 24	15 1	5 1	20 5	19 43	22 59	14 39	6 48
T 9	22 3	22 49	4 43	23 16	1 37	12 53	0 50	20 2	3 47	6 9	1 8	21 29	0 59	12 19	0 38	4 47	0 24	15 1	5 1	20 3	19 43	23 1	14 38	6 48
F 10	21 55	18 54	5 4	23 6	1 41	12 34	0 41	20 9	3 50	6 10	1 8	21 29	0 59	12 20	0 38	4 47	0 24	15 1	5 1	20 2	19 42	23 3	14 37	6 48
S 11	21 47	14 4	5 6	22 54	1 45	12 15	0 31	20 17	3 52	6 11	1 8	21 28	0 59	12 20	0 38	4 47	0 24	15 1	5 0	20 0	19 41	23 5	14 36	6 48
S 12	21 38	8 41	4 51	22 41	1 49	11 56	0 21	20 24	3 55	6 13	1 8	21 27	0 59	12 21	0 38	4 48	0 24	15 2	5 0	19 59	19 41	23 6	14 35	6 48
M13	21 29	3 6	4 21	22 28	1 53	11 37	0 11	20 32	3 57	6 14	1 9	21 27	0 59	12 21	0 38	4 48	0 24	15 2	5 0	19 58	19 40	23 8	14 34	6 48
T 14	21 19	2s27	3 39	22 12	1 57	11 19	0 0	20 40	3 59	6 15	1 9	21 26	0 59	12 22	0 38	4 48	0 24	15 2	5 0	19 57	19 39	23 10	14 33	6 48
W15	21 9	7 45	2 48	21 56	2 0	11 0	0n11	20 48	4 2	6 17	1 9	21 25	0 59	12 22	0 38	4 49	0 24	15 2	5 0	19 57	19 38	23 12	14 32	6 48
T 16	20 58	12 41	1 50	21 38	2 2	10 43	0 22	20 56	4 4	6 18	1 9	21 24	0 58	12 23	0 38	4 49	0 24	15 3	5 0	19 57	19 38	23 13	14 31	6 48
F 17	20 47	17 4	0 48	21 19	2 5	10 25	0 34	21 4	4 6	6 19	1 10	21 24	0 58	12 23	0 38	4 49	0 24	15 3	5 0	19 58	19 37	23 15	14 30	6 48
S 18	20 36	20 45	0s15	20 59	2 7	10 8	0 46	21 12	4 8	6 20	1 10	21 23	0 58	12 23	0 38	4 50	0 24	15 3	5 0	19 58	19 36	23 17	14 29	6 48
S 19	20 24	23 36	1 17	20 38	2 9	9 51	0 59	21 20	4 10	6 21	1 10	21 22	0 58	12 24	0 38	4 50	0 24	15 4	5 0	19 57	19 36	23 18	14 27	6 48
M20	20 12	25 25	2 16	20 15	2 11	9 35	1 11	21 28	4 12	6 21	1 10	21 21	0 58	12 24	0 38	4 50	0 24	15 4	5 0	19 57	19 35	23 20	14 26	6 48
T 21	20 0	26 6	3 10	19 51	2 12	9 19	1 25	21 36	4 13	6 22	1 11	21 21	0 58	12 24	0 38	4 51	0 24	15 4	5 0	19 55	19 34	23 22	14 25	6 48
W22	19 47	25 32	3 56	19 26	2 12	9 4	1 38	21 43	4 15	6 23	1 11	21 20	0 58	12 25	0 38	4 51	0 24	15 4	5 0	19 54	19 34	23 24	14 24	6 48
T 23	19 33	23 43	4 31	19 0	2 13	8 49	1 52	21 51	4 16	6 23	1 11	21 19	0 58	12 25	0 38	4 52	0 24	15 5	5 0	19 51	19 33	23 25	14 23	6 48
F 24	19 20	20 44	4 54	18 33	2 13	8 35	2 6	21 59	4 18	6 24	1 11	21 18	0 58	12 25	0 38	4 52	0 24	15 5	5 0	19 49	19 32	23 27	14 22	6 48
S 25	19 6	16 45	5 3	18 4	2 12	8 21	2 20	22 6	4 19	6 24	1 12	21 18	0 58	12 26	0 38	4 52	0 24	15 5	5 0	19 46	19 31	23 29	14 21	6 49
S 26	18 52	11 56	4 56	17 35	2 11	8 8	2 35	22 13	4 20	6 25	1 12	21 17	0 58	12 26	0 38	4 53	0 24	15 6	5 0	19 44	19 31	23 30	14 20	6 49
M27	18 37	6 31	4 34	17 4	2 9	7 56	2 50	22 21	4 21	6 25	1 12	21 16	0 58	12 26	0 38	4 53	0 24	15 6	5 0	19 42	19 30	23 32	14 18	6 49
T 28	18 22	0 43	3 57	16 33	2 7	7 44	3 5	22 28	4 22	6 25	1 12	21 15	0 58	12 26	0 38	4 54	0 24	15 6	5 0	19 40	19 29	23 34	14 17	6 49
W29	18 6	5n12	3 6	16 0	2 5	7 33	3 20	22 34	4 23	6 26	1 13	21 15	0 58	12 26	0 38	4 54	0 24	15 7	5 0	19 40	19 29	23 35	14 16	6 49
T 30	17 51	10 59	2 4	15 26	2 1	7 23	3 35	22 41	4 23	6 26	1 13	21 14	0 58	12 27	0 38	4 55	0 24	15 7	5 0	19 39	19 28	23 37	14 15	6 49
F 31	17s35	16n19	0s53	14s52	1s57	7s13	3n51	22n47	4n24	6s26	1n13	21s13	0n58	12s27	0n38	4n55	0n24	15n 7	4s59	19n39	19n27	23s39	14s14	6n50

Julian Day Number = 3146235.5, Delta T = 03h16m39s
Ecliptic obliquity = 23°11'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'07, Lahiri = 50°32'07

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

FEBRUARY 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 26	10♒57'32	2♊42	26♒39	1°R15	5°R49	19♎32	16♑44	4♏59	18°R22	29°R42	28°R39	27♉41	13♐55	24♑54	S 1
S 2	8 48 23	11°58'34	17° 5	28°11	0♓55	5♌26	19°32	16°51	4°59	18♍21	29♋40	28♉37	27°37	14° 1	25° 0	S 2
M 3	8 52 20	12°59'36	1♋37	29°41	0°34	5° 4	19°32	16°58	5° 0	18°20	29°39	28°34	27°34	14° 8	25° 6	M 3
T 4	8 56 16	14° 0'38	16°15	1♈ 9	0°10	4°42	19°R32	17° 4	5° 0	18°19	29°38	28°27	27°31	14°15	25°12	T 4
W 5	9 0 13	15° 1'40	0♌53	2°35	29♒44	4°20	19°32	17°11	5° 0	18°17	29°37	28°18	27°28	14°21	25°18	W 5
T 6	9 4 9	16° 2'41	15°24	4° 0	29°16	3°59	19°32	17°18	5° 0	18°16	29°36	28° 7	27°25	14°28	25°24	T 6
F 7	9 8 6	17° 3'43	29°39	5°21	28°47	3°38	19°31	17°24	5° 0	18°14	29°35	27°54	27°22	14°35	25°30	F 7
S 8	9 12 2	18° 4'44	13♍34	6°39	28°15	3°18	19°30	17°31	5° 1	18°13	29°33	27°42	27°18	14°41	25°36	S 8
S 9	9 15 59	19° 5'46	27° 4	7°53	27°42	2°58	19°29	17°37	5°R 1	18°12	29°32	27°32	27°15	14°48	25°41	S 9
M10	9 19 55	20° 6'47	10♎ 9	9° 3	27° 8	2°39	19°28	17°43	5° 1	18°10	29°31	27°24	27°12	14°54	25°47	M10
T 11	9 23 52	21° 7'49	22°49	10° 7	26°33	2°21	19°27	17°50	5° 0	18° 9	29°30	27°19	27° 9	15° 1	25°53	T 11
W12	9 27 49	22° 8'51	5♏ 9	11° 6	25°57	2° 3	19°25	17°56	5° 0	18° 7	29°29	27°16	27° 6	15° 8	25°59	W12
T 13	9 31 45	23° 9'53	17°13	11°57	25°20	1°46	19°24	18° 3	5° 0	18° 6	29°28	27°15	27° 2	15°14	26° 4	T 13
F 14	9 35 42	24°10'54	29° 6	12°41	24°43	1°29	19°22	18° 9	5° 0	18° 4	29°27	27°15	26°59	15°21	26°10	F 14
S 15	9 39 38	25°11'56	10♐53	13°16	24° 7	1°14	19°20	18°15	4°59	18° 3	29°26	27°15	26°56	15°28	26°16	S 15
S 16	9 43 35	26°12'58	22°41	13°42	23°30	0°58	19°17	18°21	4°59	18° 1	29°25	27°13	26°53	15°34	26°21	S 16
M17	9 47 31	27°14'00	4♑34	13°57	22°54	0°44	19°15	18°27	4°59	18° 0	29°24	27° 8	26°50	15°41	26°27	M17
T 18	9 51 28	28°15'01	16°38	14°R 1	22°18	0°31	19°12	18°33	4°58	17°58	29°23	27° 1	26°47	15°48	26°32	T 18
W19	9 55 24	29°16'03	28°54	13°54	21°44	0°18	19° 9	18°39	4°58	17°57	29°22	26°51	26°43	15°54	26°38	W19
T 20	9 59 21	0♓17'03	11♒26	13°36	21°11	0° 6	19° 6	18°45	4°57	17°55	29°21	26°39	26°40	16° 1	26°43	T 20
F 21	10 3 18	1°18'04	24°14	13° 5	20°39	29♋55	19° 3	18°51	4°56	17°53	29°19	26°25	26°37	16° 8	26°49	F 21
S 22	10 7 14	2°19'04	7♓18	12°24	20° 8	29°44	19° 0	18°57	4°56	17°52	29°19	26°11	26°34	16°14	26°54	S 22
S 23	10 11 11	3°20'03	20°36	11°33	19°40	29°35	18°56	19° 3	4°55	17°50	29°18	25°58	26°31	16°21	27° 0	S 23
M24	10 15 7	4°21'02	4♈ 6	10°33	19°13	29°26	18°52	19° 9	4°54	17°49	29°17	25°48	26°28	16°28	27° 5	M24
T 25	10 19 4	5°21'59	17°45	9°25	18°48	29°18	18°48	19°14	4°53	17°47	29°16	25°40	26°24	16°34	27°10	T 25
W26	10 23 0	6°22'56	1♉32	8°13	18°26	29°11	18°44	19°20	4°52	17°45	29°15	25°36	26°21	16°41	27°15	W26
T 27	10 26 57	7°23'52	15°26	6°58	18° 5	29° 5	18°40	19°26	4°51	17°44	29°14	25°34	26°18	16°48	27°20	T 27
F 28	10 30 53	8♓24'47	29♉24	5♓42	17♒47	28♋59	18♎35	19♑31	4♏50	17♍42	29♋13	25°D34	26♉15	16♐54	27♑26	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s18	20n51	0n22	14s17	1s53	7s 5	4n 6	22n54	4n24	6s26	1n13	21s12	0n58	12s27	0n38	4n56	0n24	15n 8	4s59	19n39	19n27	23s40	14s12	6n50
S 2	17 2	24 10	1 36	13 40	1 48	6 57	4 22	23 0	4 25	6 26	1 14	21 11	0 58	12 27	0 38	4 56	0 24	15 8	4 59	19 39	19 26	23 42	14 11	6 50
M 3	16 45	25 56	2 45	13 4	1 42	6 50	4 37	23 5	4 25	6 26	1 14	21 11	0 58	12 27	0 38	4 57	0 24	15 8	4 59	19 38	19 25	23 43	14 10	6 50
T 4	16 27	25 55	3 44	12 26	1 35	6 44	4 52	23 11	4 25	6 25	1 14	21 10	0 58	12 27	0 38	4 57	0 24	15 8	4 59	19 37	19 24	23 45	14 9	6 50
W 5	16 10	24 6	4 28	11 49	1 28	6 38	5 7	23 16	4 25	6 25	1 15	21 9	0 58	12 27	0 39	4 58	0 25	15 9	4 59	19 35	19 24	23 47	14 8	6 51
T 6	15 52	20 44	4 54	11 11	1 19	6 34	5 22	23 21	4 25	6 25	1 15	21 8	0 58	12 27	0 39	4 58	0 25	15 9	4 59	19 32	19 23	23 48	14 6	6 51
F 7	15 34	16 10	5 1	10 33	1 10	6 31	5 36	23 26	4 24	6 24	1 15	21 7	0 58	12 27	0 39	4 59	0 25	15 9	4 59	19 30	19 22	23 50	14 5	6 51
S 8	15 15	10 52	4 50	9 55	1 0	6 28	5 50	23 30	4 24	6 24	1 15	21 7	0 58	12 27	0 39	4 59	0 25	15 10	4 59	19 27	19 22	23 52	14 4	6 51
S 9	14 57	5 10	4 22	9 17	0 49	6 26	6 4	23 34	4 24	6 23	1 16	21 6	0 58	12 27	0 39	5 0	0 25	15 10	4 59	19 25	19 21	23 53	14 3	6 52
M10	14 38	0s34	3 42	8 41	0 37	6 25	6 17	23 38	4 23	6 22	1 16	21 5	0 58	12 27	0 39	5 1	0 25	15 10	4 59	19 23	19 20	23 55	14 1	6 52
T 11	14 19	6 8	2 51	8 5	0 25	6 25	6 29	23 42	4 22	6 22	1 16	21 4	0 58	12 27	0 39	5 1	0 25	15 11	4 59	19 22	19 19	23 56	14 0	6 52
W12	13 59	11 19	1 54	7 30	0 11	6 26	6 41	23 45	4 22	6 21	1 16	21 3	0 58	12 27	0 39	5 2	0 25	15 11	4 58	19 21	19 19	23 58	13 59	6 52
T 13	13 40	15 57	0 53	6 57	0n 4	6 28	6 52	23 48	4 21	6 20	1 17	21 3	0 58	12 27	0 39	5 2	0 25	15 11	4 58	19 21	19 18	23 59	13 57	6 53
F 14	13 20	19 55	0s10	6 26	0 19	6 30	7 2	23 51	4 20	6 19	1 17	21 2	0 58	12 27	0 39	5 3	0 25	15 12	4 58	19 21	19 17	24 1	13 56	6 53
S 15	12 59	23 2	1 12	5 58	0 35	6 33	7 12	23 54	4 19	6 18	1 17	21 1	0 58	12 27	0 39	5 4	0 25	15 12	4 58	19 21	19 17	24 3	13 55	6 53
S 16	12 39	25 10	2 10	5 33	0 52	6 36	7 20	23 56	4 18	6 17	1 17	21 0	0 58	12 27	0 39	5 4	0 25	15 12	4 58	19 20	19 16	24 4	13 53	6 54
M17	12 19	26 11	3 4	5 11	1 10	6 40	7 28	23 58	4 17	6 16	1 18	20 59	0 58	12 26	0 39	5 5	0 25	15 13	4 58	19 19	19 15	24 6	13 52	6 54
T 18	11 58	25 58	3 50	4 53	1 27	6 45	7 35	24 0	4 16	6 15	1 18	20 59	0 58	12 26	0 39	5 5	0 25	15 13	4 58	19 18	19 14	24 7	13 51	6 54
W19	11 37	24 30	4 26	4 39	1 45	6 50	7 41	24 1	4 14	6 13	1 18	20 58	0 58	12 26	0 39	5 6	0 25	15 13	4 58	19 15	19 14	24 9	13 50	6 55
T 20	11 16	21 49	4 50	4 30	2 2	6 55	7 46	24 3	4 13	6 12	1 18	20 57	0 58	12 26	0 39	5 7	0 25	15 14	4 58	19 13	19 13	24 10	13 48	6 55
F 21	10 54	18 1	5 0	4 26	2 19	7 1	7 50	24 4	4 12	6 10	1 18	20 56	0 58	12 25	0 39	5 7	0 25	15 14	4 57	19 9	19 12	24 12	13 47	6 55
S 22	10 33	13 18	4 54	4 27	2 35	7 7	7 53	24 4	4 10	6 9	1 19	20 55	0 58	12 25	0 39	5 8	0 25	15 14	4 57	19 6	19 11	24 13	13 46	6 56
S 23	10 11	7 53	4 33	4 32	2 50	7 13	7 56	24 5	4 9	6 7	1 19	20 55	0 58	12 25	0 39	5 8	0 25	15 14	4 57	19 3	19 11	24 15	13 44	6 56
M24	9 49	2 1	3 56	4 43	3 3	7 20	7 57	24 5	4 7	6 6	1 19	20 54	0 58	12 25	0 39	5 9	0 25	15 15	4 57	19 1	19 10	24 16	13 43	6 56
T 25	9 27	4n 2	3 6	4 57	3 14	7 27	7 58	24 6	4 6	6 4	1 19	20 53	0 58	12 24	0 39	5 10	0 25	15 15	4 57	18 59	19 9	24 18	13 42	6 57
W26	9 5	9 57	2 3	5 16	3 23	7 33	7 58	24 5	4 4	6 2	1 20	20 52	0 58	12 24	0 39	5 10	0 25	15 15	4 57	18 58	19 9	24 19	13 40	6 57
T 27	8 42	15 27	0 53	5 37	3 29	7 40	7 57	24 5	4 2	6 0	1 20	20 51	0 58	12 24	0 39	5 11	0 25	15 16	4 57	18 58	19 8	24 21	13 39	6 58
F 28	8s20	20n 9	0n20	6s 1	3n33	7s47	7n56	24n 5	4n 1	5s59	1n20	20s51	0n58	12s23	0n39	5n12	0n25	15n16	4s57	18n57	19n 7	24s22	13s38	6n58

Julian Day Number = 3146266.5, Delta T = 03h16m40s
Ecliptic obliquity = 23°11'49, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'11, Lahiri = 50°32'12

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

MARCH 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 50	9♓25'41	13♊28	4°R28	17°R32	28°R55	18°R31	19♑37	4°R49	17°R40	29°R12	25°R34	26♉12	17♐ 1	27♑31	S 1
S 2	10 38 47	10°26'34	27°35	3♓18	17♒19	28♋51	18♎26	19°42	4♏48	17♍39	29♋11	25♉33	26° 8	17° 8	27°36	S 2
M 3	10 42 43	11°27'26	11♋46	2°12	17° 8	28°48	18°21	19°47	4°47	17°37	29°10	25°30	26° 5	17°14	27°41	M 3
T 4	10 46 40	12°28'16	25°58	1°14	17° 0	28°45	18°16	19°53	4°46	17°35	29° 9	25°24	26° 2	17°21	27°45	T 4
W 5	10 50 36	13°29'06	10♌ 8	0°22	16°54	28°44	18°11	19°58	4°44	17°34	29° 9	25°15	25°59	17°27	27°50	W 5
T 6	10 54 33	14°29'54	24°11	29♒39	16°51	28°D43	18° 5	20° 3	4°43	17°32	29° 8	25° 4	25°56	17°34	27°55	T 6
F 7	10 58 29	15°30'41	8♍ 3	29° 5	16°D50	28°43	18° 0	20° 8	4°42	17°30	29° 7	24°52	25°53	17°41	28° 0	F 7
S 8	11 2 26	16°31'27	21°40	28°39	16°52	28°44	17°54	20°13	4°40	17°29	29° 6	24°41	25°49	17°47	28° 5	S 8
S 9	11 6 22	17°32'12	4♎58	28°21	16°56	28°46	17°48	20°18	4°39	17°27	29° 5	24°31	25°46	17°54	28° 9	S 9
M10	11 10 19	18°32'56	17°55	28°11	17° 2	28°48	17°42	20°23	4°37	17°25	29° 5	24°23	25°43	18° 1	28°14	M10
T 11	11 14 16	19°33'39	0♏33	28°D 9	17°11	28°51	17°36	20°28	4°36	17°24	29° 4	24°17	25°40	18° 7	28°18	T 11
W12	11 18 12	20°34'21	12°52	28°15	17°22	28°55	17°30	20°32	4°34	17°22	29° 3	24°15	25°37	18°14	28°23	W12
T 13	11 22 9	21°35'03	24°57	28°27	17°35	28°59	17°24	20°37	4°33	17°20	29° 3	24°D14	25°34	18°21	28°27	T 13
F 14	11 26 5	22°35'43	6♐51	28°45	17°50	29° 4	17°17	20°42	4°31	17°19	29° 2	24°14	25°30	18°27	28°32	F 14
S 15	11 30 2	23°36'22	18°40	29° 9	18° 7	29°10	17°11	20°46	4°29	17°17	29° 1	24°R15	25°27	18°34	28°36	S 15
S 16	11 33 58	24°37'01	0♑29	29°39	18°27	29°16	17° 4	20°50	4°27	17°15	29° 1	24°15	25°24	18°41	28°40	S 16
M17	11 37 55	25°37'39	12°24	0♓14	18°48	29°23	16°57	20°55	4°26	17°13	29° 0	24°13	25°21	18°47	28°44	M17
T 18	11 41 51	26°38'15	24°29	0°53	19°11	29°31	16°50	20°59	4°24	17°12	29° 0	24° 9	25°18	18°54	28°48	T 18
W19	11 45 48	27°38'51	6♒50	1°37	19°36	29°39	16°43	21° 3	4°22	17°10	28°59	24° 3	25°14	19° 1	28°52	W19
T 20	11 49 44	28°39'25	19°28	2°24	20° 2	29°48	16°36	21° 7	4°20	17° 9	28°58	23°55	25°11	19° 7	28°56	T 20
F 21	11 53 41	29°39'58	2♓27	3°15	20°30	29°58	16°29	21°11	4°18	17° 7	28°58	23°45	25° 8	19°14	29° 0	F 21
S 22	11 57 38	0♈40'30	15°47	4° 9	21° 0	0♌ 8	16°22	21°15	4°16	17° 5	28°57	23°36	25° 5	19°21	29° 4	S 22
S 23	12 1 34	1°41'00	29°26	5° 6	21°31	0°19	16°14	21°19	4°14	17° 4	28°57	23°27	25° 2	19°27	29° 8	S 23
M24	12 5 31	2°41'29	13♈21	6° 6	22° 4	0°30	16° 7	21°23	4°12	17° 2	28°56	23°19	24°59	19°34	29°11	M24
T 25	12 9 27	3°41'57	27°27	7° 9	22°38	0°42	15°59	21°27	4°10	17° 0	28°56	23°14	24°55	19°41	29°15	T 25
W26	12 13 24	4°42'23	11♉41	8°14	23°14	0°54	15°52	21°30	4° 8	16°59	28°56	23°11	24°52	19°47	29°19	W26
T 27	12 17 20	5°42'47	25°57	9°21	23°50	1° 7	15°44	21°34	4° 6	16°57	28°55	23°D11	24°49	19°54	29°22	T 27
F 28	12 21 17	6°43'10	10♊14	10°30	24°29	1°21	15°37	21°37	4° 3	16°56	28°55	23°12	24°46	20° 1	29°26	F 28
S 29	12 25 13	7°43'30	24°26	11°42	25° 8	1°35	15°29	21°40	4° 1	16°54	28°55	23°13	24°43	20° 7	29°29	S 29
S 30	12 29 10	8°43'49	8♋35	12°55	25°48	1°49	15°21	21°44	3°59	16°53	28°54	23°R13	24°40	20°14	29°32	S 30
M31	12 33 7	9♈44'06	22♋36	14♓10	26♒30	2♌ 4	15♎13	21♑47	3♏57	16♍51	28♋54	23♉13	24♉36	20♐21	29♑35	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s57	23n44	1n33	6s27	3n34	7s53	7n53	24n 4	3n59	5s57	1n20	20s50	0n58	12s23	0n39	5n12	0n25	15n16	4s56	18n57	19n 6	24s24	13s36	6n58
S 2	7 35	25 51	2 41	6 53	3 33	8 0	7 50	24 3	3 57	5 55	1 21	20 49	0 58	12 23	0 39	5 13	0 25	15 17	4 56	18 57	19 6	24 25	13 35	6 59
M 3	7 12	26 19	3 39	7 19	3 29	8 6	7 47	24 2	3 55	5 53	1 21	20 48	0 58	12 22	0 39	5 14	0 25	15 17	4 56	18 56	19 5	24 27	13 33	6 59
T 4	6 49	25 3	4 23	7 45	3 24	8 13	7 43	24 1	3 54	5 51	1 21	20 48	0 58	12 22	0 39	5 14	0 25	15 17	4 56	18 55	19 4	24 28	13 32	7 0
W 5	6 26	22 12	4 51	8 9	3 16	8 19	7 38	23 59	3 52	5 48	1 21	20 47	0 58	12 21	0 39	5 15	0 25	15 17	4 56	18 53	19 3	24 30	13 31	7 0
T 6	6 3	18 4	5 2	8 33	3 8	8 24	7 33	23 58	3 50	5 46	1 21	20 46	0 58	12 21	0 39	5 16	0 25	15 18	4 56	18 50	19 3	24 31	13 29	7 1
F 7	5 39	13 1	4 54	8 54	2 58	8 30	7 28	23 56	3 48	5 44	1 22	20 45	0 58	12 20	0 39	5 16	0 25	15 18	4 56	18 48	19 2	24 32	13 28	7 1
S 8	5 16	7 24	4 29	9 13	2 47	8 35	7 22	23 54	3 46	5 42	1 22	20 45	0 58	12 20	0 39	5 17	0 25	15 18	4 56	18 45	19 1	24 34	13 27	7 1
S 9	4 53	1 35	3 51	9 30	2 35	8 40	7 16	23 52	3 45	5 39	1 22	20 44	0 58	12 19	0 39	5 18	0 25	15 19	4 55	18 42	19 0	24 35	13 25	7 2
M10	4 29	4s10	3 1	9 45	2 23	8 44	7 9	23 50	3 43	5 37	1 22	20 43	0 58	12 19	0 39	5 18	0 25	15 19	4 55	18 40	19 0	24 37	13 24	7 2
T 11	4 6	9 38	2 3	9 57	2 11	8 48	7 2	23 47	3 41	5 34	1 22	20 42	0 58	12 18	0 39	5 19	0 25	15 19	4 55	18 39	18 59	24 38	13 23	7 3
W12	3 42	14 35	1 0	10 7	1 58	8 52	6 55	23 45	3 39	5 32	1 22	20 42	0 58	12 18	0 39	5 20	0 25	15 19	4 55	18 38	18 58	24 40	13 21	7 3
T 13	3 18	18 52	0s 4	10 15	1 45	8 55	6 48	23 42	3 37	5 29	1 23	20 41	0 58	12 17	0 39	5 20	0 25	15 20	4 55	18 38	18 57	24 41	13 20	7 4
F 14	2 55	22 20	1 7	10 21	1 32	8 58	6 40	23 39	3 35	5 27	1 23	20 40	0 58	12 17	0 39	5 21	0 25	15 20	4 55	18 38	18 57	24 42	13 19	7 4
S 15	2 31	24 50	2 7	10 24	1 20	9 0	6 33	23 36	3 33	5 24	1 23	20 40	0 58	12 16	0 39	5 22	0 25	15 20	4 55	18 39	18 56	24 44	13 17	7 5
S 16	2 7	26 13	3 1	10 26	1 7	9 2	6 25	23 33	3 32	5 21	1 23	20 39	0 58	12 15	0 39	5 22	0 25	15 21	4 54	18 39	18 55	24 45	13 16	7 5
M17	1 43	26 25	3 48	10 25	0 55	9 3	6 17	23 29	3 30	5 19	1 23	20 38	0 58	12 15	0 40	5 23	0 25	15 21	4 54	18 38	18 54	24 46	13 15	7 6
T 18	1 19	25 22	4 26	10 23	0 43	9 4	6 8	23 26	3 28	5 16	1 23	20 38	0 58	12 14	0 40	5 24	0 25	15 21	4 54	18 37	18 54	24 48	13 13	7 6
W19	0 56	23 5	4 52	10 18	0 31	9 5	6 0	23 22	3 26	5 13	1 23	20 37	0 58	12 13	0 40	5 24	0 25	15 21	4 54	18 36	18 53	24 49	13 12	7 7
T 20	0 32	19 39	5 5	10 12	0 20	9 5	5 52	23 19	3 24	5 10	1 24	20 36	0 58	12 13	0 40	5 25	0 25	15 22	4 54	18 34	18 52	24 51	13 11	7 8
F 21	0 8	15 12	5 2	10 4	0 9	9 4	5 43	23 15	3 22	5 8	1 24	20 36	0 58	12 12	0 40	5 25	0 25	15 22	4 54	18 31	18 51	24 52	13 10	7 8
S 22	0n16	9 54	4 43	9 55	0s 2	9 3	5 35	23 11	3 20	5 5	1 24	20 35	0 58	12 11	0 40	5 26	0 25	15 22	4 54	18 29	18 51	24 53	13 8	7 9
S 23	0 40	4 1	4 8	9 44	0 12	9 2	5 26	23 7	3 19	5 2	1 24	20 34	0 58	12 11	0 40	5 27	0 25	15 22	4 53	18 27	18 50	24 55	13 7	7 9
M24	1 4	2n11	3 18	9 31	0 22	8 59	5 18	23 3	3 17	4 59	1 24	20 34	0 58	12 10	0 40	5 27	0 25	15 23	4 53	18 25	18 49	24 56	13 6	7 10
T 25	1 27	8 22	2 14	9 17	0 32	8 57	5 9	22 58	3 15	4 56	1 24	20 33	0 58	12 9	0 40	5 28	0 25	15 23	4 53	18 24	18 48	24 57	13 4	7 10
W26	1 51	14 12	1 2	9 2	0 41	8 54	5 1	22 54	3 13	4 53	1 24	20 33	0 58	12 9	0 40	5 29	0 25	15 23	4 53	18 23	18 48	24 58	13 3	7 11
T 27	2 15	19 18	0n15	8 45	0 50	8 50	4 52	22 49	3 11	4 50	1 24	20 32	0 58	12 8	0 40	5 29	0 25	15 23	4 53	18 23	18 47	25 0	13 2	7 11
F 28	2 38	23 15	1 31	8 27	0 58	8 46	4 43	22 45	3 10	4 47	1 24	20 32	0 58	12 7	0 40	5 30	0 25	15 23	4 53	18 23	18 46	25 1	13 1	7 12
S 29	3 2	25 46	2 41	8 8	1 6	8 41	4 35	22 40	3 8	4 44	1 25	20 31	0 58	12 6	0 40	5 30	0 25	15 24	4 52	18 23	18 45	25 2	12 59	7 13
S 30	3 26	26 36	3 41	7 47	1 14	8 36	4 26	22 35	3 6	4 41	1 25	20 31	0 58	12 6	0 40	5 31	0 25	15 24	4 52	18 23	18 45	25 4	12 58	7 13
M31	3n49	25n42	4n27	7s25	1s21	8s31	4n18	22n30	3n 4	4s38	1n25	20s30	0n58	12s 5	0n40	5n32	0n25	15n24	4s52	18n23	18n44	25s 5	12s57	7n14

Julian Day Number = 3146294.5, Delta T = 03h16m41s
Ecliptic obliquity = 23°11'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'15, Lahiri = 50°32'16

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

APRIL 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 3	10♈44'21	6♌31	15♓27	27♒12	2♌20	15°R 6	21♑50	3°R54	16°R49	28°R54	23°R10	24♉33	20♐27	29♑39	T 1
W 2	12 41 0	11°44'35	20°17	16°45	27°56	2°35	14♎58	21°53	3♏52	16♍48	28♋53	23♉ 5	24°30	20°34	29°42	W 2
T 3	12 44 56	12°44'46	3♍53	18° 5	28°40	2°52	14°50	21°56	3°50	16°46	28°53	22°59	24°27	20°41	29°45	T 3
F 4	12 48 53	13°44'55	17°18	19°26	29°26	3° 9	14°42	21°59	3°47	16°45	28°53	22°53	24°24	20°47	29°47	F 4
S 5	12 52 49	14°45'02	0♎29	20°49	0♓12	3°26	14°34	22° 1	3°45	16°44	28°53	22°46	24°20	20°54	29°50	S 5
S 6	12 56 46	15°45'08	13°26	22°13	1° 0	3°43	14°26	22° 4	3°42	16°42	28°53	22°40	24°17	21° 0	29°53	S 6
M 7	13 0 42	16°45'12	26° 7	23°38	1°48	4° 1	14°19	22° 6	3°40	16°41	28°52	22°35	24°14	21° 7	29°56	M 7
T 8	13 4 39	17°45'14	8♏34	25° 5	2°37	4°20	14°11	22° 9	3°37	16°39	28°52	22°33	24°11	21°14	29°58	T 8
W 9	13 8 36	18°45'15	20°47	26°33	3°27	4°39	14° 3	22°11	3°35	16°38	28°52	22°D32	24° 8	21°20	0♒ 1	W 9
T 10	13 12 32	19°45'14	2♐49	28° 2	4°17	4°58	13°55	22°13	3°33	16°37	28°52	22°32	24° 5	21°27	0° 3	T 10
F 11	13 16 29	20°45'12	14°43	29°32	5° 8	5°17	13°47	22°15	3°30	16°35	28°52	22°34	24° 1	21°34	0° 5	F 11
S 12	13 20 25	21°45'08	26°32	1♈ 4	6° 0	5°37	13°40	22°17	3°28	16°34	28°52	22°35	23°58	21°40	0° 8	S 12
S 13	13 24 22	22°45'02	8♑21	2°37	6°53	5°57	13°32	22°19	3°25	16°33	28°D52	22°37	23°55	21°47	0°10	S 13
M14	13 28 18	23°44'55	20°16	4°11	7°46	6°18	13°24	22°21	3°22	16°31	28°52	22°R38	23°52	21°54	0°12	M14
T 15	13 32 15	24°44'47	2♒21	5°47	8°40	6°39	13°17	22°23	3°20	16°30	28°52	22°38	23°49	22° 0	0°14	T 15
W16	13 36 11	25°44'36	14°40	7°23	9°35	7° 0	13° 9	22°25	3°17	16°29	28°52	22°36	23°45	22° 7	0°16	W16
T 17	13 40 8	26°44'24	27°19	9° 1	10°30	7°22	13° 2	22°26	3°15	16°28	28°52	22°34	23°42	22°14	0°18	T 17
F 18	13 44 4	27°44'11	10♓20	10°40	11°25	7°44	12°54	22°28	3°12	16°26	28°52	22°30	23°39	22°20	0°20	F 18
S 19	13 48 1	28°43'56	23°46	12°21	12°21	8° 6	12°47	22°29	3°10	16°25	28°53	22°27	23°36	22°27	0°21	S 19
S 20	13 51 58	29°43'39	7♈35	14° 2	13°18	8°28	12°40	22°30	3° 7	16°24	28°53	22°23	23°33	22°34	0°23	S 20
M21	13 55 54	0♉43'20	21°46	15°45	14°15	8°51	12°33	22°31	3° 4	16°23	28°53	22°20	23°30	22°40	0°24	M21
T 22	13 59 51	1°43'00	6♉14	17°29	15°13	9°14	12°26	22°32	3° 2	16°22	28°53	22°19	23°26	22°47	0°26	T 22
W23	14 3 47	2°42'37	20°54	19°14	16°11	9°38	12°19	22°33	2°59	16°21	28°53	22°D18	23°23	22°54	0°27	W23
T 24	14 7 44	3°42'13	5♊38	21° 1	17° 9	10° 1	12°12	22°34	2°57	16°20	28°54	22°18	23°20	23° 0	0°28	T 24
F 25	14 11 40	4°41'47	20°20	22°49	18° 8	10°25	12° 5	22°35	2°54	16°19	28°54	22°19	23°17	23° 7	0°30	F 25
S 26	14 15 37	5°41'18	4♋53	24°38	19° 7	10°50	11°58	22°36	2°51	16°18	28°54	22°21	23°14	23°14	0°31	S 26
S 27	14 19 33	6°40'47	19°15	26°29	20° 7	11°14	11°52	22°36	2°49	16°17	28°54	22°22	23°11	23°20	0°32	S 27
M28	14 23 30	7°40'14	3♌22	28°21	21° 7	11°39	11°45	22°37	2°46	16°16	28°55	22°R22	23° 7	23°27	0°33	M28
T 29	14 27 27	8°39'39	17°12	0♉14	22° 7	12° 4	11°39	22°37	2°44	16°15	28°55	22°22	23° 4	23°34	0°34	T 29
W30	14 31 23	9♉39'02	0♍46	2♉ 9	23♓ 8	12♌29	11♎33	22♑37	2♏41	16♍14	28♋56	22♉21	23♉ 1	23♐40	0♒34	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n13	23n14	4n57	7s 2	1s28	8s25	4n 9	22n25	3n 3	4s35	1n25	20s30	0n58	12s 4	0n40	5n32	0n25	15n24	4s52	18n23	18n43	25s 6	12s56	7n14
W 2	4 36	19 28	5 9	6 38	1 34	8 18	4 1	22 19	3 1	4 32	1 25	20 29	0 58	12 3	0 40	5 33	0 25	15 25	4 52	18 21	18 42	25 8	12 55	7 15
T 3	4 59	14 42	5 4	6 12	1 40	8 11	3 52	22 14	2 59	4 29	1 25	20 29	0 58	12 3	0 40	5 33	0 25	15 25	4 52	18 20	18 41	25 9	12 53	7 16
F 4	5 22	9 18	4 42	5 46	1 46	8 3	3 44	22 8	2 58	4 26	1 25	20 28	0 58	12 2	0 40	5 34	0 25	15 25	4 51	18 18	18 41	25 10	12 52	7 16
S 5	5 45	3 34	4 6	5 19	1 51	7 55	3 35	22 3	2 56	4 23	1 25	20 28	0 58	12 1	0 40	5 35	0 25	15 25	4 51	18 17	18 40	25 11	12 51	7 17
S 6	6 8	2s13	3 17	4 50	1 56	7 47	3 27	21 57	2 54	4 20	1 25	20 27	0 58	12 0	0 40	5 35	0 25	15 25	4 51	18 15	18 39	25 13	12 50	7 18
M 7	6 31	7 49	2 19	4 21	2 0	7 38	3 19	21 51	2 53	4 17	1 25	20 27	0 58	11 59	0 40	5 36	0 25	15 26	4 51	18 14	18 38	25 14	12 49	7 18
T 8	6 54	13 1	1 16	3 51	2 4	7 28	3 11	21 45	2 51	4 14	1 25	20 26	0 58	11 58	0 40	5 36	0 25	15 26	4 51	18 13	18 38	25 15	12 48	7 19
W 9	7 17	17 37	0 10	3 19	2 8	7 18	3 3	21 39	2 49	4 11	1 25	20 26	0 58	11 58	0 40	5 37	0 25	15 26	4 51	18 13	18 37	25 16	12 46	7 19
T 10	7 39	21 26	0s56	2 47	2 11	7 8	2 55	21 33	2 48	4 8	1 25	20 26	0 58	11 57	0 40	5 37	0 25	15 26	4 50	18 13	18 36	25 17	12 45	7 20
F 11	8 1	24 18	1 59	2 14	2 14	6 57	2 47	21 27	2 46	4 5	1 25	20 25	0 58	11 56	0 40	5 38	0 25	15 26	4 50	18 14	18 35	25 19	12 44	7 21
S 12	8 24	26 5	2 56	1 40	2 16	6 45	2 39	21 20	2 45	4 2	1 25	20 25	0 58	11 55	0 40	5 38	0 25	15 26	4 50	18 14	18 35	25 20	12 43	7 21
S 13	8 46	26 41	3 45	1 5	2 18	6 33	2 31	21 14	2 43	3 59	1 25	20 25	0 58	11 54	0 40	5 39	0 25	15 27	4 50	18 14	18 34	25 21	12 42	7 22
M14	9 8	26 4	4 26	0 30	2 20	6 21	2 23	21 7	2 42	3 56	1 25	20 24	0 58	11 53	0 40	5 39	0 25	15 27	4 50	18 15	18 33	25 22	12 41	7 23
T 15	9 29	24 13	4 55	0n 7	2 21	6 8	2 16	21 0	2 40	3 53	1 25	20 24	0 58	11 53	0 40	5 40	0 25	15 27	4 50	18 15	18 32	25 23	12 40	7 23
W16	9 51	21 14	5 11	0 44	2 22	5 55	2 8	20 54	2 39	3 50	1 25	20 24	0 58	11 52	0 40	5 40	0 25	15 27	4 50	18 14	18 31	25 25	12 39	7 24
T 17	10 13	17 11	5 13	1 22	2 22	5 42	2 1	20 47	2 37	3 47	1 25	20 23	0 58	11 51	0 40	5 41	0 25	15 27	4 49	18 14	18 31	25 26	12 38	7 25
F 18	10 34	12 14	4 59	2 1	2 21	5 28	1 53	20 40	2 36	3 45	1 25	20 23	0 59	11 50	0 40	5 41	0 25	15 27	4 49	18 13	18 30	25 27	12 37	7 25
S 19	10 55	6 34	4 29	2 40	2 21	5 13	1 46	20 32	2 34	3 42	1 25	20 23	0 59	11 49	0 40	5 42	0 25	15 27	4 49	18 12	18 29	25 28	12 36	7 26
S 20	11 16	0 26	3 42	3 20	2 20	4 59	1 39	20 25	2 33	3 39	1 25	20 23	0 59	11 48	0 40	5 42	0 25	15 28	4 49	18 11	18 28	25 29	12 35	7 27
M21	11 37	5n55	2 41	4 1	2 18	4 43	1 32	20 18	2 31	3 36	1 25	20 22	0 59	11 47	0 40	5 42	0 25	15 28	4 49	18 10	18 27	25 30	12 34	7 27
T 22	11 57	12 5	1 28	4 42	2 16	4 28	1 25	20 10	2 30	3 34	1 25	20 22	0 59	11 46	0 40	5 43	0 25	15 28	4 49	18 10	18 27	25 32	12 33	7 28
W23	12 17	17 40	0 8	5 24	2 13	4 12	1 18	20 3	2 28	3 31	1 25	20 22	0 59	11 46	0 40	5 43	0 25	15 28	4 48	18 10	18 26	25 33	12 32	7 29
T 24	12 38	22 13	1n13	6 6	2 10	3 56	1 11	19 55	2 27	3 28	1 24	20 22	0 59	11 45	0 40	5 44	0 25	15 28	4 48	18 10	18 25	25 34	12 31	7 29
F 25	12 57	25 19	2 29	6 49	2 7	3 39	1 4	19 47	2 26	3 26	1 24	20 22	0 59	11 44	0 40	5 44	0 25	15 28	4 48	18 10	18 24	25 35	12 30	7 30
S 26	13 17	26 41	3 34	7 33	2 3	3 23	0 58	19 39	2 24	3 23	1 24	20 22	0 59	11 43	0 40	5 44	0 25	15 28	4 48	18 10	18 24	25 36	12 29	7 31
S 27	13 37	26 12	4 25	8 16	1 58	3 5	0 51	19 31	2 23	3 21	1 24	20 21	0 59	11 42	0 40	5 45	0 25	15 28	4 48	18 10	18 23	25 37	12 29	7 31
M28	13 56	24 3	4 59	9 1	1 53	2 48	0 45	19 23	2 21	3 19	1 24	20 21	0 59	11 41	0 40	5 45	0 25	15 28	4 48	18 11	18 22	25 38	12 28	7 32
T 29	14 15	20 32	5 15	9 45	1 48	2 30	0 39	19 15	2 20	3 16	1 24	20 21	0 59	11 40	0 40	5 46	0 25	15 29	4 47	18 11	18 21	25 39	12 27	7 33
W30	14n33	15n58	5n13	10n30	1s42	2s12	0n33	19n 6	2n19	3s14	1n24	20s21	0n59	11s40	0n40	5n46	0n25	15n29	4s47	18n10	18n20	25s40	12s26	7n33

Julian Day Number = 3146325.5, Delta T = 03h16m42s
Ecliptic obliquity = 23°11'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'19, Lahiri = 50°32'20

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

MAY 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 20	10♉38'22	14♍ 4	4♉ 4	24♓ 9	12♌54	11°R27	22♑37	2°R38	16°R13	28♋56	22°R20	22♉58	23♐47	0♒35	T 1
F 2	14 39 16	11°37'40	27° 6	6° 2	25°10	13°20	11♎21	22°R37	2♏36	16♍12	28°56	22♉19	22°55	23°54	0°36	F 2
S 3	14 43 13	12°36'56	9♎54	8° 0	26°12	13°46	11°15	22°37	2°33	16°12	28°57	22°17	22°51	24° 0	0°36	S 3
S 4	14 47 9	13°36'10	22°29	10° 0	27°14	14°12	11° 9	22°37	2°31	16°11	28°57	22°16	22°48	24° 7	0°36	S 4
M 5	14 51 6	14°35'21	4♏53	12° 1	28°16	14°38	11° 3	22°37	2°28	16°10	28°58	22°15	22°45	24°14	0°37	M 5
T 6	14 55 2	15°34'31	17° 5	14° 2	29°19	15° 5	10°58	22°36	2°26	16° 9	28°58	22°D15	22°42	24°20	0°37	T 6
W 7	14 58 59	16°33'39	29° 9	16° 5	0♈22	15°31	10°53	22°36	2°23	16° 9	28°59	22°15	22°39	24°27	0°37	W 7
T 8	15 2 56	17°32'45	11♐ 5	18° 9	1°25	15°58	10°48	22°35	2°21	16° 8	28°59	22°15	22°36	24°34	0°R37	T 8
F 9	15 6 52	18°31'50	22°56	20°14	2°29	16°25	10°43	22°35	2°18	16° 8	29° 0	22°16	22°32	24°40	0°37	F 9
S 10	15 10 49	19°30'52	4♑46	22°19	3°32	16°53	10°38	22°34	2°16	16° 7	29° 1	22°16	22°29	24°47	0°37	S 10
S 11	15 14 45	20°29'53	16°36	24°25	4°36	17°20	10°33	22°33	2°13	16° 6	29° 1	22°16	22°26	24°54	0°37	S 11
M12	15 18 42	21°28'52	28°31	26°31	5°40	17°48	10°29	22°32	2°11	16° 6	29° 2	22°16	22°23	25° 0	0°37	M12
T 13	15 22 38	22°27'49	10♒35	28°37	6°45	18°16	10°24	22°31	2° 9	16° 5	29° 3	22°R17	22°20	25° 7	0°36	T 13
W14	15 26 35	23°26'45	22°52	0♊42	7°49	18°44	10°20	22°30	2° 6	16° 5	29° 3	22°D16	22°17	25°14	0°36	W14
T 15	15 30 31	24°25'39	5♓28	2°47	8°54	19°12	10°16	22°29	2° 4	16° 5	29° 4	22°17	22°13	25°20	0°35	T 15
F 16	15 34 28	25°24'31	18°24	4°51	9°59	19°40	10°12	22°27	2° 1	16° 4	29° 5	22°17	22°10	25°27	0°35	F 16
S 17	15 38 25	26°23'22	1♈46	6°54	11° 4	20° 9	10° 9	22°26	1°59	16° 4	29° 5	22°17	22° 7	25°34	0°34	S 17
S 18	15 42 21	27°22'11	15°34	8°55	12°10	20°37	10° 5	22°24	1°57	16° 4	29° 6	22°17	22° 4	25°40	0°33	S 18
M19	15 46 18	28°20'58	29°47	10°54	13°15	21° 6	10° 2	22°23	1°55	16° 3	29° 7	22°18	22° 1	25°47	0°32	M19
T 20	15 50 14	29°19'44	14♉24	12°51	14°21	21°35	9°59	22°21	1°52	16° 3	29° 8	22°18	21°57	25°54	0°31	T 20
W21	15 54 11	0♊18'28	29°18	14°45	15°27	22° 4	9°56	22°19	1°50	16° 3	29° 9	22°R18	21°54	26° 0	0°30	W21
T 22	15 58 7	1°17'11	14♊22	16°36	16°33	22°33	9°53	22°17	1°48	16° 3	29° 9	22°18	21°51	26° 7	0°29	T 22
F 23	16 2 4	2°15'51	29°27	18°24	17°40	23° 3	9°50	22°15	1°46	16° 2	29°10	22°17	21°48	26°14	0°28	F 23
S 24	16 6 0	3°14'29	14♋24	20° 9	18°46	23°32	9°48	22°13	1°44	16° 2	29°11	22°16	21°45	26°20	0°27	S 24
S 25	16 9 57	4°13'06	29° 6	21°50	19°53	24° 2	9°46	22°11	1°42	16° 2	29°12	22°14	21°42	26°27	0°26	S 25
M26	16 13 54	5°11'40	13♌26	23°27	20°59	24°32	9°44	22° 9	1°40	16° 2	29°13	22°13	21°38	26°34	0°24	M26
T 27	16 17 50	6°10'12	27°24	25° 0	22° 6	25° 2	9°42	22° 7	1°38	16°D 2	29°14	22°13	21°35	26°40	0°23	T 27
W28	16 21 47	7° 8'42	10♍57	26°29	23°13	25°32	9°40	22° 4	1°36	16° 2	29°15	22°D12	21°32	26°47	0°21	W28
T 29	16 25 43	8° 7'10	24° 7	27°54	24°20	26° 2	9°39	22° 2	1°34	16° 2	29°16	22°13	21°29	26°54	0°19	T 29
F 30	16 29 40	9° 5'35	6♎58	29°14	25°28	26°32	9°37	21°59	1°32	16° 2	29°17	22°14	21°26	27° 0	0°18	F 30
S 31	16 33 36	10♊ 3'59	19♎31	0♋30	26♈35	27♌ 3	9♎36	21♑56	1♏30	16♍ 2	29♋18	22♉15	21♉23	27♐ 7	0♒16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n52	10n44	4n54	11n15	1s36	1s54	0n26	18n58	2n17	3s12	1n24	20s21	0n59	11s39	0n40	5n46	0n25	15n29	4s47	18n10	18n20	25s41	12s25	7n34
F 2	15 10	5 8	4 20	12 0	1 29	1 35	0 21	18 49	2 16	3 9	1 24	20 21	0 59	11 38	0 40	5 47	0 25	15 29	4 47	18 10	18 19	25 43	12 24	7 35
S 3	15 28	0s36	3 34	12 45	1 21	1 16	0 15	18 41	2 15	3 7	1 24	20 21	0 59	11 37	0 40	5 47	0 25	15 29	4 47	18 9	18 18	25 44	12 24	7 35
S 4	15 46	6 13	2 38	13 30	1 13	0 57	0 9	18 32	2 14	3 5	1 23	20 21	0 59	11 36	0 40	5 47	0 25	15 29	4 47	18 9	18 17	25 45	12 23	7 36
M 5	16 3	11 31	1 35	14 15	1 5	0 38	0 3	18 23	2 12	3 3	1 23	20 21	0 59	11 35	0 40	5 47	0 25	15 29	4 46	18 9	18 16	25 46	12 22	7 37
T 6	16 20	16 19	0 29	15 0	0 56	0 18	0s 2	18 14	2 11	3 1	1 23	20 21	0 59	11 34	0 40	5 48	0 25	15 29	4 46	18 9	18 16	25 47	12 22	7 38
W 7	16 37	20 23	0s38	15 44	0 47	0n 2	0 7	18 5	2 10	2 59	1 23	20 21	0 59	11 34	0 40	5 48	0 25	15 29	4 46	18 9	18 15	25 48	12 21	7 38
T 8	16 54	23 34	1 43	16 27	0 38	0 22	0 13	17 56	2 8	2 57	1 23	20 21	0 59	11 33	0 40	5 48	0 25	15 29	4 46	18 9	18 14	25 49	12 20	7 39
F 9	17 10	25 43	2 42	17 10	0 28	0 42	0 18	17 47	2 7	2 56	1 23	20 21	0 59	11 32	0 40	5 48	0 25	15 29	4 46	18 9	18 13	25 50	12 19	7 40
S 10	17 26	26 41	3 35	17 53	0 18	1 3	0 23	17 37	2 6	2 54	1 23	20 22	0 59	11 31	0 40	5 49	0 25	15 29	4 46	18 9	18 12	25 51	12 19	7 40
S 11	17 42	26 27	4 18	18 34	0 8	1 23	0 28	17 28	2 5	2 52	1 22	20 22	0 59	11 30	0 40	5 49	0 25	15 29	4 46	18 9	18 12	25 52	12 18	7 41
M12	17 57	25 0	4 51	19 14	0n 3	1 44	0 33	17 18	2 4	2 51	1 22	20 22	0 59	11 29	0 39	5 49	0 25	15 29	4 45	18 9	18 11	25 53	12 18	7 42
T 13	18 12	22 24	5 11	19 52	0 14	2 5	0 37	17 9	2 2	2 49	1 22	20 22	0 59	11 29	0 39	5 49	0 25	15 29	4 45	18 9	18 10	25 54	12 17	7 42
W14	18 27	18 45	5 18	20 30	0 25	2 26	0 42	16 59	2 1	2 48	1 22	20 22	0 59	11 28	0 39	5 49	0 25	15 29	4 45	18 9	18 9	25 55	12 17	7 43
T 15	18 41	14 13	5 9	21 5	0 35	2 47	0 46	16 49	2 0	2 46	1 22	20 22	0 59	11 27	0 39	5 49	0 25	15 29	4 45	18 9	18 8	25 56	12 16	7 43
F 16	18 55	8 55	4 45	21 39	0 46	3 8	0 51	16 39	1 59	2 45	1 22	20 22	0 59	11 26	0 39	5 50	0 25	15 29	4 45	18 9	18 8	25 57	12 15	7 44
S 17	19 9	3 4	4 5	22 10	0 57	3 30	0 55	16 29	1 58	2 44	1 21	20 23	0 59	11 26	0 39	5 50	0 25	15 29	4 45	18 9	18 7	25 58	12 15	7 45
S 18	19 22	3n 8	3 10	22 40	1 7	3 51	0 59	16 19	1 57	2 42	1 21	20 23	0 59	11 25	0 39	5 50	0 25	15 29	4 44	18 9	18 6	25 59	12 15	7 45
M19	19 35	9 23	2 2	23 8	1 17	4 13	1 3	16 9	1 55	2 41	1 21	20 23	0 59	11 24	0 39	5 50	0 25	15 29	4 44	18 10	18 5	26 0	12 14	7 46
T 20	19 48	15 18	0 44	23 33	1 27	4 35	1 7	15 58	1 54	2 40	1 21	20 23	0 59	11 23	0 39	5 50	0 25	15 29	4 44	18 10	18 4	26 1	12 14	7 47
W21	20 1	20 26	0n39	23 56	1 36	4 56	1 10	15 48	1 53	2 39	1 21	20 24	0 59	11 23	0 39	5 50	0 25	15 29	4 44	18 10	18 4	26 2	12 13	7 47
T 22	20 13	24 16	1 59	24 16	1 45	5 18	1 14	15 37	1 52	2 38	1 21	20 24	0 59	11 22	0 39	5 50	0 25	15 29	4 44	18 10	18 3	26 3	12 13	7 48
F 23	20 24	26 24	3 12	24 34	1 53	5 40	1 18	15 27	1 51	2 37	1 20	20 24	0 59	11 21	0 39	5 50	0 25	15 29	4 44	18 9	18 2	26 3	12 12	7 49
S 24	20 36	26 35	4 10	24 50	2 0	6 2	1 21	15 16	1 50	2 37	1 20	20 25	0 59	11 20	0 39	5 50	0 25	15 29	4 44	18 9	18 1	26 4	12 12	7 49
S 25	20 46	24 53	4 51	25 4	2 7	6 24	1 24	15 5	1 49	2 36	1 20	20 25	0 59	11 20	0 39	5 50	0 25	15 29	4 43	18 9	18 0	26 5	12 12	7 50
M26	20 57	21 37	5 13	25 15	2 13	6 46	1 27	14 54	1 48	2 35	1 20	20 25	0 59	11 19	0 39	5 50	0 25	15 29	4 43	18 8	17 59	26 6	12 11	7 50
T 27	21 7	17 11	5 15	25 24	2 18	7 7	1 30	14 44	1 47	2 35	1 20	20 26	0 59	11 18	0 39	5 50	0 25	15 29	4 43	18 8	17 59	26 7	12 11	7 51
W28	21 17	12 1	5 0	25 31	2 22	7 29	1 33	14 32	1 46	2 34	1 19	20 26	0 59	11 18	0 39	5 50	0 25	15 29	4 43	18 8	17 58	26 8	12 11	7 52
T 29	21 26	6 26	4 29	25 36	2 25	7 51	1 36	14 21	1 45	2 34	1 19	20 27	0 59	11 17	0 39	5 50	0 25	15 29	4 43	18 8	17 57	26 9	12 11	7 52
F 30	21 35	0 43	3 45	25 39	2 28	8 13	1 39	14 10	1 44	2 34	1 19	20 27	0 59	11 17	0 39	5 50	0 25	15 29	4 43	18 9	17 56	26 10	12 10	7 53
S 31	21n44	4s55	2n51	25n41	2n29	8n34	1s41	13n59	1n43	2s33	1n19	20s27	0n59	11s16	0n39	5n50	0n25	15n29	4s43	18n 9	17n55	26s11	12s10	7n53

Julian Day Number = 3146355.5, Delta T = 03h16m43s
Ecliptic obliquity = 23°11'50, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'24, Lahiri = 50°32'24

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3902
geocentric

JUNE 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 33	11♊ 2'21	1♏51	1♋41	27♈42	27♌34	9°R35	21°R54	1°R28	16♍ 3	29♋19	22♉17	21♉19	27♐14	0°R14	S 1
M 2	16 41 29	12° 0'41	13°59	2°48	28°50	28° 4	9♎34	21♏51	1♏26	16° 3	29°20	22°18	21°16	27°20	0♒12	M 2
T 3	16 45 26	12°58'59	25°59	3°50	29°58	28°35	9°34	21°48	1°25	16° 3	29°21	22°R18	21°13	27°27	0°10	T 3
W 4	16 49 23	13°57'16	7♐54	4°47	1♉ 6	29° 6	9°33	21°45	1°23	16° 3	29°22	22°17	21°10	27°34	0° 8	W 4
T 5	16 53 19	14°55'31	19°45	5°40	2°14	29°37	9°33	21°42	1°21	16° 3	29°23	22°15	21° 7	27°40	0° 6	T 5
F 6	16 57 16	15°53'44	1♑35	6°27	3°22	0♍ 8	9°D33	21°39	1°20	16° 4	29°24	22°12	21° 3	27°47	0° 4	F 6
S 7	17 1 12	16°51'55	13°25	7° 9	4°30	0°39	9°33	21°36	1°18	16° 4	29°25	22° 8	21° 0	27°54	0° 1	S 7
S 8	17 5 9	17°50'06	25°18	7°47	5°38	1°11	9°33	21°32	1°17	16° 4	29°26	22° 4	20°57	28° 0	29♑59	S 8
M 9	17 9 5	18°48'14	7♒16	8°19	6°47	1°42	9°34	21°29	1°15	16° 5	29°28	22° 0	20°54	28° 7	29°56	M 9
T 10	17 13 2	19°46'21	19°23	8°46	7°55	2°14	9°35	21°26	1°14	16° 5	29°29	21°56	20°51	28°14	29°54	T 10
W11	17 16 59	20°44'27	1♓41	9° 8	9° 4	2°45	9°36	21°22	1°12	16° 6	29°30	21°53	20°48	28°20	29°51	W11
T 12	17 20 55	21°42'32	14°14	9°25	10°13	3°17	9°37	21°19	1°11	16° 6	29°31	21°52	20°44	28°27	29°49	T 12
F 13	17 24 52	22°40'35	27° 6	9°37	11°21	3°49	9°38	21°15	1° 9	16° 7	29°32	21°D51	20°41	28°34	29°46	F 13
S 14	17 28 48	23°38'37	10♈20	9°44	12°30	4°21	9°39	21°11	1° 8	16° 7	29°34	21°52	20°38	28°40	29°43	S 14
S 15	17 32 45	24°36'38	24° 0	9°R46	13°39	4°53	9°41	21° 8	1° 7	16° 8	29°35	21°54	20°35	28°47	29°41	S 15
M16	17 36 41	25°34'38	8♉ 6	9°43	14°48	5°25	9°43	21° 4	1° 6	16° 9	29°36	21°55	20°32	28°54	29°38	M16
T 17	17 40 38	26°32'36	22°37	9°35	15°57	5°57	9°44	21° 0	1° 5	16° 9	29°37	21°R56	20°29	29° 1	29°35	T 17
W18	17 44 34	27°30'33	7♊30	9°23	17° 7	6°30	9°47	20°56	1° 4	16°10	29°39	21°55	20°25	29° 7	29°32	W18
T 19	17 48 31	28°28'30	22°39	9° 7	18°16	7° 2	9°49	20°52	1° 3	16°11	29°40	21°52	20°22	29°14	29°29	T 19
F 20	17 52 28	29°26'24	7♋54	8°47	19°25	7°35	9°51	20°48	1° 2	16°11	29°41	21°48	20°19	29°21	29°26	F 20
S 21	17 56 24	0♋24'18	23° 5	8°24	20°35	8° 7	9°54	20°44	1° 1	16°12	29°42	21°43	20°16	29°27	29°23	S 21
S 22	18 0 21	1°22'10	8♌ 2	7°57	21°44	8°40	9°57	20°40	1° 0	16°13	29°44	21°37	20°13	29°34	29°20	S 22
M23	18 4 17	2°20'00	22°37	7°28	22°54	9°13	10° 0	20°36	0°59	16°14	29°45	21°32	20° 9	29°41	29°16	M23
T 24	18 8 14	3°17'49	6♍46	6°57	24° 3	9°46	10° 3	20°32	0°58	16°15	29°46	21°27	20° 6	29°47	29°13	T 24
W25	18 12 10	4°15'36	20°25	6°25	25°13	10°18	10° 6	20°28	0°57	16°16	29°48	21°25	20° 3	29°54	29°10	W25
T 26	18 16 7	5°13'22	3♎37	5°51	26°23	10°51	10°10	20°24	0°57	16°17	29°49	21°D24	20° 0	0♑ 1	29° 7	T 26
F 27	18 20 3	6°11'06	16°25	5°17	27°33	11°25	10°13	20°20	0°56	16°18	29°50	21°24	19°57	0° 7	29° 3	F 27
S 28	18 24 0	7° 8'48	28°52	4°43	28°42	11°58	10°17	20°15	0°55	16°19	29°52	21°25	19°54	0°14	29° 0	S 28
S 29	18 27 57	8° 6'29	11♏ 4	4°11	29°52	12°31	10°21	20°11	0°55	16°20	29°53	21°27	19°50	0°21	28°56	S 29
M30	18 31 53	9♋ 4'09	23♏ 4	3♋39	1♊ 2	13♍ 4	10♎25	20♑ 7	0♏54	16♍21	29♋54	21°R27	19♉47	0♑27	28♑53	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n52	10s16	1n51	25n41	2n29	8n56	1s44	13n47	1n42	2s33	1n19	20s28	0n59	11s15	0n39	5n50	0n25	15n29	4s42	18n 9	17n55	26s11	12s10	7n54
M 2	22 0	15 9	0 46	25 39	2 29	9 18	1 46	13 36	1 41	2 33	1 18	20 28	0 59	11 15	0 39	5 50	0 25	15 29	4 42	18 9	17 54	26 12	12 10	7 54
T 3	22 8	19 23	0s20	25 35	2 27	9 39	1 48	13 24	1 39	2 33	1 18	20 29	0 59	11 14	0 39	5 50	0 25	15 28	4 42	18 10	17 53	26 13	12 10	7 55
W 4	22 15	22 48	1 25	25 31	2 24	10 1	1 50	13 13	1 38	2 33	1 18	20 29	0 59	11 14	0 39	5 50	0 25	15 28	4 42	18 9	17 52	26 14	12 10	7 56
T 5	22 21	25 13	2 26	25 25	2 20	10 22	1 52	13 1	1 37	2 33	1 18	20 30	0 59	11 13	0 39	5 50	0 25	15 28	4 42	18 9	17 51	26 15	12 10	7 56
F 6	22 28	26 31	3 20	25 18	2 16	10 43	1 54	12 49	1 36	2 33	1 18	20 30	0 59	11 13	0 39	5 50	0 25	15 28	4 42	18 8	17 50	26 16	12 10	7 57
S 7	22 33	26 36	4 5	25 10	2 10	11 4	1 56	12 37	1 36	2 34	1 17	20 31	0 59	11 12	0 39	5 50	0 25	15 28	4 42	18 7	17 50	26 16	12 9	7 57
S 8	22 39	25 27	4 40	25 1	2 3	11 25	1 58	12 25	1 35	2 34	1 17	20 31	0 59	11 12	0 39	5 49	0 25	15 28	4 42	18 6	17 49	26 17	12 9	7 58
M 9	22 44	23 9	5 3	24 51	1 54	11 46	1 59	12 13	1 34	2 34	1 17	20 32	0 59	11 11	0 39	5 49	0 25	15 28	4 41	18 5	17 48	26 18	12 9	7 58
T 10	22 48	19 49	5 13	24 40	1 45	12 6	2 1	12 1	1 33	2 35	1 17	20 32	0 59	11 11	0 39	5 49	0 25	15 28	4 41	18 4	17 47	26 19	12 9	7 59
W11	22 53	15 35	5 9	24 28	1 35	12 27	2 2	11 49	1 32	2 35	1 17	20 33	0 59	11 10	0 39	5 49	0 25	15 28	4 41	18 3	17 46	26 20	12 9	7 59
T 12	22 56	10 36	4 50	24 15	1 24	12 47	2 3	11 37	1 31	2 36	1 16	20 33	0 59	11 10	0 39	5 49	0 25	15 28	4 41	18 3	17 45	26 20	12 10	8 0
F 13	23 0	5 4	4 16	24 2	1 11	13 7	2 4	11 24	1 30	2 36	1 16	20 34	0 59	11 9	0 39	5 49	0 25	15 27	4 41	18 3	17 45	26 21	12 10	8 0
S 14	23 3	0n52	3 28	23 49	0 58	13 27	2 5	11 12	1 29	2 37	1 16	20 35	0 59	11 9	0 39	5 48	0 25	15 27	4 41	18 3	17 44	26 22	12 10	8 1
S 15	23 5	6 56	2 27	23 34	0 44	13 46	2 6	10 59	1 28	2 38	1 16	20 35	0 59	11 9	0 39	5 48	0 25	15 27	4 41	18 3	17 43	26 23	12 10	8 1
M16	23 7	12 53	1 15	23 20	0 29	14 6	2 7	10 47	1 27	2 39	1 16	20 36	0 59	11 8	0 38	5 48	0 25	15 27	4 41	18 4	17 42	26 23	12 10	8 1
T 17	23 9	18 18	0n 4	23 4	0 13	14 25	2 7	10 34	1 26	2 40	1 15	20 36	0 59	11 8	0 38	5 48	0 25	15 27	4 41	18 4	17 41	26 24	12 10	8 2
W18	23 10	22 43	1 24	22 49	0s 3	14 43	2 8	10 22	1 25	2 41	1 15	20 37	0 59	11 7	0 38	5 47	0 25	15 27	4 40	18 4	17 40	26 25	12 10	8 2
T 19	23 11	25 39	2 40	22 33	0 20	15 2	2 9	10 9	1 24	2 42	1 15	20 38	0 59	11 7	0 38	5 47	0 25	15 27	4 40	18 3	17 40	26 26	12 10	8 3
F 20	23 12	26 42	3 44	22 17	0 38	15 20	2 9	9 56	1 23	2 43	1 15	20 38	0 59	11 7	0 38	5 47	0 25	15 26	4 40	18 2	17 39	26 26	12 11	8 3
S 21	23 12	25 43	4 33	22 1	0 55	15 38	2 9	9 43	1 22	2 44	1 15	20 39	0 59	11 7	0 38	5 46	0 25	15 26	4 40	18 1	17 38	26 27	12 11	8 3
S 22	23 11	22 56	5 2	21 45	1 13	15 56	2 9	9 30	1 22	2 46	1 14	20 39	0 59	11 6	0 38	5 46	0 25	15 26	4 40	17 59	17 37	26 28	12 11	8 4
M23	23 11	18 43	5 10	21 28	1 31	16 13	2 9	9 17	1 21	2 47	1 14	20 40	0 59	11 6	0 38	5 46	0 25	15 26	4 40	17 58	17 36	26 29	12 11	8 4
T 24	23 9	13 35	4 59	21 12	1 49	16 30	2 9	9 4	1 20	2 48	1 14	20 41	0 59	11 6	0 38	5 45	0 25	15 26	4 40	17 57	17 35	26 29	12 12	8 5
W25	23 8	7 56	4 32	20 57	2 6	16 47	2 9	8 51	1 19	2 50	1 14	20 41	0 59	11 6	0 38	5 45	0 25	15 26	4 40	17 56	17 35	26 30	12 12	8 5
T 26	23 6	2 6	3 50	20 41	2 23	17 3	2 9	8 38	1 18	2 51	1 14	20 42	0 58	11 5	0 38	5 45	0 25	15 25	4 40	17 56	17 34	26 31	12 12	8 5
F 27	23 3	3s39	2 58	20 27	2 39	17 19	2 9	8 24	1 17	2 53	1 13	20 43	0 58	11 5	0 38	5 44	0 25	15 25	4 40	17 56	17 33	26 31	12 13	8 6
S 28	23 0	9 6	1 59	20 12	2 55	17 35	2 8	8 11	1 16	2 55	1 13	20 43	0 58	11 5	0 38	5 44	0 25	15 25	4 39	17 56	17 32	26 32	12 13	8 6
S 29	22 57	14 7	0 56	19 59	3 9	17 50	2 8	7 58	1 15	2 56	1 13	20 44	0 58	11 5	0 38	5 44	0 25	15 25	4 39	17 56	17 31	26 33	12 13	8 6
M30	22n53	18s30	0s 9	19n46	3s23	18n 5	2s 7	7n44	1n15	2s58	1n13	20s45	0n58	11s 5	0n38	5n43	0n25	15n25	4s39	17n57	17n30	26s33	12s14	8n 6

Julian Day Number = 3146386.5, Delta T = 03h16m44s
Ecliptic obliquity = 23°11'49, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'28, Lahiri = 50°32'28

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

JULY 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 50	10♋ 1'48	4♐57	3°R 9	2♊12	13♍38	10♎30	20°R 2	0°R54	16♍22	29♋56	21°R26	19♉44	0♑34	28°R49	T 1
W 2	18 39 46	10°59'25	16°47	2♋42	3°23	14°11	10°34	19♑58	0♏54	16°23	29°57	21♉23	19°41	0°41	28♑46	W 2
T 3	18 43 43	11°57'02	28°36	2°18	4°33	14°45	10°39	19°54	0°53	16°24	29°59	21°18	19°38	0°47	28°42	T 3
F 4	18 47 39	12°54'37	10♑26	1°57	5°43	15°18	10°43	19°49	0°53	16°25	29°59	21°10	19°35	0°54	28°39	F 4
S 5	18 51 36	13°52'11	22°20	1°39	6°53	15°52	10°48	19°45	0°53	16°26	0♌ 1	21° 1	19°31	1° 1	28°35	S 5
S 6	18 55 33	14°49'44	4♒20	1°25	8° 4	16°26	10°53	19°40	0°53	16°28	0° 3	20°51	19°28	1° 7	28°31	S 6
M 7	18 59 29	15°47'17	16°26	1°16	9°14	16°59	10°59	19°36	0°53	16°29	0° 4	20°41	19°25	1°14	28°28	M 7
T 8	19 3 26	16°44'48	28°40	1°10	10°24	17°33	11° 4	19°31	0°53	16°30	0° 6	20°32	19°22	1°21	28°24	T 8
W 9	19 7 22	17°42'19	11♓ 4	1°D 9	11°35	18° 7	11°10	19°27	0°D53	16°32	0° 7	20°25	19°19	1°27	28°20	W 9
T 10	19 11 19	18°39'49	23°41	1°13	12°45	18°41	11°15	19°23	0°53	16°33	0° 9	20°20	19°15	1°34	28°17	T 10
F 11	19 15 15	19°37'18	6♈34	1°21	13°56	19°15	11°21	19°18	0°53	16°34	0°10	20°17	19°12	1°41	28°13	F 11
S 12	19 19 12	20°34'47	19°44	1°33	15° 7	19°49	11°27	19°14	0°53	16°36	0°11	20°D16	19° 9	1°47	28° 9	S 12
S 13	19 23 8	21°32'15	3♉16	1°50	16°17	20°24	11°33	19° 9	0°53	16°37	0°13	20°16	19° 6	1°54	28° 5	S 13
M14	19 27 5	22°29'43	17°11	2°11	17°28	20°58	11°39	19° 5	0°53	16°39	0°14	20°R17	19° 3	2° 1	28° 1	M14
T 15	19 31 2	23°27'11	1♊29	2°37	18°39	21°32	11°46	19° 0	0°54	16°40	0°16	20°16	19° 0	2° 8	27°58	T 15
W16	19 34 58	24°24'38	16°10	3° 8	19°50	22° 7	11°52	18°56	0°54	16°41	0°17	20°14	18°56	2°14	27°54	W16
T 17	19 38 55	25°22'05	1♋ 9	3°43	21° 1	22°41	11°59	18°51	0°54	16°43	0°19	20° 9	18°53	2°21	27°50	T 17
F 18	19 42 51	26°19'31	16°18	4°22	22°12	23°16	12° 6	18°47	0°55	16°45	0°20	20° 2	18°50	2°28	27°46	F 18
S 19	19 46 48	27°16'57	1♌27	5° 5	23°23	23°50	12°13	18°43	0°55	16°46	0°22	19°53	18°47	2°34	27°42	S 19
S 20	19 50 44	28°14'22	16°27	5°52	24°34	24°25	12°20	18°38	0°56	16°48	0°23	19°43	18°44	2°41	27°39	S 20
M21	19 54 41	29°11'46	1♍ 7	6°43	25°45	24°59	12°27	18°34	0°57	16°49	0°25	19°33	18°41	2°48	27°35	M21
T 22	19 58 38	0♌ 9'10	15°22	7°39	26°56	25°34	12°34	18°29	0°57	16°51	0°26	19°25	18°37	2°54	27°31	T 22
W23	20 2 34	1° 6'33	29° 8	8°38	28° 7	26° 9	12°42	18°25	0°58	16°53	0°27	19°19	18°34	3° 1	27°27	W23
T 24	20 6 31	2° 3'55	12♎24	9°41	29°18	26°44	12°49	18°21	0°59	16°54	0°29	19°16	18°31	3° 8	27°23	T 24
F 25	20 10 27	3° 1'16	25°14	10°48	0♋30	27°19	12°57	18°17	1° 0	16°56	0°30	19°14	18°28	3°14	27°20	F 25
S 26	20 14 24	3°58'37	7♏42	11°59	1°41	27°54	13° 5	18°12	1° 1	16°58	0°32	19°D14	18°25	3°21	27°16	S 26
S 27	20 18 20	4°55'57	19°52	13°13	2°52	28°29	13°13	18° 8	1° 1	16°59	0°33	19°R14	18°21	3°28	27°12	S 27
M28	20 22 17	5°53'16	1♐50	14°31	4° 4	29° 4	13°21	18° 4	1° 2	17° 1	0°35	19°14	18°18	3°34	27° 8	M28
T 29	20 26 13	6°50'35	13°42	15°53	5°15	29°39	13°29	18° 0	1° 4	17° 3	0°36	19°11	18°15	3°41	27° 5	T 29
W30	20 30 10	7°47'54	25°30	17°18	6°26	0♎14	13°37	17°56	1° 5	17° 5	0°38	19° 7	18°12	3°48	27° 1	W30
T 31	20 34 7	8♌45'12	7♑20	18♋47	7♋38	0♎50	13♎45	17♑52	1♏ 6	17♍ 7	0♌39	18♉59	18♉ 9	3♑54	26♑57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n49	22s 6	1s12	19n35	3s35	18n19	2s 7	7n31	1n14	3s 0	1n13	20s46	0n58	11s 5	0n38	5n43	0n25	15n24	4s39	17n56	17n29	26s34	12s14	8n 7
W 2	22 45	24 44	2 12	19 24	3 46	18 34	2 6	7 17	1 13	3 2	1 12	20 46	0 58	11 5	0 38	5 42	0 25	15 24	4 39	17 55	17 29	26 35	12 15	8 7
T 3	22 40	26 18	3 6	19 15	3 56	18 47	2 5	7 4	1 12	3 4	1 12	20 47	0 58	11 4	0 38	5 42	0 25	15 24	4 39	17 54	17 28	26 35	12 15	8 7
F 4	22 35	26 39	3 52	19 7	4 4	19 0	2 4	6 50	1 11	3 6	1 12	20 48	0 58	11 4	0 38	5 41	0 25	15 24	4 39	17 52	17 27	26 36	12 16	8 7
S 5	22 29	25 47	4 28	19 0	4 12	19 13	2 3	6 36	1 10	3 8	1 12	20 48	0 58	11 4	0 38	5 41	0 25	15 24	4 39	17 50	17 26	26 36	12 16	8 8
S 6	22 23	23 43	4 53	18 54	4 17	19 25	2 2	6 22	1 10	3 10	1 12	20 49	0 58	11 4	0 38	5 40	0 25	15 23	4 39	17 47	17 25	26 37	12 17	8 8
M 7	22 16	20 35	5 4	18 49	4 22	19 37	2 1	6 9	1 9	3 12	1 11	20 50	0 58	11 4	0 38	5 40	0 25	15 23	4 39	17 45	17 24	26 38	12 17	8 8
T 8	22 10	16 32	5 2	18 46	4 25	19 49	1 59	5 55	1 8	3 15	1 11	20 50	0 58	11 4	0 38	5 39	0 25	15 23	4 39	17 42	17 24	26 38	12 18	8 8
W 9	22 2	11 45	4 46	18 44	4 27	20 0	1 58	5 41	1 7	3 17	1 11	20 51	0 58	11 4	0 38	5 39	0 25	15 23	4 39	17 40	17 23	26 39	12 18	8 8
T 10	21 55	6 24	4 15	18 44	4 28	20 10	1 57	5 27	1 6	3 19	1 11	20 52	0 58	11 4	0 38	5 38	0 25	15 23	4 38	17 39	17 22	26 39	12 19	8 9
F 11	21 47	0 40	3 32	18 44	4 28	20 20	1 55	5 13	1 5	3 22	1 11	20 52	0 58	11 5	0 38	5 38	0 25	15 22	4 38	17 38	17 21	26 40	12 19	8 9
S 12	21 38	5n14	2 36	18 45	4 26	20 29	1 54	4 59	1 5	3 24	1 10	20 53	0 57	11 5	0 37	5 37	0 25	15 22	4 38	17 38	17 20	26 41	12 20	8 9
S 13	21 30	11 4	1 30	18 48	4 23	20 38	1 52	4 45	1 4	3 27	1 10	20 54	0 57	11 5	0 37	5 37	0 25	15 22	4 38	17 38	17 19	26 41	12 20	8 9
M14	21 20	16 32	0 17	18 51	4 20	20 47	1 51	4 31	1 3	3 29	1 10	20 55	0 57	11 5	0 37	5 36	0 25	15 22	4 38	17 38	17 18	26 42	12 21	8 9
T 15	21 11	21 13	0n59	18 55	4 15	20 55	1 49	4 17	1 2	3 32	1 10	20 55	0 57	11 5	0 37	5 36	0 25	15 21	4 38	17 38	17 18	26 42	12 22	8 9
W16	21 1	24 42	2 13	19 0	4 10	21 2	1 47	4 3	1 2	3 35	1 10	20 56	0 57	11 5	0 37	5 35	0 25	15 21	4 38	17 37	17 17	26 43	12 22	8 9
T 17	20 51	26 31	3 20	19 5	4 3	21 9	1 45	3 48	1 1	3 37	1 10	20 57	0 57	11 5	0 37	5 35	0 25	15 21	4 38	17 36	17 16	26 43	12 23	8 9
F 18	20 40	26 23	4 12	19 11	3 56	21 15	1 43	3 34	1 0	3 40	1 9	20 57	0 57	11 6	0 37	5 34	0 25	15 21	4 38	17 34	17 15	26 44	12 24	8 9
S 19	20 30	24 18	4 47	19 18	3 48	21 21	1 41	3 20	0 59	3 43	1 9	20 58	0 57	11 6	0 37	5 33	0 25	15 20	4 38	17 32	17 14	26 44	12 24	8 9
S 20	20 18	20 33	5 2	19 24	3 40	21 26	1 39	3 6	0 58	3 46	1 9	20 59	0 57	11 6	0 37	5 33	0 25	15 20	4 38	17 29	17 13	26 45	12 25	8 9
M21	20 7	15 35	4 57	19 31	3 31	21 31	1 37	2 51	0 58	3 49	1 9	20 59	0 57	11 6	0 37	5 32	0 25	15 20	4 38	17 27	17 12	26 45	12 26	8 9
T 22	19 55	9 54	4 33	19 38	3 21	21 35	1 35	2 37	0 57	3 52	1 9	21 0	0 57	11 7	0 37	5 31	0 25	15 20	4 38	17 24	17 12	26 46	12 26	8 9
W23	19 43	3 55	3 53	19 45	3 11	21 38	1 33	2 22	0 56	3 55	1 9	21 1	0 56	11 7	0 37	5 31	0 25	15 19	4 38	17 23	17 11	26 46	12 27	8 9
T 24	19 30	2s 3	3 2	19 51	3 0	21 41	1 31	2 8	0 55	3 58	1 8	21 1	0 56	11 7	0 37	5 30	0 25	15 19	4 38	17 22	17 10	26 47	12 28	8 9
F 25	19 17	7 45	2 4	19 57	2 49	21 43	1 28	1 54	0 55	4 1	1 8	21 2	0 56	11 7	0 37	5 30	0 25	15 19	4 38	17 21	17 9	26 47	12 29	8 9
S 26	19 4	12 59	1 1	20 3	2 38	21 45	1 26	1 39	0 54	4 4	1 8	21 3	0 56	11 8	0 37	5 29	0 25	15 19	4 38	17 21	17 8	26 48	12 29	8 9
S 27	18 50	17 35	0s 3	20 8	2 26	21 46	1 24	1 25	0 53	4 7	1 8	21 3	0 56	11 8	0 37	5 28	0 25	15 18	4 37	17 21	17 7	26 48	12 30	8 9
M28	18 37	21 24	1 6	20 12	2 14	21 47	1 21	1 10	0 52	4 10	1 8	21 4	0 56	11 9	0 37	5 28	0 25	15 18	4 37	17 21	17 6	26 48	12 31	8 9
T 29	18 22	24 18	2 6	20 15	2 1	21 47	1 19	0 56	0 52	4 14	1 8	21 5	0 56	11 9	0 37	5 27	0 25	15 18	4 37	17 21	17 5	26 49	12 32	8 9
W30	18 8	26 7	2 59	20 17	1 49	21 46	1 16	0 41	0 51	4 17	1 7	21 5	0 56	11 9	0 37	5 26	0 25	15 18	4 37	17 19	17 5	26 49	12 32	8 9
T 31	17n53	26s45	3s45	20n18	1s36	21n45	1s14	0n26	0n50	4s20	1n 7	21s 6	0n56	11s10	0n37	5n25	0n25	15n17	4s37	17n17	17n 4	26s50	12s33	8n 9

Julian Day Number = 3146416.5, Delta T = 03h16m45s
Ecliptic obliquity = 23°11'49, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'32, Lahiri = 50°32'32

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

AUGUST 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 3	9♌42'29	19♉14	20♋19	8♋49	1♎25	13♎54	17°R48	1♏ 7	17♍ 8	0♌41	18°R49	18♉ 6	4♉ 1	26°R53	F 1
S 2	20 42 0	10°39'47	1♒14	21°55	10° 1	2° 0	14° 3	17♉44	1° 8	17°10	0°42	18♉37	18° 2	4° 8	26♉50	S 2
S 3	20 45 56	11°37'04	13°23	23°34	11°13	2°36	14°11	17°40	1°10	17°12	0°43	18°24	17°59	4°15	26°46	S 3
M 4	20 49 53	12°34'21	25°41	25°16	12°24	3°11	14°20	17°36	1°11	17°14	0°45	18°11	17°56	4°21	26°43	M 4
T 5	20 53 49	13°31'38	8♓ 8	27° 2	13°36	3°47	14°29	17°32	1°12	17°16	0°46	17°58	17°53	4°28	26°39	T 5
W 6	20 57 46	14°28'55	20°46	28°50	14°48	4°22	14°38	17°29	1°14	17°18	0°48	17°48	17°50	4°35	26°35	W 6
T 7	21 1 42	15°26'12	3♈35	0♌42	15°59	4°58	14°47	17°25	1°15	17°20	0°49	17°41	17°47	4°41	26°32	T 7
F 8	21 5 39	16°23'29	16°36	2°37	17°11	5°34	14°56	17°21	1°17	17°22	0°51	17°36	17°43	4°48	26°29	F 8
S 9	21 9 36	17°20'46	29°51	4°34	18°23	6°10	15° 6	17°18	1°18	17°24	0°52	17°34	17°40	4°55	26°25	S 9
S 10	21 13 32	18°18'04	13♉22	6°33	19°35	6°45	15°15	17°14	1°20	17°26	0°53	17°34	17°37	5° 1	26°22	S 10
M11	21 17 29	19°15'23	27°11	8°35	20°47	7°21	15°25	17°11	1°22	17°28	0°55	17°34	17°34	5° 8	26°18	M11
T 12	21 21 25	20°12'41	11♊18	10°39	21°59	7°57	15°34	17° 8	1°23	17°30	0°56	17°33	17°31	5°15	26°15	T 12
W13	21 25 22	21°10'01	25°43	12°44	23°11	8°33	15°44	17° 4	1°25	17°32	0°58	17°30	17°27	5°21	26°12	W13
T 14	21 29 18	22° 7'20	10♋23	14°51	24°23	9° 9	15°54	17° 1	1°27	17°34	0°59	17°25	17°24	5°28	26° 9	T 14
F 15	21 33 15	23° 4'41	25°13	16°58	25°35	9°45	16° 4	16°58	1°29	17°36	1° 0	17°17	17°21	5°35	26° 5	F 15
S 16	21 37 11	24° 2'01	10♌ 6	19° 6	26°48	10°21	16°14	16°55	1°31	17°38	1° 2	17° 7	17°18	5°41	26° 2	S 16
S 17	21 41 8	24°59'22	24°52	21°15	28° 0	10°57	16°24	16°52	1°33	17°40	1° 3	16°55	17°15	5°48	25°59	S 17
M18	21 45 5	25°56'43	9♍24	23°24	29°12	11°34	16°34	16°49	1°35	17°42	1° 4	16°45	17°12	5°55	25°56	M18
T 19	21 49 1	26°54'04	23°35	25°32	0♌24	12°10	16°44	16°46	1°37	17°44	1° 6	16°35	17° 8	6° 2	25°53	T 19
W20	21 52 58	27°51'25	7♎19	27°41	1°37	12°46	16°54	16°43	1°39	17°46	1° 7	16°28	17° 5	6° 8	25°50	W20
T 21	21 56 54	28°48'47	20°37	29°48	2°49	13°23	17° 5	16°40	1°41	17°48	1° 8	16°23	17° 2	6°15	25°47	T 21
F 22	22 0 51	29°46'09	3♏29	1♍55	4° 1	13°59	17°15	16°38	1°43	17°51	1°10	16°21	16°59	6°22	25°44	F 22
S 23	22 4 47	0♍43'31	15°59	4° 0	5°14	14°36	17°26	16°35	1°46	17°53	1°11	16°D20	16°56	6°28	25°42	S 23
S 24	22 8 44	1°40'53	28°11	6° 5	6°26	15°12	17°37	16°33	1°48	17°55	1°12	16°R21	16°53	6°35	25°39	S 24
M25	22 12 40	2°38'16	10♐10	8° 8	7°39	15°49	17°47	16°30	1°50	17°57	1°14	16°20	16°49	6°42	25°36	M25
T 26	22 16 37	3°35'38	22° 2	10°10	8°51	16°25	17°58	16°28	1°53	17°59	1°15	16°19	16°46	6°48	25°34	T 26
W27	22 20 34	4°33'02	3♑52	12°10	10° 4	17° 2	18° 9	16°26	1°55	18° 1	1°16	16°15	16°43	6°55	25°31	W27
T 28	22 24 30	5°30'25	15°44	14° 9	11°17	17°39	18°20	16°23	1°57	18° 4	1°17	16° 9	16°40	7° 2	25°29	T 28
F 29	22 28 27	6°27'49	27°43	16° 6	12°29	18°16	18°31	16°21	2° 0	18° 6	1°19	16° 1	16°37	7° 8	25°26	F 29
S 30	22 32 23	7°25'14	9♒51	18° 1	13°42	18°52	18°42	16°19	2° 3	18° 8	1°20	15°50	16°33	7°15	25°24	S 30
S 31	22 36 20	8♍22'39	22♒10	19♍55	14♌55	19♎29	18♎53	16♉17	2♏ 5	18♍10	1♌21	15♉39	16♉30	7♉22	25♉22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n38	26s 9	4s22	20n18	1s23	21n43	1s11	0n12	0n49	4s24	1n 7	21s 7	0n55	11s10	0n37	5n25	0n25	15n17	4s37	17n15	17n 3	26s50	12s34	8n 9
S 2	17 23	24 20	4 47	20 16	1 11	21 41	1 9	0s 3	0 49	4 27	1 7	21 7	0 55	11 11	0 37	5 24	0 25	15 17	4 37	17 11	17 2	26 51	12 35	8 8
S 3	17 8	21 24	4 59	20 13	0 58	21 38	1 6	0 17	0 48	4 31	1 7	21 8	0 55	11 11	0 37	5 23	0 25	15 17	4 37	17 8	17 1	26 51	12 36	8 8
M 4	16 52	17 30	4 57	20 8	0 45	21 34	1 3	0 32	0 47	4 34	1 7	21 9	0 55	11 12	0 37	5 23	0 25	15 16	4 37	17 4	17 0	26 51	12 36	8 8
T 5	16 36	12 48	4 42	20 0	0 33	21 30	1 1	0 47	0 46	4 38	1 6	21 9	0 55	11 12	0 37	5 22	0 25	15 16	4 37	17 1	16 59	26 52	12 37	8 8
W 6	16 19	7 30	4 12	19 51	0 20	21 26	0 58	1 1	0 46	4 41	1 6	21 10	0 55	11 13	0 36	5 21	0 25	15 16	4 37	16 58	16 58	26 52	12 38	8 8
T 7	16 3	1 48	3 30	19 40	0 8	21 20	0 55	1 16	0 45	4 45	1 6	21 10	0 55	11 13	0 36	5 20	0 25	15 15	4 37	16 56	16 58	26 53	12 39	8 7
F 8	15 46	4n 4	2 36	19 26	0n 4	21 14	0 52	1 31	0 44	4 49	1 6	21 11	0 55	11 14	0 36	5 20	0 25	15 15	4 37	16 55	16 57	26 53	12 40	8 7
S 9	15 29	9 52	1 32	19 10	0 15	21 8	0 50	1 45	0 44	4 52	1 6	21 11	0 54	11 15	0 36	5 19	0 25	15 15	4 37	16 54	16 56	26 53	12 41	8 7
S 10	15 11	15 20	0 22	18 52	0 26	21 1	0 47	2 0	0 43	4 56	1 6	21 12	0 54	11 15	0 36	5 18	0 25	15 15	4 37	16 54	16 55	26 54	12 41	8 7
M11	14 54	20 9	0n51	18 31	0 36	20 53	0 44	2 15	0 42	5 0	1 6	21 13	0 54	11 16	0 36	5 17	0 25	15 14	4 37	16 54	16 54	26 54	12 42	8 6
T 12	14 36	23 55	2 2	18 8	0 46	20 45	0 41	2 29	0 41	5 4	1 6	21 13	0 54	11 16	0 36	5 17	0 25	15 14	4 37	16 54	16 53	26 54	12 43	8 6
W13	14 18	26 14	3 7	17 42	0 55	20 36	0 39	2 44	0 41	5 7	1 5	21 14	0 54	11 17	0 36	5 16	0 25	15 14	4 37	16 53	16 52	26 55	12 44	8 6
T 14	14 0	26 48	4 1	17 14	1 4	20 26	0 36	2 59	0 40	5 11	1 5	21 14	0 54	11 18	0 36	5 15	0 25	15 14	4 37	16 51	16 51	26 55	12 45	8 6
F 15	13 41	25 27	4 39	16 44	1 11	20 16	0 33	3 13	0 39	5 15	1 5	21 15	0 54	11 18	0 36	5 14	0 25	15 13	4 37	16 49	16 50	26 55	12 46	8 5
S 16	13 23	22 19	4 58	16 11	1 18	20 6	0 30	3 28	0 39	5 19	1 5	21 15	0 53	11 19	0 36	5 13	0 25	15 13	4 37	16 46	16 50	26 55	12 47	8 5
S 17	13 4	17 47	4 58	15 37	1 25	19 54	0 27	3 43	0 38	5 23	1 5	21 16	0 53	11 20	0 36	5 13	0 25	15 13	4 37	16 43	16 49	26 56	12 48	8 5
M18	12 45	12 15	4 38	15 0	1 30	19 43	0 24	3 57	0 37	5 27	1 5	21 16	0 53	11 20	0 36	5 12	0 25	15 12	4 37	16 40	16 48	26 56	12 48	8 4
T 19	12 25	6 13	4 1	14 22	1 34	19 30	0 22	4 12	0 37	5 31	1 5	21 17	0 53	11 21	0 36	5 11	0 25	15 12	4 37	16 38	16 47	26 56	12 49	8 4
W20	12 6	0 3	3 11	13 42	1 38	19 18	0 19	4 27	0 36	5 35	1 5	21 17	0 53	11 22	0 36	5 10	0 25	15 12	4 37	16 36	16 46	26 57	12 50	8 4
T 21	11 46	5s56	2 12	13 0	1 41	19 4	0 16	4 41	0 35	5 39	1 4	21 18	0 53	11 23	0 36	5 9	0 25	15 12	4 37	16 34	16 45	26 57	12 51	8 3
F 22	11 26	11 29	1 8	12 18	1 43	18 50	0 13	4 56	0 35	5 43	1 4	21 18	0 53	11 24	0 36	5 9	0 25	15 11	4 37	16 34	16 44	26 57	12 52	8 3
S 23	11 6	16 25	0 2	11 34	1 45	18 36	0 10	5 10	0 34	5 47	1 4	21 19	0 53	11 24	0 36	5 8	0 25	15 11	4 37	16 33	16 43	26 57	12 53	8 2
S 24	10 46	20 34	1s 2	10 49	1 45	18 21	0 8	5 25	0 33	5 51	1 4	21 19	0 52	11 25	0 36	5 7	0 25	15 11	4 37	16 33	16 42	26 58	12 54	8 2
M25	10 26	23 47	2 3	10 4	1 45	18 6	0 5	5 40	0 32	5 55	1 4	21 20	0 52	11 26	0 36	5 6	0 25	15 11	4 37	16 33	16 42	26 58	12 54	8 2
T 26	10 5	25 55	2 57	9 18	1 44	17 50	0 2	5 54	0 32	6 0	1 4	21 20	0 52	11 27	0 36	5 5	0 25	15 10	4 37	16 33	16 41	26 58	12 55	8 1
W27	9 45	26 52	3 44	8 31	1 43	17 33	0n 1	6 9	0 31	6 4	1 4	21 20	0 52	11 28	0 36	5 4	0 25	15 10	4 37	16 32	16 40	26 58	12 56	8 1
T 28	9 24	26 36	4 21	7 44	1 41	17 16	0 3	6 23	0 30	6 8	1 4	21 21	0 52	11 29	0 36	5 4	0 25	15 10	4 37	16 30	16 39	26 58	12 57	8 0
F 29	9 3	25 6	4 47	6 56	1 38	16 59	0 6	6 38	0 30	6 12	1 4	21 21	0 52	11 29	0 36	5 3	0 25	15 9	4 37	16 28	16 38	26 59	12 58	8 0
S 30	8 42	22 26	5 0	6 9	1 35	16 41	0 9	6 52	0 29	6 16	1 3	21 22	0 51	11 30	0 36	5 2	0 25	15 9	4 37	16 25	16 37	26 59	12 59	7 59
S 31	8n21	18s43	5s 0	5n21	1n31	16n23	0n12	7s 7	0n28	6s21	1n 3	21s22	0n51	11s31	0n36	5n 1	0n25	15n 9	4s37	16n21	16n36	26s59	13s 0	7n59

Julian Day Number = 3146447.5, Delta T = 03h16m46s
Ecliptic obliquity = 23°11'50, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'36, Lahiri = 50°32'37

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

SEPTEMBER 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 16	9♍20'04	4♓41	21♍48	16♌ 8	20♎ 6	19♎ 4	16°R16	2♏ 8	18♍12	1♌22	15°R27	16♉27	7♑28	25°R19	M 1
T 2	22 44 13	10°17'30	17°25	23°38	17°20	20°43	19°16	16♑14	2°10	18°14	1°24	15♉16	16°24	7°35	25♑17	T 2
W 3	22 48 9	11°14'57	0♈22	25°27	18°33	21°20	19°27	16°12	2°13	18°17	1°25	15° 7	16°21	7°42	25°15	W 3
T 4	22 52 6	12°12'25	13°30	27°15	19°46	21°57	19°38	16°11	2°16	18°19	1°26	15° 1	16°18	7°49	25°13	T 4
F 5	22 56 3	13° 9'54	26°49	29° 0	20°59	22°34	19°50	16° 9	2°18	18°21	1°27	14°57	16°14	7°55	25°11	F 5
S 6	22 59 59	14° 7'24	10♉19	0♎44	22°12	23°12	20° 1	16° 8	2°21	18°23	1°28	14°D56	16°11	8° 2	25° 9	S 6
S 7	23 3 56	15° 4'55	24° 0	2°27	23°25	23°49	20°13	16° 7	2°24	18°26	1°29	14°56	16° 8	8° 9	25° 7	S 7
M 8	23 7 52	16° 2'27	7♊52	4° 8	24°38	24°26	20°24	16° 5	2°27	18°28	1°30	14°57	16° 5	8°15	25° 6	M 8
T 9	23 11 49	17° 0'01	21°55	5°47	25°51	25° 3	20°36	16° 4	2°30	18°30	1°31	14°R57	16° 2	8°22	25° 4	T 9
W10	23 15 45	17°57'36	6♋ 9	7°25	27° 5	25°41	20°48	16° 3	2°33	18°32	1°33	14°55	15°59	8°29	25° 2	W10
T 11	23 19 42	18°55'12	20°31	9° 1	28°18	26°18	21° 0	16° 3	2°36	18°34	1°34	14°52	15°55	8°35	25° 1	T 11
F 12	23 23 38	19°52'50	4♌58	10°36	29°31	26°56	21°12	16° 2	2°39	18°37	1°35	14°46	15°52	8°42	24°59	F 12
S 13	23 27 35	20°50'29	19°26	12° 9	0♍44	27°33	21°23	16° 1	2°42	18°39	1°36	14°39	15°49	8°49	24°58	S 13
S 14	23 31 32	21°48'09	3♍48	13°41	1°58	28°11	21°35	16° 0	2°45	18°41	1°37	14°31	15°46	8°56	24°57	S 14
M15	23 35 28	22°45'50	17°59	15°11	3°11	28°48	21°47	16° 0	2°48	18°43	1°38	14°22	15°43	9° 2	24°55	M15
T 16	23 39 25	23°43'32	1♎53	16°40	4°24	29°26	21°59	16° 0	2°51	18°46	1°39	14°15	15°39	9° 9	24°54	T 16
W17	23 43 21	24°41'15	15°26	18° 6	5°38	0♏ 4	22°12	15°59	2°54	18°48	1°40	14°10	15°36	9°16	24°53	W17
T 18	23 47 18	25°38'59	28°37	19°32	6°51	0°42	22°24	15°59	2°57	18°50	1°41	14° 7	15°33	9°22	24°52	T 18
F 19	23 51 14	26°36'45	11♏26	20°55	8° 5	1°20	22°36	15°59	3° 0	18°52	1°42	14°D 5	15°30	9°29	24°51	F 19
S 20	23 55 11	27°34'31	23°55	22°17	9°18	1°57	22°48	15°D59	3° 4	18°54	1°42	14° 6	15°27	9°36	24°51	S 20
S 21	23 59 7	28°32'19	6♐ 8	23°38	10°32	2°35	23° 0	15°59	3° 7	18°57	1°43	14° 7	15°24	9°42	24°50	S 21
M22	0 3 4	29°30'08	18° 9	24°57	11°45	3°13	23°13	15°59	3°10	18°59	1°44	14° 8	15°20	9°49	24°49	M22
T 23	0 7 0	0♎27'57	0♑ 2	26°13	12°59	3°51	23°25	15°59	3°13	19° 1	1°45	14°R 9	15°17	9°56	24°48	T 23
W24	0 10 57	1°25'48	11°54	27°28	14°13	4°29	23°37	16° 0	3°17	19° 3	1°46	14° 8	15°14	10° 2	24°48	W24
T 25	0 14 54	2°23'40	23°48	28°42	15°26	5° 8	23°50	16° 0	3°20	19° 5	1°47	14° 6	15°11	10° 9	24°48	T 25
F 26	0 18 50	3°21'33	5♒49	29°53	16°40	5°46	24° 2	16° 1	3°24	19° 8	1°48	14° 2	15° 8	10°16	24°47	F 26
S 27	0 22 47	4°19'27	18° 2	1♏ 2	17°54	6°24	24°15	16° 2	3°27	19°10	1°48	13°56	15° 4	10°23	24°47	S 27
S 28	0 26 43	5°17'22	0♓29	2° 9	19° 8	7° 2	24°27	16° 2	3°30	19°12	1°49	13°50	15° 1	10°29	24°47	S 28
M29	0 30 40	6°15'18	13°12	3°14	20°22	7°41	24°40	16° 3	3°34	19°14	1°50	13°43	14°58	10°36	24°47	M29
T 30	0 34 36	7♎13'16	26♓12	4♏16	21♍35	8♏19	24♎52	16♑ 4	3♏37	19♍16	1♌51	13♉37	14♉55	10♑43	24°D47	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n59	14s 8	4s46	4n33	1n27	16n 4	0n14	7s21	0n28	6s25	1n 3	21s22	0n51	11s32	0n36	5n 0	0n25	15n 9	4s37	16n18	16n35	26s59	13s 0	7n59
T 2	7 38	8 52	4 17	3 45	1 22	15 45	0 17	7 35	0 27	6 29	1 3	21 23	0 51	11 33	0 36	4 59	0 25	15 8	4 37	16 15	16 34	26 59	13 1	7 58
W 3	7 16	3 8	3 34	2 58	1 17	15 25	0 19	7 50	0 26	6 34	1 3	21 23	0 51	11 34	0 35	4 58	0 25	15 8	4 37	16 12	16 34	27 0	13 2	7 58
T 4	6 55	2n49	2 39	2 11	1 11	15 5	0 22	8 4	0 26	6 38	1 3	21 23	0 51	11 35	0 35	4 58	0 25	15 8	4 37	16 11	16 33	27 0	13 3	7 57
F 5	6 33	8 45	1 35	1 23	1 5	14 45	0 25	8 18	0 25	6 42	1 3	21 24	0 51	11 36	0 35	4 57	0 25	15 8	4 37	16 10	16 32	27 0	13 4	7 57
S 6	6 11	14 22	0 25	0 37	0 59	14 24	0 27	8 33	0 25	6 47	1 3	21 24	0 50	11 37	0 35	4 56	0 25	15 7	4 37	16 9	16 31	27 0	13 5	7 56
S 7	5 49	19 22	0n48	0s10	0 52	14 3	0 30	8 47	0 24	6 51	1 3	21 24	0 50	11 38	0 35	4 55	0 25	15 7	4 37	16 9	16 30	27 0	13 5	7 56
M 8	5 27	23 22	1 59	0 56	0 45	13 41	0 32	9 1	0 23	6 56	1 3	21 25	0 50	11 39	0 35	4 54	0 25	15 7	4 37	16 9	16 29	27 0	13 6	7 55
T 9	5 5	26 1	3 4	1 42	0 38	13 19	0 34	9 15	0 23	7 0	1 3	21 25	0 50	11 40	0 35	4 53	0 25	15 7	4 37	16 9	16 28	27 0	13 7	7 55
W10	4 43	27 2	3 59	2 27	0 30	12 56	0 37	9 29	0 22	7 4	1 2	21 25	0 50	11 41	0 35	4 53	0 25	15 6	4 37	16 9	16 27	27 0	13 8	7 54
T 11	4 20	26 14	4 39	3 12	0 23	12 34	0 39	9 43	0 21	7 9	1 2	21 25	0 50	11 42	0 35	4 52	0 25	15 6	4 37	16 8	16 26	27 1	13 9	7 53
F 12	3 58	23 42	5 1	3 56	0 15	12 10	0 41	9 57	0 21	7 13	1 2	21 26	0 50	11 43	0 35	4 51	0 25	15 6	4 37	16 6	16 25	27 1	13 9	7 53
S 13	3 36	19 40	5 5	4 39	0 6	11 47	0 44	10 11	0 20	7 18	1 2	21 26	0 49	11 44	0 35	4 50	0 25	15 6	4 37	16 4	16 24	27 1	13 10	7 52
S 14	3 13	14 30	4 49	5 22	0s 2	11 23	0 46	10 25	0 19	7 22	1 2	21 26	0 49	11 45	0 35	4 49	0 25	15 5	4 37	16 2	16 24	27 1	13 11	7 52
M15	2 51	8 38	4 15	6 5	0 10	10 59	0 48	10 39	0 19	7 27	1 2	21 26	0 49	11 46	0 35	4 48	0 25	15 5	4 37	15 59	16 23	27 1	13 12	7 51
T 16	2 28	2 26	3 27	6 47	0 19	10 34	0 50	10 53	0 18	7 31	1 2	21 26	0 49	11 47	0 35	4 47	0 25	15 5	4 37	15 57	16 22	27 1	13 12	7 51
W17	2 5	3s44	2 28	7 28	0 28	10 10	0 52	11 7	0 17	7 36	1 2	21 27	0 49	11 48	0 35	4 47	0 25	15 5	4 37	15 56	16 21	27 1	13 13	7 50
T 18	1 43	9 35	1 22	8 8	0 37	9 45	0 54	11 20	0 17	7 40	1 2	21 27	0 49	11 49	0 35	4 46	0 25	15 4	4 37	15 55	16 20	27 1	13 14	7 50
F 19	1 20	14 53	0 14	8 48	0 46	9 19	0 56	11 34	0 16	7 45	1 2	21 27	0 48	11 50	0 35	4 45	0 25	15 4	4 37	15 54	16 19	27 1	13 15	7 49
S 20	0 57	19 25	0s53	9 27	0 55	8 54	0 58	11 47	0 16	7 49	1 2	21 27	0 48	11 52	0 35	4 44	0 25	15 4	4 37	15 54	16 18	27 1	13 15	7 48
S 21	0 35	23 2	1 56	10 5	1 4	8 28	1 0	12 1	0 15	7 54	1 2	21 27	0 48	11 53	0 35	4 43	0 25	15 4	4 37	15 55	16 17	27 1	13 16	7 48
M22	0 12	25 33	2 54	10 42	1 13	8 2	1 2	12 14	0 14	7 58	1 2	21 27	0 48	11 54	0 35	4 42	0 25	15 3	4 38	15 55	16 16	27 1	13 17	7 47
T 23	0s11	26 55	3 43	11 18	1 22	7 36	1 3	12 28	0 14	8 3	1 2	21 28	0 48	11 55	0 35	4 41	0 25	15 3	4 38	15 55	16 15	27 1	13 17	7 47
W24	0 34	27 2	4 22	11 54	1 32	7 9	1 5	12 41	0 13	8 8	1 2	21 28	0 48	11 56	0 35	4 41	0 25	15 3	4 38	15 55	16 14	27 1	13 18	7 46
T 25	0 57	25 54	4 51	12 29	1 41	6 43	1 7	12 54	0 12	8 12	1 1	21 28	0 47	11 57	0 35	4 40	0 25	15 3	4 38	15 55	16 13	27 1	13 19	7 45
F 26	1 19	23 35	5 7	13 2	1 50	6 16	1 8	13 7	0 12	8 17	1 1	21 28	0 47	11 58	0 35	4 39	0 25	15 3	4 38	15 53	16 13	27 1	13 19	7 45
S 27	1 42	20 10	5 9	13 35	1 59	5 49	1 10	13 21	0 11	8 21	1 1	21 28	0 47	12 0	0 35	4 38	0 25	15 2	4 38	15 52	16 12	27 1	13 20	7 44
S 28	2 5	15 49	4 57	14 7	2 8	5 21	1 11	13 34	0 10	8 26	1 1	21 28	0 47	12 1	0 35	4 37	0 25	15 2	4 38	15 50	16 11	27 1	13 21	7 44
M29	2 28	10 42	4 30	14 37	2 17	4 54	1 13	13 47	0 10	8 30	1 1	21 28	0 47	12 2	0 35	4 36	0 25	15 2	4 38	15 48	16 10	27 1	13 21	7 43
T 30	2s50	5s 0	3s49	15s 7	2s26	4n26	1n14	13s59	0n 9	8s35	1n 1	21s28	0n47	12s 3	0n35	4n36	0n25	15n 2	4s38	15n46	16n 9	27s 1	13s22	7n42

Julian Day Number = 3146478.5, Delta T = 03h16m47s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'41, Lahiri = 50°32'41

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

OCTOBER 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 38 33	8♎11'15	9♈28	5♏16	22♍49	8♏57	25♎ 5	16♑ 5	3♏41	19♍18	1♌51	13°R33	14♉52	10♑49	24♑47	W 1
T 2	0 42 29	9° 9'15	22°59	6°14	24° 3	9°36	25°18	16° 6	3°44	19°20	1°52	13♉29	14°49	10°56	24°47	T 2
F 3	0 46 26	10° 7'18	6♉42	7° 8	25°17	10°14	25°30	16° 8	3°48	19°23	1°53	13°28	14°45	11° 3	24°47	F 3
S 4	0 50 23	11° 5'22	20°36	8° 0	26°31	10°53	25°43	16° 9	3°51	19°25	1°53	13°D28	14°42	11° 9	24°47	S 4
S 5	0 54 19	12° 3'27	4♊38	8°49	27°45	11°32	25°56	16°10	3°55	19°27	1°54	13°29	14°39	11°16	24°48	S 5
M 6	0 58 16	13° 1'35	18°45	9°34	28°59	12°10	26° 8	16°12	3°58	19°29	1°54	13°30	14°36	11°23	24°48	M 6
T 7	1 2 12	13°59'44	2♋56	10°15	0♎13	12°49	26°21	16°14	4° 2	19°31	1°55	13°32	14°33	11°30	24°49	T 7
W 8	1 6 9	14°57'56	17° 7	10°53	1°27	13°28	26°34	16°15	4° 6	19°33	1°56	13°R32	14°30	11°36	24°49	W 8
T 9	1 10 5	15°56'09	1♌19	11°27	2°42	14° 7	26°47	16°17	4° 9	19°35	1°56	13°31	14°26	11°43	24°50	T 9
F 10	1 14 2	16°54'24	15°27	11°56	3°56	14°46	26°59	16°19	4°13	19°37	1°57	13°29	14°23	11°50	24°51	F 10
S 11	1 17 58	17°52'42	29°30	12°21	5°10	15°24	27°12	16°21	4°17	19°39	1°57	13°26	14°20	11°56	24°52	S 11
S 12	1 21 55	18°51'01	13♍25	12°41	6°24	16° 3	27°25	16°23	4°20	19°41	1°58	13°22	14°17	12° 3	24°53	S 12
M13	1 25 52	19°49'21	27° 8	12°55	7°38	16°43	27°38	16°26	4°24	19°43	1°58	13°19	14°14	12°10	24°54	M13
T 14	1 29 48	20°47'44	10♎38	13° 4	8°53	17°22	27°51	16°28	4°28	19°45	1°59	13°16	14°10	12°16	24°55	T 14
W15	1 33 45	21°46'08	23°51	13°R 6	10° 7	18° 1	28° 4	16°30	4°31	19°47	1°59	13°14	14° 7	12°23	24°56	W15
T 16	1 37 41	22°44'34	6♏48	13° 3	11°21	18°40	28°17	16°33	4°35	19°49	1°59	13°13	14° 4	12°30	24°57	T 16
F 17	1 41 38	23°43'02	19°28	12°53	12°36	19°19	28°29	16°35	4°39	19°51	2° 0	13°D13	14° 1	12°37	24°59	F 17
S 18	1 45 34	24°41'32	1♐52	12°36	13°50	19°59	28°42	16°38	4°43	19°53	2° 0	13°14	13°58	12°43	25° 0	S 18
S 19	1 49 31	25°40'03	14° 2	12°12	15° 5	20°38	28°55	16°41	4°46	19°55	2° 0	13°15	13°55	12°50	25° 2	S 19
M20	1 53 27	26°38'36	26° 2	11°41	16°19	21°17	29° 8	16°44	4°50	19°57	2° 1	13°16	13°51	12°57	25° 3	M20
T 21	1 57 24	27°37'10	7♑56	11° 3	17°33	21°57	29°21	16°46	4°54	19°58	2° 1	13°18	13°48	13° 3	25° 5	T 21
W22	2 1 20	28°35'46	19°47	10°19	18°48	22°36	29°34	16°50	4°58	20° 0	2° 1	13°18	13°45	13°10	25° 7	W22
T 23	2 5 17	29°34'23	1♒41	9°28	20° 2	23°16	29°47	16°53	5° 1	20° 2	2° 1	13°R19	13°42	13°17	25° 8	T 23
F 24	2 9 14	0♏33'02	13°42	8°32	21°17	23°56	29°59	16°56	5° 5	20° 4	2° 2	13°18	13°39	13°23	25°10	F 24
S 25	2 13 10	1°31'43	25°56	7°31	22°32	24°35	0♏13	16°59	5° 9	20° 6	2° 2	13°17	13°36	13°30	25°12	S 25
S 26	2 17 7	2°30'25	8♓25	6°27	23°46	25°15	0°26	17° 2	5°13	20° 7	2° 2	13°16	13°32	13°37	25°14	S 26
M27	2 21 3	3°29'09	21°13	5°20	25° 1	25°55	0°39	17° 6	5°16	20° 9	2° 2	13°15	13°29	13°44	25°17	M27
T 28	2 25 0	4°27'54	4♈22	4°13	26°15	26°35	0°52	17° 9	5°20	20°11	2° 2	13°13	13°26	13°50	25°19	T 28
W29	2 28 56	5°26'41	17°52	3° 8	27°30	27°14	1° 5	17°13	5°24	20°13	2° 2	13°13	13°23	13°57	25°21	W29
T 30	2 32 53	6°25'30	1♉43	2° 5	28°45	27°54	1°17	17°17	5°28	20°14	2° 2	13°12	13°20	14° 4	25°23	T 30
F 31	2 36 49	7♏24'21	15♉52	1♏ 8	29♎59	28♏34	1♏30	17♑21	5♏31	20♍16	2♌ 2	13°D12	13♉16	14♑10	25♑26	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s13	1n 2	2s55	15s35	2s35	3n59	1n15	14s12	0n 9	8s40	1n 1	21s28	0n47	12s 4	0n35	4n35	0n25	15n 2	4s38	15n45	16n 8	27s 1	13s22	7n42
T 2	3 36	7 9	1 49	16 2	2 43	3 31	1 17	14 25	0 8	8 44	1 1	21 28	0 46	12 5	0 35	4 34	0 25	15 1	4 38	15 44	16 7	27 1	13 23	7 41
F 3	3 58	13 2	0 37	16 28	2 52	3 3	1 18	14 37	0 7	8 49	1 1	21 28	0 46	12 7	0 35	4 33	0 25	15 1	4 38	15 43	16 6	27 1	13 24	7 41
S 4	4 21	18 21	0n39	16 52	3 0	2 35	1 19	14 50	0 7	8 53	1 1	21 28	0 46	12 8	0 35	4 32	0 25	15 1	4 38	15 43	16 5	27 1	13 24	7 40
S 5	4 43	22 42	1 53	17 16	3 8	2 6	1 20	15 2	0 6	8 58	1 1	21 28	0 46	12 9	0 35	4 32	0 25	15 1	4 38	15 44	16 4	27 1	13 25	7 39
M 6	5 6	25 44	3 1	17 37	3 15	1 38	1 21	15 15	0 6	9 3	1 1	21 28	0 46	12 10	0 35	4 31	0 25	15 1	4 38	15 44	16 3	27 0	13 25	7 39
T 7	5 28	27 8	3 58	17 57	3 23	1 10	1 22	15 27	0 5	9 7	1 1	21 28	0 46	12 12	0 35	4 30	0 25	15 1	4 38	15 44	16 2	27 0	13 26	7 38
W 8	5 50	26 45	4 41	18 15	3 29	0 41	1 23	15 39	0 4	9 12	1 1	21 28	0 46	12 13	0 35	4 29	0 25	15 0	4 38	15 44	16 1	27 0	13 26	7 37
T 9	6 13	24 39	5 6	18 32	3 36	0 13	1 23	15 51	0 4	9 16	1 1	21 28	0 45	12 14	0 35	4 28	0 25	15 0	4 38	15 44	16 1	27 0	13 27	7 37
F 10	6 35	21 2	5 13	18 47	3 42	0s16	1 24	16 3	0 3	9 21	1 1	21 28	0 45	12 15	0 35	4 28	0 25	15 0	4 38	15 44	16 0	27 0	13 27	7 36
S 11	6 57	16 14	5 1	18 59	3 47	0 44	1 25	16 15	0 3	9 25	1 1	21 28	0 45	12 16	0 35	4 27	0 25	15 0	4 38	15 43	15 59	27 0	13 28	7 36
S 12	7 19	10 38	4 32	19 10	3 51	1 13	1 25	16 27	0 2	9 30	1 1	21 28	0 45	12 18	0 35	4 26	0 25	15 0	4 38	15 42	15 58	27 0	13 28	7 35
M13	7 41	4 36	3 47	19 18	3 55	1 41	1 26	16 38	0 1	9 35	1 1	21 27	0 45	12 19	0 35	4 25	0 26	15 0	4 38	15 41	15 57	27 0	13 29	7 34
T 14	8 2	1s34	2 50	19 23	3 58	2 10	1 26	16 50	0 1	9 39	1 1	21 27	0 45	12 20	0 35	4 25	0 26	14 59	4 39	15 40	15 56	26 59	13 29	7 34
W15	8 24	7 33	1 45	19 26	4 0	2 38	1 27	17 1	0 0	9 44	1 1	21 27	0 44	12 21	0 35	4 24	0 26	14 59	4 39	15 39	15 55	26 59	13 29	7 33
T 16	8 46	13 6	0 35	19 26	4 1	3 7	1 27	17 13	0s 0	9 48	1 1	21 27	0 44	12 23	0 35	4 23	0 26	14 59	4 39	15 39	15 54	26 59	13 30	7 33
F 17	9 7	17 58	0s34	19 22	4 1	3 35	1 27	17 24	0 1	9 53	1 1	21 27	0 44	12 24	0 35	4 22	0 26	14 59	4 39	15 39	15 53	26 59	13 30	7 32
S 18	9 28	21 59	1 41	19 16	3 59	4 4	1 27	17 35	0 2	9 57	1 1	21 27	0 44	12 25	0 35	4 22	0 26	14 59	4 39	15 39	15 52	26 59	13 31	7 31
S 19	9 49	24 56	2 42	19 5	3 56	4 32	1 27	17 46	0 2	10 2	1 1	21 27	0 44	12 26	0 34	4 21	0 26	14 59	4 39	15 39	15 51	26 59	13 31	7 31
M20	10 10	26 43	3 35	18 52	3 52	5 0	1 27	17 57	0 3	10 6	1 1	21 26	0 44	12 28	0 34	4 20	0 26	14 59	4 39	15 40	15 50	26 58	13 31	7 30
T 21	10 31	27 15	4 18	18 34	3 45	5 29	1 27	18 7	0 3	10 11	1 1	21 26	0 44	12 29	0 34	4 20	0 26	14 59	4 39	15 40	15 49	26 58	13 31	7 30
W22	10 52	26 32	4 50	18 12	3 38	5 57	1 27	18 18	0 4	10 15	1 1	21 26	0 43	12 30	0 34	4 19	0 26	14 58	4 39	15 41	15 48	26 58	13 32	7 29
T 23	11 13	24 37	5 10	17 47	3 28	6 25	1 27	18 29	0 5	10 20	1 1	21 26	0 43	12 31	0 34	4 18	0 26	14 58	4 39	15 41	15 47	26 58	13 32	7 28
F 24	11 33	21 35	5 16	17 18	3 16	6 53	1 27	18 39	0 5	10 24	1 1	21 25	0 43	12 33	0 34	4 17	0 26	14 58	4 39	15 40	15 47	26 57	13 32	7 28
S 25	11 53	17 35	5 9	16 45	3 3	7 20	1 27	18 49	0 6	10 29	1 1	21 25	0 43	12 34	0 34	4 17	0 26	14 58	4 39	15 40	15 46	26 57	13 33	7 27
S 26	12 13	12 46	4 46	16 10	2 47	7 48	1 26	18 59	0 6	10 33	1 1	21 25	0 43	12 35	0 34	4 16	0 26	14 58	4 39	15 40	15 45	26 57	13 33	7 27
M27	12 33	7 17	4 10	15 32	2 31	8 15	1 26	19 9	0 7	10 38	1 1	21 25	0 43	12 36	0 34	4 15	0 26	14 58	4 39	15 39	15 44	26 57	13 33	7 26
T 28	12 53	1 20	3 19	14 53	2 13	8 42	1 25	19 19	0 8	10 42	1 1	21 24	0 43	12 38	0 34	4 15	0 26	14 58	4 39	15 39	15 43	26 56	13 33	7 25
W29	13 12	4n51	2 16	14 13	1 53	9 9	1 25	19 29	0 8	10 47	1 1	21 24	0 42	12 39	0 34	4 14	0 26	14 58	4 39	15 39	15 42	26 56	13 33	7 25
T 30	13 32	10 58	1 3	13 32	1 33	9 36	1 24	19 38	0 9	10 51	1 1	21 24	0 42	12 40	0 34	4 14	0 26	14 58	4 39	15 39	15 41	26 56	13 34	7 24
F 31	13s51	16n39	0n15	12s53	1s13	10s 3	1n23	19s47	0s 9	10s56	1n 1	21s23	0n42	12s41	0n34	4n13	0n26	14n58	4s39	15n39	15n40	26s56	13s34	7n24

Julian Day Number = 3146508.5, Delta T = 03h16m48s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'45, Lahiri = 50°32'45

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

NOVEMBER 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 46	8♏23'14	0♊13	0°R16	1♏14	29♏14	1♏43	17♑24	5♏35	20♍18	2♌ 3	13♉12	13♉13	14♑17	25♑28	S 1
S 2	2 44 43	9°22'09	14°42	29♎32	2°29	29°54	1°56	17°28	5°39	20°19	2°R 3	13°12	13°10	14°24	25°31	S 2
M 3	2 48 39	10°21'06	29°14	28°57	3°43	0♐35	2° 9	17°32	5°43	20°21	2° 3	13°13	13° 7	14°30	25°34	M 3
T 4	2 52 36	11°20'05	13♋44	28°32	4°58	1°15	2°22	17°37	5°47	20°22	2° 2	13°13	13° 4	14°37	25°36	T 4
W 5	2 56 32	12°19'07	28° 6	28°17	6°13	1°55	2°35	17°41	5°50	20°24	2° 2	13°13	13° 1	14°44	25°39	W 5
T 6	3 0 29	13°18'10	12♌18	28°D12	7°28	2°35	2°48	17°45	5°54	20°25	2° 2	13°13	12°57	14°51	25°42	T 6
F 7	3 4 25	14°17'16	26°17	28°18	8°42	3°16	3° 0	17°49	5°58	20°27	2° 2	13°13	12°54	14°57	25°45	F 7
S 8	3 8 22	15°16'24	10♍ 3	28°35	9°57	3°56	3°13	17°54	6° 2	20°28	2° 2	13°13	12°51	15° 4	25°48	S 8
S 9	3 12 18	16°15'34	23°35	29° 2	11°12	4°37	3°26	17°58	6° 5	20°30	2° 2	13°13	12°48	15°11	25°51	S 9
M10	3 16 15	17°14'47	6♎53	29°38	12°27	5°17	3°39	18° 3	6° 9	20°31	2° 2	13°14	12°45	15°17	25°54	M10
T 11	3 20 12	18°14'01	19°57	0♏23	13°42	5°58	3°51	18° 7	6°13	20°33	2° 2	13°14	12°42	15°24	25°57	T 11
W12	3 24 8	19°13'18	2♏48	1°16	14°57	6°38	4° 4	18°12	6°17	20°34	2° 1	13°15	12°38	15°31	26° 1	W12
T 13	3 28 5	20°12'36	15°25	2°17	16°11	7°19	4°17	18°17	6°20	20°35	2° 1	13°R15	12°35	15°38	26° 4	T 13
F 14	3 32 1	21°11'57	27°51	3°24	17°26	8° 0	4°30	18°22	6°24	20°37	2° 1	13°14	12°32	15°44	26° 7	F 14
S 15	3 35 58	22°11'20	10♐ 5	4°37	18°41	8°41	4°42	18°27	6°28	20°38	2° 1	13°14	12°29	15°51	26°11	S 15
S 16	3 39 54	23°10'44	22°10	5°55	19°56	9°21	4°55	18°32	6°31	20°39	2° 0	13°13	12°26	15°58	26°14	S 16
M17	3 43 51	24°10'10	4♑ 7	7°17	21°11	10° 2	5° 7	18°37	6°35	20°40	2° 0	13°11	12°22	16° 4	26°18	M17
T 18	3 47 47	25° 9'38	16° 0	8°43	22°26	10°43	5°20	18°42	6°39	20°41	2° 0	13° 9	12°19	16°11	26°22	T 18
W19	3 51 44	26° 9'08	27°50	10°12	23°41	11°24	5°32	18°47	6°42	20°43	1°59	13° 8	12°16	16°18	26°25	W19
T 20	3 55 41	27° 8'39	9♒43	11°44	24°56	12° 5	5°45	18°52	6°46	20°44	1°59	13° 6	12°13	16°25	26°29	T 20
F 21	3 59 37	28° 8'12	21°42	13°17	26°11	12°47	5°57	18°57	6°49	20°45	1°58	13° 6	12°10	16°31	26°33	F 21
S 22	4 3 34	29° 7'47	3♓52	14°53	27°26	13°28	6°10	19° 3	6°53	20°46	1°58	13°D 5	12° 7	16°38	26°37	S 22
S 23	4 7 30	0♐ 7'23	16°18	16°30	28°41	14° 9	6°22	19° 8	6°57	20°47	1°57	13° 6	12° 3	16°45	26°41	S 23
M24	4 11 27	1° 7'01	29° 3	18° 7	29°56	14°50	6°34	19°14	7° 0	20°48	1°57	13° 7	12° 0	16°51	26°45	M24
T 25	4 15 23	2° 6'40	12♈12	19°46	1♐11	15°32	6°47	19°19	7° 4	20°49	1°56	13° 9	11°57	16°58	26°49	T 25
W26	4 19 20	3° 6'21	25°46	21°25	2°26	16°13	6°59	19°25	7° 7	20°50	1°56	13°10	11°54	17° 5	26°53	W26
T 27	4 23 16	4° 6'04	9♉46	23° 5	3°41	16°54	7°11	19°31	7°11	20°51	1°55	13°R11	11°51	17°11	26°57	T 27
F 28	4 27 13	5° 5'49	24°10	24°45	4°56	17°36	7°23	19°36	7°14	20°52	1°55	13°10	11°47	17°18	27° 2	F 28
S 29	4 31 10	6° 5'35	8♊53	26°24	6°11	18°17	7°36	19°42	7°18	20°53	1°54	13° 9	11°44	17°25	27° 6	S 29
S 30	4 35 6	7♐ 5'24	23♊49	28♏ 4	7♐26	18♐59	7♏48	19♑48	7♏21	20♍53	1♌54	13♉ 6	11♉41	17♑32	27♑10	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 9	21n30	1n33	12s16	0s52	10s29	1n23	19s57	0s10	11s 0	1n 1	21s23	0n42	12s43	0n34	4n12	0n26	14n58	4s40	15n39	15n39	26s55	13s34	7n23
S 2	14 28	25 5	2 46	11 42	0 32	10 56	1 22	20 6	0 10	11 4	1 1	21 23	0 42	12 44	0 34	4 12	0 26	14 58	4 40	15 39	15 38	26 55	13 34	7 23
M 3	14 47	27 0	3 49	11 11	0 12	11 22	1 21	20 15	0 11	11 9	1 1	21 22	0 42	12 45	0 34	4 11	0 26	14 57	4 40	15 39	15 37	26 55	13 34	7 22
T 4	15 5	27 5	4 36	10 45	0n 6	11 47	1 20	20 23	0 12	11 13	1 1	21 22	0 42	12 46	0 34	4 11	0 26	14 57	4 40	15 39	15 36	26 54	13 34	7 21
W 5	15 23	25 20	5 6	10 23	0 24	12 13	1 19	20 32	0 12	11 17	1 1	21 21	0 42	12 48	0 34	4 10	0 26	14 57	4 40	15 39	15 35	26 54	13 34	7 21
T 6	15 40	22 1	5 17	10 6	0 41	12 38	1 18	20 41	0 13	11 22	1 1	21 21	0 41	12 49	0 34	4 9	0 26	14 57	4 40	15 39	15 34	26 54	13 34	7 20
F 7	15 58	17 28	5 9	9 54	0 56	13 3	1 17	20 49	0 13	11 26	1 1	21 21	0 41	12 50	0 34	4 9	0 26	14 57	4 40	15 39	15 33	26 53	13 34	7 20
S 8	16 15	12 6	4 43	9 47	1 9	13 27	1 16	20 57	0 14	11 30	1 1	21 20	0 41	12 51	0 34	4 8	0 26	14 57	4 40	15 39	15 32	26 53	13 34	7 19
S 9	16 32	6 14	4 2	9 45	1 21	13 51	1 15	21 5	0 14	11 34	1 1	21 20	0 41	12 53	0 34	4 8	0 26	14 57	4 40	15 39	15 31	26 53	13 34	7 19
M10	16 49	0 11	3 8	9 48	1 31	14 15	1 13	21 13	0 15	11 39	1 1	21 19	0 41	12 54	0 34	4 7	0 26	14 57	4 40	15 39	15 30	26 52	13 34	7 18
T 11	17 5	5s47	2 6	9 56	1 40	14 39	1 12	21 20	0 16	11 43	1 1	21 19	0 41	12 55	0 34	4 7	0 26	14 57	4 40	15 39	15 29	26 52	13 34	7 18
W12	17 21	11 25	0 58	10 7	1 47	15 2	1 11	21 28	0 16	11 47	1 1	21 18	0 41	12 56	0 34	4 6	0 26	14 57	4 40	15 39	15 28	26 51	13 34	7 17
T 13	17 37	16 29	0s12	10 22	1 53	15 25	1 9	21 35	0 17	11 51	1 1	21 18	0 41	12 57	0 34	4 6	0 26	14 57	4 40	15 39	15 28	26 51	13 34	7 17
F 14	17 53	20 47	1 20	10 41	1 57	15 47	1 8	21 42	0 17	11 55	1 1	21 17	0 40	12 59	0 34	4 5	0 26	14 57	4 40	15 39	15 27	26 51	13 34	7 16
S 15	18 8	24 6	2 23	11 2	2 1	16 9	1 6	21 49	0 18	12 0	1 1	21 17	0 40	13 0	0 34	4 5	0 26	14 57	4 40	15 39	15 26	26 50	13 34	7 16
S 16	18 23	26 17	3 19	11 26	2 3	16 30	1 5	21 56	0 18	12 4	1 1	21 16	0 40	13 1	0 34	4 4	0 26	14 57	4 40	15 39	15 25	26 50	13 34	7 15
M17	18 37	27 14	4 6	11 51	2 3	16 52	1 3	22 2	0 19	12 8	1 1	21 15	0 40	13 2	0 34	4 4	0 26	14 57	4 40	15 38	15 24	26 49	13 34	7 15
T 18	18 52	26 54	4 41	12 19	2 3	17 12	1 1	22 9	0 19	12 12	1 2	21 15	0 40	13 3	0 34	4 3	0 26	14 57	4 40	15 38	15 23	26 49	13 33	7 14
W19	19 6	25 22	5 5	12 47	2 2	17 33	1 0	22 15	0 20	12 16	1 2	21 14	0 40	13 4	0 34	4 3	0 26	14 57	4 40	15 37	15 22	26 48	13 33	7 14
T 20	19 19	22 42	5 15	13 17	2 1	17 52	0 58	22 21	0 21	12 20	1 2	21 14	0 40	13 6	0 34	4 2	0 26	14 57	4 41	15 37	15 21	26 48	13 33	7 13
F 21	19 33	19 3	5 12	13 47	1 58	18 12	0 56	22 27	0 21	12 24	1 2	21 13	0 40	13 7	0 34	4 2	0 26	14 57	4 41	15 37	15 20	26 48	13 33	7 13
S 22	19 46	14 35	4 55	14 18	1 55	18 31	0 54	22 33	0 22	12 28	1 2	21 13	0 39	13 8	0 34	4 2	0 26	14 58	4 41	15 37	15 19	26 47	13 32	7 12
S 23	19 58	9 25	4 25	14 49	1 51	18 49	0 52	22 38	0 22	12 32	1 2	21 12	0 39	13 9	0 34	4 1	0 26	14 58	4 41	15 37	15 18	26 47	13 32	7 12
M24	20 11	3 45	3 40	15 21	1 47	19 7	0 50	22 43	0 23	12 36	1 2	21 11	0 39	13 10	0 34	4 1	0 26	14 58	4 41	15 37	15 17	26 46	13 32	7 11
T 25	20 22	2n16	2 43	15 52	1 42	19 24	0 48	22 48	0 23	12 40	1 2	21 11	0 39	13 11	0 34	4 1	0 26	14 58	4 41	15 38	15 16	26 46	13 32	7 11
W26	20 34	8 23	1 35	16 22	1 37	19 41	0 46	22 53	0 24	12 44	1 2	21 10	0 39	13 13	0 34	4 0	0 26	14 58	4 41	15 38	15 15	26 45	13 31	7 10
T 27	20 45	14 18	0 19	16 53	1 31	19 57	0 44	22 58	0 24	12 48	1 2	21 9	0 39	13 14	0 34	4 0	0 26	14 58	4 41	15 38	15 14	26 45	13 31	7 10
F 28	20 56	19 36	1n 0	17 23	1 26	20 13	0 42	23 2	0 25	12 51	1 2	21 9	0 39	13 15	0 34	4 0	0 26	14 58	4 41	15 38	15 13	26 44	13 31	7 9
S 29	21 6	23 49	2 17	17 52	1 20	20 28	0 40	23 7	0 25	12 55	1 2	21 8	0 39	13 16	0 34	3 59	0 26	14 58	4 41	15 38	15 12	26 44	13 30	7 9
S 30	21s16	26n28	3n25	18s20	1n13	20s42	0n38	23s11	0s26	12s59	1n 2	21s 7	0n39	13s17	0n34	3n59	0n27	14n58	4s41	15n37	15n11	26s43	13s30	7n 9

Julian Day Number = 3146539.5, Delta T = 03h16m49s
Ecliptic obliquity = 23°11'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'49, Lahiri = 50°32'50

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ASTRODIENST EPHEMERIS for the year 3902
geocentric

DECEMBER 3902 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 3	8♐ 5'14	8♋48	29♏44	8♐41	19♐41	8♏ 0	19♑54	7♏24	20♍54	1°R53	13°R 3	11♉38	17♑38	27♑15	M 1
T 2	4 42 59	9° 5'07	23°43	1♐24	9°57	20°22	8°12	20° 0	7°28	20°55	1♌52	13♉ 0	11°35	17°45	27°19	T 2
W 3	4 46 56	10° 5'01	8♌25	3° 3	11°12	21° 4	8°24	20° 6	7°31	20°56	1°52	12°56	11°32	17°52	27°24	W 3
T 4	4 50 52	11° 4'57	22°49	4°42	12°27	21°46	8°35	20°12	7°34	20°56	1°51	12°54	11°28	17°58	27°28	T 4
F 5	4 54 49	12° 4'56	6♍52	6°21	13°42	22°28	8°47	20°18	7°38	20°57	1°50	12°D53	11°25	18° 5	27°33	F 5
S 6	4 58 46	13° 4'56	20°33	7°59	14°57	23°10	8°59	20°24	7°41	20°58	1°50	12°53	11°22	18°12	27°37	S 6
S 7	5 2 42	14° 4'58	3♎52	9°38	16°12	23°52	9°11	20°30	7°44	20°58	1°49	12°54	11°19	18°19	27°42	S 7
M 8	5 6 39	15° 5'03	16°53	11°15	17°27	24°34	9°22	20°36	7°47	20°59	1°48	12°56	11°16	18°25	27°47	M 8
T 9	5 10 35	16° 5'09	29°38	12°53	18°42	25°16	9°34	20°43	7°51	20°59	1°47	12°57	11°13	18°32	27°52	T 9
W10	5 14 32	17° 5'18	12♏ 9	14°30	19°58	25°58	9°45	20°49	7°54	21° 0	1°47	12°R58	11° 9	18°39	27°57	W10
T 11	5 18 28	18° 5'28	24°29	16° 7	21°13	26°40	9°57	20°55	7°57	21° 0	1°46	12°57	11° 6	18°45	28° 1	T 11
F 12	5 22 25	19° 5'40	6♐40	17°43	22°28	27°23	10° 8	21° 2	8° 0	21° 1	1°45	12°55	11° 3	18°52	28° 6	F 12
S 13	5 26 21	20° 5'54	18°44	19°20	23°43	28° 5	10°20	21° 8	8° 3	21° 1	1°44	12°50	11° 0	18°59	28°11	S 13
S 14	5 30 18	21° 6'09	0♑42	20°55	24°58	28°47	10°31	21°15	8° 6	21° 1	1°43	12°44	10°57	19° 6	28°16	S 14
M15	5 34 15	22° 6'27	12°36	22°31	26°14	29°30	10°42	21°21	8° 9	21° 2	1°42	12°37	10°54	19°12	28°21	M15
T 16	5 38 11	23° 6'45	24°27	24° 6	27°29	0♑12	10°53	21°28	8°12	21° 2	1°41	12°29	10°50	19°19	28°26	T 16
W17	5 42 8	24° 7'05	6♒18	25°41	28°44	0°55	11° 4	21°34	8°15	21° 2	1°40	12°21	10°47	19°26	28°32	W17
T 18	5 46 4	25° 7'27	18°11	27°16	29°59	1°37	11°15	21°41	8°18	21° 2	1°40	12°14	10°44	19°32	28°37	T 18
F 19	5 50 1	26° 7'49	0♓ 9	28°51	1♑14	2°20	11°26	21°47	8°21	21° 3	1°39	12° 9	10°41	19°39	28°42	F 19
S 20	5 53 57	27° 8'13	12°16	0♑25	2°30	3° 3	11°37	21°54	8°24	21° 3	1°38	12° 5	10°38	19°46	28°47	S 20
S 21	5 57 54	28° 8'38	24°36	1°59	3°45	3°46	11°48	22° 1	8°26	21° 3	1°37	12°D 4	10°34	19°53	28°52	S 21
M22	6 1 50	29° 9'05	7♈15	3°33	5° 0	4°28	11°58	22° 8	8°29	21° 3	1°36	12° 4	10°31	19°59	28°58	M22
T 23	6 5 47	0♑ 9'32	20°16	5° 6	6°15	5°11	12° 9	22°14	8°32	21° 3	1°35	12° 5	10°28	20° 6	29° 3	T 23
W24	6 9 44	1°10'01	3♉43	6°40	7°31	5°54	12°19	22°21	8°34	21°R 3	1°34	12° 6	10°25	20°13	29° 8	W24
T 25	6 13 40	2°10'31	17°38	8°13	8°46	6°37	12°30	22°28	8°37	21° 3	1°33	12°R 7	10°22	20°19	29°14	T 25
F 26	6 17 37	3°11'02	2♊ 2	9°47	10° 1	7°20	12°40	22°35	8°40	21° 3	1°32	12° 5	10°19	20°26	29°19	F 26
S 27	6 21 33	4°11'34	16°52	11°20	11°16	8° 3	12°50	22°42	8°42	21° 3	1°31	12° 1	10°15	20°33	29°25	S 27
S 28	6 25 30	5°12'08	2♋ 1	12°53	12°32	8°46	13° 0	22°49	8°45	21° 3	1°30	11°55	10°12	20°40	29°30	S 28
M29	6 29 26	6°12'43	17°19	14°25	13°47	9°29	13°10	22°56	8°47	21° 3	1°29	11°47	10° 9	20°46	29°36	M29
T 30	6 33 23	7°13'19	2♌35	15°58	15° 2	10°13	13°20	23° 3	8°50	21° 2	1°27	11°38	10° 6	20°53	29°41	T 30
W31	6 37 20	8♑13'56	17♌39	17♑31	16♑17	10♑56	13♏30	23♑10	8♏52	21♍ 2	1♌26	11♉29	10♉ 3	21♑ 0	29♑47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s26	27n13	4n19	18s48	1n 7	20s56	0n36	23s14	0s26	13s 3	1n 2	21s 6	0n38	13s18	0n34	3n59	0n27	14n58	4s41	15n36	15n10	26s43	13s29	7n 8
T 2	21 35	26 0	4 56	19 15	1 0	21 10	0 34	23 18	0 27	13 7	1 2	21 6	0 38	13 19	0 34	3 58	0 27	14 58	4 41	15 35	15 9	26 42	13 29	7 8
W 3	21 44	23 0	5 12	19 41	0 54	21 23	0 31	23 21	0 28	13 10	1 3	21 5	0 38	13 20	0 34	3 58	0 27	14 58	4 41	15 34	15 8	26 42	13 29	7 7
T 4	21 53	18 38	5 9	20 6	0 47	21 35	0 29	23 25	0 28	13 14	1 3	21 4	0 38	13 21	0 34	3 58	0 27	14 59	4 41	15 33	15 7	26 41	13 28	7 7
F 5	22 1	13 20	4 46	20 30	0 40	21 46	0 27	23 28	0 29	13 18	1 3	21 3	0 38	13 22	0 34	3 58	0 27	14 59	4 41	15 33	15 6	26 40	13 28	7 7
S 6	22 8	7 31	4 8	20 53	0 33	21 57	0 25	23 30	0 29	13 21	1 3	21 2	0 38	13 23	0 35	3 57	0 27	14 59	4 41	15 33	15 5	26 40	13 27	7 6
S 7	22 16	1 30	3 18	21 14	0 26	22 7	0 22	23 33	0 30	13 25	1 3	21 2	0 38	13 24	0 35	3 57	0 27	14 59	4 41	15 33	15 4	26 39	13 27	7 6
M 8	22 22	4s27	2 18	21 35	0 19	22 17	0 20	23 35	0 30	13 28	1 3	21 1	0 38	13 25	0 35	3 57	0 27	14 59	4 41	15 34	15 3	26 39	13 26	7 6
T 9	22 29	10 6	1 12	21 55	0 12	22 26	0 18	23 37	0 31	13 32	1 3	21 0	0 38	13 26	0 35	3 57	0 27	14 59	4 41	15 34	15 2	26 38	13 26	7 5
W10	22 35	15 16	0 4	22 13	0 5	22 34	0 15	23 39	0 31	13 35	1 3	20 59	0 37	13 27	0 35	3 57	0 27	14 59	4 41	15 34	15 1	26 37	13 25	7 5
T 11	22 40	19 43	1s 2	22 31	0s 2	22 42	0 13	23 41	0 32	13 39	1 3	20 58	0 37	13 28	0 35	3 57	0 27	14 59	4 41	15 34	15 0	26 37	13 24	7 4
F 12	22 45	23 16	2 6	22 47	0 9	22 49	0 10	23 43	0 32	13 42	1 3	20 57	0 37	13 29	0 35	3 56	0 27	15 0	4 41	15 33	15 0	26 36	13 24	7 4
S 13	22 50	25 45	3 2	23 2	0 15	22 55	0 8	23 44	0 33	13 46	1 3	20 57	0 37	13 30	0 35	3 56	0 27	15 0	4 41	15 32	14 59	26 36	13 23	7 4
S 14	22 54	27 2	3 50	23 16	0 22	23 1	0 6	23 45	0 33	13 49	1 4	20 56	0 37	13 31	0 35	3 56	0 27	15 0	4 41	15 30	14 58	26 35	13 23	7 4
M15	22 58	27 3	4 28	23 28	0 29	23 5	0 3	23 46	0 34	13 52	1 4	20 55	0 37	13 32	0 35	3 56	0 27	15 0	4 41	15 28	14 57	26 34	13 22	7 3
T 16	23 1	25 50	4 54	23 39	0 35	23 10	0 1	23 46	0 34	13 56	1 4	20 54	0 37	13 33	0 35	3 56	0 27	15 0	4 41	15 26	14 56	26 34	13 21	7 3
W17	23 4	23 28	5 7	23 50	0 42	23 13	0s 2	23 46	0 35	13 59	1 4	20 53	0 37	13 34	0 35	3 56	0 27	15 0	4 41	15 23	14 55	26 33	13 21	7 3
T 18	23 7	20 6	5 7	23 58	0 48	23 16	0 4	23 47	0 35	14 2	1 4	20 52	0 37	13 35	0 35	3 56	0 27	15 1	4 41	15 21	14 54	26 32	13 20	7 2
F 19	23 8	15 53	4 54	24 6	0 54	23 18	0 6	23 46	0 36	14 6	1 4	20 51	0 37	13 36	0 35	3 56	0 27	15 1	4 41	15 20	14 53	26 32	13 19	7 2
S 20	23 10	11 1	4 27	24 12	1 1	23 19	0 9	23 46	0 36	14 9	1 4	20 50	0 37	13 37	0 35	3 56	0 27	15 1	4 41	15 18	14 52	26 31	13 18	7 2
S 21	23 11	5 37	3 48	24 17	1 7	23 20	0 11	23 45	0 37	14 12	1 4	20 49	0 36	13 38	0 35	3 56	0 27	15 1	4 41	15 18	14 51	26 30	13 18	7 2
M22	23 12	0n 8	2 57	24 21	1 12	23 20	0 14	23 45	0 37	14 15	1 4	20 48	0 36	13 38	0 35	3 56	0 27	15 1	4 41	15 18	14 50	26 30	13 17	7 1
T 23	23 12	6 4	1 55	24 24	1 18	23 19	0 16	23 44	0 38	14 18	1 5	20 47	0 36	13 39	0 35	3 56	0 27	15 2	4 41	15 19	14 49	26 29	13 16	7 1
W24	23 12	11 55	0 45	24 25	1 23	23 18	0 19	23 42	0 38	14 21	1 5	20 46	0 36	13 40	0 35	3 56	0 27	15 2	4 41	15 19	14 48	26 28	13 15	7 1
T 25	23 11	17 24	0n30	24 25	1 29	23 15	0 21	23 41	0 39	14 24	1 5	20 45	0 36	13 41	0 35	3 56	0 27	15 2	4 41	15 19	14 47	26 27	13 14	7 1
F 26	23 10	22 5	1 45	24 24	1 34	23 13	0 23	23 39	0 39	14 27	1 5	20 44	0 36	13 42	0 35	3 56	0 27	15 2	4 41	15 18	14 46	26 27	13 14	7 0
S 27	23 8	25 28	2 55	24 21	1 39	23 9	0 26	23 37	0 40	14 30	1 5	20 43	0 36	13 42	0 35	3 56	0 27	15 3	4 41	15 17	14 45	26 26	13 13	7 0
S 28	23 6	27 6	3 55	24 18	1 43	23 5	0 28	23 35	0 40	14 33	1 5	20 42	0 36	13 43	0 35	3 56	0 27	15 3	4 41	15 15	14 44	26 25	13 12	7 0
M29	23 3	26 41	4 38	24 13	1 48	23 0	0 30	23 32	0 41	14 36	1 5	20 41	0 36	13 44	0 35	3 56	0 27	15 3	4 41	15 13	14 43	26 25	13 11	7 0
T 30	23 0	24 16	5 1	24 6	1 52	22 54	0 33	23 30	0 41	14 39	1 5	20 40	0 36	13 45	0 35	3 56	0 27	15 3	4 41	15 10	14 42	26 24	13 10	6 59
W31	22s57	20n12	5n 3	23s59	1s56	22s48	0s35	23s27	0s42	14s41	1n 6	20s39	0n36	13s45	0n35	3n56	0n27	15n 3	4s41	15n 8	14n41	26s23	13s 9	6n59

Julian Day Number = 3146569.5, Delta T = 03h16m50s
Ecliptic obliquity = 23°11'50, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'53, Lahiri = 50°32'54

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

JANUARY 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 16	9♑14'35	2♍21	19♑ 3	17♑33	11♑39	13♏40	23♑17	8♏54	21°R 2	1°R25	11°R22	10♉ 0	21♑ 6	29♑52	T 1
F 2	6 45 13	10°15'15	16°37	20°36	18°48	12°23	13°49	23°24	8°57	21♍ 2	1♌24	11♉18	9°56	21°13	29°58	F 2
S 3	6 49 9	11°15'57	0♎24	22° 8	20° 3	13° 6	13°59	23°31	8°59	21° 1	1°23	11°15	9°53	21°20	0♒ 3	S 3
S 4	6 53 6	12°16'40	13°44	23°41	21°18	13°50	14° 8	23°38	9° 1	21° 1	1°22	11°D15	9°50	21°27	0° 9	S 4
M 5	6 57 2	13°17'25	26°40	25°13	22°34	14°33	14°18	23°45	9° 3	21° 1	1°21	11°15	9°47	21°33	0°15	M 5
T 6	7 0 59	14°18'11	9♏15	26°45	23°49	15°17	14°27	23°52	9° 5	21° 0	1°20	11°R16	9°44	21°40	0°20	T 6
W 7	7 4 55	15°18'58	21°35	28°16	25° 4	16° 1	14°36	23°59	9° 7	21° 0	1°18	11°15	9°40	21°47	0°26	W 7
T 8	7 8 52	16°19'47	3♐44	29°48	26°20	16°44	14°45	24° 6	9° 9	20°59	1°17	11°13	9°37	21°53	0°32	T 8
F 9	7 12 49	17°20'37	15°44	1♒19	27°35	17°28	14°54	24°13	9°11	20°59	1°16	11° 7	9°34	22° 0	0°37	F 9
S 10	7 16 45	18°21'28	27°39	2°50	28°50	18°12	15° 3	24°20	9°13	20°58	1°15	10°59	9°31	22° 7	0°43	S 10
S 11	7 20 42	19°22'20	9♑32	4°21	0♒ 6	18°56	15°11	24°27	9°15	20°58	1°14	10°48	9°28	22°14	0°49	S 11
M12	7 24 38	20°23'12	21°24	5°51	1°21	19°40	15°20	24°34	9°17	20°57	1°13	10°35	9°25	22°20	0°54	M12
T 13	7 28 35	21°24'06	3♒15	7°21	2°36	20°24	15°28	24°41	9°19	20°56	1°11	10°21	9°21	22°27	1° 0	T 13
W14	7 32 31	22°25'01	15° 9	8°50	3°51	21° 8	15°37	24°49	9°20	20°56	1°10	10° 7	9°18	22°34	1° 6	W14
T 15	7 36 28	23°25'56	27° 6	10°18	5° 7	21°52	15°45	24°56	9°22	20°55	1° 9	9°54	9°15	22°40	1°12	T 15
F 16	7 40 24	24°26'52	9♓ 7	11°45	6°22	22°36	15°53	25° 3	9°24	20°54	1° 8	9°44	9°12	22°47	1°18	F 16
S 17	7 44 21	25°27'48	21°17	13°11	7°37	23°20	16° 1	25°10	9°25	20°53	1° 7	9°36	9° 9	22°54	1°23	S 17
S 18	7 48 18	26°28'45	3♈37	14°36	8°53	24° 4	16° 9	25°17	9°27	20°53	1° 5	9°32	9° 6	23° 1	1°29	S 18
M19	7 52 14	27°29'42	16°12	15°59	10° 8	24°49	16°16	25°24	9°28	20°52	1° 4	9°30	9° 2	23° 7	1°35	M19
T 20	7 56 11	28°30'39	29° 6	17°20	11°23	25°33	16°24	25°31	9°29	20°51	1° 3	9°D29	8°59	23°14	1°41	T 20
W21	8 0 7	29°31'37	12♉23	18°39	12°39	26°17	16°31	25°39	9°31	20°50	1° 2	9°R29	8°56	23°21	1°46	W21
T 22	8 4 4	0♒32'35	26° 6	19°55	13°54	27° 2	16°39	25°46	9°32	20°49	1° 1	9°28	8°53	23°27	1°52	T 22
F 23	8 8 0	1°33'34	10♊18	21° 9	15° 9	27°46	16°46	25°53	9°33	20°48	0°59	9°26	8°50	23°34	1°58	F 23
S 24	8 11 57	2°34'32	24°57	22°18	16°24	28°31	16°53	26° 0	9°35	20°47	0°58	9°20	8°46	23°41	2° 4	S 24
S 25	8 15 54	3°35'32	10♋ 0	23°23	17°40	29°15	16°59	26° 7	9°36	20°46	0°57	9°12	8°43	23°48	2°10	S 25
M26	8 19 50	4°36'31	25°17	24°24	18°55	29°59	17° 6	26°14	9°37	20°45	0°56	9° 1	8°40	23°54	2°15	M26
T 27	8 23 47	5°37'30	10♌39	25°19	20°10	0♒44	17°13	26°21	9°38	20°44	0°55	8°50	8°37	24° 1	2°21	T 27
W28	8 27 43	6°38'30	25°52	26° 7	21°25	1°29	17°19	26°28	9°39	20°43	0°53	8°38	8°34	24° 8	2°27	W28
T 29	8 31 40	7°39'31	10♍48	26°48	22°41	2°14	17°25	26°35	9°40	20°42	0°52	8°28	8°31	24°15	2°33	T 29
F 30	8 35 36	8°40'31	25°16	27°21	23°56	2°59	17°32	26°42	9°40	20°41	0°51	8°21	8°27	24°21	2°39	F 30
S 31	8 39 33	9♒41'33	9♎15	27♒45	25♒11	3♒43	17♏37	26♑49	9♏41	20♍40	0♌50	8♉16	8♉24	24♑28	2♒44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s53	14n58	4n45	23s50	1s59	22s40	0s37	23s23	0s42	14s44	1n 6	20s38	0n35	13s46	0n35	3n56	0n27	15n 4	4s41	15n 5	14n40	26s22	13s 8	6n59	
F 2	22 48	9 4	4 9	23 40	2 3	22 33	0 39	23 20	0 43	14 47	1 6	20 37	0 35	13 47	0 35	3 56	0 27	15 4	4 41	15 4	14 39	26 21	13 7	6 59	
S 3	22 43	2 55	3 20	23 28	2 6	22 24	0 42	23 16	0 43	14 49	1 6	20 36	0 35	13 48	0 35	3 57	0 27	15 4	4 41	15 3	14 38	26 21	13 6	6 59	
S 4	22 38	3s11	2 21	23 16	2 9	22 15	0 44	23 12	0 43	14 52	1 6	20 35	0 35	13 48	0 35	3 57	0 27	15 4	4 41	15 3	14 37	26 20	13 5	6 59	
M 5	22 32	8 59	1 17	23 2	2 11	22 5	0 46	23 8	0 44	14 55	1 6	20 33	0 35	13 49	0 35	3 57	0 27	15 5	4 41	15 3	14 36	26 19	13 4	6 58	
T 6	22 26	14 16	0 11	22 46	2 13	21 55	0 48	23 4	0 44	14 57	1 6	20 32	0 35	13 50	0 35	3 57	0 27	15 5	4 41	15 3	14 35	26 18	13 3	6 58	
W 7	22 20	18 52	0s55	22 30	2 15	21 43	0 50	22 59	0 45	15 0	1 7	20 31	0 35	13 50	0 35	3 57	0 27	15 5	4 41	15 3	14 34	26 17	13 2	6 58	
T 8	22 13	22 36	1 57	22 13	2 16	21 32	0 52	22 55	0 45	15 2	1 7	20 30	0 35	13 51	0 35	3 58	0 27	15 5	4 41	15 2	14 33	26 17	13 1	6 58	
F 9	22 5	25 18	2 52	21 54	2 17	21 19	0 54	22 50	0 46	15 5	1 7	20 29	0 35	13 51	0 35	3 58	0 27	15 6	4 41	15 1	14 32	26 16	13 0	6 58	
S 10	21 57	26 51	3 40	21 34	2 18	21 6	0 56	22 44	0 46	15 7	1 7	20 28	0 35	13 52	0 35	3 58	0 28	15 6	4 41	14 58	14 31	26 15	12 59	6 58	
S 11	21 49	27 9	4 18	21 13	2 18	20 52	0 58	22 39	0 47	15 9	1 7	20 27	0 35	13 53	0 35	3 58	0 28	15 6	4 41	14 55	14 30	26 14	12 58	6 58	
M12	21 40	26 12	4 44	20 50	2 18	20 38	1 0	22 33	0 47	15 12	1 7	20 25	0 35	13 53	0 35	3 59	0 28	15 7	4 41	14 51	14 29	26 13	12 57	6 58	
T 13	21 31	24 4	4 58	20 27	2 17	20 23	1 2	22 27	0 47	15 14	1 8	20 24	0 35	13 54	0 35	3 59	0 28	15 7	4 41	14 47	14 28	26 12	12 56	6 58	
W14	21 21	20 54	4 59	20 3	2 15	20 8	1 4	22 21	0 48	15 16	1 8	20 23	0 35	13 54	0 35	3 59	0 28	15 7	4 41	14 42	14 27	26 11	12 55	6 58	
T 15	21 11	16 51	4 47	19 37	2 13	19 51	1 6	22 14	0 48	15 18	1 8	20 22	0 34	13 55	0 35	3 59	0 28	15 7	4 41	14 38	14 26	26 11	12 53	6 57	
F 16	21 1	12 8	4 23	19 11	2 11	19 35	1 7	22 8	0 49	15 20	1 8	20 21	0 34	13 55	0 35	4 0	0 28	15 8	4 41	14 35	14 25	26 10	12 52	6 57	
S 17	20 50	6 53	3 46	18 44	2 8	19 18	1 9	22 1	0 49	15 22	1 8	20 19	0 34	13 56	0 35	4 0	0 28	15 8	4 41	14 33	14 24	26 9	12 51	6 57	
S 18	20 39	1 18	2 57	18 16	2 4	19 0	1 11	21 54	0 50	15 24	1 8	20 18	0 34	13 56	0 35	4 0	0 28	15 8	4 41	14 31	14 23	26 8	12 50	6 57	
M19	20 27	4n28	2 0	17 47	1 59	18 41	1 12	21 46	0 50	15 26	1 9	20 17	0 34	13 56	0 35	4 1	0 28	15 9	4 41	14 30	14 22	26 7	12 49	6 57	
T 20	20 15	10 11	0 55	17 17	1 54	18 22	1 14	21 39	0 50	15 28	1 9	20 16	0 34	13 57	0 35	4 1	0 28	15 9	4 41	14 30	14 21	26 6	12 48	6 57	
W21	20 3	15 38	0n15	16 47	1 48	18 3	1 15	21 31	0 51	15 30	1 9	20 15	0 34	13 57	0 35	4 1	0 28	15 9	4 41	14 30	14 20	26 5	12 46	6 57	
T 22	19 50	20 29	1 27	16 17	1 41	17 43	1 17	21 23	0 51	15 32	1 9	20 13	0 34	13 58	0 35	4 2	0 28	15 10	4 41	14 30	14 19	26 4	12 45	6 57	
F 23	19 37	24 19	2 35	15 46	1 33	17 22	1 18	21 14	0 52	15 34	1 9	20 12	0 34	13 58	0 35	4 2	0 28	15 10	4 41	14 29	14 18	26 3	12 44	6 57	
S 24	19 23	26 41	3 35	15 16	1 24	17 2	1 20	21 6	0 52	15 36	1 9	20 11	0 34	13 58	0 35	4 3	0 28	15 10	4 41	14 28	14 17	26 2	12 43	6 57	
S 25	19 9	27 11	4 22	14 45	1 14	16 40	1 21	20 57	0 52	15 38	1 10	20 10	0 34	13 59	0 36	4 3	0 28	15 10	4 41	14 25	14 16	26 1	12 41	6 57	
M26	18 55	25 38	4 51	14 15	1 3	16 18	1 22	20 48	0 53	15 39	1 10	20 8	0 34	13 59	0 36	4 3	0 28	15 11	4 41	14 22	14 15	26 0	12 40	6 57	
T 27	18 40	22 12	5 0	13 46	0 52	15 56	1 23	20 39	0 53	15 41	1 10	20 7	0 34	13 59	0 36	4 4	0 28	15 11	4 40	14 18	14 14	25 59	12 39	6 57	
W28	18 25	17 16	4 47	13 18	0 39	15 33	1 24	20 30	0 54	15 42	1 10	20 6	0 34	14 0	0 36	4 4	0 28	15 11	4 40	14 14	14 13	25 58	12 38	6 57	
T 29	18 10	11 22	4 14	12 51	0 25	15 10	1 25	20 20	0 54	15 44	1 10	20 4	0 34	14 0	0 36	4 5	0 28	15 12	4 40	14 11	14 12	25 57	12 36	6 58	
F 30	17 55	5 1	3 26	12 25	0 10	14 46	1 26	20 11	0 54	15 46	1 11	20 3	0 34	14 0	0 36	4 5	0 28	15 12	4 40	14 9	14 11	25 56	12 35	6 58	
S 31	17s39	1s23	2n27	12s 2	0n 6	14s22	1s27	20s 1	0s55	15s47	1n11	20s 2	0n33	14s 0	0n36	4n 6	0n28	15n12	4s40	14n 7	14n10	25s55	12s34	6n58	

Julian Day Number = 3146600.5, Delta T = 03h16m51s
Ecliptic obliquity = 23°11'50, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°25'58, Lahiri = 50°32'58

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

FEBRUARY 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 29	10♒42'34	22♎44	27♒59	26♒26	4♒28	17♏43	26♑56	9♏42	20°R38	0°R49	8°R14	8♉21	24♑35	2♒50	S 1
M 2	8 47 26	11°43'36	5♏44	28°R 2	27°42	5°13	17°49	27° 3	9°43	20♍37	0♌47	8♉14	8°18	24°41	2°56	M 2
T 3	8 51 23	12°44'39	18°21	27°54	28°57	5°58	17°54	27°10	9°43	20°36	0°46	8°14	8°15	24°48	3° 2	T 3
W 4	8 55 19	13°45'42	0♐39	27°34	0♓12	6°43	18° 0	27°17	9°44	20°35	0°45	8°13	8°12	24°55	3° 7	W 4
T 5	8 59 16	14°46'46	12°44	27° 3	1°27	7°28	18° 5	27°24	9°44	20°33	0°44	8°10	8° 8	25° 2	3°13	T 5
F 6	9 3 12	15°47'49	24°40	26°19	2°42	8°14	18°10	27°31	9°45	20°32	0°43	8° 4	8° 5	25° 8	3°19	F 6
S 7	9 7 9	16°48'53	6♑31	25°25	3°58	8°59	18°15	27°38	9°45	20°31	0°42	7°56	8° 2	25°15	3°24	S 7
S 8	9 11 5	17°49'58	18°21	24°22	5°13	9°44	18°20	27°45	9°46	20°29	0°40	7°45	7°59	25°22	3°30	S 8
M 9	9 15 2	18°51'02	0♒13	23°11	6°28	10°29	18°24	27°52	9°46	20°28	0°39	7°31	7°56	25°28	3°36	M 9
T 10	9 18 58	19°52'06	12° 8	21°54	7°43	11°14	18°28	27°59	9°46	20°27	0°38	7°16	7°52	25°35	3°41	T 10
W11	9 22 55	20°53'10	24° 7	20°35	8°58	12° 0	18°33	28° 5	9°46	20°25	0°37	7° 2	7°49	25°42	3°47	W11
T 12	9 26 52	21°54'13	6♓12	19°15	10°13	12°45	18°37	28°12	9°47	20°24	0°36	6°48	7°46	25°49	3°52	T 12
F 13	9 30 48	22°55'17	18°23	17°57	11°28	13°31	18°40	28°19	9°47	20°22	0°35	6°37	7°43	25°55	3°58	F 13
S 14	9 34 45	23°56'20	0♈43	16°44	12°44	14°16	18°44	28°26	9°R47	20°21	0°34	6°29	7°40	26° 2	4° 3	S 14
S 15	9 38 41	24°57'22	13°12	15°37	13°59	15° 2	18°48	28°32	9°47	20°19	0°33	6°24	7°37	26° 9	4° 9	S 15
M16	9 42 38	25°58'24	25°53	14°37	15°14	15°47	18°51	28°39	9°46	20°18	0°31	6°22	7°33	26°15	4°14	M16
T 17	9 46 34	26°59'26	8♉49	13°46	16°29	16°33	18°54	28°46	9°46	20°16	0°30	6°D21	7°30	26°22	4°20	T 17
W18	9 50 31	28° 0'27	22° 3	13° 4	17°44	17°18	18°57	28°52	9°46	20°15	0°29	6°R22	7°27	26°29	4°25	W18
T 19	9 54 27	29° 1'27	5♊38	12°32	18°59	18° 4	19° 0	28°59	9°46	20°13	0°28	6°21	7°24	26°36	4°31	T 19
F 20	9 58 24	0♓ 2'26	19°36	12° 9	20°14	18°50	19° 2	29° 5	9°45	20°12	0°27	6°20	7°21	26°42	4°36	F 20
S 21	10 2 21	1° 3'25	3♋57	11°56	21°29	19°35	19° 5	29°12	9°45	20°10	0°26	6°16	7°18	26°49	4°41	S 21
S 22	10 6 17	2° 4'23	18°40	11°D51	22°44	20°21	19° 7	29°18	9°45	20° 9	0°25	6° 9	7°14	26°56	4°47	S 22
M23	10 10 14	3° 5'20	3♌39	11°54	23°59	21° 7	19° 9	29°24	9°44	20° 7	0°24	6° 1	7°11	27° 3	4°52	M23
T 24	10 14 10	4° 6'16	18°45	12° 5	25°14	21°53	19°11	29°31	9°44	20° 6	0°23	5°51	7° 8	27° 9	4°57	T 24
W25	10 18 7	5° 7'12	3♍48	12°23	26°28	22°39	19°13	29°37	9°43	20° 4	0°22	5°41	7° 5	27°16	5° 3	W25
T 26	10 22 3	6° 8'06	18°40	12°47	27°43	23°25	19°14	29°43	9°42	20° 2	0°21	5°33	7° 2	27°23	5° 8	T 26
F 27	10 26 0	7° 9'01	3♎10	13°17	28°58	24°11	19°15	29°49	9°42	20° 1	0°20	5°26	6°58	27°29	5°13	F 27
S 28	10 29 56	8♓ 9'54	17♎15	13♒53	0♈13	24♒57	19♏16	29♑55	9♏41	19♍59	0♌19	5♉22	6♉55	27♑36	5♒18	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s22	7s30	1n21	11s41	0n23	13s58	1s28	19s50	0s55	15s48	1n11	20s 1	0n33	14s 0	0n36	4n 6	0n28	15n13	4s40	14n 7	14n 9	25s54	12s32	6n58
M 2	17 6	13 6	0 13	11 24	0 41	13 33	1 29	19 40	0 55	15 50	1 11	19 59	0 33	14 1	0 36	4 7	0 28	15 13	4 40	14 6	14 8	25 53	12 31	6 58
T 3	16 49	17 58	0s53	11 9	0 59	13 8	1 30	19 29	0 56	15 51	1 11	19 58	0 33	14 1	0 36	4 7	0 28	15 13	4 40	14 6	14 7	25 52	12 30	6 58
W 4	16 32	21 58	1 56	10 59	1 18	12 42	1 30	19 19	0 56	15 52	1 12	19 57	0 33	14 1	0 36	4 8	0 28	15 14	4 40	14 6	14 6	25 51	12 28	6 58
T 5	16 14	24 56	2 51	10 52	1 36	12 16	1 31	19 8	0 57	15 54	1 12	19 56	0 33	14 1	0 36	4 8	0 28	15 14	4 40	14 5	14 5	25 50	12 27	6 58
F 6	15 56	26 44	3 39	10 49	1 55	11 50	1 32	18 56	0 57	15 55	1 12	19 54	0 33	14 1	0 36	4 9	0 28	15 14	4 40	14 4	14 4	25 49	12 26	6 58
S 7	15 38	27 19	4 17	10 50	2 13	11 23	1 32	18 45	0 57	15 56	1 12	19 53	0 33	14 1	0 36	4 9	0 28	15 15	4 40	14 1	14 3	25 48	12 24	6 58
S 8	15 20	26 38	4 43	10 55	2 29	10 57	1 33	18 33	0 58	15 57	1 12	19 52	0 33	14 1	0 36	4 10	0 28	15 15	4 40	13 57	14 2	25 47	12 23	6 59
M 9	15 1	24 44	4 57	11 4	2 44	10 29	1 33	18 22	0 58	15 58	1 13	19 50	0 33	14 2	0 36	4 10	0 28	15 15	4 39	13 53	14 1	25 46	12 21	6 59
T 10	14 42	21 46	4 59	11 16	2 57	10 2	1 33	18 10	0 58	15 59	1 13	19 49	0 33	14 2	0 36	4 11	0 28	15 16	4 39	13 48	14 0	25 45	12 20	6 59
W11	14 23	17 51	4 47	11 31	3 8	9 34	1 33	17 58	0 59	16 0	1 13	19 48	0 33	14 2	0 36	4 11	0 28	15 16	4 39	13 43	13 59	25 44	12 19	6 59
T 12	14 4	13 12	4 22	11 47	3 16	9 6	1 33	17 45	0 59	16 1	1 13	19 47	0 33	14 2	0 36	4 12	0 28	15 16	4 39	13 39	13 58	25 43	12 17	6 59
F 13	13 44	8 0	3 45	12 5	3 22	8 38	1 34	17 33	0 59	16 2	1 13	19 45	0 33	14 2	0 36	4 13	0 28	15 17	4 39	13 35	13 57	25 42	12 16	6 59
S 14	13 24	2 26	2 57	12 24	3 25	8 10	1 34	17 20	0 59	16 2	1 14	19 44	0 33	14 2	0 36	4 13	0 28	15 17	4 39	13 33	13 56	25 41	12 14	7 0
S 15	13 4	3n19	1 59	12 43	3 25	7 41	1 34	17 7	1 0	16 3	1 14	19 43	0 33	14 2	0 36	4 14	0 28	15 17	4 39	13 31	13 55	25 40	12 13	7 0
M16	12 44	9 3	0 55	13 2	3 24	7 12	1 33	16 54	1 0	16 4	1 14	19 41	0 33	14 1	0 36	4 14	0 28	15 17	4 39	13 30	13 54	25 38	12 12	7 0
T 17	12 23	14 30	0n13	13 20	3 20	6 43	1 33	16 41	1 0	16 5	1 14	19 40	0 33	14 1	0 36	4 15	0 28	15 18	4 39	13 30	13 53	25 37	12 10	7 0
W18	12 3	19 25	1 22	13 37	3 14	6 14	1 33	16 27	1 1	16 5	1 14	19 39	0 33	14 1	0 36	4 16	0 28	15 18	4 39	13 30	13 52	25 36	12 9	7 0
T 19	11 42	23 28	2 29	13 52	3 7	5 44	1 33	16 14	1 1	16 6	1 15	19 38	0 33	14 1	0 36	4 16	0 28	15 18	4 39	13 30	13 50	25 35	12 7	7 1
F 20	11 21	26 16	3 29	14 6	2 59	5 15	1 32	16 0	1 1	16 6	1 15	19 36	0 32	14 1	0 36	4 17	0 28	15 19	4 38	13 30	13 49	25 34	12 6	7 1
S 21	10 59	27 25	4 17	14 19	2 50	4 45	1 32	15 46	1 2	16 7	1 15	19 35	0 32	14 1	0 36	4 17	0 28	15 19	4 38	13 28	13 48	25 33	12 4	7 1
S 22	10 38	26 41	4 49	14 30	2 40	4 15	1 31	15 32	1 2	16 7	1 15	19 34	0 32	14 1	0 36	4 18	0 28	15 19	4 38	13 26	13 47	25 32	12 3	7 1
M23	10 16	24 3	5 3	14 39	2 29	3 45	1 30	15 18	1 2	16 7	1 16	19 33	0 32	14 1	0 36	4 19	0 28	15 20	4 38	13 23	13 46	25 30	12 1	7 2
T 24	9 54	19 44	4 56	14 47	2 18	3 15	1 30	15 3	1 2	16 8	1 16	19 31	0 32	14 0	0 36	4 19	0 28	15 20	4 38	13 20	13 45	25 29	12 0	7 2
W25	9 32	14 11	4 28	14 53	2 7	2 45	1 29	14 49	1 3	16 8	1 16	19 30	0 32	14 0	0 36	4 20	0 28	15 20	4 38	13 17	13 44	25 28	11 59	7 2
T 26	9 10	7 51	3 42	14 57	1 56	2 15	1 28	14 34	1 3	16 8	1 16	19 29	0 32	14 0	0 36	4 21	0 28	15 21	4 38	13 14	13 43	25 27	11 57	7 2
F 27	8 48	1 15	2 43	15 0	1 44	1 45	1 27	14 19	1 3	16 8	1 16	19 28	0 32	14 0	0 36	4 21	0 28	15 21	4 38	13 12	13 42	25 26	11 56	7 3
S 28	8s25	5s14	1n35	15s 1	1n33	1s14	1s26	14s 4	1s 3	16s 8	1n17	19s26	0n32	13s59	0n36	4n22	0n28	15n21	4s38	13n11	13n41	25s24	11s54	7n 3

Julian Day Number = 3146631.5, Delta T = 03h16m52s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'02, Lahiri = 50°33'02

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

MARCH 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 53	9♓10'47	0♏51	14♒34	1♈28	25♒43	19♏17	0♒ 2	9°R40	19°R57	0°R19	5°D21	6♉52	27♊43	5♒23	S 1
M 2	10 37 50	10°11'39	13°59	15°18	2°42	26°29	19°18	0° 8	9♏39	19♍56	0♌18	5♉21	6°49	27°50	5°28	M 2
T 3	10 41 46	11°12'31	26°42	16° 7	3°57	27°15	19°19	0°14	9°38	19°54	0°17	5°22	6°46	27°56	5°33	T 3
W 4	10 45 43	12°13'23	9♐ 5	17° 0	5°12	28° 1	19°19	0°19	9°37	19°52	0°16	5°R23	6°43	28° 3	5°38	W 4
T 5	10 49 39	13°14'13	21°12	17°56	6°27	28°47	19°R19	0°25	9°36	19°51	0°15	5°22	6°39	28°10	5°43	T 5
F 6	10 53 36	14°15'03	3♑ 9	18°55	7°41	29°33	19°19	0°31	9°35	19°49	0°14	5°20	6°36	28°16	5°48	F 6
S 7	10 57 32	15°15'53	15° 1	19°57	8°56	0♓20	19°19	0°37	9°34	19°47	0°13	5°16	6°33	28°23	5°53	S 7
S 8	11 1 29	16°16'41	26°51	21° 1	10°10	1° 6	19°19	0°43	9°33	19°46	0°13	5° 9	6°30	28°30	5°57	S 8
M 9	11 5 25	17°17'29	8♒45	22° 8	11°25	1°52	19°18	0°48	9°32	19°44	0°12	5° 1	6°27	28°37	6° 2	M 9
T 10	11 9 22	18°18'16	20°43	23°16	12°40	2°39	19°17	0°54	9°30	19°42	0°11	4°52	6°23	28°43	6° 7	T 10
W11	11 13 19	19°19'02	2♓50	24°27	13°54	3°25	19°16	0°59	9°29	19°41	0°10	4°43	6°20	28°50	6°11	W11
T 12	11 17 15	20°19'46	15° 5	25°40	15° 8	4°11	19°15	1° 5	9°28	19°39	0°10	4°34	6°17	28°57	6°16	T 12
F 13	11 21 12	21°20'30	27°30	26°54	16°23	4°58	19°14	1°10	9°26	19°37	0° 9	4°27	6°14	29° 4	6°21	F 13
S 14	11 25 8	22°21'12	10♈ 6	28°10	17°37	5°44	19°12	1°16	9°25	19°36	0° 8	4°22	6°11	29°10	6°25	S 14
S 15	11 29 5	23°21'54	22°53	29°27	18°52	6°31	19°11	1°21	9°23	19°34	0° 8	4°20	6° 8	29°17	6°30	S 15
M16	11 33 1	24°22'33	5♉51	0♓46	20° 6	7°17	19° 9	1°26	9°22	19°32	0° 7	4°D19	6° 4	29°24	6°34	M16
T 17	11 36 58	25°23'12	19° 2	2° 6	21°20	8° 4	19° 7	1°31	9°20	19°31	0° 6	4°20	6° 1	29°30	6°38	T 17
W18	11 40 54	26°23'49	2♊26	3°28	22°35	8°50	19° 4	1°37	9°19	19°29	0° 6	4°21	5°58	29°37	6°43	W18
T 19	11 44 51	27°24'24	16° 5	4°51	23°49	9°37	19° 2	1°42	9°17	19°27	0° 5	4°23	5°55	29°44	6°47	T 19
F 20	11 48 48	28°24'58	29°59	6°15	25° 3	10°23	18°59	1°47	9°15	19°26	0° 4	4°R23	5°52	29°51	6°51	F 20
S 21	11 52 44	29°25'30	14♋ 8	7°40	26°17	11°10	18°56	1°51	9°13	19°24	0° 4	4°22	5°49	29°57	6°55	S 21
S 22	11 56 41	0♈26'01	28°31	9° 6	27°31	11°57	18°53	1°56	9°12	19°22	0° 3	4°20	5°45	0♒ 4	6°59	S 22
M23	12 0 37	1°26'30	13♌ 4	10°33	28°45	12°43	18°50	2° 1	9°10	19°21	0° 3	4°16	5°42	0°11	7° 3	M23
T 24	12 4 34	2°26'57	27°43	12° 1	29°59	13°30	18°47	2° 6	9° 8	19°19	0° 2	4°11	5°39	0°17	7° 7	T 24
W25	12 8 30	3°27'22	12♍20	13°31	1♉13	14°17	18°43	2°10	9° 6	19°17	0° 2	4° 6	5°36	0°24	7°11	W25
T 26	12 12 27	4°27'45	26°50	15° 1	2°27	15° 3	18°39	2°15	9° 4	19°16	0° 2	4° 2	5°33	0°31	7°15	T 26
F 27	12 16 23	5°28'08	11♎ 5	16°33	3°41	15°50	18°36	2°19	9° 2	19°14	0° 1	3°59	5°29	0°38	7°19	F 27
S 28	12 20 20	6°28'28	25° 1	18° 5	4°55	16°37	18°32	2°24	9° 0	19°12	0° 1	3°57	5°26	0°44	7°22	S 28
S 29	12 24 16	7°28'47	8♏34	19°39	6° 8	17°24	18°27	2°28	8°58	19°11	0° 0	3°D57	5°23	0°51	7°26	S 29
M30	12 28 13	8°29'05	21°43	21°13	7°22	18°10	18°23	2°32	8°56	19° 9	29♋59	3°58	5°20	0°58	7°30	M30
T 31	12 32 10	9♈29'22	4♐31	22♓49	8♉36	18♓57	18♏18	2♒36	8♏54	19♍ 8	29♋59	4♉ 0	5♉17	1♒ 5	7♒33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s 3	11s16	0n24	15s 0	1n21	0s44	1s25	13s49	1s 4	16s 8	1n17	19s25	0n32	13s59	0n36	4n23	0n28	15n22	4s37	13n10	13n40	25s23	11s53	7n 3
M 2	7 40	16 37	0s46	14 58	1 10	0 13	1 24	13 34	1 4	16 8	1 17	19 24	0 32	13 59	0 36	4 23	0 28	15 22	4 37	13 10	13 39	25 22	11 51	7 4
T 3	7 17	21 2	1 52	14 54	0 59	0n17	1 23	13 18	1 4	16 8	1 17	19 23	0 32	13 59	0 36	4 24	0 29	15 22	4 37	13 11	13 38	25 21	11 50	7 4
W 4	6 54	24 24	2 51	14 49	0 48	0 48	1 22	13 3	1 4	16 8	1 17	19 21	0 32	13 58	0 36	4 25	0 29	15 22	4 37	13 11	13 37	25 20	11 48	7 4
T 5	6 31	26 35	3 41	14 43	0 37	1 18	1 20	12 47	1 4	16 8	1 18	19 20	0 32	13 58	0 36	4 25	0 29	15 23	4 37	13 11	13 36	25 18	11 47	7 5
F 6	6 8	27 30	4 20	14 35	0 27	1 49	1 19	12 31	1 5	16 8	1 18	19 19	0 32	13 58	0 37	4 26	0 29	15 23	4 37	13 10	13 35	25 17	11 45	7 5
S 7	5 45	27 8	4 48	14 25	0 17	2 19	1 17	12 15	1 5	16 8	1 18	19 18	0 32	13 57	0 37	4 27	0 29	15 23	4 37	13 9	13 34	25 16	11 44	7 5
S 8	5 22	25 32	5 3	14 14	0 7	2 49	1 16	11 59	1 5	16 7	1 18	19 17	0 32	13 57	0 37	4 27	0 29	15 24	4 37	13 7	13 33	25 15	11 42	7 6
M 9	4 58	22 49	5 6	14 2	0s 3	3 20	1 14	11 43	1 5	16 7	1 19	19 15	0 32	13 56	0 37	4 28	0 29	15 24	4 36	13 4	13 32	25 13	11 41	7 6
T 10	4 35	19 6	4 55	13 49	0 12	3 50	1 13	11 27	1 5	16 6	1 19	19 14	0 32	13 56	0 37	4 29	0 29	15 24	4 36	13 1	13 31	25 12	11 39	7 6
W11	4 11	14 35	4 31	13 34	0 21	4 20	1 11	11 10	1 6	16 6	1 19	19 13	0 32	13 56	0 37	4 29	0 29	15 25	4 36	12 58	13 30	25 11	11 38	7 7
T 12	3 48	9 25	3 54	13 18	0 30	4 50	1 9	10 54	1 6	16 5	1 19	19 12	0 32	13 55	0 37	4 30	0 29	15 25	4 36	12 55	13 29	25 9	11 37	7 7
F 13	3 24	3 50	3 6	13 1	0 38	5 20	1 7	10 37	1 6	16 5	1 19	19 11	0 32	13 55	0 37	4 31	0 29	15 25	4 36	12 53	13 28	25 8	11 35	7 8
S 14	3 0	2n 0	2 7	12 43	0 46	5 50	1 5	10 21	1 6	16 4	1 20	19 10	0 32	13 54	0 37	4 31	0 29	15 25	4 36	12 51	13 27	25 7	11 34	7 8
S 15	2 37	7 51	1 2	12 23	0 54	6 20	1 3	10 4	1 6	16 4	1 20	19 9	0 32	13 54	0 37	4 32	0 29	15 26	4 36	12 50	13 26	25 5	11 32	7 8
M16	2 13	13 28	0n 8	12 3	1 1	6 50	1 1	9 47	1 6	16 3	1 20	19 7	0 32	13 53	0 37	4 33	0 29	15 26	4 35	12 50	13 25	25 4	11 31	7 9
T 17	1 49	18 34	1 19	11 41	1 8	7 19	0 59	9 30	1 7	16 2	1 20	19 6	0 32	13 53	0 37	4 33	0 29	15 26	4 35	12 50	13 24	25 3	11 29	7 9
W18	1 25	22 50	2 27	11 18	1 15	7 49	0 57	9 12	1 7	16 1	1 20	19 5	0 32	13 52	0 37	4 34	0 29	15 26	4 35	12 51	13 23	25 1	11 28	7 10
T 19	1 1	25 55	3 28	10 54	1 22	8 18	0 55	8 55	1 7	16 1	1 21	19 4	0 31	13 52	0 37	4 35	0 29	15 27	4 35	12 51	13 22	25 0	11 26	7 10
F 20	0 37	27 29	4 17	10 29	1 28	8 47	0 53	8 38	1 7	16 0	1 21	19 3	0 31	13 51	0 37	4 35	0 29	15 27	4 35	12 51	13 21	24 59	11 25	7 10
S 21	0 14	27 18	4 52	10 4	1 33	9 16	0 50	8 20	1 7	15 59	1 21	19 2	0 31	13 50	0 37	4 36	0 29	15 27	4 35	12 51	13 19	24 57	11 24	7 11
S 22	0n10	25 18	5 10	9 36	1 39	9 44	0 48	8 3	1 7	15 58	1 21	19 1	0 31	13 50	0 37	4 36	0 29	15 27	4 35	12 50	13 18	24 56	11 22	7 11
M23	0 34	21 39	5 8	9 8	1 44	10 13	0 46	7 45	1 7	15 57	1 21	19 0	0 31	13 49	0 37	4 37	0 29	15 28	4 34	12 49	13 17	24 55	11 21	7 12
T 24	0 58	16 37	4 46	8 39	1 49	10 41	0 43	7 28	1 7	15 56	1 22	18 59	0 31	13 49	0 37	4 38	0 29	15 28	4 34	12 47	13 16	24 53	11 19	7 12
W25	1 22	10 39	4 5	8 9	1 53	11 9	0 41	7 10	1 7	15 54	1 22	18 58	0 31	13 48	0 37	4 38	0 29	15 28	4 34	12 46	13 15	24 52	11 18	7 13
T 26	1 45	4 9	3 9	7 39	1 57	11 36	0 38	6 52	1 8	15 53	1 22	18 57	0 31	13 47	0 37	4 39	0 29	15 28	4 34	12 44	13 14	24 50	11 17	7 13
F 27	2 9	2s28	2 2	7 7	2 0	12 4	0 36	6 34	1 8	15 52	1 22	18 56	0 31	13 47	0 37	4 40	0 29	15 29	4 34	12 43	13 13	24 49	11 15	7 14
S 28	2 33	8 50	0 49	6 34	2 4	12 31	0 33	6 16	1 8	15 51	1 22	18 55	0 31	13 46	0 37	4 40	0 29	15 29	4 34	12 43	13 12	24 48	11 14	7 14
S 29	2 56	14 37	0s25	6 0	2 7	12 57	0 30	5 58	1 8	15 50	1 22	18 54	0 31	13 46	0 37	4 41	0 29	15 29	4 34	12 43	13 11	24 46	11 13	7 15
M30	3 20	19 33	1 36	5 26	2 9	13 24	0 27	5 40	1 8	15 48	1 23	18 53	0 31	13 45	0 37	4 42	0 29	15 29	4 33	12 43	13 10	24 45	11 11	7 15
T 31	3n43	23s27	2s40	4s50	2s11	13n50	0s25	5s22	1s 8	15s47	1n23	18s52	0n31	13s44	0n37	4n42	0n29	15n30	4s33	12n43	13n 9	24s43	11s10	7n16

Julian Day Number = 3146659.5, Delta T = 03h16m53s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'06, Lahiri = 50°33'06

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

APRIL 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 36 6	10♈29'37	16♐58	24♓25	9♉49	19♓44	18°R14	2♒40	8°R52	19°R 6	29°R59	4♉ 1	5♉14	1♒11	7♒37	W 1
T 2	12 40 3	11°29'51	29°10	26° 3	11° 3	20°31	18♏ 9	2°44	8♏49	19♍ 5	29♋59	4° 3	5°10	1°18	7°40	T 2
F 3	12 43 59	12°30'04	11♑10	27°42	12°17	21°18	18° 4	2°48	8°47	19° 3	29°59	4°R 3	5° 7	1°25	7°43	F 3
S 4	12 47 56	13°30'15	23° 4	29°21	13°30	22° 5	17°59	2°52	8°45	19° 2	29°59	4° 3	5° 4	1°31	7°46	S 4
S 5	12 51 52	14°30'24	4♒57	1♈ 2	14°43	22°52	17°53	2°56	8°43	19° 0	29°58	4° 2	5° 1	1°38	7°50	S 5
M 6	12 55 49	15°30'33	16°51	2°44	15°57	23°38	17°48	2°59	8°40	18°59	29°58	4° 0	4°58	1°45	7°53	M 6
T 7	12 59 45	16°30'39	28°53	4°27	17°10	24°25	17°42	3° 3	8°38	18°57	29°58	3°57	4°55	1°52	7°56	T 7
W 8	13 3 42	17°30'44	11♓ 5	6°11	18°23	25°12	17°37	3° 6	8°36	18°56	29°58	3°54	4°51	1°58	7°59	W 8
T 9	13 7 39	18°30'48	23°29	7°56	19°36	25°59	17°31	3°10	8°33	18°54	29°58	3°52	4°48	2° 5	8° 2	T 9
F 10	13 11 35	19°30'50	6♈ 7	9°42	20°50	26°46	17°25	3°13	8°31	18°53	29°58	3°50	4°45	2°12	8° 5	F 10
S 11	13 15 32	20°30'50	19° 1	11°30	22° 3	27°33	17°19	3°16	8°29	18°51	29°57	3°49	4°42	2°18	8° 7	S 11
S 12	13 19 28	21°30'48	2♉10	13°18	23°16	28°20	17°12	3°19	8°26	18°50	29°57	3°D48	4°39	2°25	8°10	S 12
M13	13 23 25	22°30'45	15°32	15° 8	24°29	29° 7	17° 6	3°22	8°24	18°49	29°57	3°48	4°35	2°32	8°13	M13
T 14	13 27 21	23°30'39	29° 8	16°59	25°42	29°54	17° 0	3°25	8°21	18°47	29°D57	3°49	4°32	2°39	8°15	T 14
W15	13 31 18	24°30'32	12♊55	18°51	26°54	0♈41	16°53	3°28	8°19	18°46	29°57	3°50	4°29	2°45	8°18	W15
T 16	13 35 14	25°30'23	26°51	20°44	28° 7	1°28	16°46	3°31	8°16	18°45	29°57	3°51	4°26	2°52	8°20	T 16
F 17	13 39 11	26°30'12	10♋55	22°39	29°20	2°15	16°40	3°34	8°14	18°44	29°57	3°51	4°23	2°59	8°22	F 17
S 18	13 43 8	27°29'58	25° 4	24°34	0♊32	3° 2	16°33	3°36	8°11	18°42	29°58	3°R52	4°20	3° 6	8°25	S 18
S 19	13 47 4	28°29'42	9♌18	26°31	1°45	3°49	16°26	3°39	8° 9	18°41	29°58	3°51	4°16	3°12	8°27	S 19
M20	13 51 1	29°29'24	23°32	28°28	2°57	4°36	16°19	3°41	8° 6	18°40	29°58	3°51	4°13	3°19	8°29	M20
T 21	13 54 57	0♉29'04	7♍45	0♉27	4°10	5°23	16°11	3°43	8° 4	18°39	29°58	3°51	4°10	3°26	8°31	T 21
W22	13 58 54	1°28'42	21°53	2°27	5°22	6°10	16° 4	3°46	8° 1	18°38	29°58	3°50	4° 7	3°32	8°33	W22
T 23	14 2 50	2°28'17	5♎52	4°27	6°34	6°57	15°57	3°48	7°58	18°36	29°58	3°50	4° 4	3°39	8°35	T 23
F 24	14 6 47	3°27'51	19°41	6°28	7°47	7°44	15°50	3°50	7°56	18°35	29°59	3°D50	4° 1	3°46	8°37	F 24
S 25	14 10 43	4°27'22	3♏15	8°29	8°59	8°31	15°42	3°52	7°53	18°34	29°59	3°R50	3°57	3°53	8°38	S 25
S 26	14 14 40	5°26'52	16°33	10°31	10°11	9°18	15°35	3°54	7°51	18°33	29°59	3°50	3°54	3°59	8°40	S 26
M27	14 18 36	6°26'19	29°34	12°34	11°23	10° 5	15°27	3°55	7°48	18°32	29°59	3°50	3°51	4° 6	8°42	M27
T 28	14 22 33	7°25'45	12♐17	14°36	12°35	10°52	15°20	3°57	7°45	18°31	29°59	3°50	3°48	4°13	8°43	T 28
W29	14 26 30	8°25'10	24°44	16°37	13°46	11°39	15°12	3°58	7°43	18°30	0♌ 0	3°49	3°45	4°19	8°45	W29
T 30	14 30 26	9♉24'32	6♑57	18♉39	14♊58	12♈26	15♏ 5	4♒ 0	7♏40	18♍29	0♌ 0	3♉48	3♉41	4♒26	8♒46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n 7	26s 8	3s35	4s14	2s13	14n16	0s22	5s 4	1s 8	15s45	1n23	18s52	0n31	13s43	0n37	4n43	0n29	15n30	4s33	12n44	13n 8	24s42	11s 8	7n16
T 2	4 30	27 30	4 18	3 36	2 14	14 41	0 19	4 46	1 8	15 44	1 23	18 51	0 31	13 43	0 37	4 43	0 29	15 30	4 33	12 44	13 7	24 41	11 7	7 17
F 3	4 53	27 33	4 50	2 58	2 15	15 7	0 16	4 28	1 8	15 42	1 23	18 50	0 31	13 42	0 37	4 44	0 29	15 30	4 33	12 45	13 6	24 39	11 6	7 17
S 4	5 17	26 19	5 9	2 20	2 15	15 31	0 13	4 9	1 8	15 41	1 23	18 49	0 31	13 41	0 37	4 45	0 29	15 30	4 33	12 44	13 5	24 38	11 5	7 18
S 5	5 40	23 56	5 15	1 40	2 15	15 56	0 10	3 51	1 8	15 39	1 23	18 48	0 31	13 41	0 37	4 45	0 29	15 31	4 32	12 44	13 4	24 36	11 3	7 18
M 6	6 3	20 30	5 7	0 59	2 15	16 20	0 7	3 33	1 8	15 38	1 24	18 47	0 31	13 40	0 37	4 46	0 29	15 31	4 32	12 43	13 3	24 35	11 2	7 19
T 7	6 26	16 13	4 46	0 18	2 14	16 43	0 4	3 14	1 8	15 36	1 24	18 47	0 31	13 39	0 37	4 46	0 29	15 31	4 32	12 42	13 2	24 33	11 1	7 19
W 8	6 48	11 13	4 11	0n24	2 13	17 6	0 1	2 56	1 8	15 34	1 24	18 46	0 31	13 38	0 37	4 47	0 29	15 31	4 32	12 42	13 1	24 32	10 59	7 20
T 9	7 11	5 42	3 25	1 7	2 11	17 29	0n 2	2 37	1 8	15 32	1 24	18 45	0 31	13 38	0 37	4 47	0 29	15 31	4 32	12 41	13 0	24 30	10 58	7 20
F 10	7 34	0n 9	2 27	1 50	2 9	17 51	0 5	2 19	1 8	15 31	1 24	18 44	0 31	13 37	0 37	4 48	0 29	15 31	4 32	12 40	12 58	24 29	10 57	7 21
S 11	7 56	6 8	1 21	2 34	2 6	18 13	0 8	2 0	1 8	15 29	1 24	18 44	0 31	13 36	0 37	4 48	0 29	15 32	4 31	12 40	12 57	24 27	10 56	7 22
S 12	8 18	11 58	0 9	3 19	2 3	18 35	0 11	1 42	1 8	15 27	1 24	18 43	0 31	13 35	0 37	4 49	0 29	15 32	4 31	12 40	12 56	24 26	10 55	7 22
M13	8 40	17 21	1n 4	4 4	1 59	18 56	0 14	1 23	1 8	15 25	1 24	18 42	0 31	13 35	0 37	4 50	0 29	15 32	4 31	12 40	12 55	24 24	10 53	7 23
T 14	9 2	21 58	2 16	4 50	1 55	19 16	0 17	1 5	1 8	15 23	1 25	18 42	0 31	13 34	0 37	4 50	0 29	15 32	4 31	12 40	12 54	24 23	10 52	7 23
W15	9 24	25 25	3 20	5 36	1 50	19 36	0 20	0 46	1 8	15 21	1 25	18 41	0 31	13 33	0 37	4 51	0 29	15 32	4 31	12 40	12 53	24 21	10 51	7 24
T 16	9 46	27 23	4 13	6 23	1 45	19 56	0 24	0 27	1 8	15 19	1 25	18 40	0 31	13 32	0 37	4 51	0 29	15 32	4 31	12 40	12 52	24 20	10 50	7 24
F 17	10 7	27 36	4 52	7 11	1 40	20 14	0 27	0 9	1 8	15 17	1 25	18 40	0 31	13 31	0 37	4 52	0 29	15 33	4 31	12 41	12 51	24 18	10 49	7 25
S 18	10 29	26 2	5 13	7 58	1 34	20 33	0 30	0n10	1 7	15 15	1 25	18 39	0 31	13 31	0 37	4 52	0 29	15 33	4 30	12 41	12 50	24 16	10 48	7 26
S 19	10 50	22 49	5 15	8 46	1 27	20 51	0 33	0 28	1 7	15 13	1 25	18 39	0 31	13 30	0 37	4 52	0 29	15 33	4 30	12 41	12 49	24 15	10 46	7 26
M20	11 11	18 14	4 58	9 35	1 20	21 8	0 36	0 47	1 7	15 11	1 25	18 38	0 31	13 29	0 37	4 53	0 29	15 33	4 30	12 41	12 48	24 13	10 45	7 27
T 21	11 32	12 39	4 23	10 23	1 12	21 25	0 40	1 5	1 7	15 9	1 25	18 38	0 31	13 28	0 37	4 53	0 29	15 33	4 30	12 40	12 47	24 12	10 44	7 27
W22	11 52	6 27	3 32	11 12	1 4	21 41	0 43	1 24	1 7	15 7	1 25	18 37	0 31	13 27	0 37	4 54	0 29	15 33	4 30	12 40	12 46	24 10	10 43	7 28
T 23	12 13	0s 2	2 29	12 0	0 56	21 57	0 46	1 42	1 7	15 5	1 25	18 37	0 31	13 26	0 37	4 54	0 29	15 33	4 30	12 40	12 45	24 9	10 42	7 29
F 24	12 33	6 25	1 18	12 48	0 47	22 12	0 49	2 1	1 7	15 3	1 25	18 36	0 31	13 26	0 37	4 55	0 29	15 33	4 29	12 40	12 44	24 7	10 41	7 29
S 25	12 53	12 25	0 3	13 36	0 37	22 26	0 52	2 19	1 7	15 1	1 25	18 36	0 31	13 25	0 37	4 55	0 29	15 34	4 29	12 40	12 43	24 5	10 40	7 30
S 26	13 12	17 44	1s10	14 24	0 27	22 40	0 56	2 38	1 6	14 59	1 25	18 35	0 31	13 24	0 37	4 56	0 29	15 34	4 29	12 40	12 42	24 4	10 39	7 30
M27	13 32	22 6	2 18	15 11	0 17	22 53	0 59	2 56	1 6	14 56	1 25	18 35	0 30	13 23	0 37	4 56	0 29	15 34	4 29	12 40	12 40	24 2	10 38	7 31
T 28	13 51	25 18	3 17	15 57	0 6	23 6	1 2	3 15	1 6	14 54	1 25	18 35	0 30	13 22	0 37	4 56	0 29	15 34	4 29	12 40	12 39	24 0	10 37	7 32
W29	14 10	27 11	4 6	16 42	0n 4	23 18	1 5	3 33	1 6	14 52	1 25	18 34	0 30	13 22	0 37	4 57	0 29	15 34	4 29	12 40	12 38	23 59	10 36	7 32
T 30	14n29	27s43	4s43	17n27	0n15	23n29	1n 8	3n51	1s 6	14s50	1n25	18s34	0n30	13s21	0n37	4n57	0n29	15n34	4s29	12n40	12n37	23s57	10s35	7n33

Julian Day Number = 3146690.5, Delta T = 03h16m54s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'10, Lahiri = 50°33'11

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

MAY 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 34 23	10♉23'53	18♋59	20♉39	16♊10	13♈13	14°R57	4♒ 1	7°R38	18°R28	0♌ 1	3°R48	3♉38	4♒33	8♒47	F 1
S 2	14 38 19	11°23'12	0♒55	22°38	17°21	14° 0	14♏49	4° 2	7♏35	18♍27	0° 1	3♉47	3°35	4°40	8°48	S 2
S 3	14 42 16	12°22'30	12°48	24°35	18°33	14°47	14°41	4° 4	7°32	18°27	0° 2	3°D47	3°32	4°46	8°49	S 3
M 4	14 46 12	13°21'46	24°43	26°30	19°44	15°34	14°34	4° 5	7°30	18°26	0° 2	3°47	3°29	4°53	8°50	M 4
T 5	14 50 9	14°21'00	6♓45	28°23	20°55	16°21	14°26	4° 5	7°27	18°25	0° 2	3°48	3°26	5° 0	8°51	T 5
W 6	14 54 5	15°20'12	18°58	0♊13	22° 7	17° 8	14°18	4° 6	7°25	18°24	0° 3	3°49	3°22	5° 7	8°52	W 6
T 7	14 58 2	16°19'22	1♈26	1°59	23°18	17°55	14°11	4° 7	7°22	18°23	0° 4	3°50	3°19	5°13	8°53	T 7
F 8	15 1 59	17°18'31	14°13	3°43	24°29	18°42	14° 3	4° 8	7°20	18°23	0° 4	3°51	3°16	5°20	8°54	F 8
S 9	15 5 55	18°17'38	27°20	5°22	25°40	19°29	13°55	4° 8	7°17	18°22	0° 5	3°R52	3°13	5°27	8°54	S 9
S 10	15 9 52	19°16'43	10♉47	6°57	26°50	20°16	13°47	4° 9	7°15	18°21	0° 5	3°52	3°10	5°33	8°55	S 10
M11	15 13 48	20°15'47	24°33	8°28	28° 1	21° 3	13°40	4° 9	7°12	18°21	0° 6	3°51	3° 6	5°40	8°55	M11
T 12	15 17 45	21°14'49	8♊37	9°54	29°12	21°50	13°32	4° 9	7°10	18°20	0° 6	3°49	3° 3	5°47	8°56	T 12
W13	15 21 41	22°13'48	22°52	11°14	0♋22	22°37	13°25	4° 9	7° 7	18°20	0° 7	3°47	3° 0	5°54	8°56	W13
T 14	15 25 38	23°12'46	7♋16	12°30	1°33	23°24	13°17	4°R 9	7° 5	18°19	0° 8	3°45	2°57	6° 0	8°56	T 14
F 15	15 29 34	24°11'41	21°41	13°41	2°43	24°11	13°10	4° 9	7° 2	18°19	0° 8	3°42	2°54	6° 7	8°56	F 15
S 16	15 33 31	25°10'34	6♌ 4	14°46	3°53	24°57	13° 2	4° 9	7° 0	18°18	0° 9	3°40	2°51	6°14	8°R56	S 16
S 17	15 37 28	26° 9'25	20°21	15°45	5° 4	25°44	12°55	4° 9	6°57	18°18	0°10	3°D39	2°47	6°21	8°56	S 17
M18	15 41 24	27° 8'14	4♍28	16°38	6°14	26°31	12°47	4° 9	6°55	18°17	0°11	3°39	2°44	6°27	8°56	M18
T 19	15 45 21	28° 7'00	18°26	17°26	7°24	27°18	12°40	4° 8	6°52	18°17	0°11	3°40	2°41	6°34	8°56	T 19
W20	15 49 17	29° 5'45	2♎11	18° 8	8°33	28° 5	12°33	4° 8	6°50	18°17	0°12	3°42	2°38	6°41	8°56	W20
T 21	15 53 14	0♊ 4'27	15°45	18°44	9°43	28°51	12°26	4° 7	6°48	18°16	0°13	3°43	2°35	6°47	8°55	T 21
F 22	15 57 10	1° 3'07	29° 6	19°14	10°52	29°38	12°19	4° 6	6°46	18°16	0°14	3°R44	2°32	6°54	8°55	F 22
S 23	16 1 7	2° 1'45	12♏15	19°38	12° 2	0♉25	12°12	4° 5	6°43	18°16	0°15	3°44	2°28	7° 1	8°54	S 23
S 24	16 5 3	3° 0'21	25°12	19°55	13°11	1°11	12° 5	4° 4	6°41	18°16	0°15	3°42	2°25	7° 8	8°54	S 24
M25	16 9 0	3°58'56	7♐56	20° 7	14°20	1°58	11°58	4° 3	6°39	18°15	0°16	3°39	2°22	7°14	8°53	M25
T 26	16 12 57	4°57'28	20°28	20°14	15°29	2°45	11°52	4° 2	6°37	18°15	0°17	3°35	2°19	7°21	8°52	T 26
W27	16 16 53	5°55'59	2♑48	20°R14	16°38	3°31	11°45	4° 1	6°34	18°15	0°18	3°29	2°16	7°28	8°51	W27
T 28	16 20 50	6°54'29	14°57	20° 9	17°47	4°18	11°39	4° 0	6°32	18°15	0°19	3°23	2°12	7°34	8°51	T 28
F 29	16 24 46	7°52'56	26°58	19°59	18°55	5° 4	11°32	3°58	6°30	18°15	0°20	3°18	2° 9	7°41	8°50	F 29
S 30	16 28 43	8°51'22	8♒53	19°44	20° 4	5°51	11°26	3°57	6°28	18°D15	0°21	3°13	2° 6	7°48	8°49	S 30
S 31	16 32 39	9♊49'47	20♒45	19♊24	21♋12	6♉37	11♏20	3♒55	6♏26	18♍15	0♌22	3♉ 9	2♉ 3	7♒55	8♒47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n47	26s55	5s 6	18n10	0n27	23n40	1n11	4n10	1s 6	14s48	1n25	18s34	0n30	13s20	0n37	4n57	0n29	15n34	4s28	12n39	12n36	23s56	10s34	7n33
S 2	15 6	24 54	5 16	18 51	0 38	23 50	1 14	4 28	1 5	14 45	1 25	18 34	0 30	13 19	0 37	4 58	0 29	15 34	4 28	12 39	12 35	23 54	10 34	7 34
S 3	15 24	21 48	5 13	19 31	0 49	24 0	1 17	4 46	1 5	14 43	1 25	18 33	0 30	13 18	0 37	4 58	0 29	15 34	4 28	12 39	12 34	23 52	10 33	7 35
M 4	15 41	17 48	4 56	20 9	1 1	24 8	1 20	5 4	1 5	14 41	1 25	18 33	0 30	13 17	0 37	4 58	0 29	15 34	4 28	12 39	12 33	23 51	10 32	7 35
T 5	15 59	13 4	4 26	20 46	1 12	24 16	1 23	5 22	1 5	14 39	1 25	18 33	0 30	13 17	0 37	4 59	0 29	15 34	4 28	12 39	12 32	23 49	10 31	7 36
W 6	16 16	7 45	3 43	21 20	1 22	24 24	1 26	5 40	1 5	14 37	1 25	18 33	0 30	13 16	0 37	4 59	0 29	15 34	4 28	12 40	12 31	23 47	10 30	7 36
T 7	16 33	2 2	2 50	21 52	1 33	24 31	1 29	5 58	1 4	14 34	1 25	18 33	0 30	13 15	0 37	4 59	0 29	15 34	4 27	12 40	12 30	23 46	10 29	7 37
F 8	16 50	3n55	1 47	22 22	1 43	24 37	1 32	6 16	1 4	14 32	1 25	18 32	0 30	13 14	0 37	5 0	0 29	15 34	4 27	12 41	12 29	23 44	10 29	7 38
S 9	17 6	9 51	0 36	22 50	1 53	24 42	1 35	6 34	1 4	14 30	1 25	18 32	0 30	13 13	0 37	5 0	0 29	15 34	4 27	12 41	12 28	23 42	10 28	7 38
S 10	17 22	15 31	0n38	23 15	2 2	24 47	1 38	6 52	1 4	14 28	1 25	18 32	0 30	13 13	0 37	5 0	0 29	15 34	4 27	12 41	12 27	23 40	10 27	7 39
M11	17 38	20 32	1 52	23 38	2 10	24 51	1 40	7 9	1 3	14 26	1 25	18 32	0 30	13 12	0 37	5 0	0 29	15 34	4 27	12 40	12 25	23 39	10 26	7 40
T 12	17 53	24 29	3 0	23 59	2 18	24 55	1 43	7 27	1 3	14 23	1 25	18 32	0 30	13 11	0 37	5 1	0 29	15 35	4 27	12 40	12 24	23 37	10 26	7 40
W13	18 9	26 58	3 58	24 17	2 24	24 58	1 46	7 44	1 3	14 21	1 25	18 32	0 30	13 10	0 37	5 1	0 29	15 35	4 27	12 39	12 23	23 35	10 25	7 41
T 14	18 23	27 41	4 42	24 33	2 30	25 0	1 48	8 2	1 3	14 19	1 25	18 32	0 30	13 9	0 37	5 1	0 29	15 35	4 26	12 38	12 22	23 34	10 24	7 41
F 15	18 38	26 32	5 8	24 47	2 35	25 1	1 51	8 19	1 2	14 17	1 25	18 32	0 30	13 9	0 37	5 1	0 29	15 35	4 26	12 37	12 21	23 32	10 24	7 42
S 16	18 52	23 38	5 14	24 58	2 39	25 2	1 53	8 36	1 2	14 15	1 25	18 32	0 30	13 8	0 37	5 1	0 29	15 35	4 26	12 37	12 20	23 30	10 23	7 43
S 17	19 6	19 19	5 1	25 8	2 42	25 2	1 56	8 53	1 2	14 13	1 25	18 32	0 30	13 7	0 37	5 1	0 29	15 35	4 26	12 37	12 19	23 28	10 23	7 43
M18	19 19	13 58	4 30	25 15	2 44	25 1	1 58	9 11	1 1	14 11	1 25	18 33	0 30	13 6	0 37	5 2	0 29	15 35	4 26	12 37	12 18	23 27	10 22	7 44
T 19	19 32	7 58	3 44	25 20	2 44	25 0	2 1	9 27	1 1	14 8	1 24	18 33	0 30	13 6	0 37	5 2	0 29	15 35	4 26	12 37	12 17	23 25	10 22	7 44
W20	19 45	1 40	2 45	25 24	2 44	24 58	2 3	9 44	1 1	14 6	1 24	18 33	0 30	13 5	0 37	5 2	0 29	15 34	4 26	12 37	12 16	23 23	10 21	7 45
T 21	19 58	4s38	1 37	25 25	2 42	24 55	2 5	10 1	1 0	14 4	1 24	18 33	0 30	13 4	0 37	5 2	0 29	15 34	4 25	12 38	12 15	23 21	10 21	7 46
F 22	20 10	10 39	0 25	25 25	2 39	24 52	2 7	10 18	1 0	14 2	1 24	18 33	0 30	13 3	0 37	5 2	0 29	15 34	4 25	12 38	12 14	23 19	10 20	7 46
S 23	20 21	16 6	0s47	25 22	2 35	24 48	2 9	10 34	1 0	14 0	1 24	18 33	0 30	13 3	0 37	5 2	0 29	15 34	4 25	12 38	12 13	23 18	10 20	7 47
S 24	20 33	20 44	1 55	25 18	2 30	24 44	2 11	10 51	0 59	13 59	1 24	18 34	0 30	13 2	0 37	5 2	0 29	15 34	4 25	12 38	12 11	23 16	10 19	7 47
M25	20 44	24 18	2 56	25 13	2 23	24 38	2 13	11 7	0 59	13 57	1 24	18 34	0 30	13 1	0 37	5 2	0 29	15 34	4 25	12 36	12 10	23 14	10 19	7 48
T 26	20 54	26 39	3 48	25 5	2 15	24 33	2 15	11 23	0 58	13 55	1 24	18 34	0 30	13 1	0 37	5 2	0 29	15 34	4 25	12 35	12 9	23 12	10 18	7 49
W27	21 5	27 38	4 28	24 56	2 5	24 26	2 17	11 39	0 58	13 53	1 23	18 35	0 30	13 0	0 37	5 2	0 29	15 34	4 25	12 33	12 8	23 10	10 18	7 49
T 28	21 15	27 15	4 55	24 45	1 55	24 19	2 18	11 55	0 58	13 51	1 23	18 35	0 30	12 59	0 36	5 2	0 29	15 34	4 24	12 31	12 7	23 9	10 18	7 50
F 29	21 24	25 36	5 9	24 32	1 43	24 11	2 20	12 11	0 57	13 49	1 23	18 35	0 30	12 59	0 36	5 2	0 29	15 34	4 24	12 29	12 6	23 7	10 17	7 50
S 30	21 33	22 50	5 9	24 18	1 30	24 3	2 21	12 27	0 57	13 48	1 23	18 36	0 30	12 58	0 36	5 2	0 29	15 34	4 24	12 28	12 5	23 5	10 17	7 51
S 31	21n42	19s 7	4s56	24n 3	1n16	23n54	2n23	12n42	0s56	13s46	1n23	18s36	0n29	12s57	0n36	5n 2	0n29	15n34	4s24	12n26	12n 4	23s 3	10s17	7n51

Julian Day Number = 3146720.5, Delta T = 03h16m55s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'14, Lahiri = 50°33'15

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

JUNE 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 36 36	10♊48'10	2♓39	19°R 0	22♋20	7♉24	11°R14	3°R53	6°R24	18♍15	0♘23	3°R 8	2♉ 0	8♒ 1	8°R46	M 1
T 2	16 40 33	11°46'31	14°40	18♊32	23°28	8°10	11♏ 8	3♒52	6♏22	18°15	0°24	3°D 7	1°57	8° 8	8♒45	T 2
W 3	16 44 29	12°44'51	26°51	18° 2	24°36	8°57	11° 3	3°50	6°20	18°15	0°25	3♉ 8	1°53	8°15	8°44	W 3
T 4	16 48 26	13°43'10	9♈19	17°28	25°44	9°43	10°57	3°48	6°18	18°16	0°26	3° 9	1°50	8°22	8°42	T 4
F 5	16 52 22	14°41'27	22° 6	16°53	26°52	10°30	10°52	3°46	6°16	18°16	0°27	3°11	1°47	8°28	8°41	F 5
S 6	16 56 19	15°39'43	5♉18	16°17	27°59	11°16	10°46	3°43	6°15	18°16	0°28	3°R11	1°44	8°35	8°39	S 6
S 7	17 0 15	16°37'57	18°55	15°39	29° 6	12° 2	10°41	3°41	6°13	18°16	0°29	3°10	1°41	8°42	8°37	S 7
M 8	17 4 12	17°36'10	2♊57	15° 2	0♌13	12°48	10°36	3°39	6°11	18°17	0°30	3° 7	1°38	8°48	8°36	M 8
T 9	17 8 8	18°34'22	17°22	14°26	1°20	13°35	10°31	3°36	6° 9	18°17	0°32	3° 2	1°34	8°55	8°34	T 9
W10	17 12 5	19°32'31	2♋ 3	13°51	2°27	14°21	10°27	3°34	6° 8	18°17	0°33	2°56	1°31	9° 2	8°32	W10
T 11	17 16 2	20°30'40	16°54	13°18	3°33	15° 7	10°22	3°31	6° 6	18°18	0°34	2°48	1°28	9° 9	8°30	T 11
F 12	17 19 58	21°28'46	1♌45	12°47	4°40	15°53	10°18	3°29	6° 4	18°18	0°35	2°41	1°25	9°15	8°28	F 12
S 13	17 23 55	22°26'51	16°29	12°19	5°46	16°39	10°13	3°26	6° 3	18°18	0°36	2°35	1°22	9°22	8°26	S 13
S 14	17 27 51	23°24'54	1♍ 0	11°55	6°52	17°25	10° 9	3°23	6° 1	18°19	0°37	2°31	1°19	9°29	8°24	S 14
M15	17 31 48	24°22'55	15°13	11°34	7°57	18°11	10° 5	3°20	6° 0	18°19	0°39	2°29	1°15	9°35	8°22	M15
T 16	17 35 44	25°20'54	29° 6	11°17	9° 3	18°57	10° 2	3°17	5°59	18°20	0°40	2°D29	1°12	9°42	8°20	T 16
W17	17 39 41	26°18'52	12♎41	11° 4	10° 8	19°43	9°58	3°14	5°57	18°21	0°41	2°30	1° 9	9°49	8°17	W17
T 18	17 43 37	27°16'48	25°59	10°56	11°13	20°29	9°55	3°11	5°56	18°21	0°42	2°R31	1° 6	9°56	8°15	T 18
F 19	17 47 34	28°14'42	9♏ 1	10°D52	12°18	21°15	9°51	3° 8	5°55	18°22	0°44	2°31	1° 3	10° 2	8°12	F 19
S 20	17 51 31	29°12'34	21°49	10°52	13°23	22° 1	9°48	3° 5	5°53	18°23	0°45	2°29	0°59	10° 9	8°10	S 20
S 21	17 55 27	0♋10'25	4♐26	10°57	14°27	22°46	9°45	3° 2	5°52	18°23	0°46	2°25	0°56	10°16	8° 7	S 21
M22	17 59 24	1° 8'15	16°53	11° 7	15°31	23°32	9°43	2°58	5°51	18°24	0°47	2°18	0°53	10°23	8° 5	M22
T 23	18 3 20	2° 6'04	29°11	11°21	16°35	24°18	9°40	2°55	5°50	18°25	0°49	2° 9	0°50	10°29	8° 2	T 23
W24	18 7 17	3° 3'51	11♑21	11°40	17°39	25° 3	9°38	2°51	5°49	18°26	0°50	1°58	0°47	10°36	8° 0	W24
T 25	18 11 13	4° 1'36	23°24	12° 3	18°42	25°49	9°36	2°48	5°48	18°26	0°51	1°47	0°44	10°43	7°57	T 25
F 26	18 15 10	4°59'21	5♒21	12°30	19°45	26°35	9°34	2°44	5°47	18°27	0°53	1°35	0°40	10°49	7°54	F 26
S 27	18 19 7	5°57'04	17°14	13° 1	20°48	27°20	9°32	2°40	5°46	18°28	0°54	1°25	0°37	10°56	7°51	S 27
S 28	18 23 3	6°54'47	29° 5	13°37	21°50	28° 6	9°30	2°37	5°45	18°29	0°55	1°17	0°34	11° 3	7°48	S 28
M29	18 27 0	7°52'28	10♓58	14°16	22°52	28°51	9°29	2°33	5°44	18°30	0°57	1°11	0°31	11°10	7°45	M29
T 30	18 30 56	8♋50'08	22♓57	14♊59	23♌54	29♉36	9♏27	2♒29	5♏44	18♍31	0♘58	1♉ 8	0♉28	11♒16	7♒42	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n50	14s38	4s31	23n46	1n 1	23n44	2n24	12n57	0s56	13s44	1n23	18s37	0n29	12s57	0n36	5n 2	0n29	15n34	4s24	12n26	12n 3	23s 1	10s17	7n52
T 2	21 58	9 34	3 53	23 28	0 45	23 34	2 25	13 13	0 56	13 43	1 22	18 37	0 29	12 56	0 36	5 2	0 29	15 34	4 24	12 26	12 2	22 59	10 16	7 53
W 3	22 6	4 4	3 4	23 9	0 29	23 23	2 27	13 28	0 55	13 41	1 22	18 37	0 29	12 55	0 36	5 2	0 29	15 34	4 24	12 26	12 1	22 57	10 16	7 53
T 4	22 13	1n43	2 6	22 49	0 12	23 12	2 28	13 43	0 55	13 40	1 22	18 38	0 29	12 55	0 36	5 2	0 29	15 34	4 24	12 27	12 0	22 56	10 16	7 54
F 5	22 20	7 36	1 0	22 28	0s 6	23 0	2 29	13 58	0 54	13 38	1 22	18 38	0 29	12 54	0 36	5 2	0 29	15 33	4 23	12 27	11 58	22 54	10 16	7 54
S 6	22 26	13 20	0n11	22 7	0 23	22 48	2 29	14 12	0 54	13 37	1 22	18 39	0 29	12 54	0 36	5 2	0 29	15 33	4 23	12 27	11 57	22 52	10 16	7 55
S 7	22 32	18 37	1 24	21 45	0 41	22 35	2 30	14 27	0 53	13 35	1 22	18 40	0 29	12 53	0 36	5 2	0 29	15 33	4 23	12 27	11 56	22 50	10 16	7 55
M 8	22 38	23 3	2 34	21 23	0 59	22 21	2 31	14 41	0 53	13 34	1 21	18 40	0 29	12 53	0 36	5 2	0 29	15 33	4 23	12 26	11 55	22 48	10 16	7 56
T 9	22 43	26 11	3 35	21 2	1 16	22 7	2 31	14 55	0 52	13 32	1 21	18 41	0 29	12 52	0 36	5 2	0 29	15 33	4 23	12 24	11 54	22 46	10 16	7 56
W10	22 47	27 35	4 24	20 41	1 33	21 53	2 32	15 9	0 52	13 31	1 21	18 41	0 29	12 52	0 36	5 2	0 29	15 33	4 23	12 22	11 53	22 44	10 16	7 57
T 11	22 52	27 2	4 55	20 21	1 50	21 38	2 32	15 23	0 51	13 30	1 21	18 42	0 29	12 51	0 36	5 1	0 29	15 33	4 23	12 19	11 52	22 42	10 16	7 57
F 12	22 56	24 33	5 7	20 1	2 6	21 22	2 32	15 37	0 51	13 29	1 21	18 43	0 29	12 51	0 36	5 1	0 29	15 33	4 23	12 17	11 51	22 40	10 16	7 58
S 13	22 59	20 29	4 58	19 43	2 21	21 6	2 32	15 50	0 50	13 28	1 20	18 43	0 29	12 50	0 36	5 1	0 29	15 33	4 22	12 15	11 50	22 38	10 16	7 58
S 14	23 2	15 13	4 30	19 26	2 35	20 50	2 32	16 4	0 50	13 27	1 20	18 44	0 29	12 50	0 36	5 1	0 29	15 32	4 22	12 14	11 49	22 37	10 16	7 59
M15	23 5	9 15	3 46	19 10	2 48	20 33	2 32	16 17	0 49	13 26	1 20	18 45	0 29	12 49	0 36	5 1	0 28	15 32	4 22	12 13	11 48	22 35	10 16	7 59
T 16	23 7	2 57	2 49	18 56	3 0	20 15	2 32	16 30	0 49	13 25	1 20	18 45	0 29	12 49	0 36	5 0	0 28	15 32	4 22	12 13	11 46	22 33	10 16	8 0
W17	23 9	3s22	1 44	18 44	3 11	19 58	2 32	16 43	0 48	13 24	1 20	18 46	0 29	12 48	0 36	5 0	0 28	15 32	4 22	12 13	11 45	22 31	10 16	8 0
T 18	23 10	9 24	0 35	18 33	3 20	19 39	2 31	16 55	0 48	13 23	1 19	18 47	0 29	12 48	0 36	5 0	0 28	15 32	4 22	12 13	11 44	22 29	10 16	8 1
F 19	23 11	14 54	0s35	18 24	3 29	19 21	2 31	17 8	0 47	13 22	1 19	18 48	0 29	12 48	0 36	5 0	0 28	15 32	4 22	12 13	11 43	22 27	10 16	8 1
S 20	23 12	19 40	1 41	18 16	3 36	19 2	2 30	17 20	0 47	13 21	1 19	18 48	0 29	12 47	0 36	4 59	0 28	15 31	4 22	12 13	11 42	22 25	10 16	8 1
S 21	23 12	23 28	2 42	18 11	3 43	18 42	2 29	17 32	0 46	13 21	1 19	18 49	0 29	12 47	0 36	4 59	0 28	15 31	4 22	12 11	11 41	22 23	10 17	8 2
M22	23 12	26 6	3 34	18 7	3 48	18 23	2 28	17 44	0 45	13 20	1 18	18 50	0 28	12 47	0 36	4 59	0 28	15 31	4 21	12 9	11 40	22 21	10 17	8 2
T 23	23 11	27 27	4 15	18 5	3 52	18 2	2 27	17 56	0 45	13 20	1 18	18 51	0 28	12 46	0 36	4 58	0 28	15 31	4 21	12 6	11 39	22 19	10 17	8 3
W24	23 10	27 26	4 44	18 4	3 55	17 42	2 25	18 7	0 44	13 19	1 18	18 52	0 28	12 46	0 36	4 58	0 28	15 31	4 21	12 2	11 38	22 17	10 17	8 3
T 25	23 8	26 7	5 0	18 5	3 58	17 21	2 24	18 19	0 44	13 19	1 18	18 53	0 28	12 46	0 36	4 58	0 28	15 31	4 21	11 58	11 37	22 15	10 18	8 3
F 26	23 6	23 37	5 2	18 7	3 59	17 0	2 22	18 30	0 43	13 18	1 17	18 54	0 28	12 45	0 36	4 58	0 28	15 30	4 21	11 54	11 36	22 13	10 18	8 4
S 27	23 4	20 9	4 51	18 11	3 59	16 39	2 21	18 41	0 42	13 18	1 17	18 54	0 28	12 45	0 36	4 57	0 28	15 30	4 21	11 51	11 34	22 11	10 18	8 4
S 28	23 1	15 52	4 28	18 16	3 58	16 17	2 19	18 51	0 42	13 18	1 17	18 55	0 28	12 45	0 36	4 57	0 28	15 30	4 21	11 48	11 33	22 9	10 19	8 5
M29	22 58	10 59	3 53	18 22	3 57	15 55	2 17	19 2	0 41	13 17	1 17	18 56	0 28	12 45	0 35	4 56	0 28	15 30	4 21	11 46	11 32	22 7	10 19	8 5
T 30	22n54	5s39	3s 8	18n29	3s54	15n32	2n15	19n12	0s41	13s17	1n16	18s57	0n28	12s44	0n35	4n56	0n28	15n30	4s21	11n45	11n31	22s 5	10s20	8n 5

Julian Day Number = 3146751.5, Delta T = 03h16m56s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'19, Lahiri = 50°33'19

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

JULY 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 34 53	9♋47'48	5♈ 6	15♊46	24♌55	0♊22	9°R26	2°R25	5°R43	18♍32	1♌ 0	1°D 7	0♉25	11♒23	7°R39	W 1
T 2	18 38 49	10°45'27	17°31	16°37	25°57	1° 7	9♏25	2♒21	5♏42	18°33	1° 1	1♉ 7	0°21	11°30	7♒36	T 2
F 3	18 42 46	11°43'05	0♉15	17°31	26°58	1°52	9°24	2°17	5°42	18°34	1° 2	1°R 7	0°18	11°36	7°33	F 3
S 4	18 46 42	12°40'42	13°24	18°29	27°58	2°37	9°24	2°13	5°41	18°35	1° 4	1° 6	0°15	11°43	7°30	S 4
S 5	18 50 39	13°38'18	27° 1	19°30	28°58	3°22	9°23	2° 9	5°41	18°36	1° 5	1° 4	0°12	11°50	7°27	S 5
M 6	18 54 36	14°35'54	11♊ 7	20°34	29°58	4° 7	9°23	2° 5	5°40	18°38	1° 7	0°59	0° 9	11°57	7°23	M 6
T 7	18 58 32	15°33'29	25°41	21°42	0♍57	4°52	9°D23	2° 1	5°40	18°39	1° 8	0°52	0° 5	12° 3	7°20	T 7
W 8	19 2 29	16°31'03	10♋36	22°52	1°56	5°37	9°23	1°57	5°40	18°40	1° 9	0°43	0° 2	12°10	7°17	W 8
T 9	19 6 25	17°28'37	25°45	24° 6	2°55	6°22	9°24	1°53	5°39	18°41	1°11	0°32	29♈59	12°17	7°13	T 9
F 10	19 10 22	18°26'09	10♌57	25°23	3°53	7° 7	9°24	1°48	5°39	18°43	1°12	0°22	29°56	12°24	7°10	F 10
S 11	19 14 18	19°23'41	26° 1	26°43	4°51	7°52	9°25	1°44	5°39	18°44	1°14	0°13	29°53	12°30	7° 7	S 11
S 12	19 18 15	20°21'11	10♍49	28° 6	5°48	8°37	9°26	1°40	5°39	18°45	1°15	0° 6	29°50	12°37	7° 3	S 12
M13	19 22 12	21°18'40	25°14	29°32	6°45	9°21	9°27	1°35	5°39	18°46	1°17	0° 2	29°46	12°44	7° 0	M13
T 14	19 26 8	22°16'08	9♎14	1♋ 1	7°42	10° 6	9°28	1°31	5°D39	18°48	1°18	0° 0	29°43	12°50	6°56	T 14
W15	19 30 5	23°13'35	22°50	2°33	8°38	10°51	9°29	1°27	5°39	18°49	1°19	29♈59	29°40	12°57	6°53	W15
T 16	19 34 1	24°11'01	6♏ 2	4° 8	9°33	11°35	9°31	1°22	5°39	18°51	1°21	29°59	29°37	13° 4	6°49	T 16
F 17	19 37 58	25° 8'26	18°55	5°46	10°28	12°19	9°33	1°18	5°39	18°52	1°22	29°59	29°34	13°11	6°46	F 17
S 18	19 41 54	26° 5'50	1♐31	7°26	11°22	13° 4	9°35	1°14	5°39	18°54	1°24	29°56	29°31	13°17	6°42	S 18
S 19	19 45 51	27° 3'14	13°55	9°10	12°16	13°48	9°37	1° 9	5°39	18°55	1°25	29°50	29°27	13°24	6°39	S 19
M20	19 49 47	28° 0'36	26° 9	10°56	13° 9	14°32	9°39	1° 5	5°40	18°57	1°27	29°42	29°24	13°31	6°35	M20
T 21	19 53 44	28°57'58	8♑16	12°45	14° 2	15°17	9°41	1° 0	5°40	18°58	1°28	29°31	29°21	13°37	6°31	T 21
W22	19 57 41	29°55'20	20°16	14°36	14°54	16° 1	9°44	0°56	5°41	19° 0	1°30	29°18	29°18	13°44	6°28	W22
T 23	20 1 37	0♌52'40	2♒13	16°30	15°45	16°45	9°47	0°51	5°41	19° 1	1°31	29° 5	29°15	13°51	6°24	T 23
F 24	20 5 34	1°50'01	14° 6	18°27	16°36	17°29	9°50	0°47	5°42	19° 3	1°33	28°51	29°11	13°58	6°20	F 24
S 25	20 9 30	2°47'20	25°58	20°26	17°25	18°13	9°53	0°42	5°42	19° 5	1°34	28°39	29° 8	14° 4	6°17	S 25
S 26	20 13 27	3°44'40	7♓50	22°28	18°15	18°57	9°56	0°38	5°43	19° 6	1°36	28°28	29° 5	14°11	6°13	S 26
M27	20 17 23	4°41'59	19°45	24°31	19° 3	19°41	10° 0	0°34	5°43	19° 8	1°37	28°21	29° 2	14°18	6°10	M27
T 28	20 21 20	5°39'18	1♈45	26°36	19°51	20°24	10° 3	0°29	5°44	19°10	1°39	28°16	28°59	14°24	6° 6	T 28
W29	20 25 16	6°36'37	13°55	28°43	20°37	21° 8	10° 7	0°25	5°45	19°11	1°40	28°14	28°56	14°31	6° 2	W29
T 30	20 29 13	7°33'56	26°18	0♌51	21°23	21°52	10°11	0°20	5°46	19°13	1°41	28°D13	28°52	14°38	5°59	T 30
F 31	20 33 10	8♌31'14	9♉ 0	3♌ 1	22♍ 9	22♊35	10♏15	0♒16	5♏47	19♍15	1♌43	28°R13	28♈49	14♒45	5♒55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n50	0s 2	2s14	18n37	3s51	15n10	2n12	19n22	0s40	13s17	1n16	18s58	0n28	12s44	0n35	4n56	0n28	15n29	4s21	11n45	11n30	22s 3	10s20	8n 6
T 2	22 46	5n42	1 12	18 46	3 47	14 47	2 10	19 32	0 39	13 17	1 16	18 59	0 28	12 44	0 35	4 55	0 28	15 29	4 21	11 45	11 29	22 1	10 20	8 6
F 3	22 41	11 22	0 5	18 56	3 42	14 24	2 7	19 42	0 39	13 17	1 16	19 0	0 28	12 44	0 35	4 55	0 28	15 29	4 20	11 45	11 28	21 59	10 21	8 6
S 4	22 36	16 44	1n 5	19 6	3 37	14 1	2 5	19 51	0 38	13 17	1 15	19 1	0 28	12 44	0 35	4 54	0 28	15 29	4 20	11 45	11 27	21 57	10 21	8 6
S 5	22 30	21 27	2 13	19 17	3 31	13 37	2 2	20 0	0 37	13 17	1 15	19 2	0 28	12 44	0 35	4 54	0 28	15 29	4 20	11 44	11 26	21 54	10 22	8 7
M 6	22 24	25 6	3 15	19 28	3 24	13 13	1 59	20 9	0 37	13 17	1 15	19 3	0 28	12 44	0 35	4 53	0 28	15 28	4 20	11 42	11 25	21 52	10 22	8 7
T 7	22 18	27 14	4 7	19 40	3 17	12 49	1 55	20 18	0 36	13 18	1 15	19 4	0 28	12 43	0 35	4 53	0 28	15 28	4 20	11 40	11 23	21 50	10 23	8 7
W 8	22 11	27 29	4 43	19 51	3 9	12 25	1 52	20 27	0 35	13 18	1 14	19 5	0 27	12 43	0 35	4 53	0 28	15 28	4 20	11 36	11 22	21 48	10 23	8 7
T 9	22 4	25 41	5 0	20 3	3 1	12 1	1 48	20 35	0 35	13 18	1 14	19 6	0 27	12 43	0 35	4 52	0 28	15 28	4 20	11 33	11 21	21 46	10 24	8 8
F 10	21 57	22 3	4 56	20 15	2 52	11 37	1 45	20 43	0 34	13 19	1 14	19 7	0 27	12 43	0 35	4 52	0 28	15 27	4 20	11 29	11 20	21 44	10 25	8 8
S 11	21 49	16 58	4 31	20 27	2 43	11 12	1 41	20 51	0 33	13 19	1 14	19 8	0 27	12 43	0 35	4 51	0 28	15 27	4 20	11 26	11 19	21 42	10 25	8 8
S 12	21 40	10 58	3 49	20 38	2 33	10 47	1 37	20 59	0 33	13 19	1 14	19 9	0 27	12 43	0 35	4 51	0 28	15 27	4 20	11 24	11 18	21 40	10 26	8 8
M13	21 32	4 31	2 53	20 49	2 23	10 23	1 33	21 6	0 32	13 20	1 13	19 10	0 27	12 43	0 35	4 50	0 28	15 27	4 20	11 22	11 17	21 38	10 27	8 9
T 14	21 23	1s59	1 47	20 59	2 13	9 58	1 28	21 14	0 31	13 21	1 13	19 11	0 27	12 43	0 35	4 49	0 28	15 27	4 20	11 22	11 16	21 36	10 27	8 9
W15	21 13	8 12	0 38	21 8	2 2	9 33	1 24	21 21	0 30	13 21	1 13	19 12	0 27	12 43	0 35	4 49	0 28	15 26	4 20	11 21	11 15	21 34	10 28	8 9
T 16	21 4	13 54	0s32	21 17	1 51	9 8	1 19	21 27	0 30	13 22	1 13	19 13	0 27	12 43	0 35	4 48	0 28	15 26	4 19	11 21	11 13	21 31	10 29	8 9
F 17	20 53	18 51	1 38	21 25	1 40	8 43	1 14	21 34	0 29	13 23	1 12	19 14	0 27	12 43	0 35	4 48	0 28	15 26	4 19	11 21	11 12	21 29	10 29	8 9
S 18	20 43	22 50	2 38	21 31	1 28	8 17	1 9	21 40	0 28	13 24	1 12	19 15	0 27	12 44	0 35	4 47	0 28	15 26	4 19	11 20	11 11	21 27	10 30	8 9
S 19	20 32	25 42	3 29	21 37	1 17	7 52	1 4	21 46	0 27	13 25	1 12	19 16	0 27	12 44	0 35	4 47	0 28	15 25	4 19	11 18	11 10	21 25	10 31	8 9
M20	20 21	27 19	4 10	21 40	1 5	7 27	0 58	21 52	0 27	13 25	1 12	19 17	0 27	12 44	0 35	4 46	0 28	15 25	4 19	11 15	11 9	21 23	10 31	8 10
T 21	20 10	27 35	4 39	21 43	0 53	7 2	0 52	21 58	0 26	13 26	1 11	19 18	0 26	12 44	0 35	4 45	0 28	15 25	4 19	11 12	11 8	21 21	10 32	8 10
W22	19 58	26 33	4 56	21 43	0 41	6 36	0 47	22 3	0 25	13 28	1 11	19 19	0 26	12 44	0 35	4 45	0 28	15 25	4 19	11 7	11 7	21 18	10 33	8 10
T 23	19 46	24 19	4 59	21 42	0 30	6 11	0 40	22 8	0 24	13 29	1 11	19 20	0 26	12 44	0 35	4 44	0 28	15 24	4 19	11 2	11 6	21 16	10 34	8 10
F 24	19 33	21 2	4 49	21 39	0 18	5 46	0 34	22 13	0 24	13 30	1 11	19 21	0 26	12 45	0 35	4 44	0 28	15 24	4 19	10 57	11 5	21 14	10 35	8 10
S 25	19 20	16 55	4 27	21 33	0 6	5 21	0 28	22 18	0 23	13 31	1 10	19 22	0 26	12 45	0 34	4 43	0 28	15 24	4 19	10 53	11 3	21 12	10 35	8 10
S 26	19 7	12 9	3 53	21 26	0n 5	4 56	0 21	22 22	0 22	13 32	1 10	19 23	0 26	12 45	0 34	4 42	0 28	15 23	4 19	10 49	11 2	21 10	10 36	8 10
M27	18 54	6 55	3 8	21 16	0 16	4 31	0 14	22 27	0 21	13 34	1 10	19 24	0 26	12 45	0 34	4 42	0 28	15 23	4 19	10 47	11 1	21 8	10 37	8 10
T 28	18 40	1 23	2 15	21 3	0 26	4 6	0 7	22 31	0 21	13 35	1 10	19 25	0 26	12 46	0 34	4 41	0 28	15 23	4 19	10 45	11 0	21 5	10 38	8 10
W29	18 26	4n17	1 15	20 48	0 36	3 41	0 0	22 35	0 20	13 36	1 9	19 26	0 26	12 46	0 34	4 40	0 28	15 23	4 19	10 44	10 59	21 3	10 39	8 10
T 30	18 12	9 54	0 10	20 31	0 46	3 16	0s 7	22 38	0 19	13 38	1 9	19 27	0 26	12 46	0 34	4 40	0 28	15 22	4 19	10 44	10 58	21 1	10 40	8 10
F 31	17n57	15n15	0n57	20n11	0n55	2n51	0s15	22n41	0s18	13s39	1n 9	19s28	0n26	12s46	0n34	4n39	0n28	15n22	4s19	10n44	10n57	20s59	10s41	8n10

Julian Day Number = 3146781.5, Delta T = 03h16m57s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'23, Lahiri = 50°33'23

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

AUGUST 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 6	9♌28'33	22♉ 5	5♌11	22♍53	23♊19	10♏19	0°R12	5♏48	19♍17	1♌44	28°R13	28♈46	14♒51	5°R51	S 1
S 2	20 41 3	10°25'52	5♊36	7°21	23°36	24° 2	10°24	0♒ 7	5°49	19°19	1°46	28♈11	28°43	14°58	5♒48	S 2
M 3	20 44 59	11°23'12	19°37	9°32	24°18	24°46	10°28	0° 3	5°50	19°20	1°47	28° 7	28°40	15° 5	5°44	M 3
T 4	20 48 56	12°20'31	4♋ 6	11°43	25° 0	25°29	10°33	29♑59	5°51	19°22	1°49	28° 0	28°37	15°11	5°40	T 4
W 5	20 52 52	13°17'51	19° 1	13°54	25°40	26°12	10°38	29°54	5°52	19°24	1°50	27°51	28°33	15°18	5°37	W 5
T 6	20 56 49	14°15'10	4♌12	16° 4	26°19	26°55	10°43	29°50	5°53	19°26	1°52	27°41	28°30	15°25	5°33	T 6
F 7	21 0 45	15°12'30	19°31	18°13	26°58	27°39	10°48	29°46	5°54	19°28	1°53	27°31	28°27	15°32	5°30	F 7
S 8	21 4 42	16° 9'49	4♍46	20°21	27°34	28°22	10°53	29°42	5°56	19°30	1°55	27°22	28°24	15°38	5°26	S 8
S 9	21 8 39	17° 7'08	19°45	22°28	28°10	29° 5	10°59	29°38	5°57	19°32	1°56	27°15	28°21	15°45	5°22	S 9
M10	21 12 35	18° 4'27	4♎22	24°33	28°45	29°47	11° 4	29°33	5°58	19°34	1°57	27°11	28°17	15°52	5°19	M10
T 11	21 16 32	19° 1'46	18°32	26°38	29°18	0♋30	11°10	29°29	6° 0	19°36	1°59	27° 9	28°14	15°59	5°15	T 11
W12	21 20 28	19°59'05	2♏14	28°40	29°50	1°13	11°16	29°25	6° 1	19°38	2° 0	27°D 9	28°11	16° 5	5°12	W12
T 13	21 24 25	20°56'23	15°30	0♍41	0♎20	1°56	11°22	29°21	6° 3	19°40	2° 2	27°R10	28° 8	16°12	5° 9	T 13
F 14	21 28 21	21°53'42	28°22	2°40	0°49	2°38	11°28	29°17	6° 4	19°42	2° 3	27° 9	28° 5	16°19	5° 5	F 14
S 15	21 32 18	22°51'00	10♐55	4°38	1°16	3°21	11°35	29°14	6° 6	19°44	2° 4	27° 8	28° 2	16°25	5° 2	S 15
S 16	21 36 14	23°48'19	23°14	6°33	1°42	4° 3	11°41	29°10	6° 8	19°46	2° 6	27° 4	27°58	16°32	4°58	S 16
M17	21 40 11	24°45'37	5♑21	8°27	2° 6	4°46	11°48	29° 6	6° 9	19°48	2° 7	26°58	27°55	16°39	4°55	M17
T 18	21 44 8	25°42'56	17°21	10°19	2°29	5°28	11°55	29° 2	6°11	19°50	2° 9	26°49	27°52	16°46	4°52	T 18
W19	21 48 4	26°40'14	29°16	12° 9	2°49	6°10	12° 1	28°58	6°13	19°52	2°10	26°39	27°49	16°52	4°48	W19
T 20	21 52 1	27°37'33	11♒ 8	13°58	3° 8	6°52	12° 8	28°55	6°15	19°54	2°11	26°28	27°46	16°59	4°45	T 20
F 21	21 55 57	28°34'52	23° 1	15°44	3°25	7°34	12°16	28°51	6°17	19°56	2°13	26°17	27°42	17° 6	4°42	F 21
S 22	21 59 54	29°32'12	4♓54	17°29	3°40	8°16	12°23	28°48	6°19	19°58	2°14	26° 8	27°39	17°12	4°39	S 22
S 23	22 3 50	0♍29'32	16°50	19°12	3°53	8°58	12°30	28°44	6°21	20° 0	2°15	26° 0	27°36	17°19	4°36	S 23
M24	22 7 47	1°26'52	28°50	20°53	4° 4	9°40	12°38	28°41	6°23	20° 2	2°17	25°54	27°33	17°26	4°33	M24
T 25	22 11 43	2°24'13	10♈57	22°32	4°13	10°22	12°45	28°38	6°25	20° 4	2°18	25°50	27°30	17°33	4°30	T 25
W26	22 15 40	3°21'35	23°13	24° 9	4°20	11° 3	12°53	28°34	6°27	20° 7	2°19	25°D49	27°27	17°39	4°27	W26
T 27	22 19 37	4°18'57	5♉42	25°45	4°24	11°45	13° 1	28°31	6°29	20° 9	2°20	25°50	27°23	17°46	4°24	T 27
F 28	22 23 33	5°16'21	18°27	27°19	4°R27	12°26	13° 9	28°28	6°31	20°11	2°22	25°51	27°20	17°53	4°21	F 28
S 29	22 27 30	6°13'45	1♊31	28°51	4°27	13° 8	13°17	28°25	6°34	20°13	2°23	25°R51	27°17	17°59	4°18	S 29
S 30	22 31 26	7°11'11	14°58	0♎21	4°24	13°49	13°25	28°22	6°36	20°15	2°24	25°51	27°14	18° 6	4°15	S 30
M31	22 35 23	8♍ 8'37	28♊51	1♎50	4♎20	14♋31	13♏34	28♑19	6♏38	20♍17	2♌25	25♈49	27♈11	18♒13	4♒12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n42	20n 5	2n 3	19n49	1n 4	2n27	0s23	22n44	0s17	13s41	1n 9	19s29	0n25	12s47	0n34	4n38	0n28	15n22	4s19	10n44	10n56	20s57	10s41	8n10
S 2	17 27	24 3	3 4	19 24	1 11	2 3	0 31	22 47	0 17	13 42	1 8	19 30	0 25	12 47	0 34	4 38	0 28	15 22	4 19	10 43	10 55	20 54	10 42	8 10
M 3	17 11	26 44	3 57	18 57	1 18	1 38	0 39	22 50	0 16	13 44	1 8	19 31	0 25	12 48	0 34	4 37	0 28	15 21	4 19	10 42	10 53	20 52	10 43	8 10
T 4	16 56	27 44	4 36	18 27	1 25	1 14	0 48	22 52	0 15	13 46	1 8	19 32	0 25	12 48	0 34	4 36	0 28	15 21	4 19	10 39	10 52	20 50	10 44	8 10
W 5	16 40	26 47	4 58	17 56	1 30	0 51	0 56	22 54	0 14	13 47	1 8	19 33	0 25	12 48	0 34	4 35	0 28	15 21	4 19	10 36	10 51	20 48	10 45	8 9
T 6	16 23	23 52	4 59	17 23	1 35	0 27	1 5	22 56	0 13	13 49	1 7	19 34	0 25	12 49	0 34	4 35	0 28	15 20	4 18	10 33	10 50	20 45	10 46	8 9
F 7	16 7	19 15	4 40	16 47	1 39	0 4	1 14	22 58	0 12	13 51	1 7	19 35	0 25	12 49	0 34	4 34	0 28	15 20	4 18	10 29	10 49	20 43	10 47	8 9
S 8	15 50	13 24	4 0	16 10	1 42	0s20	1 24	23 0	0 12	13 53	1 7	19 36	0 25	12 50	0 34	4 33	0 28	15 20	4 18	10 26	10 48	20 41	10 48	8 9
S 9	15 33	6 51	3 5	15 32	1 45	0 42	1 33	23 1	0 11	13 55	1 7	19 37	0 25	12 50	0 34	4 32	0 28	15 20	4 18	10 24	10 47	20 39	10 49	8 9
M10	15 16	0 5	1 58	14 52	1 46	1 5	1 43	23 2	0 10	13 57	1 7	19 38	0 25	12 51	0 34	4 32	0 28	15 19	4 18	10 22	10 46	20 36	10 50	8 9
T 11	14 58	6s29	0 46	14 12	1 47	1 27	1 53	23 3	0 9	13 59	1 6	19 39	0 25	12 51	0 34	4 31	0 28	15 19	4 18	10 21	10 44	20 34	10 51	8 9
W12	14 40	12 33	0s27	13 30	1 47	1 49	2 3	23 3	0 8	14 1	1 6	19 40	0 24	12 52	0 34	4 30	0 28	15 19	4 18	10 21	10 43	20 32	10 52	8 8
T 13	14 22	17 51	1 36	12 47	1 47	2 11	2 13	23 4	0 7	14 3	1 6	19 41	0 24	12 52	0 34	4 29	0 28	15 19	4 18	10 21	10 42	20 29	10 53	8 8
F 14	14 4	22 10	2 38	12 4	1 45	2 32	2 24	23 4	0 7	14 5	1 6	19 42	0 24	12 53	0 34	4 29	0 28	15 18	4 18	10 21	10 41	20 27	10 54	8 8
S 15	13 46	25 20	3 31	11 19	1 43	2 52	2 35	23 4	0 6	14 7	1 5	19 43	0 24	12 53	0 34	4 28	0 28	15 18	4 18	10 21	10 40	20 25	10 55	8 8
S 16	13 27	27 14	4 13	10 35	1 41	3 13	2 46	23 3	0 5	14 9	1 5	19 44	0 24	12 54	0 34	4 27	0 28	15 18	4 18	10 20	10 39	20 23	10 56	8 8
M17	13 8	27 48	4 42	9 50	1 38	3 32	2 57	23 3	0 4	14 11	1 5	19 45	0 24	12 55	0 34	4 26	0 28	15 17	4 18	10 17	10 38	20 20	10 57	8 7
T 18	12 49	27 2	4 59	9 5	1 34	3 52	3 8	23 2	0 3	14 13	1 5	19 45	0 24	12 55	0 34	4 25	0 28	15 17	4 18	10 14	10 37	20 18	10 58	8 7
W19	12 30	25 2	5 3	8 19	1 30	4 11	3 20	23 1	0 2	14 16	1 5	19 46	0 24	12 56	0 34	4 25	0 28	15 17	4 18	10 11	10 35	20 16	10 59	8 7
T 20	12 11	21 58	4 54	7 33	1 25	4 29	3 32	23 0	0 1	14 18	1 4	19 47	0 24	12 56	0 33	4 24	0 28	15 17	4 18	10 7	10 34	20 13	11 0	8 7
F 21	11 51	17 59	4 32	6 48	1 20	4 46	3 44	22 59	0 0	14 20	1 4	19 48	0 24	12 57	0 33	4 23	0 28	15 16	4 18	10 3	10 33	20 11	11 1	8 6
S 22	11 31	13 18	3 58	6 2	1 14	5 3	3 56	22 57	0n 1	14 23	1 4	19 49	0 23	12 58	0 33	4 22	0 28	15 16	4 18	9 59	10 32	20 9	11 2	8 6
S 23	11 11	8 7	3 13	5 17	1 8	5 20	4 8	22 55	0 1	14 25	1 4	19 49	0 23	12 58	0 33	4 21	0 28	15 16	4 18	9 56	10 31	20 6	11 3	8 6
M24	10 51	2 36	2 19	4 31	1 1	5 35	4 20	22 53	0 2	14 28	1 4	19 50	0 23	12 59	0 33	4 21	0 28	15 15	4 18	9 54	10 30	20 4	11 4	8 5
T 25	10 31	3n 5	1 19	3 46	0 54	5 50	4 32	22 51	0 3	14 30	1 3	19 51	0 23	13 0	0 33	4 20	0 28	15 15	4 18	9 53	10 29	20 2	11 5	8 5
W26	10 10	8 43	0 14	3 1	0 47	6 4	4 45	22 49	0 4	14 33	1 3	19 52	0 23	13 1	0 33	4 19	0 28	15 15	4 18	9 53	10 28	19 59	11 6	8 5
T 27	9 50	14 7	0n53	2 17	0 39	6 17	4 57	22 46	0 5	14 35	1 3	19 53	0 23	13 1	0 33	4 18	0 28	15 15	4 18	9 53	10 26	19 57	11 7	8 4
F 28	9 29	19 3	1 59	1 32	0 32	6 30	5 10	22 43	0 6	14 38	1 3	19 53	0 23	13 2	0 33	4 17	0 28	15 14	4 18	9 53	10 25	19 54	11 8	8 4
S 29	9 8	23 12	3 0	0 49	0 23	6 41	5 23	22 40	0 7	14 40	1 3	19 54	0 23	13 3	0 33	4 16	0 28	15 14	4 18	9 54	10 24	19 52	11 9	8 4
S 30	8 47	26 14	3 53	0 5	0 15	6 52	5 35	22 37	0 8	14 43	1 2	19 55	0 23	13 4	0 33	4 16	0 28	15 14	4 18	9 53	10 23	19 50	11 10	8 3
M31	8n26	27n46	4n35	0s38	0n 6	7s 2	5s48	22n34	0n 9	14s46	1n 2	19s55	0n22	13s 4	0n33	4n15	0n28	15n13	4s18	9n53	10n22	19s47	11s11	8n 3

Julian Day Number = 3146812.5, Delta T = 03h16m58s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'27, Lahiri = 50°33'27

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

SEPTEMBER 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 19	9♍ 6'04	13♋ 9	3♎16	4°R12	15♋12	13♏42	28°R16	6♏41	20♍20	2♌27	25°R46	27♈ 8	18♒20	4°R10	T 1
W 2	22 43 16	10° 3'33	27°50	4°41	4♎ 3	15°53	13°51	28♑14	6°43	20°22	2°28	25♈40	27° 4	18°26	4♒ 7	W 2
T 3	22 47 12	11° 1'02	12♌50	6° 4	3°51	16°34	13°59	28°11	6°46	20°24	2°29	25°34	27° 1	18°33	4° 5	T 3
F 4	22 51 9	11°58'32	27°59	7°25	3°37	17°15	14° 8	28° 8	6°48	20°26	2°30	25°28	26°58	18°40	4° 2	F 4
S 5	22 55 6	12°56'03	13♍ 8	8°44	3°20	17°56	14°17	28° 6	6°51	20°28	2°31	25°22	26°55	18°46	3°59	S 5
S 6	22 59 2	13°53'35	28° 7	10° 1	3° 2	18°36	14°26	28° 3	6°53	20°31	2°33	25°18	26°52	18°53	3°57	S 6
M 7	23 2 59	14°51'08	12♎47	11°16	2°41	19°17	14°35	28° 1	6°56	20°33	2°34	25°15	26°48	19° 0	3°55	M 7
T 8	23 6 55	15°48'41	27° 3	12°28	2°17	19°58	14°44	27°59	6°59	20°35	2°35	25°D15	26°45	19° 7	3°52	T 8
W 9	23 10 52	16°46'15	10♏52	13°39	1°52	20°38	14°54	27°57	7° 1	20°37	2°36	25°15	26°42	19°13	3°50	W 9
T 10	23 14 48	17°43'50	24°14	14°47	1°25	21°18	15° 3	27°55	7° 4	20°39	2°37	25°17	26°39	19°20	3°48	T 10
F 11	23 18 45	18°41'26	7♐11	15°53	0°55	21°59	15°12	27°53	7° 7	20°42	2°38	25°18	26°36	19°27	3°46	F 11
S 12	23 22 41	19°39'02	19°46	16°57	0°25	22°39	15°22	27°51	7°10	20°44	2°39	25°R19	26°33	19°33	3°44	S 12
S 13	23 26 38	20°36'39	2♑ 5	17°58	29♍52	23°19	15°32	27°49	7°13	20°46	2°40	25°18	26°29	19°40	3°42	S 13
M14	23 30 35	21°34'17	14°11	18°56	29°18	23°59	15°42	27°47	7°15	20°48	2°41	25°16	26°26	19°47	3°40	M14
T 15	23 34 31	22°31'56	26° 8	19°51	28°43	24°39	15°51	27°45	7°18	20°51	2°42	25°12	26°23	19°53	3°38	T 15
W16	23 38 28	23°29'36	8♒ 1	20°44	28° 7	25°19	16° 1	27°44	7°21	20°53	2°43	25° 8	26°20	20° 0	3°36	W16
T 17	23 42 24	24°27'16	19°53	21°33	27°30	25°58	16°11	27°42	7°24	20°55	2°44	25° 2	26°17	20° 7	3°35	T 17
F 18	23 46 21	25°24'58	1♓46	22°19	26°53	26°38	16°22	27°41	7°27	20°57	2°45	24°57	26°14	20°14	3°33	F 18
S 19	23 50 17	26°22'41	13°44	23° 2	26°16	27°18	16°32	27°40	7°30	21° 0	2°46	24°52	26°10	20°20	3°31	S 19
S 20	23 54 14	27°20'24	25°47	23°41	25°38	27°57	16°42	27°39	7°33	21° 2	2°47	24°49	26° 7	20°27	3°30	S 20
M21	23 58 10	28°18'09	7♈58	24°16	25° 1	28°36	16°53	27°37	7°37	21° 4	2°48	24°46	26° 4	20°34	3°28	M21
T 22	0 2 7	29°15'56	20°17	24°47	24°24	29°15	17° 3	27°36	7°40	21° 6	2°49	24°D45	26° 1	20°40	3°27	T 22
W23	0 6 4	0♎13'43	2♉47	25°14	23°48	29°55	17°14	27°36	7°43	21° 8	2°50	24°45	25°58	20°47	3°26	W23
T 24	0 10 0	1°11'33	15°29	25°36	23°13	0♌34	17°24	27°35	7°46	21°11	2°51	24°46	25°54	20°54	3°24	T 24
F 25	0 13 57	2° 9'23	28°26	25°53	22°39	1°13	17°35	27°34	7°49	21°13	2°52	24°48	25°51	21° 1	3°23	F 25
S 26	0 17 53	3° 7'16	11♊38	26° 5	22° 6	1°51	17°46	27°33	7°53	21°15	2°53	24°49	25°48	21° 7	3°22	S 26
S 27	0 21 50	4° 5'10	25° 8	26°11	21°35	2°30	17°57	27°33	7°56	21°17	2°53	24°50	25°45	21°14	3°21	S 27
M28	0 25 46	5° 3'06	8♋56	26°R12	21° 6	3° 9	18° 8	27°32	7°59	21°19	2°54	24°R50	25°42	21°21	3°20	M28
T 29	0 29 43	6° 1'04	23° 4	26° 8	20°38	3°47	18°19	27°32	8° 2	21°21	2°55	24°50	25°39	21°27	3°19	T 29
W30	0 33 39	6♎59'03	7♌29	25♎57	20♍12	4♌26	18♏30	27♑32	8♏ 6	21♍24	2♌56	24♈48	25♈35	21♒34	3♒19	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 5	27n33	5n 1	1s20	0s 3	7s10	6s 0	22n30	0n10	14s48	1n 2	19s56	0n22	13s 5	0n33	4n14	0n28	15n13	4s18	9n51	10n21	19s45	11s12	8n 2
W 2	7 43	25 25	5 8	2 2	0 12	7 18	6 12	22 26	0 11	14 51	1 2	19 57	0 22	13 6	0 33	4 13	0 28	15 13	4 18	9 50	10 20	19 42	11 13	8 2
T 3	7 22	21 30	4 54	2 43	0 22	7 24	6 24	22 22	0 12	14 54	1 2	19 57	0 22	13 7	0 33	4 12	0 28	15 13	4 18	9 47	10 19	19 40	11 14	8 2
F 4	7 0	16 8	4 20	3 24	0 32	7 30	6 36	22 18	0 13	14 56	1 2	19 58	0 22	13 8	0 33	4 11	0 28	15 12	4 18	9 45	10 17	19 38	11 15	8 1
S 5	6 38	9 46	3 28	4 4	0 41	7 34	6 48	22 14	0 13	14 59	1 1	19 59	0 22	13 9	0 33	4 10	0 28	15 12	4 18	9 43	10 16	19 35	11 16	8 1
S 6	6 16	2 55	2 22	4 43	0 51	7 37	6 59	22 10	0 14	15 2	1 1	19 59	0 22	13 9	0 33	4 10	0 28	15 12	4 18	9 41	10 15	19 33	11 17	8 0
M 7	5 54	3s58	1 7	5 21	1 1	7 38	7 10	22 5	0 15	15 5	1 1	20 0	0 22	13 10	0 33	4 9	0 28	15 12	4 18	9 41	10 14	19 30	11 18	8 0
T 8	5 32	10 28	0s10	5 59	1 12	7 39	7 20	22 0	0 16	15 8	1 1	20 0	0 22	13 11	0 33	4 8	0 28	15 11	4 18	9 40	10 13	19 28	11 19	7 59
W 9	5 10	16 16	1 24	6 36	1 22	7 38	7 30	21 55	0 17	15 10	1 1	20 1	0 21	13 12	0 33	4 7	0 28	15 11	4 18	9 41	10 12	19 26	11 19	7 59
T 10	4 48	21 5	2 31	7 11	1 32	7 36	7 40	21 50	0 18	15 13	1 1	20 1	0 21	13 13	0 33	4 6	0 28	15 11	4 18	9 41	10 11	19 23	11 20	7 59
F 11	4 26	24 43	3 28	7 46	1 43	7 33	7 49	21 45	0 19	15 16	1 0	20 2	0 21	13 14	0 33	4 5	0 28	15 11	4 18	9 42	10 9	19 21	11 21	7 58
S 12	4 3	27 2	4 14	8 20	1 53	7 28	7 57	21 39	0 20	15 19	1 0	20 2	0 21	13 15	0 33	4 4	0 28	15 10	4 18	9 42	10 8	19 18	11 22	7 58
S 13	3 41	27 57	4 46	8 53	2 4	7 22	8 5	21 33	0 21	15 22	1 0	20 3	0 21	13 16	0 33	4 4	0 28	15 10	4 18	9 41	10 7	19 16	11 23	7 57
M14	3 19	27 31	5 6	9 25	2 14	7 15	8 11	21 28	0 22	15 25	1 0	20 3	0 21	13 17	0 33	4 3	0 28	15 10	4 18	9 41	10 6	19 13	11 24	7 57
T 15	2 56	25 48	5 11	9 55	2 24	7 7	8 17	21 22	0 23	15 28	1 0	20 4	0 21	13 18	0 33	4 2	0 28	15 10	4 18	9 39	10 5	19 11	11 25	7 56
W16	2 33	22 58	5 4	10 24	2 35	6 57	8 22	21 15	0 24	15 31	1 0	20 4	0 21	13 19	0 33	4 1	0 29	15 9	4 18	9 38	10 4	19 8	11 26	7 56
T 17	2 11	19 11	4 43	10 52	2 45	6 47	8 27	21 9	0 25	15 34	0 59	20 4	0 21	13 20	0 33	4 0	0 29	15 9	4 18	9 36	10 3	19 6	11 27	7 55
F 18	1 48	14 38	4 10	11 19	2 55	6 35	8 30	21 3	0 26	15 37	0 59	20 5	0 20	13 21	0 33	3 59	0 29	15 9	4 18	9 34	10 1	19 3	11 28	7 55
S 19	1 26	9 30	3 26	11 43	3 5	6 23	8 33	20 56	0 27	15 40	0 59	20 5	0 20	13 22	0 33	3 58	0 29	15 9	4 18	9 32	10 0	19 1	11 29	7 54
S 20	1 3	4 0	2 32	12 7	3 14	6 10	8 34	20 49	0 28	15 43	0 59	20 6	0 20	13 23	0 33	3 58	0 29	15 8	4 19	9 31	9 59	18 58	11 29	7 53
M21	0 40	1n44	1 31	12 28	3 23	5 56	8 35	20 43	0 29	15 46	0 59	20 6	0 20	13 24	0 33	3 57	0 29	15 8	4 19	9 30	9 58	18 56	11 30	7 53
T 22	0 17	7 28	0 25	12 48	3 32	5 41	8 34	20 36	0 30	15 49	0 59	20 6	0 20	13 25	0 32	3 56	0 29	15 8	4 19	9 30	9 57	18 53	11 31	7 52
W23	0s 5	13 0	0n44	13 6	3 41	5 26	8 33	20 28	0 31	15 52	0 58	20 6	0 20	13 26	0 32	3 55	0 29	15 8	4 19	9 30	9 56	18 51	11 32	7 52
T 24	0 28	18 6	1 52	13 21	3 49	5 10	8 31	20 21	0 32	15 55	0 58	20 7	0 20	13 27	0 32	3 54	0 29	15 7	4 19	9 30	9 55	18 48	11 33	7 51
F 25	0 51	22 27	2 55	13 34	3 57	4 54	8 28	20 14	0 33	15 58	0 58	20 7	0 20	13 28	0 32	3 53	0 29	15 7	4 19	9 31	9 53	18 46	11 33	7 51
S 26	1 14	25 45	3 50	13 45	4 3	4 38	8 24	20 6	0 34	16 2	0 58	20 7	0 20	13 29	0 32	3 52	0 29	15 7	4 19	9 31	9 52	18 43	11 34	7 50
S 27	1 36	27 40	4 34	13 53	4 10	4 22	8 20	19 59	0 35	16 5	0 58	20 7	0 19	13 30	0 32	3 52	0 29	15 7	4 19	9 31	9 51	18 41	11 35	7 50
M28	1 59	27 57	5 3	13 59	4 15	4 5	8 14	19 51	0 36	16 8	0 58	20 8	0 19	13 31	0 32	3 51	0 29	15 7	4 19	9 31	9 50	18 38	11 36	7 49
T 29	2 22	26 26	5 15	14 1	4 19	3 49	8 8	19 43	0 38	16 11	0 58	20 8	0 19	13 32	0 32	3 50	0 29	15 6	4 19	9 31	9 49	18 36	11 37	7 48
W30	2s45	23n10	5n 8	14s 1	4s23	3s33	8s 1	19n35	0n39	16s14	0n58	20s 8	0n19	13s33	0n32	3n49	0n29	15n 6	4s19	9n31	9n48	18s33	11s37	7n48

Julian Day Number = 3146843.5, Delta T = 03h16m59s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'31, Lahiri = 50°33'32

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

OCTOBER 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 36	7♎57'04	22♌ 8	25°R40	19°R49	5♌ 4	18♏41	27°R32	8♏ 9	21♍26	2♌56	24°R46	25♈32	21♒41	3°R18	T 1
F 2	0 41 33	8°55'07	6♍55	25♎17	19♍28	5°42	18°52	27°D32	8°13	21°28	2°57	24♈44	25°29	21°48	3♒17	F 2
S 3	0 45 29	9°53'11	21°44	24°48	19° 9	6°20	19° 3	27♑32	8°16	21°30	2°58	24°42	25°26	21°54	3°17	S 3
S 4	0 49 26	10°51'17	6♎27	24°13	18°52	6°58	19°15	27°32	8°19	21°32	2°59	24°41	25°23	22° 1	3°16	S 4
M 5	0 53 22	11°49'24	20°58	23°32	18°38	7°36	19°26	27°32	8°23	21°34	2°59	24°D41	25°20	22° 8	3°16	M 5
T 6	0 57 19	12°47'33	5♏ 9	22°46	18°26	8°14	19°38	27°33	8°26	21°36	3° 0	24°41	25°16	22°14	3°15	T 6
W 7	1 1 15	13°45'44	18°58	21°55	18°16	8°51	19°49	27°33	8°30	21°39	3° 0	24°41	25°13	22°21	3°15	W 7
T 8	1 5 12	14°43'56	2♐22	21° 0	18° 9	9°29	20° 1	27°34	8°33	21°41	3° 1	24°42	25°10	22°28	3°15	T 8
F 9	1 9 8	15°42'10	15°23	20° 2	18° 5	10° 6	20°12	27°34	8°37	21°43	3° 2	24°43	25° 7	22°34	3°15	F 9
S 10	1 13 5	16°40'24	28° 2	19° 3	18°D 2	10°43	20°24	27°35	8°40	21°45	3° 2	24°44	25° 4	22°41	3°D15	S 10
S 11	1 17 1	17°38'41	10♑24	18° 2	18° 2	11°20	20°36	27°36	8°44	21°47	3° 3	24°44	25° 0	22°48	3°15	S 11
M12	1 20 58	18°36'58	22°31	17° 3	18° 5	11°57	20°48	27°37	8°48	21°49	3° 3	24°R44	24°57	22°55	3°15	M12
T 13	1 24 55	19°35'18	4♒29	16° 5	18° 9	12°34	21° 0	27°38	8°51	21°51	3° 4	24°44	24°54	23° 1	3°15	T 13
W14	1 28 51	20°33'38	16°22	15°11	18°16	13°11	21°12	27°39	8°55	21°53	3° 4	24°44	24°51	23° 8	3°16	W14
T 15	1 32 48	21°32'00	28°14	14°22	18°25	13°47	21°24	27°40	8°59	21°55	3° 5	24°43	24°48	23°15	3°16	T 15
F 16	1 36 44	22°30'24	10♓ 9	13°39	18°37	14°24	21°36	27°42	9° 2	21°57	3° 5	24°43	24°45	23°21	3°16	F 16
S 17	1 40 41	23°28'48	22°11	13° 4	18°50	15° 0	21°48	27°43	9° 6	21°59	3° 5	24°43	24°41	23°28	3°17	S 17
S 18	1 44 37	24°27'15	4♈23	12°36	19° 5	15°36	22° 0	27°45	9°10	22° 1	3° 6	24°D43	24°38	23°35	3°18	S 18
M19	1 48 34	25°25'43	16°46	12°17	19°23	16°12	22°12	27°46	9°13	22° 3	3° 6	24°43	24°35	23°42	3°18	M19
T 20	1 52 30	26°24'13	29°22	12°D 8	19°42	16°48	22°24	27°48	9°17	22° 5	3° 6	24°R43	24°32	23°48	3°19	T 20
W21	1 56 27	27°22'45	12♉12	12° 8	20° 3	17°24	22°37	27°50	9°21	22° 7	3° 7	24°43	24°29	23°55	3°20	W21
T 22	2 0 24	28°21'19	25°15	12°18	20°26	18° 0	22°49	27°52	9°24	22° 8	3° 7	24°42	24°25	24° 2	3°21	T 22
F 23	2 4 20	29°19'55	8♊33	12°38	20°51	18°35	23° 1	27°54	9°28	22°10	3° 7	24°42	24°22	24° 8	3°22	F 23
S 24	2 8 17	0♏18'33	22° 3	13° 7	21°17	19°11	23°14	27°56	9°32	22°12	3° 8	24°41	24°19	24°15	3°23	S 24
S 25	2 12 13	1°17'13	5♋46	13°45	21°45	19°46	23°26	27°58	9°36	22°14	3° 8	24°41	24°16	24°22	3°24	S 25
M26	2 16 10	2°15'55	19°41	14°32	22°15	20°21	23°39	28° 0	9°39	22°16	3° 8	24°40	24°13	24°28	3°25	M26
T 27	2 20 6	3°14'40	3♌46	15°27	22°46	20°56	23°51	28° 3	9°43	22°18	3° 8	24°D40	24°10	24°35	3°26	T 27
W28	2 24 3	4°13'26	17°59	16°29	23°18	21°31	24° 4	28° 5	9°47	22°19	3° 8	24°40	24° 6	24°42	3°28	W28
T 29	2 27 59	5°12'15	2♍18	17°38	23°52	22° 5	24°16	28° 8	9°51	22°21	3° 8	24°41	24° 3	24°49	3°29	T 29
F 30	2 31 56	6°11'05	16°40	18°54	24°28	22°40	24°29	28°10	9°54	22°23	3° 9	24°42	24° 0	24°55	3°31	F 30
S 31	2 35 53	7♏ 9'58	1♎ 2	20♎14	25♍ 5	23♌14	24♏42	28♑13	9♏58	22♍25	3♌ 9	24♈43	23♈57	25♒ 2	3♒32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s 7	18n25	4n40	13 s56	4 s25	3 s17	7 s54	19n27	0n40	16 s17	0n57	20 s 8	0n19	13 s34	0n32	3n48	0n29	15n 6	4 s19	9n30	9n47	18 s31	11 s38	7n47
F 2	3 30	12 31	3 54	13 49	4 26	3 2	7 46	19 19	0 41	16 20	0 57	20 8	0 19	13 36	0 32	3 47	0 29	15 6	4 19	9 29	9 45	18 28	11 39	7 47
S 3	3 53	5 53	2 52	13 38	4 25	2 47	7 37	19 10	0 42	16 24	0 57	20 8	0 19	13 37	0 32	3 47	0 29	15 6	4 19	9 29	9 44	18 26	11 39	7 46
S 4	4 15	1 s 1	1 39	13 23	4 23	2 32	7 29	19 2	0 43	16 27	0 57	20 8	0 19	13 38	0 32	3 46	0 29	15 5	4 19	9 28	9 43	18 23	11 40	7 46
M 5	4 38	7 47	0 21	13 4	4 20	2 18	7 19	18 54	0 44	16 30	0 57	20 8	0 19	13 39	0 32	3 45	0 29	15 5	4 19	9 28	9 42	18 20	11 41	7 45
T 6	5 0	14 1	0 s58	12 42	4 14	2 4	7 9	18 45	0 45	16 33	0 57	20 8	0 18	13 40	0 32	3 44	0 29	15 5	4 19	9 28	9 41	18 18	11 41	7 44
W 7	5 23	19 23	2 10	12 16	4 7	1 51	6 59	18 36	0 46	16 36	0 57	20 8	0 18	13 41	0 32	3 43	0 29	15 5	4 19	9 28	9 40	18 15	11 42	7 44
T 8	5 45	23 36	3 14	11 47	3 57	1 39	6 49	18 28	0 47	16 39	0 57	20 8	0 18	13 42	0 32	3 43	0 29	15 5	4 19	9 29	9 39	18 13	11 43	7 43
F 9	6 7	26 28	4 5	11 15	3 46	1 28	6 38	18 19	0 48	16 43	0 56	20 8	0 18	13 43	0 32	3 42	0 29	15 5	4 19	9 29	9 37	18 10	11 43	7 43
S 10	6 29	27 54	4 43	10 40	3 33	1 17	6 28	18 10	0 49	16 46	0 56	20 8	0 18	13 45	0 32	3 41	0 29	15 4	4 19	9 29	9 36	18 8	11 44	7 42
S 11	6 51	27 54	5 7	10 4	3 18	1 7	6 17	18 1	0 50	16 49	0 56	20 8	0 18	13 46	0 32	3 40	0 29	15 4	4 19	9 29	9 35	18 5	11 44	7 41
M12	7 13	26 33	5 17	9 26	3 2	0 57	6 6	17 52	0 52	16 52	0 56	20 8	0 18	13 47	0 32	3 39	0 29	15 4	4 19	9 29	9 34	18 2	11 45	7 41
T 13	7 35	24 0	5 12	8 48	2 45	0 49	5 54	17 42	0 53	16 55	0 56	20 8	0 18	13 48	0 32	3 39	0 29	15 4	4 19	9 29	9 33	18 0	11 46	7 40
W14	7 57	20 28	4 55	8 10	2 26	0 41	5 43	17 33	0 54	16 59	0 56	20 8	0 18	13 49	0 32	3 38	0 29	15 4	4 19	9 29	9 32	17 57	11 46	7 39
T 15	8 19	16 6	4 24	7 34	2 7	0 34	5 32	17 24	0 55	17 2	0 56	20 8	0 17	13 50	0 32	3 37	0 29	15 4	4 19	9 29	9 31	17 55	11 47	7 39
F 16	8 40	11 7	3 43	6 59	1 47	0 28	5 21	17 14	0 56	17 5	0 56	20 8	0 17	13 51	0 32	3 36	0 29	15 3	4 20	9 29	9 29	17 52	11 47	7 38
S 17	9 2	5 41	2 51	6 26	1 27	0 23	5 9	17 5	0 57	17 8	0 56	20 8	0 17	13 53	0 32	3 36	0 29	15 3	4 20	9 29	9 28	17 49	11 48	7 38
S 18	9 23	0n 2	1 50	5 57	1 6	0 18	4 58	16 55	0 58	17 11	0 55	20 7	0 17	13 54	0 32	3 35	0 29	15 3	4 20	9 29	9 27	17 47	11 48	7 37
M19	9 44	5 51	0 44	5 32	0 47	0 14	4 47	16 46	0 59	17 15	0 55	20 7	0 17	13 55	0 32	3 34	0 29	15 3	4 20	9 29	9 26	17 44	11 48	7 36
T 20	10 5	11 32	0n26	5 10	0 28	0 11	4 35	16 36	1 1	17 18	0 55	20 7	0 17	13 56	0 32	3 33	0 29	15 3	4 20	9 29	9 25	17 41	11 49	7 36
W21	10 26	16 51	1 35	4 54	0 9	0 9	4 24	16 27	1 2	17 21	0 55	20 7	0 17	13 57	0 32	3 33	0 29	15 3	4 20	9 29	9 24	17 39	11 49	7 35
T 22	10 47	21 30	2 41	4 41	0n 8	0 8	4 13	16 17	1 3	17 24	0 55	20 6	0 17	13 59	0 32	3 32	0 29	15 3	4 20	9 29	9 22	17 36	11 50	7 35
F 23	11 8	25 7	3 40	4 34	0 24	0 8	4 2	16 7	1 4	17 27	0 55	20 6	0 17	14 0	0 32	3 31	0 29	15 3	4 20	9 28	9 21	17 34	11 50	7 34
S 24	11 28	27 24	4 27	4 32	0 39	0 8	3 51	15 57	1 5	17 30	0 55	20 6	0 17	14 1	0 32	3 31	0 29	15 3	4 20	9 28	9 20	17 31	11 50	7 33
S 25	11 48	28 4	5 0	4 34	0 53	0 9	3 41	15 48	1 6	17 34	0 55	20 5	0 16	14 2	0 32	3 30	0 29	15 2	4 20	9 28	9 19	17 28	11 51	7 33
M26	12 8	26 58	5 15	4 40	1 5	0 10	3 30	15 38	1 8	17 37	0 55	20 5	0 16	14 3	0 32	3 29	0 29	15 2	4 20	9 28	9 18	17 26	11 51	7 32
T 27	12 28	24 11	5 13	4 51	1 16	0 13	3 19	15 28	1 9	17 40	0 55	20 5	0 16	14 4	0 32	3 28	0 29	15 2	4 20	9 28	9 17	17 23	11 51	7 32
W28	12 48	19 54	4 51	5 6	1 25	0 16	3 9	15 18	1 10	17 43	0 55	20 4	0 16	14 6	0 32	3 28	0 29	15 2	4 20	9 28	9 16	17 20	11 52	7 31
T 29	13 8	14 28	4 11	5 25	1 34	0 20	2 59	15 8	1 11	17 46	0 54	20 4	0 16	14 7	0 32	3 27	0 29	15 2	4 20	9 28	9 14	17 18	11 52	7 30
F 30	13 27	8 13	3 15	5 47	1 40	0 25	2 49	14 58	1 12	17 49	0 54	20 3	0 16	14 8	0 32	3 26	0 29	15 2	4 20	9 28	9 13	17 15	11 52	7 30
S 31	13 s46	1n33	2n 7	6 s12	1n46	0 s30	2 s39	14n48	1n14	17 s52	0n54	20 s 3	0n16	14 s 9	0n32	3n26	0n29	15n 2	4 s20	9n29	9n12	17 s12	11 s52	7n29

Julian Day Number = 3146873.5, Delta T = 03h17m00s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'35, Lahiri = 50°33'36

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

NOVEMBER 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 49	8♏ 8'53	15♎19	21♎40	25♍42	23♌48	24♏54	28♑16	10♏ 2	22♍26	3♌ 9	24♈43	23♈54	25♒ 9	3♒34	S 1
M 2	2 43 46	9° 7'50	29°27	23° 9	26°22	24°22	25° 7	28°19	10° 6	22°28	3° 9	24°R43	23°51	25°15	3°36	M 2
T 3	2 47 42	10° 6'49	13♏22	24°42	27° 2	24°56	25°20	28°22	10° 9	22°30	3°R 9	24°43	23°47	25°22	3°38	T 3
W 4	2 51 39	11° 5'50	27° 0	26°18	27°43	25°30	25°32	28°25	10°13	22°31	3° 9	24°41	23°44	25°29	3°39	W 4
T 5	2 55 35	12° 4'53	10♐19	27°56	28°26	26° 3	25°45	28°28	10°17	22°33	3° 9	24°39	23°41	25°35	3°41	T 5
F 6	2 59 32	13° 3'58	23°18	29°37	29° 9	26°36	25°58	28°32	10°21	22°34	3° 9	24°36	23°38	25°42	3°43	F 6
S 7	3 3 28	14° 3'04	5♑57	1♏18	29°54	27°10	26°11	28°35	10°25	22°36	3° 9	24°33	23°35	25°49	3°46	S 7
S 8	3 7 25	15° 2'12	18°20	3° 1	0♎39	27°42	26°24	28°38	10°28	22°37	3° 8	24°31	23°31	25°56	3°48	S 8
M 9	3 11 22	16° 1'22	0♒28	4°45	1°26	28°15	26°37	28°42	10°32	22°39	3° 8	24°29	23°28	26° 2	3°50	M 9
T 10	3 15 18	17° 0'34	12°27	6°29	2°13	28°48	26°49	28°46	10°36	22°40	3° 8	24°D28	23°25	26° 9	3°52	T 10
W11	3 19 15	17°59'47	24°19	8°14	3° 1	29°20	27° 2	28°49	10°40	22°42	3° 8	24°28	23°22	26°16	3°55	W11
T 12	3 23 11	18°59'01	6♓11	9°58	3°50	29°52	27°15	28°53	10°43	22°43	3° 8	24°29	23°19	26°22	3°57	T 12
F 13	3 27 8	19°58'18	18° 7	11°43	4°40	0♍24	27°28	28°57	10°47	22°45	3° 8	24°31	23°16	26°29	4° 0	F 13
S 14	3 31 4	20°57'36	0♈12	13°28	5°30	0°56	27°41	29° 1	10°51	22°46	3° 7	24°33	23°12	26°36	4° 2	S 14
S 15	3 35 1	21°56'56	12°29	15°12	6°21	1°28	27°54	29° 5	10°55	22°47	3° 7	24°34	23° 9	26°42	4° 5	S 15
M16	3 38 57	22°56'17	25° 3	16°56	7°13	1°59	28° 7	29° 9	10°58	22°49	3° 7	24°R35	23° 6	26°49	4° 8	M16
T 17	3 42 54	23°55'41	7♉54	18°40	8° 6	2°30	28°20	29°13	11° 2	22°50	3° 7	24°34	23° 3	26°56	4°10	T 17
W18	3 46 50	24°55'06	21° 4	20°23	9° 0	3° 1	28°33	29°17	11° 6	22°51	3° 6	24°32	23° 0	27° 3	4°13	W18
T 19	3 50 47	25°54'33	4♊32	22° 6	9°54	3°32	28°46	29°22	11°10	22°52	3° 6	24°28	22°57	27° 9	4°16	T 19
F 20	3 54 44	26°54'03	18°17	23°48	10°48	4° 2	28°59	29°26	11°13	22°54	3° 5	24°23	22°53	27°16	4°19	F 20
S 21	3 58 40	27°53'34	2♋15	25°30	11°44	4°33	29°12	29°31	11°17	22°55	3° 5	24°18	22°50	27°23	4°22	S 21
S 22	4 2 37	28°53'08	16°22	27°11	12°39	5° 3	29°25	29°35	11°21	22°56	3° 5	24°13	22°47	27°29	4°25	S 22
M23	4 6 33	29°52'43	0♌34	28°51	13°36	5°33	29°38	29°40	11°24	22°57	3° 4	24° 9	22°44	27°36	4°29	M23
T 24	4 10 30	0♐52'21	14°47	0♐31	14°33	6° 2	29°51	29°44	11°28	22°58	3° 4	24° 6	22°41	27°43	4°32	T 24
W25	4 14 26	1°52'01	28°59	2°11	15°31	6°32	0♐ 4	29°49	11°31	22°59	3° 3	24°D 5	22°37	27°49	4°35	W25
T 26	4 18 23	2°51'43	13♍ 8	3°49	16°29	7° 1	0°17	29°54	11°35	23° 0	3° 3	24° 5	22°34	27°56	4°38	T 26
F 27	4 22 20	3°51'27	27°11	5°28	17°27	7°30	0°30	29°59	11°39	23° 1	3° 2	24° 6	22°31	28° 3	4°42	F 27
S 28	4 26 16	4°51'14	11♎ 8	7° 6	18°26	7°58	0°43	0♒ 4	11°42	23° 2	3° 2	24° 8	22°28	28°10	4°45	S 28
S 29	4 30 13	5°51'02	24°58	8°43	19°26	8°26	0°56	0° 9	11°46	23° 3	3° 1	24°R 8	22°25	28°16	4°49	S 29
M30	4 34 9	6♐50'53	8♏39	10♐20	20♎26	8♍55	1♐ 9	0♒14	11♏49	23♍ 4	3♌ 1	24♈ 7	22♈22	28♒23	4♒52	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 5	5s10	0n52	6s39	1n50	0s36	2s29	14n38	1n15	17s55	0n54	20s 3	0n16	14s10	0n32	3n25	0n29	15n 2	4s20	9n29	9n11	17s 9	11s53	7n29
M 2	14 24	11 34	0s26	7 9	1 53	0 42	2 19	14 28	1 16	17 59	0 54	20 2	0 16	14 12	0 32	3 25	0 29	15 2	4 20	9 29	9 10	17 7	11 53	7 28
T 3	14 42	17 18	1 41	7 41	1 55	0 49	2 10	14 18	1 17	18 2	0 54	20 2	0 16	14 13	0 32	3 24	0 29	15 2	4 20	9 29	9 9	17 4	11 53	7 27
W 4	15 0	22 2	2 49	8 14	1 56	0 57	2 1	14 8	1 19	18 5	0 54	20 1	0 15	14 14	0 32	3 23	0 29	15 2	4 20	9 28	9 7	17 1	11 53	7 27
T 5	15 18	25 29	3 46	8 49	1 57	1 5	1 52	13 58	1 20	18 8	0 54	20 1	0 15	14 15	0 32	3 23	0 29	15 2	4 20	9 27	9 6	16 59	11 53	7 26
F 6	15 36	27 31	4 29	9 25	1 56	1 14	1 43	13 48	1 21	18 11	0 54	20 0	0 15	14 16	0 32	3 22	0 29	15 2	4 21	9 26	9 5	16 56	11 53	7 26
S 7	15 54	28 2	4 58	10 1	1 54	1 24	1 34	13 38	1 22	18 14	0 54	19 59	0 15	14 17	0 32	3 22	0 29	15 2	4 21	9 25	9 4	16 53	11 53	7 25
S 8	16 11	27 7	5 13	10 38	1 52	1 34	1 25	13 28	1 24	18 17	0 54	19 59	0 15	14 19	0 32	3 21	0 29	15 2	4 21	9 24	9 3	16 51	11 54	7 25
M 9	16 28	24 56	5 13	11 15	1 50	1 44	1 17	13 18	1 25	18 20	0 54	19 58	0 15	14 20	0 32	3 20	0 29	15 2	4 21	9 24	9 2	16 48	11 54	7 24
T 10	16 45	21 41	4 59	11 52	1 46	1 55	1 8	13 8	1 26	18 23	0 54	19 58	0 15	14 21	0 32	3 20	0 29	15 2	4 21	9 23	9 0	16 45	11 54	7 23
W11	17 1	17 35	4 33	12 29	1 42	2 7	1 0	12 58	1 28	18 26	0 54	19 57	0 15	14 22	0 32	3 19	0 29	15 2	4 21	9 23	8 59	16 42	11 54	7 23
T 12	17 17	12 48	3 55	13 6	1 38	2 18	0 52	12 48	1 29	18 29	0 54	19 56	0 15	14 23	0 32	3 19	0 29	15 2	4 21	9 24	8 58	16 40	11 54	7 22
F 13	17 33	7 31	3 7	13 43	1 33	2 31	0 44	12 38	1 30	18 32	0 53	19 56	0 15	14 24	0 32	3 18	0 29	15 2	4 21	9 24	8 57	16 37	11 54	7 22
S 14	17 49	1 55	2 10	14 19	1 28	2 44	0 37	12 28	1 32	18 35	0 53	19 55	0 14	14 26	0 32	3 18	0 30	15 2	4 21	9 25	8 56	16 34	11 54	7 21
S 15	18 4	3n52	1 6	14 55	1 23	2 57	0 29	12 18	1 33	18 38	0 53	19 54	0 14	14 27	0 32	3 17	0 30	15 2	4 21	9 26	8 55	16 31	11 54	7 21
M16	18 19	9 38	0n 3	15 30	1 17	3 10	0 22	12 8	1 34	18 40	0 53	19 53	0 14	14 28	0 32	3 17	0 30	15 2	4 21	9 26	8 53	16 29	11 53	7 20
T 17	18 34	15 9	1 12	16 4	1 11	3 24	0 15	11 58	1 36	18 43	0 53	19 53	0 14	14 29	0 32	3 16	0 30	15 2	4 21	9 25	8 52	16 26	11 53	7 20
W18	18 48	20 6	2 20	16 37	1 5	3 39	0 8	11 48	1 37	18 46	0 53	19 52	0 14	14 30	0 32	3 16	0 30	15 2	4 21	9 25	8 51	16 23	11 53	7 19
T 19	19 2	24 8	3 21	17 10	0 58	3 54	0 1	11 39	1 38	18 49	0 53	19 51	0 14	14 31	0 32	3 15	0 30	15 2	4 21	9 23	8 50	16 20	11 53	7 19
F 20	19 16	26 52	4 12	17 42	0 52	4 9	0n 6	11 29	1 40	18 52	0 53	19 50	0 14	14 32	0 32	3 15	0 30	15 2	4 21	9 22	8 49	16 18	11 53	7 18
S 21	19 29	27 59	4 48	18 12	0 45	4 24	0 12	11 19	1 41	18 55	0 53	19 49	0 14	14 34	0 32	3 14	0 30	15 2	4 21	9 20	8 48	16 15	11 53	7 17
S 22	19 42	27 18	5 8	18 42	0 39	4 40	0 19	11 10	1 43	18 58	0 53	19 49	0 14	14 35	0 32	3 14	0 30	15 2	4 21	9 18	8 46	16 12	11 53	7 17
M23	19 55	24 51	5 9	19 11	0 32	4 56	0 25	11 0	1 44	19 0	0 53	19 48	0 14	14 36	0 32	3 14	0 30	15 2	4 21	9 16	8 45	16 9	11 52	7 16
T 24	20 8	20 52	4 51	19 39	0 25	5 12	0 31	10 51	1 45	19 3	0 53	19 47	0 14	14 37	0 32	3 13	0 30	15 2	4 21	9 15	8 44	16 6	11 52	7 16
W25	20 20	15 42	4 15	20 5	0 18	5 29	0 37	10 41	1 47	19 6	0 53	19 46	0 13	14 38	0 32	3 13	0 30	15 2	4 21	9 15	8 43	16 4	11 52	7 15
T 26	20 31	9 43	3 24	20 31	0 11	5 46	0 42	10 32	1 48	19 9	0 53	19 45	0 13	14 39	0 32	3 12	0 30	15 2	4 21	9 15	8 42	16 1	11 52	7 15
F 27	20 42	3 16	2 21	20 56	0 4	6 3	0 48	10 22	1 50	19 11	0 53	19 44	0 13	14 40	0 32	3 12	0 30	15 2	4 21	9 15	8 41	15 58	11 51	7 14
S 28	20 53	3s17	1 10	21 19	0s 3	6 20	0 53	10 13	1 51	19 14	0 53	19 43	0 13	14 41	0 32	3 12	0 30	15 2	4 21	9 16	8 39	15 55	11 51	7 14
S 29	21 4	9 38	0s 4	21 41	0 9	6 37	0 59	10 4	1 53	19 17	0 53	19 42	0 13	14 42	0 32	3 11	0 30	15 2	4 21	9 16	8 38	15 52	11 51	7 14
M30	21s14	15s28	1s18	22s 2	0s16	6s55	1n 4	9n55	1n54	19s19	0n53	19s41	0n13	14s43	0n32	3n11	0n30	15n 2	4s21	9n16	8n37	15s50	11s50	7n13

Julian Day Number = 3146904.5, Delta T = 03h17m01s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'40, Lahiri = 50°33'40

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ASTRODIENST EPHEMERIS for the year 3903
geocentric

DECEMBER 3903 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 6	7♐50'45	22♏ 9	11♐56	21♎26	9♍22	1♐22	0♒19	11♏53	23♍ 5	3°R 0	24°R 4	22♈18	28♒30	4♒56	T 1
W 2	4 42 2	8°50'40	5♐27	13°32	22°27	9°50	1°35	0°25	11°56	23° 6	2♌59	23♈59	22°15	28°36	5° 0	W 2
T 3	4 45 59	9°50'36	18°32	15° 7	23°28	10°17	1°48	0°30	12° 0	23° 7	2°59	23°52	22°12	28°43	5° 4	T 3
F 4	4 49 55	10°50'34	1♑21	16°42	24°30	10°44	2° 1	0°35	12° 3	23° 7	2°58	23°43	22° 9	28°50	5° 7	F 4
S 5	4 53 52	11°50'34	13°55	18°17	25°32	11°11	2°14	0°41	12° 7	23° 8	2°57	23°34	22° 6	28°56	5°11	S 5
S 6	4 57 49	12°50'36	26°14	19°51	26°34	11°37	2°27	0°46	12°10	23° 9	2°57	23°25	22° 3	29° 3	5°15	S 6
M 7	5 1 45	13°50'39	8♒21	21°25	27°37	12° 3	2°40	0°52	12°13	23° 9	2°56	23°18	21°59	29°10	5°19	M 7
T 8	5 5 42	14°50'44	20°18	22°58	28°40	12°29	2°53	0°57	12°17	23°10	2°55	23°13	21°56	29°17	5°23	T 8
W 9	5 9 38	15°50'50	2♓10	24°31	29°43	12°54	3° 6	1° 3	12°20	23°11	2°55	23° 9	21°53	29°23	5°27	W 9
T 10	5 13 35	16°50'57	14° 0	26° 4	0♏47	13°20	3°18	1° 9	12°23	23°11	2°54	23°D 8	21°50	29°30	5°31	T 10
F 11	5 17 31	17°51'06	25°54	27°36	1°51	13°44	3°31	1°15	12°27	23°12	2°53	23° 8	21°47	29°37	5°36	F 11
S 12	5 21 28	18°51'16	7♈57	29° 8	2°55	14° 9	3°44	1°20	12°30	23°12	2°52	23° 9	21°43	29°43	5°40	S 12
S 13	5 25 24	19°51'28	20°15	0♑40	4° 0	14°33	3°57	1°26	12°33	23°13	2°51	23°R10	21°40	29°50	5°44	S 13
M14	5 29 21	20°51'41	2♉52	2°12	5° 5	14°57	4°10	1°32	12°36	23°13	2°50	23°10	21°37	29°57	5°48	M14
T 15	5 33 18	21°51'55	15°51	3°43	6°10	15°20	4°22	1°38	12°39	23°14	2°50	23° 7	21°34	0♓ 3	5°53	T 15
W16	5 37 14	22°52'12	29°15	5°13	7°16	15°43	4°35	1°44	12°42	23°14	2°49	23° 2	21°31	0°10	5°57	W16
T 17	5 41 11	23°52'29	13♊ 3	6°44	8°21	16° 6	4°48	1°50	12°46	23°14	2°48	22°55	21°28	0°17	6° 2	T 17
F 18	5 45 7	24°52'48	27°13	8°14	9°27	16°28	5° 0	1°56	12°49	23°15	2°47	22°46	21°24	0°23	6° 6	F 18
S 19	5 49 4	25°53'09	11♋39	9°44	10°34	16°50	5°13	2° 3	12°52	23°15	2°46	22°35	21°21	0°30	6°11	S 19
S 20	5 53 0	26°53'31	26°15	11°13	11°40	17°11	5°26	2° 9	12°55	23°15	2°45	22°25	21°18	0°37	6°15	S 20
M21	5 56 57	27°53'55	10♌54	12°42	12°47	17°33	5°38	2°15	12°58	23°15	2°44	22°17	21°15	0°44	6°20	M21
T 22	6 0 54	28°54'21	25°28	14°11	13°54	17°53	5°51	2°21	13° 1	23°16	2°43	22°10	21°12	0°50	6°25	T 22
W23	6 4 50	29°54'48	9♍52	15°39	15° 1	18°14	6° 3	2°28	13° 3	23°16	2°42	22° 6	21° 9	0°57	6°29	W23
T 24	6 8 47	0♑55'17	24° 3	17° 7	16° 9	18°33	6°16	2°34	13° 6	23°16	2°41	22° 4	21° 5	1° 4	6°34	T 24
F 25	6 12 43	1°55'48	8♎ 0	18°34	17°16	18°53	6°28	2°41	13° 9	23°16	2°40	22°D 4	21° 2	1°10	6°39	F 25
S 26	6 16 40	2°56'20	21°43	20° 1	18°24	19°12	6°40	2°47	13°12	23°R16	2°39	22°R 5	20°59	1°17	6°44	S 26
S 27	6 20 36	3°56'54	5♏13	21°27	19°32	19°30	6°53	2°54	13°15	23°16	2°38	22° 4	20°56	1°24	6°48	S 27
M28	6 24 33	4°57'30	18°31	22°52	20°41	19°48	7° 5	3° 0	13°17	23°16	2°37	22° 1	20°53	1°30	6°53	M28
T 29	6 28 29	5°58'07	1♐38	24°17	21°49	20° 6	7°17	3° 7	13°20	23°16	2°36	21°56	20°49	1°37	6°58	T 29
W30	6 32 26	6°58'46	14°33	25°40	22°58	20°23	7°29	3°13	13°23	23°16	2°35	21°47	20°46	1°44	7° 3	W30
T 31	6 36 23	7♑59'26	27♐18	27♑ 3	24♏ 6	20♍39	7♐42	3♒20	13♏25	23♍15	2♌34	21♈36	20♈43	1♓50	7♒ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s24	20s28	2s26	22s22	0s23	7s13	1n 9	9n46	1n56	19s22	0n53	19s40	0n13	14s44	0n32	3n11	0n30	15n 3	4s22	9n15	8n36	15s47	11s50	7n13
W 2	21 33	24 21	3 24	22 41	0 30	7 31	1 13	9 37	1 57	19 25	0 53	19 39	0 13	14 45	0 32	3 10	0 30	15 3	4 22	9 13	8 35	15 44	11 49	7 12
T 3	21 42	26 53	4 11	22 59	0 36	7 49	1 18	9 28	1 59	19 27	0 53	19 38	0 13	14 47	0 32	3 10	0 30	15 3	4 22	9 10	8 34	15 41	11 49	7 12
F 4	21 51	27 55	4 44	23 15	0 43	8 7	1 22	9 20	2 0	19 30	0 53	19 37	0 13	14 48	0 32	3 10	0 30	15 3	4 22	9 7	8 32	15 38	11 49	7 11
S 5	21 59	27 29	5 2	23 31	0 50	8 26	1 27	9 11	2 2	19 32	0 53	19 36	0 13	14 49	0 32	3 10	0 30	15 3	4 22	9 4	8 31	15 35	11 48	7 11
S 6	22 7	25 42	5 6	23 45	0 56	8 44	1 31	9 2	2 3	19 35	0 53	19 35	0 12	14 50	0 32	3 9	0 30	15 3	4 22	9 1	8 30	15 33	11 48	7 10
M 7	22 14	22 46	4 56	23 57	1 2	9 3	1 35	8 54	2 5	19 37	0 53	19 34	0 12	14 51	0 32	3 9	0 30	15 3	4 22	8 58	8 29	15 30	11 47	7 10
T 8	22 21	18 54	4 33	24 9	1 8	9 21	1 38	8 46	2 7	19 40	0 53	19 33	0 12	14 52	0 32	3 9	0 30	15 3	4 22	8 56	8 28	15 27	11 47	7 10
W 9	22 27	14 19	3 59	24 19	1 14	9 40	1 42	8 38	2 8	19 42	0 53	19 31	0 12	14 53	0 32	3 9	0 30	15 4	4 22	8 55	8 27	15 24	11 46	7 9
T 10	22 33	9 14	3 14	24 28	1 20	9 59	1 46	8 29	2 10	19 45	0 53	19 30	0 12	14 54	0 32	3 8	0 30	15 4	4 22	8 54	8 25	15 21	11 45	7 9
F 11	22 39	3 47	2 21	24 36	1 26	10 17	1 49	8 22	2 11	19 47	0 53	19 29	0 12	14 55	0 32	3 8	0 30	15 4	4 22	8 54	8 24	15 18	11 45	7 8
S 12	22 44	1n53	1 21	24 43	1 31	10 36	1 52	8 14	2 13	19 49	0 53	19 28	0 12	14 56	0 32	3 8	0 30	15 4	4 22	8 55	8 23	15 15	11 44	7 8
S 13	22 49	7 36	0 16	24 48	1 37	10 55	1 55	8 6	2 15	19 52	0 53	19 27	0 12	14 57	0 32	3 8	0 30	15 4	4 22	8 55	8 22	15 13	11 44	7 7
M14	22 53	13 9	0n52	24 52	1 42	11 14	1 58	7 58	2 16	19 54	0 53	19 26	0 12	14 57	0 32	3 8	0 30	15 4	4 22	8 55	8 21	15 10	11 43	7 7
T 15	22 57	18 18	1 58	24 55	1 47	11 32	2 1	7 51	2 18	19 56	0 53	19 24	0 12	14 58	0 32	3 8	0 30	15 5	4 22	8 54	8 19	15 7	11 42	7 7
W16	23 0	22 43	3 0	24 57	1 51	11 51	2 4	7 44	2 20	19 59	0 53	19 23	0 12	14 59	0 32	3 8	0 30	15 5	4 22	8 52	8 18	15 4	11 42	7 6
T 17	23 3	26 0	3 53	24 57	1 56	12 9	2 6	7 37	2 22	20 1	0 53	19 22	0 12	15 0	0 32	3 7	0 30	15 5	4 22	8 49	8 17	15 1	11 41	7 6
F 18	23 6	27 44	4 34	24 56	2 0	12 28	2 8	7 30	2 23	20 3	0 53	19 21	0 11	15 1	0 32	3 7	0 30	15 5	4 22	8 46	8 16	14 58	11 40	7 6
S 19	23 8	27 38	4 57	24 54	2 4	12 46	2 11	7 23	2 25	20 5	0 53	19 19	0 11	15 2	0 32	3 7	0 30	15 5	4 22	8 42	8 15	14 55	11 40	7 5
S 20	23 10	25 38	5 2	24 51	2 8	13 4	2 13	7 16	2 27	20 8	0 53	19 18	0 11	15 3	0 32	3 7	0 30	15 5	4 22	8 38	8 14	14 52	11 39	7 5
M21	23 11	21 56	4 47	24 46	2 11	13 23	2 15	7 10	2 29	20 10	0 53	19 17	0 11	15 4	0 32	3 7	0 30	15 6	4 22	8 35	8 12	14 50	11 38	7 5
T 22	23 12	16 53	4 14	24 40	2 14	13 41	2 16	7 3	2 30	20 12	0 53	19 15	0 11	15 5	0 32	3 7	0 30	15 6	4 22	8 33	8 11	14 47	11 37	7 4
W23	23 12	10 57	3 24	24 33	2 17	13 59	2 18	6 57	2 32	20 14	0 53	19 14	0 11	15 5	0 32	3 7	0 31	15 6	4 22	8 31	8 10	14 44	11 36	7 4
T 24	23 12	4 32	2 23	24 25	2 19	14 16	2 20	6 51	2 34	20 16	0 53	19 13	0 11	15 6	0 32	3 7	0 31	15 6	4 22	8 31	8 9	14 41	11 36	7 4
F 25	23 11	2s 1	1 14	24 15	2 21	14 34	2 21	6 45	2 36	20 18	0 53	19 11	0 11	15 7	0 32	3 7	0 31	15 7	4 22	8 31	8 8	14 38	11 35	7 3
S 26	23 10	8 21	0 2	24 5	2 23	14 51	2 22	6 39	2 38	20 20	0 53	19 10	0 11	15 8	0 32	3 7	0 31	15 7	4 22	8 31	8 7	14 35	11 34	7 3
S 27	23 8	14 13	1s 9	23 53	2 24	15 8	2 23	6 34	2 40	20 22	0 53	19 8	0 11	15 9	0 32	3 7	0 31	15 7	4 22	8 31	8 5	14 32	11 33	7 3
M28	23 6	19 20	2 15	23 40	2 25	15 25	2 24	6 29	2 42	20 24	0 53	19 7	0 11	15 10	0 32	3 7	0 31	15 7	4 22	8 30	8 4	14 29	11 32	7 2
T 29	23 4	23 26	3 13	23 26	2 25	15 42	2 25	6 24	2 43	20 26	0 53	19 6	0 11	15 10	0 32	3 7	0 31	15 7	4 22	8 28	8 3	14 26	11 31	7 2
W30	23 1	26 17	4 0	23 10	2 25	15 58	2 26	6 19	2 45	20 28	0 53	19 4	0 10	15 11	0 32	3 7	0 31	15 8	4 22	8 24	8 2	14 23	11 30	7 2
T 31	22s58	27s44	4s34	22s54	2s24	16s14	2n27	6n14	2n47	20s30	0n53	19s 3	0n10	15s12	0n32	3n 7	0n31	15n 8	4s22	8n20	8n 1	14s20	11s29	7n 2

Julian Day Number = 3146934.5, Delta T = 03h17m02s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'44, Lahiri = 50°33'44

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

JANUARY 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 19	9♑ 0'08	9♑52	28♑24	25♏15	20♍56	7♐54	3♒27	13♏28	23°R15	2°R33	21°R22	20♈40	1♓57	7♒13	F 1
S 2	6 44 16	10° 0'50	22°15	29°44	26°25	21°11	8° 6	3°33	13°30	23♍15	2♌32	21♈ 8	20°37	2° 4	7°18	S 2
S 3	6 48 12	11° 1'34	4♒27	1♒ 2	27°34	21°26	8°18	3°40	13°33	23°15	2°31	20°54	20°34	2°11	7°23	S 3
M 4	6 52 9	12° 2'19	16°29	2°18	28°43	21°40	8°30	3°47	13°35	23°15	2°29	20°42	20°30	2°17	7°28	M 4
T 5	6 56 5	13° 3'04	28°23	3°31	29°53	21°54	8°41	3°54	13°38	23°14	2°28	20°32	20°27	2°24	7°33	T 5
W 6	7 0 2	14° 3'51	10♓12	4°42	1♐ 3	22° 8	8°53	4° 1	13°40	23°14	2°27	20°25	20°24	2°31	7°39	W 6
T 7	7 3 59	15° 4'38	22° 0	5°50	2°12	22°20	9° 5	4° 7	13°42	23°14	2°26	20°21	20°21	2°37	7°44	T 7
F 8	7 7 55	16° 5'26	3♈51	6°55	3°22	22°33	9°17	4°14	13°44	23°13	2°25	20°19	20°18	2°44	7°49	F 8
S 9	7 11 52	17° 6'15	15°51	7°56	4°33	22°44	9°28	4°21	13°47	23°13	2°24	20°19	20°15	2°51	7°54	S 9
S 10	7 15 48	18° 7'05	28° 5	8°52	5°43	22°55	9°40	4°28	13°49	23°12	2°23	20°19	20°11	2°57	7°59	S 10
M11	7 19 45	19° 7'55	10♉39	9°42	6°53	23° 5	9°51	4°35	13°51	23°12	2°21	20°18	20° 8	3° 4	8° 5	M11
T 12	7 23 41	20° 8'46	23°37	10°27	8° 4	23°15	10° 3	4°42	13°53	23°11	2°20	20°15	20° 5	3°11	8°10	T 12
W13	7 27 38	21° 9'37	7♊ 3	11° 5	9°14	23°24	10°14	4°49	13°55	23°11	2°19	20° 9	20° 2	3°17	8°15	W13
T 14	7 31 34	22°10'30	20°58	11°35	10°25	23°32	10°25	4°56	13°57	23°10	2°18	20° 1	19°59	3°24	8°20	T 14
F 15	7 35 31	23°11'23	5♋20	11°57	11°36	23°40	10°36	5° 3	13°59	23° 9	2°17	19°50	19°55	3°31	8°26	F 15
S 16	7 39 28	24°12'16	20° 5	12°10	12°47	23°47	10°48	5°10	14° 1	23° 9	2°15	19°38	19°52	3°37	8°31	S 16
S 17	7 43 24	25°13'10	5♌ 5	12°R12	13°58	23°54	10°59	5°17	14° 2	23° 8	2°14	19°26	19°49	3°44	8°36	S 17
M18	7 47 21	26°14'05	20°10	12° 3	15° 9	23°59	11°10	5°24	14° 4	23° 7	2°13	19°16	19°46	3°51	8°42	M18
T 19	7 51 17	27°15'01	5♍ 9	11°43	16°21	24° 4	11°20	5°31	14° 6	23° 6	2°12	19° 8	19°43	3°58	8°47	T 19
W20	7 55 14	28°15'58	19°54	11°11	17°32	24° 9	11°31	5°38	14° 8	23° 6	2°11	19° 3	19°40	4° 4	8°52	W20
T 21	7 59 10	29°16'55	4♎21	10°27	18°44	24°12	11°42	5°46	14° 9	23° 5	2° 9	19° 0	19°36	4°11	8°58	T 21
F 22	8 3 7	0♒17'53	18°26	9°33	19°55	24°15	11°53	5°53	14°11	23° 4	2° 8	19°D 0	19°33	4°18	9° 3	F 22
S 23	8 7 3	1°18'52	2♏10	8°29	21° 7	24°17	12° 3	6° 0	14°12	23° 3	2° 7	19°R 0	19°30	4°24	9° 9	S 23
S 24	8 11 0	2°19'52	15°33	7°16	22°19	24°18	12°14	6° 7	14°14	23° 2	2° 6	18°59	19°27	4°31	9°14	S 24
M25	8 14 57	3°20'53	28°39	5°58	23°31	24°R19	12°24	6°14	14°15	23° 1	2° 5	18°57	19°24	4°38	9°19	M25
T 26	8 18 53	4°21'55	11♐29	4°36	24°43	24°18	12°34	6°21	14°16	23° 0	2° 3	18°51	19°21	4°44	9°25	T 26
W27	8 22 50	5°22'57	24° 7	3°14	25°55	24°17	12°45	6°28	14°18	22°59	2° 2	18°43	19°17	4°51	9°30	W27
T 28	8 26 46	6°24'00	6♑35	1°53	27° 7	24°15	12°55	6°35	14°19	22°58	2° 1	18°32	19°14	4°58	9°36	T 28
F 29	8 30 43	7°25'03	18°53	0°38	28°19	24°13	13° 5	6°43	14°20	22°57	2° 0	18°19	19°11	5° 4	9°41	F 29
S 30	8 34 39	8°26'06	1♒ 2	29♑29	29°31	24° 9	13°15	6°50	14°21	22°56	1°59	18° 6	19° 8	5°11	9°47	S 30
S 31	8 38 36	9♒27'10	13♒ 5	28♑28	0♑44	24♍ 5	13♐24	6♒57	14♏22	22♍55	1♌57	17♈52	19♈ 5	5♓18	9♒52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s54	27s43	4s54	22s37	2s23	16s30	2n27	6n10	2n49	20s32	0n53	19s 1	0n10	15s13	0n32	3n 7	0n31	15n 8	4s22	8n15	7n59	14s17	11s28	7n 1
S 2	22 49	26 19	5 0	22 18	2 21	16 46	2 27	6 5	2 51	20 34	0 53	19 0	0 10	15 13	0 32	3 8	0 31	15 8	4 22	8 10	7 58	14 15	11 28	7 1
S 3	22 45	23 41	4 52	21 59	2 19	17 1	2 28	6 1	2 53	20 36	0 53	18 58	0 10	15 14	0 32	3 8	0 31	15 9	4 22	8 5	7 57	14 12	11 27	7 1
M 4	22 40	20 2	4 31	21 39	2 16	17 16	2 28	5 57	2 55	20 38	0 53	18 57	0 10	15 15	0 32	3 8	0 31	15 9	4 22	8 0	7 56	14 9	11 26	7 1
T 5	22 34	15 38	3 58	21 18	2 12	17 31	2 28	5 54	2 57	20 39	0 53	18 55	0 10	15 15	0 32	3 8	0 31	15 9	4 22	7 56	7 55	14 6	11 24	7 0
W 6	22 28	10 41	3 15	20 57	2 7	17 45	2 28	5 50	2 59	20 41	0 53	18 54	0 10	15 16	0 32	3 8	0 31	15 10	4 22	7 54	7 54	14 3	11 23	7 0
T 7	22 21	5 21	2 24	20 35	2 1	17 59	2 28	5 47	3 1	20 43	0 53	18 52	0 10	15 17	0 32	3 8	0 31	15 10	4 22	7 52	7 52	14 0	11 22	7 0
F 8	22 14	0n12	1 26	20 13	1 55	18 12	2 27	5 45	3 3	20 45	0 53	18 51	0 10	15 17	0 32	3 8	0 31	15 10	4 22	7 52	7 51	13 57	11 21	7 0
S 9	22 7	5 49	0 24	19 50	1 48	18 25	2 27	5 42	3 5	20 46	0 53	18 49	0 10	15 18	0 32	3 9	0 31	15 10	4 22	7 52	7 50	13 54	11 20	7 0
S 10	21 59	11 20	0n41	19 28	1 39	18 38	2 26	5 40	3 7	20 48	0 53	18 48	0 10	15 19	0 32	3 9	0 31	15 11	4 22	7 51	7 49	13 51	11 19	6 59
M11	21 51	16 32	1 45	19 5	1 30	18 51	2 26	5 37	3 10	20 50	0 53	18 46	0 10	15 19	0 32	3 9	0 31	15 11	4 22	7 51	7 48	13 48	11 18	6 59
T 12	21 42	21 10	2 46	18 43	1 19	19 3	2 25	5 36	3 12	20 51	0 53	18 44	0 10	15 20	0 32	3 9	0 31	15 11	4 22	7 50	7 46	13 45	11 17	6 59
W13	21 33	24 53	3 40	18 21	1 7	19 14	2 24	5 34	3 14	20 53	0 53	18 43	0 9	15 20	0 32	3 10	0 31	15 11	4 22	7 48	7 45	13 42	11 16	6 59
T 14	21 24	27 16	4 23	18 0	0 55	19 25	2 23	5 33	3 16	20 54	0 53	18 41	0 9	15 21	0 32	3 10	0 31	15 12	4 22	7 45	7 44	13 39	11 15	6 59
F 15	21 14	27 56	4 51	17 41	0 40	19 36	2 22	5 31	3 18	20 56	0 53	18 40	0 9	15 21	0 32	3 10	0 31	15 12	4 22	7 41	7 43	13 36	11 13	6 59
S 16	21 3	26 39	5 0	17 23	0 25	19 46	2 21	5 31	3 20	20 57	0 53	18 38	0 9	15 22	0 32	3 10	0 31	15 12	4 21	7 36	7 42	13 33	11 12	6 59
S 17	20 53	23 29	4 49	17 6	0 9	19 56	2 20	5 30	3 22	20 59	0 53	18 36	0 9	15 23	0 32	3 11	0 31	15 13	4 21	7 32	7 40	13 30	11 11	6 58
M18	20 41	18 42	4 18	16 52	0n 9	20 5	2 19	5 30	3 24	21 0	0 54	18 35	0 9	15 23	0 32	3 11	0 31	15 13	4 21	7 28	7 39	13 27	11 10	6 58
T 19	20 30	12 47	3 29	16 40	0 27	20 14	2 17	5 30	3 27	21 2	0 54	18 33	0 9	15 23	0 32	3 11	0 31	15 13	4 21	7 25	7 38	13 24	11 9	6 58
W20	20 18	6 13	2 27	16 30	0 46	20 22	2 16	5 30	3 29	21 3	0 54	18 32	0 9	15 24	0 33	3 12	0 31	15 14	4 21	7 23	7 37	13 21	11 7	6 58
T 21	20 6	0s32	1 17	16 23	1 6	20 30	2 14	5 31	3 31	21 4	0 54	18 30	0 9	15 24	0 33	3 12	0 31	15 14	4 21	7 22	7 36	13 18	11 6	6 58
F 22	19 53	7 7	0 3	16 19	1 25	20 37	2 13	5 32	3 33	21 6	0 54	18 28	0 9	15 25	0 33	3 12	0 31	15 14	4 21	7 22	7 35	13 15	11 5	6 58
S 23	19 40	13 11	1s 9	16 17	1 44	20 44	2 11	5 33	3 35	21 7	0 54	18 27	0 9	15 25	0 33	3 13	0 31	15 15	4 21	7 22	7 33	13 12	11 4	6 58
S 24	19 26	18 30	2 16	16 18	2 2	20 50	2 9	5 34	3 37	21 8	0 54	18 25	0 9	15 26	0 33	3 13	0 31	15 15	4 21	7 22	7 32	13 9	11 2	6 58
M25	19 13	22 48	3 13	16 21	2 19	20 56	2 7	5 36	3 40	21 10	0 54	18 23	0 9	15 26	0 33	3 13	0 31	15 15	4 21	7 21	7 31	13 6	11 1	6 58
T 26	18 58	25 54	4 0	16 25	2 34	21 1	2 5	5 38	3 42	21 11	0 54	18 22	0 8	15 26	0 33	3 14	0 31	15 15	4 21	7 19	7 30	13 3	11 0	6 58
W27	18 44	27 38	4 34	16 32	2 47	21 5	2 3	5 41	3 44	21 12	0 54	18 20	0 8	15 27	0 33	3 14	0 31	15 16	4 21	7 16	7 29	13 0	10 58	6 58
T 28	18 29	27 56	4 55	16 40	2 57	21 9	2 1	5 43	3 46	21 13	0 54	18 18	0 8	15 27	0 33	3 15	0 31	15 16	4 21	7 12	7 27	12 57	10 57	6 57
F 29	18 14	26 51	5 1	16 48	3 5	21 12	1 59	5 46	3 48	21 15	0 54	18 16	0 8	15 27	0 33	3 15	0 31	15 16	4 21	7 7	7 26	12 54	10 56	6 57
S 30	17 58	24 30	4 54	16 57	3 10	21 15	1 57	5 50	3 50	21 16	0 54	18 15	0 8	15 28	0 33	3 16	0 31	15 17	4 21	7 2	7 25	12 51	10 54	6 57
S 31	17s42	21s 5	4s33	17s 7	3n13	21s18	1n54	5n53	3n52	21s17	0n54	18s13	0n 8	15s28	0n33	3n16	0n32	15n17	4s21	6n57	7n24	12s48	10s53	6n57

Julian Day Number = 3146965.5, Delta T = 03h17m03s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'48, Lahiri = 50°33'49

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3904
geocentric

FEBRUARY 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 42 33	10♒28'14	25♒ 1	27°R37	1♉56	23°R59	13♐34	7♒ 4	14♏23	22°R54	1°R56	17°R40	19♈ 1	5♓24	9♒58	M 1
T 2	8 46 29	11°29'18	6♓51	26♉56	3° 9	23♍53	13°44	7°11	14°24	22♍53	1♌55	17♈30	18°58	5°31	10° 3	T 2
W 3	8 50 26	12°30'22	18°39	26°25	4°21	23°46	13°53	7°18	14°25	22°52	1°54	17°24	18°55	5°38	10° 8	W 3
T 4	8 54 22	13°31'26	0♈27	26° 5	5°34	23°39	14° 3	7°25	14°26	22°50	1°53	17°19	18°52	5°44	10°14	T 4
F 5	8 58 19	14°32'30	12°18	25°54	6°47	23°30	14°12	7°32	14°27	22°49	1°51	17°D18	18°49	5°51	10°19	F 5
S 6	9 2 15	15°33'34	24°16	25°D53	7°59	23°21	14°21	7°39	14°28	22°48	1°50	17°18	18°46	5°58	10°25	S 6
S 7	9 6 12	16°34'37	6♉27	26° 1	9°12	23°11	14°30	7°47	14°28	22°47	1°49	17°19	18°42	6° 4	10°30	S 7
M 8	9 10 8	17°35'41	18°56	26°16	10°25	23° 0	14°39	7°54	14°29	22°45	1°48	17°R19	18°39	6°11	10°35	M 8
T 9	9 14 5	18°36'43	1♊48	26°39	11°38	22°48	14°48	8° 1	14°29	22°44	1°47	17°18	18°36	6°18	10°41	T 9
W10	9 18 2	19°37'46	15° 7	27° 8	12°51	22°36	14°57	8° 8	14°30	22°43	1°46	17°15	18°33	6°25	10°46	W10
T 11	9 21 58	20°38'48	28°55	27°44	14° 4	22°22	15° 5	8°15	14°30	22°41	1°44	17°10	18°30	6°31	10°52	T 11
F 12	9 25 55	21°39'50	13♋14	28°25	15°17	22° 8	15°14	8°22	14°31	22°40	1°43	17° 2	18°27	6°38	10°57	F 12
S 13	9 29 51	22°40'51	28° 0	29°11	16°30	21°53	15°22	8°29	14°31	22°39	1°42	16°54	18°23	6°45	11° 2	S 13
S 14	9 33 48	23°41'52	13♌ 6	0♒ 1	17°43	21°38	15°30	8°36	14°31	22°37	1°41	16°45	18°20	6°51	11° 8	S 14
M15	9 37 44	24°42'53	28°23	0°55	18°56	21°22	15°38	8°43	14°32	22°36	1°40	16°37	18°17	6°58	11°13	M15
T 16	9 41 41	25°43'53	13♍39	1°52	20° 9	21° 5	15°46	8°50	14°32	22°34	1°39	16°31	18°14	7° 5	11°18	T 16
W17	9 45 37	26°44'53	28°45	2°53	21°23	20°47	15°54	8°57	14°32	22°33	1°38	16°28	18°11	7°11	11°24	W17
T 18	9 49 34	27°45'52	13♎31	3°56	22°36	20°29	16° 2	9° 3	14°32	22°31	1°37	16°D26	18° 7	7°18	11°29	T 18
F 19	9 53 31	28°46'52	27°53	5° 3	23°49	20°10	16°10	9°10	14°R32	22°30	1°36	16°27	18° 4	7°25	11°34	F 19
S 20	9 57 27	29°47'51	11♏48	6°11	25° 3	19°50	16°17	9°17	14°32	22°28	1°35	16°28	18° 1	7°31	11°39	S 20
S 21	10 1 24	0♓48'50	25°18	7°21	26°16	19°30	16°24	9°24	14°32	22°27	1°33	16°R29	17°58	7°38	11°44	S 21
M22	10 5 20	1°49'49	8♐25	8°34	27°30	19° 9	16°32	9°31	14°32	22°25	1°32	16°29	17°55	7°45	11°50	M22
T 23	10 9 17	2°50'48	21°11	9°48	28°43	18°48	16°39	9°38	14°32	22°24	1°31	16°27	17°52	7°51	11°55	T 23
W24	10 13 13	3°51'46	3♉41	11° 4	29°57	18°26	16°46	9°44	14°31	22°22	1°30	16°23	17°48	7°58	12° 0	W24
T 25	10 17 10	4°52'44	15°57	12°21	1♒11	18° 4	16°52	9°51	14°31	22°21	1°29	16°18	17°45	8° 5	12° 5	T 25
F 26	10 21 6	5°53'42	28° 4	13°40	2°24	17°42	16°59	9°58	14°31	22°19	1°28	16°10	17°42	8°11	12°10	F 26
S 27	10 25 3	6°54'39	10♒ 3	14°59	3°38	17°19	17° 5	10° 4	14°30	22°17	1°27	16° 3	17°39	8°18	12°15	S 27
S 28	10 29 0	7°55'35	21°57	16°20	4°52	16°56	17°12	10°11	14°30	22°16	1°27	15°55	17°36	8°25	12°20	S 28
M29	10 32 56	8♓56'31	3♓48	17♒43	6♒ 5	16♍32	17♐18	10♒18	14♏29	22♍14	1♌26	15♈48	17♈33	8♓31	12♒25	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s26	16s50	4s 0	17s16	3n13	21s19	1n52	5n57	3n54	21s18	0n54	18s11	0n 8	15s28	0n33	3n16	0n32	15n17	4s21	6n52	7n23	12s45	10s51	6n57
T 2	17 10	11 58	3 18	17 26	3 12	21 20	1 49	6 2	3 56	21 19	0 54	18 10	0 8	15 29	0 33	3 17	0 32	15 18	4 21	6 48	7 21	12 42	10 50	6 57
W 3	16 53	6 42	2 26	17 35	3 8	21 21	1 47	6 6	3 59	21 20	0 55	18 8	0 8	15 29	0 33	3 17	0 32	15 18	4 20	6 46	7 20	12 39	10 49	6 57
T 4	16 36	1 11	1 29	17 43	3 3	21 21	1 44	6 11	4 1	21 21	0 55	18 6	0 8	15 29	0 33	3 18	0 32	15 18	4 20	6 44	7 19	12 36	10 47	6 57
F 5	16 18	4n24	0 27	17 51	2 57	21 20	1 42	6 16	4 2	21 22	0 55	18 4	0 8	15 29	0 33	3 18	0 32	15 19	4 20	6 44	7 18	12 32	10 46	6 57
S 6	16 1	9 54	0n37	17 59	2 50	21 19	1 39	6 22	4 4	21 23	0 55	18 3	0 8	15 29	0 33	3 19	0 32	15 19	4 20	6 44	7 17	12 29	10 44	6 57
S 7	15 43	15 7	1 41	18 5	2 41	21 17	1 37	6 27	4 6	21 24	0 55	18 1	0 8	15 30	0 33	3 19	0 32	15 19	4 20	6 44	7 15	12 26	10 43	6 58
M 8	15 24	19 51	2 41	18 11	2 33	21 14	1 34	6 33	4 8	21 25	0 55	17 59	0 8	15 30	0 33	3 20	0 32	15 20	4 20	6 44	7 14	12 23	10 42	6 58
T 9	15 6	23 49	3 35	18 16	2 23	21 11	1 31	6 40	4 10	21 26	0 55	17 58	0 8	15 30	0 33	3 21	0 32	15 20	4 20	6 44	7 13	12 20	10 40	6 58
W10	14 47	26 40	4 19	18 20	2 13	21 7	1 28	6 46	4 12	21 27	0 55	17 56	0 7	15 30	0 33	3 21	0 32	15 20	4 20	6 42	7 12	12 17	10 39	6 58
T 11	14 28	28 2	4 51	18 23	2 3	21 3	1 25	6 53	4 13	21 28	0 55	17 54	0 7	15 30	0 33	3 22	0 32	15 21	4 20	6 40	7 11	12 14	10 37	6 58
F 12	14 9	27 36	5 5	18 25	1 53	20 58	1 22	7 0	4 15	21 28	0 55	17 52	0 7	15 30	0 33	3 22	0 32	15 21	4 20	6 38	7 10	12 11	10 36	6 58
S 13	13 49	25 15	5 0	18 26	1 43	20 52	1 20	7 7	4 17	21 29	0 55	17 51	0 7	15 30	0 33	3 23	0 32	15 21	4 20	6 34	7 8	12 8	10 34	6 58
S 14	13 29	21 6	4 34	18 26	1 33	20 46	1 17	7 15	4 18	21 30	0 55	17 49	0 7	15 30	0 33	3 23	0 32	15 22	4 20	6 31	7 7	12 5	10 33	6 58
M15	13 9	15 30	3 49	18 25	1 23	20 40	1 14	7 23	4 20	21 31	0 56	17 47	0 7	15 30	0 33	3 24	0 32	15 22	4 19	6 28	7 6	12 2	10 31	6 58
T 16	12 49	8 56	2 47	18 22	1 12	20 32	1 11	7 30	4 21	21 31	0 56	17 45	0 7	15 31	0 33	3 24	0 32	15 22	4 19	6 26	7 5	11 59	10 30	6 58
W17	12 28	1 56	1 34	18 18	1 2	20 24	1 8	7 39	4 22	21 32	0 56	17 44	0 7	15 31	0 33	3 25	0 32	15 23	4 19	6 25	7 4	11 56	10 28	6 58
T 18	12 8	5s 2	0 16	18 14	0 52	20 16	1 5	7 47	4 24	21 33	0 56	17 42	0 7	15 31	0 33	3 26	0 32	15 23	4 19	6 24	7 2	11 52	10 27	6 58
F 19	11 47	11 34	1s 1	18 8	0 43	20 7	1 1	7 55	4 25	21 34	0 56	17 40	0 7	15 30	0 33	3 26	0 32	15 23	4 19	6 24	7 1	11 49	10 25	6 59
S 20	11 26	17 20	2 13	18 0	0 33	19 57	0 58	8 4	4 26	21 34	0 56	17 39	0 7	15 30	0 33	3 27	0 32	15 24	4 19	6 25	7 0	11 46	10 24	6 59
S 21	11 4	22 2	3 14	17 52	0 23	19 47	0 55	8 13	4 27	21 35	0 56	17 37	0 7	15 30	0 33	3 27	0 32	15 24	4 19	6 25	6 59	11 43	10 22	6 59
M22	10 43	25 30	4 4	17 43	0 14	19 36	0 52	8 22	4 28	21 35	0 56	17 35	0 7	15 30	0 33	3 28	0 32	15 24	4 19	6 25	6 58	11 40	10 21	6 59
T 23	10 21	27 34	4 40	17 32	0 5	19 25	0 49	8 31	4 28	21 36	0 56	17 33	0 7	15 30	0 33	3 29	0 32	15 25	4 19	6 24	6 56	11 37	10 19	6 59
W24	10 0	28 10	5 2	17 20	0s 4	19 13	0 46	8 40	4 29	21 37	0 56	17 32	0 7	15 30	0 33	3 29	0 32	15 25	4 19	6 23	6 55	11 34	10 18	6 59
T 25	9 38	27 22	5 9	17 7	0 12	19 0	0 43	8 49	4 30	21 37	0 57	17 30	0 6	15 30	0 33	3 30	0 32	15 25	4 18	6 21	6 54	11 31	10 16	7 0
F 26	9 15	25 17	5 3	16 53	0 20	18 47	0 40	8 58	4 30	21 38	0 57	17 28	0 6	15 30	0 33	3 31	0 32	15 26	4 18	6 18	6 53	11 28	10 15	7 0
S 27	8 53	22 5	4 43	16 38	0 28	18 33	0 36	9 7	4 31	21 38	0 57	17 27	0 6	15 30	0 33	3 31	0 32	15 26	4 18	6 15	6 52	11 24	10 13	7 0
S 28	8 31	18 0	4 11	16 21	0 36	18 19	0 33	9 17	4 31	21 39	0 57	17 25	0 6	15 30	0 33	3 32	0 32	15 26	4 18	6 12	6 50	11 21	10 11	7 0
M29	8s 8	13s15	3s28	16s 4	0s44	18s 5	0n30	9n26	4n31	21s39	0n57	17s23	0n 6	15s29	0n33	3n33	0n32	15n27	4s18	6n 9	6n49	11s18	10s10	7n 0

Julian Day Number = 3146996.5, Delta T = 03h17m04s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'53, Lahiri = 50°33'53

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

MARCH 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 53	9♓57'26	15♓37	19♒ 6	7♒19	16°R 9	17♐24	10♒24	14°R29	22°R12	1°R25	15°R43	17♈29	8♓38	12♒30	T 1
W 2	10 40 49	10°58'19	27°26	20°30	8°33	15♍45	17°30	10°31	14♏28	22♍11	1♌24	15♈39	17°26	8°45	12°35	W 2
T 3	10 44 46	11°59'12	9♈17	21°55	9°47	15°21	17°35	10°37	14°27	22° 9	1°23	15°37	17°23	8°51	12°40	T 3
F 4	10 48 42	13° 0'04	21°13	23°22	11° 0	14°57	17°41	10°43	14°26	22° 8	1°22	15°D37	17°20	8°58	12°45	F 4
S 5	10 52 39	14° 0'55	3♉16	24°49	12°14	14°33	17°46	10°50	14°26	22° 6	1°21	15°38	17°17	9° 5	12°50	S 5
S 6	10 56 35	15° 1'45	15°31	26°17	13°28	14° 9	17°52	10°56	14°25	22° 4	1°20	15°40	17°13	9°11	12°55	S 6
M 7	11 0 32	16° 2'34	28° 1	27°45	14°42	13°45	17°57	11° 2	14°24	22° 3	1°19	15°42	17°10	9°18	12°59	M 7
T 8	11 4 29	17° 3'21	10♊50	29°15	15°56	13°21	18° 2	11° 9	14°23	22° 1	1°19	15°43	17° 7	9°25	13° 4	T 8
W 9	11 8 25	18° 4'07	24° 2	0♓45	17°10	12°57	18° 6	11°15	14°22	21°59	1°18	15°R43	17° 4	9°31	13° 9	W 9
T 10	11 12 22	19° 4'52	7♋40	2°17	18°24	12°34	18°11	11°21	14°21	21°57	1°17	15°42	17° 1	9°38	13°14	T 10
F 11	11 16 18	20° 5'35	21°45	3°49	19°38	12°11	18°15	11°27	14°20	21°56	1°16	15°39	16°58	9°45	13°18	F 11
S 12	11 20 15	21° 6'17	6♌16	5°22	20°52	11°48	18°20	11°33	14°18	21°54	1°16	15°36	16°54	9°51	13°23	S 12
S 13	11 24 11	22° 6'57	21°10	6°55	22° 6	11°25	18°24	11°39	14°17	21°52	1°15	15°33	16°51	9°58	13°27	S 13
M14	11 28 8	23° 7'36	6♍18	8°30	23°20	11° 3	18°28	11°45	14°16	21°51	1°14	15°30	16°48	10° 5	13°32	M14
T 15	11 32 4	24° 8'13	21°33	10° 5	24°34	10°41	18°31	11°51	14°15	21°49	1°14	15°27	16°45	10°12	13°36	T 15
W16	11 36 1	25° 8'50	6♎43	11°42	25°48	10°20	18°35	11°57	14°13	21°47	1°13	15°26	16°42	10°18	13°41	W16
T 17	11 39 57	26° 9'25	21°40	13°19	27° 2	9°59	18°38	12° 3	14°12	21°46	1°12	15°D26	16°39	10°25	13°45	T 17
F 18	11 43 54	27° 9'59	6♏15	14°56	28°16	9°38	18°41	12° 8	14°10	21°44	1°12	15°27	16°35	10°32	13°49	F 18
S 19	11 47 51	28°10'32	20°25	16°35	29°30	9°19	18°44	12°14	14° 9	21°42	1°11	15°28	16°32	10°38	13°54	S 19
S 20	11 51 47	29°11'03	4♐ 7	18°15	0♓44	8°59	18°47	12°20	14° 7	21°41	1°10	15°29	16°29	10°45	13°58	S 20
M21	11 55 44	0♈11'34	17°22	19°56	1°58	8°41	18°50	12°25	14° 6	21°39	1°10	15°30	16°26	10°52	14° 2	M21
T 22	11 59 40	1°12'04	0♑14	21°37	3°13	8°23	18°52	12°31	14° 4	21°37	1° 9	15°R31	16°23	10°58	14° 6	T 22
W23	12 3 37	2°12'32	12°44	23°20	4°27	8° 5	18°55	12°36	14° 2	21°36	1° 9	15°31	16°19	11° 5	14°10	W23
T 24	12 7 33	3°13'00	24°59	25° 3	5°41	7°49	18°57	12°42	14° 1	21°34	1° 8	15°30	16°16	11°12	14°14	T 24
F 25	12 11 30	4°13'26	7♒ 1	26°47	6°55	7°33	18°59	12°47	13°59	21°32	1° 8	15°28	16°13	11°18	14°18	F 25
S 26	12 15 26	5°13'50	18°55	28°33	8° 9	7°17	19° 1	12°52	13°57	21°31	1° 7	15°27	16°10	11°25	14°22	S 26
S 27	12 19 23	6°14'14	0♓45	0♈19	9°24	7° 3	19° 2	12°57	13°55	21°29	1° 7	15°25	16° 7	11°32	14°26	S 27
M28	12 23 20	7°14'36	12°33	2° 6	10°38	6°49	19° 4	13° 3	13°54	21°28	1° 7	15°24	16° 4	11°38	14°30	M28
T 29	12 27 16	8°14'56	24°22	3°54	11°52	6°36	19° 5	13° 8	13°52	21°26	1° 6	15°23	16° 0	11°45	14°34	T 29
W30	12 31 13	9°15'15	6♈15	5°44	13° 6	6°24	19° 6	13°13	13°50	21°24	1° 6	15°23	15°57	11°52	14°38	W30
T 31	12 35 9	10♈15'33	18♈14	7♈34	14♓20	6♍12	19♐ 7	13♒18	13♏48	21♍23	1♌ 5	15°D23	15♈54	11♓58	14♒41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s46	8s 1	2s36	15s45	0s51	17s49	0n27	9n35	4n31	21s40	0n57	17s21	0n 6	15s29	0n33	3n33	0n32	15n27	4s18	6n 7	6n48	11s15	10s 8	7n 1
W 2	7 23	2 30	1 38	15 26	0 58	17 34	0 24	9 44	4 31	21 40	0 57	17 20	0 6	15 29	0 33	3 34	0 32	15 27	4 18	6 6	6 47	11 12	10 7	7 1
T 3	7 0	3n 7	0 35	15 5	1 5	17 17	0 21	9 53	4 31	21 40	0 57	17 18	0 6	15 29	0 33	3 35	0 32	15 27	4 18	6 5	6 46	11 9	10 5	7 1
F 4	6 37	8 40	0n31	14 43	1 11	17 1	0 18	10 2	4 31	21 41	0 57	17 16	0 6	15 29	0 33	3 35	0 32	15 28	4 18	6 5	6 44	11 6	10 4	7 1
S 5	6 14	13 58	1 35	14 20	1 17	16 43	0 14	10 11	4 30	21 41	0 58	17 15	0 6	15 28	0 34	3 36	0 32	15 28	4 17	6 6	6 43	11 3	10 2	7 2
S 6	5 50	18 49	2 37	13 56	1 23	16 26	0 11	10 20	4 30	21 42	0 58	17 13	0 6	15 28	0 34	3 36	0 32	15 28	4 17	6 6	6 42	10 59	10 1	7 2
M 7	5 27	22 58	3 32	13 31	1 28	16 8	0 8	10 29	4 29	21 42	0 58	17 12	0 6	15 28	0 34	3 37	0 32	15 29	4 17	6 7	6 41	10 56	9 59	7 2
T 8	5 4	26 6	4 18	13 5	1 34	15 49	0 5	10 37	4 29	21 42	0 58	17 10	0 6	15 27	0 34	3 38	0 32	15 29	4 17	6 7	6 39	10 53	9 58	7 2
W 9	4 40	27 56	4 52	12 38	1 39	15 30	0 2	10 45	4 28	21 43	0 58	17 8	0 6	15 27	0 34	3 38	0 32	15 29	4 17	6 8	6 38	10 50	9 56	7 3
T 10	4 17	28 9	5 11	12 10	1 43	15 10	0s 1	10 54	4 27	21 43	0 58	17 7	0 6	15 27	0 34	3 39	0 32	15 30	4 17	6 7	6 37	10 47	9 55	7 3
F 11	3 53	26 36	5 13	11 41	1 47	14 51	0 4	11 2	4 26	21 43	0 58	17 5	0 5	15 26	0 34	3 40	0 32	15 30	4 17	6 6	6 36	10 44	9 53	7 3
S 12	3 30	23 16	4 54	11 11	1 51	14 30	0 7	11 9	4 25	21 43	0 58	17 3	0 5	15 26	0 34	3 40	0 32	15 30	4 17	6 5	6 35	10 40	9 51	7 3
S 13	3 6	18 21	4 16	10 40	1 55	14 9	0 10	11 17	4 24	21 44	0 58	17 2	0 5	15 26	0 34	3 41	0 32	15 30	4 16	6 4	6 33	10 37	9 50	7 4
M14	2 42	12 12	3 19	10 8	1 58	13 48	0 13	11 24	4 22	21 44	0 59	17 0	0 5	15 25	0 34	3 42	0 32	15 31	4 16	6 2	6 32	10 34	9 48	7 4
T 15	2 18	5 17	2 8	9 35	2 1	13 27	0 16	11 31	4 21	21 44	0 59	16 59	0 5	15 25	0 34	3 42	0 32	15 31	4 16	6 2	6 31	10 31	9 47	7 4
W16	1 55	1s55	0 48	9 1	2 4	13 5	0 18	11 38	4 19	21 44	0 59	16 57	0 5	15 25	0 34	3 43	0 32	15 31	4 16	6 1	6 30	10 28	9 45	7 5
T 17	1 31	8 54	0s34	8 26	2 6	12 43	0 21	11 44	4 18	21 44	0 59	16 56	0 5	15 24	0 34	3 44	0 32	15 31	4 16	6 1	6 29	10 25	9 44	7 5
F 18	1 7	15 15	1 53	7 50	2 8	12 20	0 24	11 50	4 16	21 44	0 59	16 54	0 5	15 24	0 34	3 44	0 32	15 32	4 16	6 1	6 27	10 21	9 42	7 5
S 19	0 43	20 35	3 2	7 14	2 9	11 57	0 27	11 56	4 14	21 45	0 59	16 53	0 5	15 23	0 34	3 45	0 32	15 32	4 16	6 2	6 26	10 18	9 41	7 6
S 20	0 19	24 39	3 58	6 36	2 10	11 34	0 29	12 1	4 13	21 45	0 59	16 51	0 5	15 23	0 34	3 46	0 32	15 32	4 15	6 2	6 25	10 15	9 39	7 6
M21	0n 5	27 14	4 39	5 57	2 11	11 10	0 32	12 7	4 11	21 45	0 59	16 50	0 5	15 22	0 34	3 46	0 32	15 32	4 15	6 3	6 24	10 12	9 38	7 6
T 22	0 28	28 17	5 5	5 18	2 11	10 46	0 35	12 12	4 9	21 45	1 0	16 48	0 5	15 22	0 34	3 47	0 32	15 33	4 15	6 3	6 23	10 9	9 36	7 7
W23	0 52	27 50	5 16	4 38	2 11	10 22	0 37	12 16	4 7	21 45	1 0	16 47	0 5	15 21	0 34	3 48	0 32	15 33	4 15	6 3	6 21	10 6	9 35	7 7
T 24	1 16	26 2	5 12	3 57	2 10	9 57	0 40	12 21	4 5	21 45	1 0	16 45	0 5	15 21	0 34	3 48	0 32	15 33	4 15	6 2	6 20	10 2	9 33	7 8
F 25	1 40	23 5	4 55	3 15	2 9	9 32	0 42	12 25	4 3	21 45	1 0	16 44	0 5	15 20	0 34	3 49	0 32	15 33	4 15	6 2	6 19	9 59	9 32	7 8
S 26	2 3	19 11	4 24	2 32	2 8	9 7	0 45	12 28	4 1	21 45	1 0	16 42	0 4	15 20	0 34	3 50	0 32	15 34	4 15	6 1	6 18	9 56	9 30	7 8
S 27	2 27	14 35	3 43	1 48	2 6	8 42	0 47	12 32	3 58	21 45	1 0	16 41	0 4	15 19	0 34	3 50	0 32	15 34	4 14	6 1	6 17	9 53	9 29	7 9
M28	2 51	9 27	2 52	1 4	2 3	8 16	0 49	12 35	3 56	21 45	1 0	16 40	0 4	15 19	0 34	3 51	0 32	15 34	4 14	6 0	6 15	9 50	9 27	7 9
T 29	3 14	3 58	1 54	0 19	2 0	7 50	0 52	12 37	3 54	21 45	1 0	16 38	0 4	15 18	0 34	3 52	0 32	15 34	4 14	6 0	6 14	9 46	9 26	7 10
W30	3 38	1n41	0 50	0n27	1 57	7 24	0 54	12 40	3 52	21 45	1 0	16 37	0 4	15 17	0 34	3 52	0 32	15 35	4 14	6 0	6 13	9 43	9 25	7 10
T 31	4n 1	7n20	0n16	1n14	1s53	6s58	0s56	12n42	3n49	21s45	1n 1	16s36	0n 4	15s17	0n34	3n53	0n32	15n35	4s14	6n 0	6n12	9s40	9s23	7n10

Julian Day Number = 3147025.5, Delta T = 03h17m05s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°26'57, Lahiri = 50°33'57

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

APRIL 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 6	11♈15'48	0♉21	9♈25	15♓35	6°R 2	19♐ 7	13♒22	13°R46	21°R21	1°R 5	15♈23	15♈51	12♓ 5	14♒45	F 1
S 2	12 43 2	12°16'02	12°36	11°17	16°49	5♏52	19° 8	13°27	13♏44	21♏20	1♌ 5	15°23	15°48	12°12	14°48	S 2
S 3	12 46 59	13°16'15	25° 3	13°10	18° 3	5°43	19° 8	13°32	13°41	21°18	1° 5	15°23	15°44	12°18	14°52	S 3
M 4	12 50 55	14°16'25	7♊44	15° 4	19°17	5°34	19°R 8	13°37	13°39	21°17	1° 4	15°24	15°41	12°25	14°55	M 4
T 5	12 54 52	15°16'34	20°40	16°59	20°32	5°27	19° 8	13°41	13°37	21°15	1° 4	15°R24	15°38	12°32	14°59	T 5
W 6	12 58 49	16°16'40	3♋53	18°55	21°46	5°20	19° 8	13°46	13°35	21°14	1° 4	15°24	15°35	12°38	15° 2	W 6
T 7	13 2 45	17°16'45	17°26	20°51	23° 0	5°14	19° 7	13°50	13°33	21°12	1° 4	15°D24	15°32	12°45	15° 5	T 7
F 8	13 6 42	18°16'47	1♌20	22°48	24°14	5° 9	19° 7	13°54	13°31	21°11	1° 4	15°24	15°29	12°52	15° 8	F 8
S 9	13 10 38	19°16'48	15°34	24°45	25°29	5° 4	19° 6	13°59	13°28	21° 9	1° 3	15°24	15°25	12°58	15°12	S 9
S 10	13 14 35	20°16'46	0♍ 6	26°43	26°43	5° 1	19° 5	14° 3	13°26	21° 8	1° 3	15°24	15°22	13° 5	15°15	S 10
M11	13 18 31	21°16'42	14°52	28°41	27°57	4°58	19° 3	14° 7	13°24	21° 6	1° 3	15°25	15°19	13°12	15°18	M11
T 12	13 22 28	22°16'37	29°47	0♉38	29°11	4°56	19° 2	14°11	13°21	21° 5	1° 3	15°25	15°16	13°18	15°21	T 12
W13	13 26 24	23°16'29	14♎43	2°36	0♈26	4°55	19° 0	14°15	13°19	21° 3	1° 3	15°R25	15°13	13°25	15°23	W13
T 14	13 30 21	24°16'19	29°32	4°32	1°40	4°D54	18°59	14°19	13°17	21° 2	1°D 3	15°25	15°10	13°32	15°26	T 14
F 15	13 34 17	25°16'08	14♏ 7	6°28	2°54	4°54	18°57	14°23	13°14	21° 1	1° 3	15°25	15° 6	13°38	15°29	F 15
S 16	13 38 14	26°15'55	28°21	8°22	4° 8	4°55	18°54	14°26	13°12	20°59	1° 3	15°23	15° 3	13°45	15°32	S 16
S 17	13 42 11	27°15'40	12♐10	10°15	5°23	4°57	18°52	14°30	13° 9	20°58	1° 3	15°22	15° 0	13°52	15°34	S 17
M18	13 46 7	28°15'24	25°34	12° 5	6°37	4°59	18°50	14°34	13° 7	20°57	1° 3	15°20	14°57	13°58	15°37	M18
T 19	13 50 4	29°15'06	8♑33	13°53	7°51	5° 2	18°47	14°37	13° 4	20°56	1° 3	15°19	14°54	14° 5	15°39	T 19
W20	13 54 0	0♉14'47	21° 9	15°38	9° 5	5° 6	18°44	14°40	13° 2	20°54	1° 4	15°18	14°50	14°12	15°42	W20
T 21	13 57 57	1°14'25	3♒26	17°19	10°20	5°10	18°41	14°44	12°59	20°53	1° 4	15°D18	14°47	14°18	15°44	T 21
F 22	14 1 53	2°14'03	15°29	18°56	11°34	5°15	18°38	14°47	12°57	20°52	1° 4	15°18	14°44	14°25	15°46	F 22
S 23	14 5 50	3°13'38	27°22	20°29	12°48	5°21	18°34	14°50	12°54	20°51	1° 4	15°19	14°41	14°32	15°49	S 23
S 24	14 9 46	4°13'12	9♓11	21°57	14° 3	5°27	18°31	14°53	12°52	20°50	1° 4	15°21	14°38	14°38	15°51	S 24
M25	14 13 43	5°12'44	20°59	23°20	15°17	5°34	18°27	14°56	12°49	20°49	1° 4	15°23	14°35	14°45	15°53	M25
T 26	14 17 40	6°12'14	2♈51	24°37	16°31	5°42	18°23	14°59	12°47	20°48	1° 5	15°24	14°31	14°52	15°55	T 26
W27	14 21 36	7°11'43	14°50	25°49	17°45	5°50	18°19	15° 1	12°44	20°46	1° 5	15°R24	14°28	14°58	15°57	W27
T 28	14 25 33	8°11'09	26°58	26°54	18°59	5°59	18°15	15° 4	12°42	20°45	1° 5	15°24	14°25	15° 5	15°58	T 28
F 29	14 29 29	9°10'34	9♉18	27°52	20°14	6° 8	18°10	15° 7	12°39	20°44	1° 6	15°22	14°22	15°12	16° 0	F 29
S 30	14 33 26	10♉ 9'57	21♉51	28♉44	21♈28	6♏18	18♐ 6	15♒ 9	12♏36	20♏43	1♌ 6	15♈19	14♈19	15♓18	16♒ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n25	12n46	1n22	2n 1	1s49	6s32	0s58	12n44	3n47	21s45	1n 1	16s34	0n 4	15s16	0n34	3n53	0n32	15n35	4s14	6n 0	6n11	9s37	9s22	7n11
S 2	4 48	17 47	2 26	2 49	1 44	6 5	1 0	12 45	3 44	21 45	1 1	16 33	0 4	15 16	0 34	3 54	0 32	15 35	4 14	6 0	6 9	9 34	9 20	7 11
S 3	5 11	22 7	3 23	3 38	1 39	5 38	1 2	12 46	3 42	21 45	1 1	16 32	0 4	15 15	0 34	3 55	0 32	15 35	4 13	6 0	6 8	9 30	9 19	7 12
M 4	5 34	25 31	4 12	4 27	1 33	5 11	1 4	12 47	3 40	21 45	1 1	16 31	0 4	15 14	0 34	3 55	0 32	15 36	4 13	6 0	6 7	9 27	9 18	7 12
T 5	5 57	27 40	4 49	5 17	1 26	4 44	1 6	12 47	3 37	21 44	1 1	16 29	0 4	15 14	0 34	3 56	0 32	15 36	4 13	6 0	6 6	9 24	9 16	7 13
W 6	6 20	28 20	5 11	6 7	1 19	4 17	1 8	12 48	3 35	21 44	1 1	16 28	0 4	15 13	0 34	3 56	0 32	15 36	4 13	6 0	6 4	9 21	9 15	7 13
T 7	6 43	27 19	5 17	6 57	1 12	3 49	1 10	12 47	3 32	21 44	1 1	16 27	0 4	15 12	0 34	3 57	0 32	15 36	4 13	6 0	6 3	9 17	9 14	7 13
F 8	7 6	24 38	5 6	7 47	1 4	3 22	1 12	12 47	3 30	21 44	1 2	16 26	0 4	15 12	0 34	3 58	0 32	15 36	4 13	6 0	6 2	9 14	9 12	7 14
S 9	7 28	20 23	4 35	8 38	0 55	2 54	1 13	12 46	3 27	21 44	1 2	16 25	0 4	15 11	0 34	3 58	0 32	15 37	4 13	6 0	6 1	9 11	9 11	7 14
S 10	7 51	14 51	3 46	9 29	0 46	2 26	1 15	12 45	3 25	21 44	1 2	16 23	0 3	15 10	0 34	3 59	0 32	15 37	4 12	6 0	6 0	9 8	9 10	7 15
M11	8 13	8 23	2 42	10 19	0 37	1 58	1 16	12 44	3 22	21 43	1 2	16 22	0 3	15 10	0 34	3 59	0 32	15 37	4 12	6 1	5 58	9 5	9 8	7 15
T 12	8 35	1 24	1 26	11 10	0 27	1 31	1 18	12 42	3 20	21 43	1 2	16 21	0 3	15 9	0 34	4 0	0 32	15 37	4 12	6 1	5 57	9 1	9 7	7 16
W13	8 57	5s41	0 4	12 0	0 16	1 3	1 19	12 41	3 17	21 43	1 2	16 20	0 3	15 8	0 34	4 0	0 32	15 37	4 12	6 1	5 56	8 58	9 6	7 16
T 14	9 19	12 25	1s18	12 49	0 5	0 35	1 20	12 38	3 15	21 43	1 2	16 19	0 3	15 7	0 34	4 1	0 32	15 37	4 12	6 1	5 55	8 55	9 4	7 17
F 15	9 41	18 21	2 33	13 38	0n 6	0 6	1 22	12 36	3 12	21 43	1 2	16 18	0 3	15 7	0 34	4 1	0 32	15 38	4 12	6 0	5 54	8 52	9 3	7 17
S 16	10 2	23 6	3 36	14 26	0 18	0n22	1 23	12 34	3 10	21 42	1 2	16 17	0 3	15 6	0 34	4 2	0 32	15 38	4 11	6 0	5 52	8 48	9 2	7 18
S 17	10 24	26 24	4 25	15 12	0 29	0 50	1 24	12 31	3 7	21 42	1 2	16 16	0 3	15 5	0 34	4 2	0 32	15 38	4 11	5 59	5 51	8 45	9 1	7 18
M18	10 45	28 5	4 58	15 58	0 41	1 18	1 25	12 28	3 5	21 42	1 3	16 15	0 3	15 5	0 34	4 3	0 32	15 38	4 11	5 59	5 50	8 42	9 0	7 19
T 19	11 6	28 9	5 14	16 42	0 53	1 46	1 26	12 24	3 3	21 41	1 3	16 14	0 3	15 4	0 34	4 3	0 32	15 38	4 11	5 58	5 49	8 39	8 58	7 19
W20	11 27	26 44	5 15	17 24	1 5	2 14	1 27	12 21	3 0	21 41	1 3	16 13	0 3	15 3	0 34	4 4	0 32	15 38	4 11	5 58	5 47	8 35	8 57	7 20
T 21	11 47	24 4	5 1	18 4	1 17	2 42	1 28	12 17	2 58	21 41	1 3	16 13	0 3	15 2	0 34	4 4	0 32	15 38	4 11	5 58	5 46	8 32	8 56	7 20
F 22	12 8	20 24	4 34	18 42	1 29	3 10	1 28	12 13	2 55	21 40	1 3	16 12	0 3	15 2	0 34	4 5	0 32	15 38	4 11	5 58	5 45	8 29	8 55	7 21
S 23	12 28	15 57	3 55	19 18	1 41	3 38	1 29	12 9	2 53	21 40	1 3	16 11	0 3	15 1	0 34	4 5	0 32	15 38	4 10	5 59	5 44	8 26	8 54	7 21
S 24	12 48	10 57	3 7	19 52	1 52	4 6	1 30	12 4	2 51	21 40	1 3	16 10	0 2	15 0	0 34	4 6	0 32	15 39	4 10	5 59	5 43	8 22	8 53	7 22
M25	13 8	5 33	2 11	20 24	2 2	4 34	1 30	11 59	2 48	21 39	1 3	16 9	0 2	14 59	0 34	4 6	0 32	15 39	4 10	6 0	5 41	8 19	8 52	7 22
T 26	13 27	0n 4	1 9	20 52	2 12	5 2	1 31	11 54	2 46	21 39	1 3	16 9	0 2	14 59	0 34	4 7	0 32	15 39	4 10	6 0	5 40	8 16	8 50	7 23
W27	13 47	5 44	0 3	21 19	2 22	5 29	1 31	11 49	2 44	21 38	1 3	16 8	0 2	14 58	0 34	4 7	0 32	15 39	4 10	6 0	5 39	8 12	8 49	7 23
T 28	14 6	11 17	1n 3	21 42	2 30	5 57	1 32	11 44	2 42	21 38	1 3	16 7	0 2	14 57	0 34	4 7	0 32	15 39	4 10	6 0	5 38	8 9	8 48	7 24
F 29	14 25	16 28	2 8	22 3	2 38	6 24	1 32	11 38	2 39	21 37	1 3	16 6	0 2	14 56	0 34	4 8	0 32	15 39	4 10	6 0	5 36	8 6	8 47	7 25
S 30	14n43	21n 4	3n 7	22n21	2n45	6n52	1s32	11n33	2n37	21s37	1n 4	16s 6	0n 2	14s55	0n34	4n 8	0n32	15n39	4s 9	5n58	5n35	8s 3	8s46	7n25

Julian Day Number = 3147056.5, Delta T = 03h17m07s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'01, Lahiri = 50°34'01

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

MAY 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 22	11♉ 9'18	4♊38	29♉30	22♈42	6♍29	18°R 1	15♒12	12°R34	20°R42	1♌ 6	15°R15	14♈16	15♓25	16♒ 4	S 1
M 2	14 41 19	12° 8'37	17°38	0♊ 8	23°56	6°40	17♐56	15°14	12♏31	20♍42	1° 7	15♈11	14°12	15°32	16° 5	M 2
T 3	14 45 15	13° 7'54	0♋52	0°39	25°11	6°51	17°51	15°16	12°29	20°41	1° 7	15° 7	14° 9	15°38	16° 7	T 3
W 4	14 49 12	14° 7'09	14°19	1° 3	26°25	7° 3	17°46	15°18	12°26	20°40	1° 8	15° 3	14° 6	15°45	16° 8	W 4
T 5	14 53 9	15° 6'21	27°59	1°20	27°39	7°16	17°41	15°20	12°23	20°39	1° 8	15° 1	14° 3	15°51	16° 9	T 5
F 6	14 57 5	16° 5'32	11♌51	1°30	28°53	7°29	17°35	15°22	12°21	20°38	1° 9	15°D 0	14° 0	15°58	16°11	F 6
S 7	15 1 2	17° 4'40	25°55	1°R32	0♉ 7	7°43	17°30	15°24	12°18	20°37	1° 9	15° 0	13°56	16° 5	16°12	S 7
S 8	15 4 58	18° 3'45	10♍10	1°29	1°21	7°57	17°24	15°26	12°16	20°37	1°10	15° 1	13°53	16°11	16°13	S 8
M 9	15 8 55	19° 2'49	24°33	1°18	2°36	8°12	17°18	15°27	12°13	20°36	1°10	15° 2	13°50	16°18	16°14	M 9
T 10	15 12 51	20° 1'50	9♎ 1	1° 2	3°50	8°27	17°12	15°29	12°11	20°35	1°11	15°R 3	13°47	16°25	16°15	T 10
W11	15 16 48	21° 0'49	23°32	0°40	5° 4	8°43	17° 6	15°30	12° 8	20°34	1°11	15° 3	13°44	16°31	16°16	W11
T 12	15 20 44	21°59'46	7♏59	0°13	6°18	8°59	17° 0	15°31	12° 5	20°34	1°12	15° 1	13°41	16°38	16°16	T 12
F 13	15 24 41	22°58'41	22°16	29♉41	7°32	9°15	16°53	15°33	12° 3	20°33	1°13	14°58	13°37	16°45	16°17	F 13
S 14	15 28 38	23°57'35	6♐20	29° 6	8°46	9°32	16°47	15°34	12° 0	20°33	1°13	14°53	13°34	16°51	16°18	S 14
S 15	15 32 34	24°56'26	20° 4	28°27	10° 0	9°49	16°40	15°35	11°58	20°32	1°14	14°46	13°31	16°58	16°18	S 15
M16	15 36 31	25°55'16	3♑27	27°46	11°14	10° 7	16°34	15°36	11°55	20°32	1°15	14°39	13°28	17° 5	16°19	M16
T 17	15 40 27	26°54'04	16°27	27° 4	12°29	10°25	16°27	15°37	11°53	20°31	1°15	14°33	13°25	17°11	16°19	T 17
W18	15 44 24	27°52'50	29° 6	26°21	13°43	10°43	16°20	15°37	11°50	20°31	1°16	14°28	13°22	17°18	16°20	W18
T 19	15 48 20	28°51'35	11♒25	25°38	14°57	11° 2	16°13	15°38	11°48	20°30	1°17	14°24	13°18	17°25	16°20	T 19
F 20	15 52 17	29°50'18	23°30	24°55	16°11	11°21	16° 6	15°38	11°46	20°30	1°18	14°22	13°15	17°31	16°20	F 20
S 21	15 56 13	0♊48'59	5♓24	24°15	17°25	11°41	15°59	15°39	11°43	20°30	1°18	14°D22	13°12	17°38	16°20	S 21
S 22	16 0 10	1°47'39	17°14	23°36	18°39	12° 1	15°52	15°39	11°41	20°29	1°19	14°23	13° 9	17°45	16°R20	S 22
M23	16 4 7	2°46'17	29° 3	23° 1	19°53	12°21	15°45	15°39	11°38	20°29	1°20	14°25	13° 6	17°51	16°20	M23
T 24	16 8 3	3°44'53	10♈57	22°29	21° 7	12°42	15°37	15°40	11°36	20°29	1°21	14°R25	13° 2	17°58	16°20	T 24
W25	16 12 0	4°43'28	23° 1	22° 1	22°21	13° 3	15°30	15°R40	11°34	20°28	1°22	14°25	12°59	18° 5	16°20	W25
T 26	16 15 56	5°42'02	5♉18	21°37	23°35	13°24	15°23	15°40	11°31	20°28	1°23	14°23	12°56	18°11	16°20	T 26
F 27	16 19 53	6°40'33	17°52	21°17	24°49	13°46	15°15	15°39	11°29	20°28	1°24	14°18	12°53	18°18	16°19	F 27
S 28	16 23 49	7°39'04	0♊42	21° 3	26° 3	14° 8	15° 8	15°39	11°27	20°28	1°25	14°12	12°50	18°25	16°19	S 28
S 29	16 27 46	8°37'32	13°51	20°53	27°17	14°30	15° 0	15°39	11°25	20°28	1°26	14° 3	12°47	18°31	16°18	S 29
M30	16 31 43	9°35'59	27°15	20°48	28°31	14°52	14°52	15°38	11°22	20°28	1°27	13°54	12°43	18°38	16°18	M30
T 31	16 35 39	10♊34'23	10♋54	20°D47	29♉45	15♍15	14♐45	15♒38	11♏20	20°D28	1♌28	13♈44	12♈40	18♓45	16♒17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 1	24n45	3n58	22n37	2n50	7n19	1s32	11n27	2n35	21s37	1n 4	16s 5	0n 2	14s55	0n34	4n 9	0n32	15n39	4s 9	5n57	5n34	7s59	8s45	7n26
M 2	15 20	27 14	4 38	22 49	2 55	7 46	1 32	11 21	2 33	21 36	1 4	16 5	0 2	14 54	0 34	4 9	0 32	15 39	4 9	5 55	5 33	7 56	8 44	7 26
T 3	15 37	28 15	5 4	22 59	2 58	8 13	1 32	11 14	2 31	21 36	1 4	16 4	0 2	14 53	0 34	4 9	0 32	15 39	4 9	5 54	5 32	7 53	8 43	7 27
W 4	15 55	27 37	5 13	23 6	3 0	8 39	1 32	11 8	2 28	21 35	1 4	16 3	0 2	14 52	0 34	4 10	0 32	15 39	4 9	5 52	5 30	7 50	8 43	7 27
T 5	16 12	25 20	5 5	23 10	3 1	9 6	1 32	11 1	2 26	21 34	1 4	16 3	0 2	14 52	0 34	4 10	0 32	15 39	4 9	5 51	5 29	7 46	8 42	7 28
F 6	16 29	21 32	4 40	23 12	3 0	9 32	1 32	10 54	2 24	21 34	1 4	16 2	0 2	14 51	0 34	4 10	0 32	15 39	4 8	5 51	5 28	7 43	8 41	7 28
S 7	16 46	16 28	3 57	23 10	2 58	9 58	1 32	10 47	2 22	21 33	1 4	16 2	0 2	14 50	0 34	4 11	0 32	15 39	4 8	5 51	5 27	7 40	8 40	7 29
S 8	17 2	10 27	2 59	23 6	2 54	10 24	1 31	10 40	2 20	21 33	1 4	16 2	0 1	14 49	0 34	4 11	0 32	15 39	4 8	5 51	5 26	7 36	8 39	7 29
M 9	17 18	3 50	1 50	22 59	2 49	10 49	1 31	10 33	2 18	21 32	1 4	16 1	0 1	14 49	0 34	4 11	0 32	15 40	4 8	5 52	5 24	7 33	8 38	7 30
T 10	17 34	3s 2	0 33	22 49	2 43	11 15	1 30	10 26	2 16	21 32	1 4	16 1	0 1	14 48	0 34	4 11	0 32	15 40	4 8	5 52	5 23	7 30	8 37	7 31
W11	17 50	9 46	0s46	22 36	2 34	11 40	1 30	10 18	2 14	21 31	1 4	16 0	0 1	14 47	0 34	4 12	0 32	15 40	4 8	5 52	5 22	7 27	8 37	7 31
T 12	18 5	15 57	2 2	22 21	2 25	12 5	1 29	10 10	2 12	21 30	1 4	16 0	0 1	14 46	0 34	4 12	0 32	15 40	4 8	5 52	5 21	7 23	8 36	7 32
F 13	18 20	21 11	3 9	22 3	2 14	12 29	1 29	10 2	2 10	21 30	1 4	16 0	0 1	14 46	0 34	4 12	0 32	15 40	4 7	5 50	5 19	7 20	8 35	7 32
S 14	18 34	25 8	4 3	21 44	2 1	12 53	1 28	9 54	2 8	21 29	1 4	16 0	0 1	14 45	0 34	4 12	0 32	15 40	4 7	5 48	5 18	7 17	8 34	7 33
S 15	18 49	27 31	4 42	21 22	1 48	13 17	1 27	9 46	2 6	21 29	1 4	15 59	0 1	14 44	0 34	4 13	0 32	15 40	4 7	5 46	5 17	7 13	8 34	7 33
M16	19 2	28 13	5 4	20 58	1 33	13 41	1 26	9 37	2 5	21 28	1 4	15 59	0 1	14 43	0 34	4 13	0 32	15 40	4 7	5 43	5 16	7 10	8 33	7 34
T 17	19 16	27 19	5 9	20 34	1 17	14 4	1 25	9 29	2 3	21 27	1 4	15 59	0 1	14 43	0 34	4 13	0 32	15 40	4 7	5 41	5 15	7 7	8 32	7 34
W18	19 29	25 1	5 0	20 8	1 1	14 27	1 24	9 20	2 1	21 27	1 4	15 59	0 1	14 42	0 34	4 13	0 32	15 39	4 7	5 39	5 13	7 3	8 32	7 35
T 19	19 42	21 36	4 36	19 41	0 44	14 50	1 23	9 12	1 59	21 26	1 4	15 59	0 1	14 41	0 34	4 13	0 32	15 39	4 7	5 37	5 12	7 0	8 31	7 36
F 20	19 55	17 20	4 1	19 15	0 27	15 12	1 22	9 3	1 57	21 25	1 4	15 59	0 1	14 40	0 34	4 13	0 32	15 39	4 6	5 37	5 11	6 57	8 31	7 36
S 21	20 7	12 28	3 15	18 48	0 10	15 34	1 21	8 54	1 55	21 24	1 4	15 59	0 0	14 40	0 34	4 13	0 32	15 39	4 6	5 37	5 10	6 53	8 30	7 37
S 22	20 19	7 10	2 22	18 22	0s 8	15 55	1 20	8 44	1 54	21 24	1 4	15 59	0 0	14 39	0 34	4 14	0 32	15 39	4 6	5 37	5 8	6 50	8 29	7 37
M23	20 30	1 38	1 22	17 56	0 25	16 16	1 19	8 35	1 52	21 23	1 4	15 59	0 0	14 38	0 34	4 14	0 32	15 39	4 6	5 38	5 7	6 47	8 29	7 38
T 24	20 41	4n 0	0 19	17 32	0 42	16 37	1 17	8 26	1 50	21 22	1 4	15 59	0 0	14 38	0 34	4 14	0 32	15 39	4 6	5 38	5 6	6 44	8 28	7 38
W25	20 52	9 35	0n46	17 9	0 58	16 57	1 16	8 16	1 49	21 21	1 4	15 59	0 0	14 37	0 34	4 14	0 32	15 39	4 6	5 38	5 5	6 40	8 28	7 39
T 26	21 2	14 53	1 50	16 48	1 14	17 17	1 15	8 7	1 47	21 21	1 4	15 59	0 0	14 36	0 34	4 14	0 32	15 39	4 6	5 37	5 4	6 37	8 28	7 39
F 27	21 12	19 42	2 50	16 28	1 29	17 36	1 13	7 57	1 45	21 20	1 4	15 59	0s 0	14 36	0 34	4 14	0 32	15 39	4 6	5 35	5 2	6 34	8 27	7 40
S 28	21 22	23 43	3 42	16 10	1 44	17 55	1 12	7 47	1 44	21 19	1 4	15 59	0 0	14 35	0 34	4 14	0 32	15 39	4 5	5 33	5 1	6 30	8 27	7 41
S 29	21 31	26 36	4 24	15 55	1 57	18 13	1 10	7 37	1 42	21 18	1 4	15 59	0 0	14 34	0 34	4 14	0 32	15 39	4 5	5 29	5 0	6 27	8 26	7 41
M30	21 40	28 2	4 52	15 41	2 10	18 31	1 8	7 27	1 40	21 18	1 4	15 59	0 0	14 34	0 34	4 14	0 32	15 39	4 5	5 26	4 59	6 24	8 26	7 42
T 31	21n48	27n49	5n 5	15n30	2s22	18n48	1s 7	7n16	1n39	21s17	1n 4	16s 0	0s 0	14s33	0n34	4n14	0n32	15n39	4s 5	5n22	4n57	6s20	8s26	7n42

Julian Day Number = 3147086.5, Delta T = 03h17m08s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'05, Lahiri = 50°34'05

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

JUNE 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 36	11♊32'46	24♋44	20♉52	0♊59	15♍38	14°R37	15°R37	11°R18	20♍28	1♌29	13°R36	12♈37	18♓51	16°R17	W 1
T 2	16 43 32	12°31'07	8♌42	21° 1	2°13	16° 2	14♐30	15♒36	11♏16	20°28	1°30	13♈30	12°34	18°58	16♒16	T 2
F 3	16 47 29	13°29'26	22°46	21°15	3°27	16°25	14°22	15°35	11°14	20°28	1°31	13°25	12°31	19° 5	16°15	F 3
S 4	16 51 25	14°27'43	6♍52	21°34	4°41	16°49	14°14	15°35	11°12	20°28	1°32	13°24	12°28	19°11	16°14	S 4
S 5	16 55 22	15°25'58	21° 0	21°57	5°55	17°14	14° 7	15°33	11°10	20°28	1°33	13°D24	12°24	19°18	16°13	S 5
M 6	16 59 18	16°24'11	5♎ 8	22°24	7° 9	17°38	13°59	15°32	11° 8	20°28	1°34	13°24	12°21	19°25	16°12	M 6
T 7	17 3 15	17°22'22	19°15	22°55	8°23	18° 3	13°51	15°31	11° 6	20°29	1°35	13°R24	12°18	19°31	16°11	T 7
W 8	17 7 12	18°20'32	3♏20	23°31	9°37	18°28	13°44	15°30	11° 4	20°29	1°36	13°23	12°15	19°38	16°10	W 8
T 9	17 11 8	19°18'39	17°20	24°10	10°51	18°53	13°36	15°28	11° 2	20°29	1°37	13°19	12°12	19°45	16° 8	T 9
F 10	17 15 5	20°16'45	1♐13	24°53	12° 4	19°19	13°29	15°27	11° 0	20°29	1°38	13°12	12° 8	19°51	16° 7	F 10
S 11	17 19 1	21°14'49	14°55	25°40	13°18	19°44	13°21	15°25	10°59	20°30	1°39	13° 3	12° 5	19°58	16° 6	S 11
S 12	17 22 58	22°12'52	28°22	26°30	14°32	20°10	13°14	15°24	10°57	20°30	1°41	12°52	12° 2	20° 5	16° 4	S 12
M13	17 26 54	23°10'53	11♑33	27°23	15°46	20°36	13° 6	15°22	10°55	20°31	1°42	12°40	11°59	20°11	16° 2	M13
T 14	17 30 51	24° 8'52	24°26	28°20	17° 0	21° 3	12°59	15°20	10°54	20°31	1°43	12°29	11°56	20°18	16° 1	T 14
W15	17 34 47	25° 6'51	7♒ 0	29°20	18°14	21°29	12°51	15°18	10°52	20°31	1°44	12°19	11°53	20°25	15°59	W15
T 16	17 38 44	26° 4'48	19°18	0♊22	19°28	21°56	12°44	15°16	10°50	20°32	1°45	12°12	11°49	20°31	15°57	T 16
F 17	17 42 41	27° 2'43	1♓22	1°28	20°42	22°23	12°37	15°14	10°49	20°32	1°47	12° 7	11°46	20°38	15°56	F 17
S 18	17 46 37	28° 0'38	13°17	2°37	21°55	22°50	12°30	15°12	10°47	20°33	1°48	12° 4	11°43	20°44	15°54	S 18
S 19	17 50 34	28°58'31	25° 6	3°48	23° 9	23°18	12°22	15° 9	10°46	20°34	1°49	12°D 3	11°40	20°51	15°52	S 19
M20	17 54 30	29°56'23	6♈56	5° 2	24°23	23°45	12°15	15° 7	10°44	20°34	1°50	12°R 3	11°37	20°58	15°50	M20
T 21	17 58 27	0♋54'15	18°51	6°19	25°37	24°13	12° 8	15° 4	10°43	20°35	1°52	12° 3	11°34	21° 4	15°48	T 21
W22	18 2 23	1°52'05	0♉57	7°38	26°51	24°41	12° 2	15° 2	10°42	20°36	1°53	12° 2	11°30	21°11	15°46	W22
T 23	18 6 20	2°49'54	13°19	9° 0	28° 5	25° 9	11°55	14°59	10°40	20°36	1°54	11°58	11°27	21°18	15°43	T 23
F 24	18 10 16	3°47'42	26° 1	10°25	29°19	25°38	11°48	14°57	10°39	20°37	1°56	11°53	11°24	21°24	15°41	F 24
S 25	18 14 13	4°45'29	9♊ 5	11°52	0♋32	26° 6	11°41	14°54	10°38	20°38	1°57	11°44	11°21	21°31	15°39	S 25
S 26	18 18 10	5°43'15	22°31	13°21	1°46	26°35	11°35	14°51	10°37	20°39	1°58	11°34	11°18	21°38	15°37	S 26
M27	18 22 6	6°41'00	6♋18	14°53	3° 0	27° 4	11°29	14°48	10°36	20°40	2° 0	11°22	11°14	21°44	15°34	M27
T 28	18 26 3	7°38'44	20°22	16°27	4°14	27°33	11°22	14°45	10°35	20°40	2° 1	11°10	11°11	21°51	15°32	T 28
W29	18 29 59	8°36'26	4♌39	18° 4	5°28	28° 2	11°16	14°42	10°34	20°41	2° 2	10°59	11° 8	21°58	15°29	W29
T 30	18 33 56	9♋34'07	19♌ 1	19♊43	6♋42	28♍31	11♐10	14♒39	10♏33	20♍42	2♌ 4	10♈51	11♈ 5	22♓ 4	15♒27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n56	25n52	4n59	15n20	2s32	19n 5	1s 5	7n 6	1n37	21s16	1n 4	16s 0	0s 0	14s32	0n33	4n14	0n32	15n39	4s 5	5n19	4n56	6s17	8s25	7n43
T 2	22 4	22 21	4 36	15 13	2 42	19 22	1 3	6 56	1 36	21 15	1 4	16 0	0 1	14 32	0 33	4 14	0 32	15 39	4 5	5 16	4 55	6 14	8 25	7 43
F 3	22 11	17 31	3 56	15 8	2 51	19 38	1 1	6 45	1 34	21 14	1 3	16 1	0 1	14 31	0 33	4 14	0 32	15 38	4 5	5 15	4 54	6 10	8 25	7 44
S 4	22 18	11 44	3 2	15 5	2 59	19 53	1 0	6 35	1 33	21 14	1 3	16 1	0 1	14 30	0 33	4 14	0 32	15 38	4 5	5 14	4 52	6 7	8 25	7 44
S 5	22 25	5 20	1 57	15 4	3 6	20 8	0 58	6 24	1 31	21 13	1 3	16 1	0 1	14 30	0 33	4 14	0 32	15 38	4 4	5 14	4 51	6 4	8 24	7 45
M 6	22 31	1s21	0 44	15 5	3 12	20 22	0 56	6 13	1 30	21 12	1 3	16 2	0 1	14 29	0 33	4 14	0 32	15 38	4 4	5 14	4 50	6 0	8 24	7 45
T 7	22 36	7 57	0s31	15 7	3 18	20 36	0 54	6 2	1 28	21 11	1 3	16 2	0 1	14 29	0 33	4 14	0 32	15 38	4 4	5 14	4 49	5 57	8 24	7 46
W 8	22 42	14 8	1 44	15 12	3 22	20 49	0 52	5 51	1 27	21 10	1 3	16 3	0 1	14 28	0 33	4 14	0 32	15 38	4 4	5 14	4 48	5 54	8 24	7 46
T 9	22 46	19 34	2 50	15 18	3 26	21 1	0 50	5 40	1 25	21 10	1 3	16 3	0 1	14 28	0 33	4 13	0 32	15 38	4 4	5 12	4 46	5 50	8 24	7 47
F 10	22 51	23 53	3 46	15 25	3 28	21 13	0 48	5 29	1 24	21 9	1 3	16 4	0 1	14 27	0 33	4 13	0 32	15 38	4 4	5 10	4 45	5 47	8 24	7 47
S 11	22 55	26 46	4 27	15 34	3 30	21 25	0 46	5 17	1 22	21 8	1 3	16 4	0 1	14 27	0 33	4 13	0 32	15 38	4 4	5 6	4 44	5 43	8 24	7 48
S 12	22 58	28 4	4 53	15 45	3 31	21 35	0 44	5 6	1 21	21 7	1 3	16 5	0 1	14 26	0 33	4 13	0 32	15 37	4 4	5 2	4 43	5 40	8 24	7 48
M13	23 1	27 43	5 2	15 56	3 32	21 46	0 41	4 54	1 20	21 6	1 2	16 5	0 1	14 26	0 33	4 13	0 32	15 37	4 4	4 57	4 41	5 37	8 24	7 49
T 14	23 4	25 52	4 56	16 9	3 31	21 55	0 39	4 43	1 18	21 6	1 2	16 6	0 2	14 25	0 33	4 13	0 32	15 37	4 3	4 53	4 40	5 33	8 24	7 49
W15	23 6	22 46	4 35	16 23	3 30	22 4	0 37	4 31	1 17	21 5	1 2	16 7	0 2	14 25	0 33	4 13	0 32	15 37	4 3	4 49	4 39	5 30	8 24	7 50
T 16	23 8	18 43	4 2	16 38	3 28	22 12	0 35	4 20	1 16	21 4	1 2	16 7	0 2	14 24	0 33	4 12	0 32	15 37	4 3	4 46	4 38	5 27	8 24	7 50
F 17	23 10	13 58	3 18	16 53	3 26	22 20	0 33	4 8	1 14	21 3	1 2	16 8	0 2	14 24	0 33	4 12	0 32	15 37	4 3	4 44	4 37	5 23	8 24	7 50
S 18	23 11	8 46	2 26	17 9	3 23	22 27	0 30	3 56	1 13	21 3	1 2	16 9	0 2	14 23	0 33	4 12	0 32	15 36	4 3	4 43	4 35	5 20	8 24	7 51
S 19	23 12	3 17	1 29	17 26	3 19	22 33	0 28	3 44	1 12	21 2	1 2	16 10	0 2	14 23	0 33	4 12	0 32	15 36	4 3	4 43	4 34	5 17	8 24	7 51
M20	23 12	2n18	0 27	17 44	3 15	22 39	0 26	3 32	1 10	21 1	1 2	16 10	0 2	14 22	0 33	4 11	0 32	15 36	4 3	4 43	4 33	5 13	8 24	7 52
T 21	23 12	7 52	0n36	18 2	3 10	22 44	0 23	3 20	1 9	21 0	1 1	16 11	0 2	14 22	0 33	4 11	0 32	15 36	4 3	4 43	4 32	5 10	8 24	7 52
W22	23 11	13 14	1 38	18 20	3 4	22 49	0 21	3 8	1 8	21 0	1 1	16 12	0 2	14 22	0 33	4 11	0 32	15 36	4 3	4 43	4 30	5 7	8 25	7 53
T 23	23 10	18 11	2 38	18 39	2 58	22 52	0 19	2 56	1 7	20 59	1 1	16 13	0 2	14 21	0 33	4 11	0 32	15 36	4 2	4 41	4 29	5 3	8 25	7 53
F 24	23 9	22 28	3 30	18 57	2 51	22 55	0 16	2 43	1 5	20 58	1 1	16 14	0 2	14 21	0 33	4 10	0 32	15 35	4 2	4 39	4 28	5 0	8 25	7 53
S 25	23 7	25 46	4 14	19 16	2 44	22 58	0 14	2 31	1 4	20 57	1 1	16 15	0 2	14 21	0 33	4 10	0 32	15 35	4 2	4 36	4 27	4 56	8 25	7 54
S 26	23 5	27 43	4 44	19 35	2 37	23 0	0 12	2 19	1 3	20 57	1 1	16 15	0 3	14 20	0 33	4 10	0 32	15 35	4 2	4 32	4 25	4 53	8 26	7 54
M27	23 2	28 2	4 59	19 53	2 29	23 1	0 9	2 6	1 2	20 56	1 0	16 16	0 3	14 20	0 33	4 9	0 32	15 35	4 2	4 27	4 24	4 50	8 26	7 55
T 28	22 59	26 33	4 57	20 11	2 20	23 1	0 7	1 54	1 0	20 55	1 0	16 17	0 3	14 20	0 33	4 9	0 32	15 35	4 2	4 22	4 23	4 46	8 26	7 55
W29	22 55	23 22	4 36	20 29	2 11	23 1	0 4	1 41	0 59	20 55	1 0	16 18	0 3	14 19	0 33	4 9	0 32	15 34	4 2	4 18	4 22	4 43	8 27	7 55
T 30	22n51	18n43	3n57	20n46	2s 2	23n 0	0s 2	1n28	0n58	20s54	1n 0	16s19	0s 3	14s19	0n33	4n 8	0n32	15n34	4s 2	4n15	4n21	4s40	8s27	7n56

Julian Day Number = 3147117.5, Delta T = 03h17m09s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'09, Lahiri = 50°34'10

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

JULY 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 52	10♋31'47	3♍25	21♊25	7♋55	29♍ 1	11°R 4	14°R36	10°R32	20♍43	2♌ 5	10°R45	11♈ 2	22♓11	15°R24	F 1
S 2	18 41 49	11°29'25	17°45	23° 9	9° 9	29°31	10♐58	14♒32	10♏31	20°44	2° 6	10♈42	10°59	22°18	15♒21	S 2
S 3	18 45 46	12°27'02	1♎59	24°55	10°23	0♎ 0	10°53	14°29	10°30	20°45	2° 8	10°41	10°55	22°24	15°19	S 3
M 4	18 49 42	13°24'38	16° 4	26°44	11°37	0°30	10°47	14°25	10°30	20°46	2° 9	10°41	10°52	22°31	15°16	M 4
T 5	18 53 39	14°22'12	0♏ 1	28°35	12°51	1° 1	10°42	14°22	10°29	20°47	2°11	10°41	10°49	22°38	15°13	T 5
W 6	18 57 35	15°19'46	13°49	0♋29	14° 4	1°31	10°37	14°18	10°28	20°49	2°12	10°38	10°46	22°44	15°10	W 6
T 7	19 1 32	16°17'18	27°27	2°25	15°18	2° 1	10°32	14°15	10°28	20°50	2°14	10°34	10°43	22°51	15° 7	T 7
F 8	19 5 28	17°14'48	10♐55	4°23	16°32	2°32	10°27	14°11	10°27	20°51	2°15	10°27	10°40	22°58	15° 4	F 8
S 9	19 9 25	18°12'18	24°13	6°23	17°46	3° 3	10°22	14° 7	10°27	20°52	2°16	10°17	10°36	23° 4	15° 1	S 9
S 10	19 13 21	19° 9'47	7♑19	8°25	18°59	3°34	10°17	14° 4	10°26	20°53	2°18	10° 5	10°33	23°11	14°58	S 10
M11	19 17 18	20° 7'15	20°11	10°29	20°13	4° 5	10°13	14° 0	10°26	20°55	2°19	9°52	10°30	23°17	14°55	M11
T 12	19 21 15	21° 4'42	2♒49	12°35	21°27	4°36	10° 8	13°56	10°25	20°56	2°21	9°40	10°27	23°24	14°52	T 12
W13	19 25 11	22° 2'09	15°14	14°43	22°41	5° 7	10° 4	13°52	10°25	20°57	2°22	9°29	10°24	23°31	14°49	W13
T 14	19 29 8	22°59'34	27°25	16°52	23°55	5°39	10° 0	13°48	10°25	20°59	2°24	9°20	10°20	23°37	14°46	T 14
F 15	19 33 4	23°57'00	9♓25	19° 2	25° 8	6°10	9°56	13°44	10°25	21° 0	2°25	9°14	10°17	23°44	14°43	F 15
S 16	19 37 1	24°54'24	21°17	21°13	26°22	6°42	9°53	13°40	10°25	21° 1	2°27	9°11	10°14	23°51	14°40	S 16
S 17	19 40 57	25°51'48	3♈ 5	23°24	27°36	7°13	9°49	13°36	10°24	21° 3	2°28	9°10	10°11	23°57	14°36	S 17
M18	19 44 54	26°49'12	14°54	25°36	28°50	7°45	9°46	13°32	10°D24	21° 4	2°29	9°D10	10° 8	24° 4	14°33	M18
T 19	19 48 51	27°46'35	26°49	27°49	0♌ 3	8°17	9°42	13°28	10°24	21° 6	2°31	9°R10	10° 5	24°11	14°30	T 19
W20	19 52 47	28°43'58	8♉55	0♌ 1	1°17	8°50	9°39	13°24	10°25	21° 7	2°32	9° 9	10° 1	24°17	14°26	W20
T 21	19 56 44	29°41'21	21°18	2°12	2°31	9°22	9°37	13°19	10°25	21° 9	2°34	9° 7	9°58	24°24	14°23	T 21
F 22	20 0 40	0♌38'44	4♊ 2	4°23	3°45	9°54	9°34	13°15	10°25	21°10	2°35	9° 3	9°55	24°31	14°20	F 22
S 23	20 4 37	1°36'06	17°11	6°33	4°59	10°27	9°31	13°11	10°25	21°12	2°37	8°56	9°52	24°37	14°16	S 23
S 24	20 8 33	2°33'28	0♋46	8°41	6°12	10°59	9°29	13° 6	10°25	21°13	2°38	8°48	9°49	24°44	14°13	S 24
M25	20 12 30	3°30'50	14°47	10°49	7°26	11°32	9°27	13° 2	10°26	21°15	2°40	8°38	9°46	24°51	14° 9	M25
T 26	20 16 26	4°28'12	29° 9	12°54	8°40	12° 5	9°25	12°58	10°26	21°16	2°41	8°28	9°42	24°57	14° 6	T 26
W27	20 20 23	5°25'33	13♌48	14°59	9°54	12°38	9°23	12°53	10°27	21°18	2°43	8°19	9°39	25° 4	14° 3	W27
T 28	20 24 20	6°22'54	28°34	17° 1	11° 8	13°11	9°21	12°49	10°27	21°20	2°44	8°12	9°36	25°11	13°59	T 28
F 29	20 28 16	7°20'15	13♍21	19° 2	12°21	13°44	9°20	12°45	10°28	21°22	2°46	8° 7	9°33	25°17	13°56	F 29
S 30	20 32 13	8°17'34	28° 2	21° 0	13°35	14°18	9°19	12°40	10°28	21°23	2°47	8° 5	9°30	25°24	13°52	S 30
S 31	20 36 9	9♌14'54	12♎31	22♌57	14♌49	14♎51	9♐18	12♒36	10♏29	21♍25	2♌49	8°D 5	9♈26	25♓30	13♒49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n47	13n 0	3n 3	21n 3	1s53	22n58	0n 0	1n16	0n57	20s53	1n 0	16s20	0s 3	14s19	0n33	4n 8	0n32	15n34	4s 2	4n13	4n19	4s36	8s27	7n56
S 2	22 42	6 36	1 58	21 19	1 43	22 56	0 3	1 3	0 56	20 53	1 0	16 21	0 3	14 19	0 33	4 7	0 32	15 34	4 2	4 12	4 18	4 33	8 28	7 56
S 3	22 37	0s 5	0 46	21 34	1 32	22 53	0 5	0 50	0 55	20 52	0 59	16 22	0 3	14 18	0 33	4 7	0 32	15 33	4 2	4 11	4 17	4 30	8 28	7 57
M 4	22 32	6 42	0s28	21 48	1 22	22 49	0 8	0 37	0 54	20 52	0 59	16 23	0 3	14 18	0 32	4 7	0 32	15 33	4 1	4 11	4 16	4 26	8 29	7 57
T 5	22 26	12 56	1 40	22 0	1 11	22 45	0 10	0 24	0 52	20 51	0 59	16 25	0 3	14 18	0 32	4 6	0 32	15 33	4 1	4 11	4 14	4 23	8 29	7 57
W 6	22 20	18 27	2 45	22 12	1 0	22 40	0 12	0 11	0 51	20 50	0 59	16 26	0 3	14 18	0 32	4 6	0 32	15 33	4 1	4 10	4 13	4 19	8 30	7 58
T 7	22 13	22 58	3 40	22 21	0 49	22 34	0 15	0s 2	0 50	20 50	0 59	16 27	0 4	14 18	0 32	4 5	0 32	15 33	4 1	4 9	4 12	4 16	8 30	7 58
F 8	22 6	26 11	4 22	22 29	0 38	22 28	0 17	0 15	0 49	20 49	0 58	16 28	0 4	14 18	0 32	4 5	0 32	15 32	4 1	4 6	4 11	4 13	8 31	7 58
S 9	21 58	27 53	4 49	22 36	0 27	22 21	0 19	0 28	0 48	20 49	0 58	16 29	0 4	14 18	0 32	4 4	0 32	15 32	4 1	4 2	4 9	4 9	8 31	7 58
S 10	21 51	28 0	5 0	22 40	0 16	22 14	0 22	0 41	0 47	20 49	0 58	16 30	0 4	14 17	0 32	4 4	0 32	15 32	4 1	3 57	4 8	4 6	8 32	7 59
M11	21 42	26 34	4 56	22 42	0 5	22 5	0 24	0 54	0 46	20 48	0 58	16 31	0 4	14 17	0 32	4 3	0 32	15 32	4 1	3 52	4 7	4 2	8 33	7 59
T 12	21 34	23 49	4 37	22 43	0n 6	21 56	0 26	1 7	0 45	20 48	0 58	16 33	0 4	14 17	0 32	4 3	0 32	15 31	4 1	3 48	4 6	3 59	8 33	7 59
W13	21 25	20 0	4 5	22 40	0 17	21 47	0 29	1 21	0 44	20 47	0 57	16 34	0 4	14 17	0 32	4 2	0 32	15 31	4 1	3 43	4 5	3 56	8 34	7 59
T 14	21 16	15 25	3 22	22 36	0 27	21 37	0 31	1 34	0 43	20 47	0 57	16 35	0 4	14 17	0 32	4 2	0 32	15 31	4 1	3 40	4 3	3 52	8 35	8 0
F 15	21 6	10 18	2 31	22 28	0 37	21 26	0 33	1 47	0 42	20 47	0 57	16 36	0 4	14 17	0 32	4 1	0 32	15 31	4 1	3 38	4 2	3 49	8 35	8 0
S 16	20 56	4 52	1 34	22 19	0 47	21 15	0 35	2 0	0 41	20 46	0 57	16 37	0 4	14 17	0 32	4 1	0 32	15 30	4 1	3 36	4 1	3 46	8 36	8 0
S 17	20 46	0n43	0 32	22 6	0 56	21 3	0 37	2 14	0 40	20 46	0 57	16 39	0 4	14 17	0 32	4 0	0 32	15 30	4 1	3 36	4 0	3 42	8 37	8 0
M18	20 35	6 17	0n31	21 51	1 4	20 50	0 40	2 27	0 39	20 46	0 56	16 40	0 4	14 17	0 32	4 0	0 32	15 30	4 0	3 36	3 58	3 39	8 37	8 0
T 19	20 24	11 40	1 33	21 34	1 12	20 37	0 42	2 41	0 38	20 45	0 56	16 41	0 5	14 17	0 32	3 59	0 32	15 30	4 0	3 36	3 57	3 35	8 38	8 1
W20	20 12	16 43	2 31	21 14	1 19	20 23	0 44	2 54	0 37	20 45	0 56	16 42	0 5	14 17	0 32	3 58	0 32	15 29	4 0	3 36	3 56	3 32	8 39	8 1
T 21	20 1	21 12	3 25	20 52	1 26	20 9	0 46	3 8	0 36	20 45	0 56	16 44	0 5	14 17	0 32	3 58	0 32	15 29	4 0	3 35	3 55	3 29	8 40	8 1
F 22	19 49	24 49	4 9	20 27	1 32	19 54	0 48	3 21	0 35	20 45	0 55	16 45	0 5	14 17	0 32	3 57	0 32	15 29	4 0	3 33	3 53	3 25	8 41	8 1
S 23	19 36	27 16	4 42	20 0	1 37	19 38	0 50	3 35	0 34	20 45	0 55	16 46	0 5	14 18	0 32	3 57	0 32	15 29	4 0	3 31	3 52	3 22	8 41	8 1
S 24	19 23	28 12	5 0	19 32	1 41	19 22	0 52	3 48	0 33	20 45	0 55	16 48	0 5	14 18	0 32	3 56	0 32	15 28	4 0	3 27	3 51	3 18	8 42	8 1
M25	19 10	27 23	5 2	19 1	1 44	19 5	0 54	4 2	0 32	20 44	0 55	16 49	0 5	14 18	0 32	3 55	0 32	15 28	4 0	3 23	3 50	3 15	8 43	8 1
T 26	18 57	24 45	4 44	18 29	1 47	18 48	0 56	4 15	0 31	20 44	0 55	16 50	0 5	14 18	0 32	3 55	0 32	15 28	4 0	3 20	3 48	3 12	8 44	8 1
W27	18 43	20 28	4 8	17 55	1 49	18 31	0 57	4 29	0 30	20 44	0 54	16 52	0 5	14 18	0 32	3 54	0 32	15 27	4 0	3 16	3 47	3 8	8 45	8 1
T 28	18 29	14 54	3 15	17 20	1 50	18 13	0 59	4 42	0 29	20 44	0 54	16 53	0 5	14 18	0 32	3 53	0 32	15 27	4 0	3 13	3 46	3 5	8 46	8 2
F 29	18 15	8 27	2 8	16 43	1 51	17 54	1 1	4 56	0 28	20 44	0 54	16 54	0 5	14 19	0 32	3 53	0 32	15 27	4 0	3 11	3 45	3 1	8 47	8 2
S 30	18 1	1 36	0 54	16 6	1 50	17 35	1 3	5 10	0 27	20 44	0 54	16 55	0 6	14 19	0 32	3 52	0 32	15 27	4 0	3 11	3 44	2 58	8 48	8 2
S 31	17n46	5s16	0s24	15n27	1n49	17n15	1n 4	5s23	0n26	20s44	0n53	16s57	0s 6	14s19	0n31	3n51	0n32	15n26	4s 0	3n10	3n42	2s55	8s48	8n 2

Julian Day Number = 3147147.5, Delta T = 03h17m10s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'14, Lahiri = 50°34'14

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

AUGUST 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 6	10♌12'13	26♎45	24♌52	16♌ 3	15♎25	9°R17	12°R31	10♏30	21♍27	2♌50	8♈ 6	9♈23	25♓37	13°R45	M 1
T 2	20 44 2	11° 9'31	10♏42	26°45	17°17	15°58	9♐16	12♒27	10°30	21°28	2°52	8°R 6	9°20	25°44	13♒42	T 2
W 3	20 47 59	12° 6'49	24°24	28°35	18°30	16°32	9°15	12°22	10°31	21°30	2°53	8° 5	9°17	25°50	13°38	W 3
T 4	20 51 55	13° 4'07	7♐50	0♍24	19°44	17° 6	9°15	12°18	10°32	21°32	2°55	8° 3	9°14	25°57	13°35	T 4
F 5	20 55 52	14° 1'24	21° 1	2°10	20°58	17°40	9°D15	12°14	10°33	21°34	2°56	7°58	9°11	26° 4	13°31	F 5
S 6	20 59 49	14°58'41	3♑59	3°55	22°12	18°14	9°15	12° 9	10°34	21°36	2°57	7°51	9° 7	26°10	13°28	S 6
S 7	21 3 45	15°55'58	16°45	5°37	23°26	18°48	9°15	12° 5	10°35	21°38	2°59	7°43	9° 4	26°17	13°24	S 7
M 8	21 7 42	16°53'15	29°18	7°18	24°39	19°22	9°15	12° 0	10°36	21°40	3° 0	7°34	9° 1	26°24	13°21	M 8
T 9	21 11 38	17°50'31	11♒40	8°56	25°53	19°56	9°16	11°56	10°37	21°41	3° 2	7°25	8°58	26°30	13°17	T 9
W10	21 15 35	18°47'48	23°51	10°32	27° 7	20°31	9°17	11°51	10°39	21°43	3° 3	7°17	8°55	26°37	13°14	W10
T 11	21 19 31	19°45'04	5♓53	12° 6	28°21	21° 5	9°18	11°47	10°40	21°45	3° 5	7°11	8°52	26°44	13°10	T 11
F 12	21 23 28	20°42'21	17°48	13°38	29°34	21°40	9°19	11°43	10°41	21°47	3° 6	7° 7	8°48	26°50	13° 7	F 12
S 13	21 27 24	21°39'38	29°37	15° 8	0♍48	22°14	9°20	11°38	10°42	21°49	3° 7	7° 5	8°45	26°57	13° 3	S 13
S 14	21 31 21	22°36'56	11♈24	16°36	2° 2	22°49	9°21	11°34	10°44	21°51	3° 9	7°D 5	8°42	27° 4	13° 0	S 14
M15	21 35 18	23°34'14	23°12	18° 2	3°16	23°24	9°23	11°30	10°45	21°53	3°10	7° 6	8°39	27°10	12°56	M15
T 16	21 39 14	24°31'32	5♉ 7	19°25	4°30	23°59	9°25	11°25	10°47	21°55	3°12	7° 7	8°36	27°17	12°53	T 16
W17	21 43 11	25°28'51	17°13	20°47	5°43	24°34	9°27	11°21	10°48	21°57	3°13	7° 8	8°32	27°23	12°49	W17
T 18	21 47 7	26°26'10	29°35	22° 6	6°57	25° 9	9°29	11°17	10°50	21°59	3°14	7°R 9	8°29	27°30	12°46	T 18
F 19	21 51 4	27°23'31	12♊17	23°23	8°11	25°44	9°31	11°13	10°51	22° 1	3°16	7° 7	8°26	27°37	12°43	F 19
S 20	21 55 0	28°20'51	25°24	24°37	9°25	26°20	9°34	11° 9	10°53	22° 3	3°17	7° 5	8°23	27°43	12°39	S 20
S 21	21 58 57	29°18'13	8♋59	25°49	10°38	26°55	9°36	11° 5	10°55	22° 5	3°18	7° 1	8°20	27°50	12°36	S 21
M22	22 2 53	0♍15'35	23° 1	26°59	11°52	27°31	9°39	11° 0	10°57	22° 8	3°20	6°55	8°17	27°57	12°33	M22
T 23	22 6 50	1°12'58	7♌29	28° 6	13° 6	28° 6	9°42	10°56	10°58	22°10	3°21	6°50	8°13	28° 3	12°30	T 23
W24	22 10 47	2°10'22	22°18	29°11	14°20	28°42	9°45	10°52	11° 0	22°12	3°22	6°45	8°10	28°10	12°26	W24
T 25	22 14 43	3° 7'45	7♍19	0♎13	15°34	29°18	9°48	10°49	11° 2	22°14	3°24	6°41	8° 7	28°17	12°23	T 25
F 26	22 18 40	4° 5'10	22°25	1°12	16°47	29°54	9°52	10°45	11° 4	22°16	3°25	6°39	8° 4	28°23	12°20	F 26
S 27	22 22 36	5° 2'35	7♎25	2° 8	18° 1	0♏30	9°56	10°41	11° 6	22°18	3°26	6°D39	8° 1	28°30	12°17	S 27
S 28	22 26 33	6° 0'00	22°12	3° 1	19°15	1° 6	9°59	10°37	11° 8	22°20	3°28	6°39	7°58	28°37	12°14	S 28
M29	22 30 29	6°57'26	6♏42	3°51	20°29	1°42	10° 3	10°33	11°10	22°22	3°29	6°41	7°54	28°43	12°11	M29
T 30	22 34 26	7°54'52	20°49	4°37	21°42	2°18	10° 8	10°30	11°12	22°25	3°30	6°42	7°51	28°50	12° 8	T 30
W31	22 38 22	8♍52'19	4♐34	5♎20	22♍56	2♏54	10♐12	10♒26	11♏15	22♍27	3♌31	6°R43	7♈48	28♓57	12♒ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n31	11s44	1s38	14n48	1n48	16n55	1n 6	5s37	0n25	20s45	0n53	16s58	0s 6	14s19	0n31	3n51	0n32	15n26	4s 0	3n11	3n41	2s51	8s49	8n 2
T 2	17 15	17 31	2 46	14 7	1 45	16 34	1 7	5 51	0 24	20 45	0 53	16 59	0 6	14 20	0 31	3 50	0 32	15 26	4 0	3 11	3 40	2 48	8 50	8 2
W 3	16 59	22 16	3 42	13 27	1 42	16 13	1 9	6 4	0 24	20 45	0 53	17 1	0 6	14 20	0 31	3 49	0 32	15 25	4 0	3 11	3 39	2 44	8 51	8 2
T 4	16 43	25 45	4 25	12 45	1 38	15 52	1 10	6 18	0 23	20 45	0 52	17 2	0 6	14 20	0 31	3 49	0 32	15 25	4 0	3 10	3 37	2 41	8 52	8 2
F 5	16 27	27 46	4 53	12 4	1 34	15 30	1 12	6 32	0 22	20 45	0 52	17 3	0 6	14 21	0 31	3 48	0 32	15 25	4 0	3 8	3 36	2 38	8 53	8 2
S 6	16 11	28 14	5 6	11 22	1 29	15 8	1 13	6 45	0 21	20 45	0 52	17 5	0 6	14 21	0 31	3 47	0 32	15 25	4 0	3 5	3 35	2 34	8 54	8 2
S 7	15 54	27 10	5 2	10 40	1 24	14 45	1 14	6 59	0 20	20 46	0 52	17 6	0 6	14 21	0 31	3 46	0 32	15 24	4 0	3 2	3 34	2 31	8 55	8 2
M 8	15 37	24 44	4 45	9 57	1 18	14 22	1 16	7 13	0 19	20 46	0 52	17 7	0 6	14 22	0 31	3 46	0 32	15 24	3 59	2 58	3 32	2 27	8 56	8 1
T 9	15 20	21 11	4 14	9 15	1 12	13 58	1 17	7 26	0 18	20 46	0 51	17 9	0 6	14 22	0 31	3 45	0 32	15 24	3 59	2 55	3 31	2 24	8 57	8 1
W10	15 2	16 46	3 32	8 33	1 5	13 34	1 18	7 40	0 18	20 47	0 51	17 10	0 6	14 22	0 31	3 44	0 32	15 23	3 59	2 52	3 30	2 21	8 58	8 1
T 11	14 45	11 45	2 40	7 50	0 58	13 10	1 19	7 53	0 17	20 47	0 51	17 11	0 7	14 23	0 31	3 43	0 32	15 23	3 59	2 49	3 29	2 17	8 59	8 1
F 12	14 27	6 21	1 42	7 8	0 50	12 46	1 20	8 7	0 16	20 47	0 51	17 12	0 7	14 23	0 31	3 43	0 32	15 23	3 59	2 48	3 27	2 14	9 0	8 1
S 13	14 9	0 46	0 40	6 26	0 42	12 21	1 21	8 21	0 15	20 48	0 50	17 14	0 7	14 24	0 31	3 42	0 32	15 23	3 59	2 47	3 26	2 10	9 1	8 1
S 14	13 50	4n49	0n23	5 45	0 33	11 55	1 22	8 34	0 14	20 48	0 50	17 15	0 7	14 24	0 31	3 41	0 32	15 22	3 59	2 47	3 25	2 7	9 3	8 1
M15	13 32	10 16	1 26	5 3	0 24	11 30	1 23	8 48	0 13	20 49	0 50	17 16	0 7	14 25	0 31	3 40	0 32	15 22	3 59	2 47	3 24	2 3	9 4	8 1
T 16	13 13	15 24	2 26	4 22	0 15	11 4	1 24	9 1	0 13	20 49	0 50	17 17	0 7	14 25	0 31	3 40	0 32	15 22	3 59	2 48	3 22	2 0	9 5	8 1
W17	12 54	20 1	3 21	3 42	0 5	10 38	1 24	9 15	0 12	20 50	0 50	17 19	0 7	14 26	0 31	3 39	0 32	15 21	3 59	2 48	3 21	1 57	9 6	8 0
T 18	12 35	23 53	4 7	3 2	0s 5	10 11	1 25	9 28	0 11	20 50	0 49	17 20	0 7	14 26	0 31	3 38	0 32	15 21	3 59	2 48	3 20	1 53	9 7	8 0
F 19	12 15	26 42	4 43	2 23	0 15	9 45	1 26	9 42	0 10	20 51	0 49	17 21	0 7	14 27	0 31	3 37	0 32	15 21	3 59	2 48	3 19	1 50	9 8	8 0
S 20	11 56	28 12	5 5	1 44	0 25	9 18	1 26	9 55	0 9	20 51	0 49	17 22	0 7	14 27	0 31	3 36	0 32	15 21	3 59	2 47	3 18	1 46	9 9	8 0
S 21	11 36	28 4	5 11	1 5	0 36	8 51	1 27	10 8	0 9	20 52	0 49	17 24	0 7	14 28	0 31	3 36	0 32	15 20	3 59	2 45	3 16	1 43	9 10	8 0
M22	11 16	26 10	4 59	0 28	0 47	8 23	1 27	10 22	0 8	20 53	0 48	17 25	0 7	14 28	0 31	3 35	0 32	15 20	3 59	2 43	3 15	1 40	9 11	7 59
T 23	10 56	22 32	4 28	0s 9	0 58	7 55	1 27	10 35	0 7	20 53	0 48	17 26	0 8	14 29	0 31	3 34	0 32	15 20	3 59	2 41	3 14	1 36	9 12	7 59
W24	10 36	17 23	3 39	0 45	1 10	7 27	1 28	10 48	0 6	20 54	0 48	17 27	0 8	14 30	0 31	3 33	0 32	15 19	3 59	2 39	3 13	1 33	9 13	7 59
T 25	10 15	11 7	2 33	1 20	1 21	6 59	1 28	11 2	0 5	20 55	0 48	17 28	0 8	14 30	0 31	3 32	0 32	15 19	3 59	2 38	3 11	1 29	9 14	7 59
F 26	9 55	4 10	1 17	1 54	1 33	6 31	1 28	11 15	0 5	20 55	0 48	17 29	0 8	14 31	0 31	3 31	0 32	15 19	3 59	2 37	3 10	1 26	9 15	7 58
S 27	9 34	2s59	0s 4	2 27	1 45	6 3	1 28	11 28	0 4	20 56	0 47	17 30	0 8	14 31	0 31	3 31	0 32	15 19	3 59	2 37	3 9	1 22	9 17	7 58
S 28	9 13	9 52	1 24	2 58	1 57	5 34	1 28	11 41	0 3	20 57	0 47	17 32	0 8	14 32	0 31	3 30	0 32	15 18	3 59	2 37	3 8	1 19	9 18	7 58
M29	8 52	16 6	2 37	3 29	2 9	5 5	1 28	11 54	0 2	20 58	0 47	17 33	0 8	14 33	0 30	3 29	0 32	15 18	3 59	2 37	3 6	1 16	9 19	7 58
T 30	8 31	21 18	3 39	3 58	2 20	4 36	1 28	12 7	0 2	20 58	0 47	17 34	0 8	14 33	0 30	3 28	0 32	15 18	3 59	2 38	3 5	1 12	9 20	7 57
W31	8n10	25s12	4s26	4s26	2s32	4n 7	1n28	12s20	0n 1	20s59	0n46	17s35	0s 8	14s34	0n30	3n27	0n32	15n17	3s59	2n38	3n 4	1s 9	9s21	7n57

Julian Day Number = 3147178.5, Delta T = 03h17m11s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'18, Lahiri = 50°34'18

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

SEPTEMBER 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 19	9♍49'46	17♐58	6♎ 0	24♍10	3♏30	10♐16	10°R22	11♏17	22♍29	3♌33	6°R43	7♈45	29♓ 3	12°R 2	T 1
F 2	22 46 16	10°47'13	1♑ 2	6°35	25°24	4° 7	10°21	10♒19	11°19	22°31	3°34	6♈41	7°42	29°10	11♒59	F 2
S 3	22 50 12	11°44'42	13°48	7° 7	26°37	4°43	10°26	10°15	11°21	22°33	3°35	6°39	7°38	29°16	11°56	S 3
S 4	22 54 9	12°42'10	26°19	7°34	27°51	5°20	10°31	10°12	11°24	22°36	3°36	6°35	7°35	29°23	11°53	S 4
M 5	22 58 5	13°39'40	8♒38	7°57	29° 5	5°57	10°36	10° 9	11°26	22°38	3°38	6°32	7°32	29°30	11°51	M 5
T 6	23 2 2	14°37'10	20°46	8°15	0♎18	6°33	10°41	10° 5	11°29	22°40	3°39	6°28	7°29	29°36	11°48	T 6
W 7	23 5 58	15°34'40	2♓46	8°29	1°32	7°10	10°47	10° 2	11°31	22°42	3°40	6°25	7°26	29°43	11°45	W 7
T 8	23 9 55	16°32'12	14°40	8°38	2°46	7°47	10°52	9°59	11°34	22°44	3°41	6°23	7°23	29°50	11°43	T 8
F 9	23 13 51	17°29'44	26°29	8°R41	3°59	8°24	10°58	9°56	11°36	22°47	3°42	6°22	7°19	29°56	11°40	F 9
S 10	23 17 48	18°27'18	8♈17	8°39	5°13	9° 1	11° 4	9°53	11°39	22°49	3°43	6°D21	7°16	0♈ 3	11°38	S 10
S 11	23 21 45	19°24'52	20° 5	8°32	6°27	9°38	11°10	9°50	11°41	22°51	3°44	6°22	7°13	0°10	11°35	S 11
M12	23 25 41	20°22'28	1♉56	8°19	7°40	10°15	11°16	9°47	11°44	22°53	3°45	6°23	7°10	0°16	11°33	M12
T 13	23 29 38	21°20'05	13°54	8° 0	8°54	10°53	11°22	9°44	11°47	22°55	3°46	6°24	7° 7	0°23	11°30	T 13
W14	23 33 34	22°17'43	26° 2	7°37	10° 8	11°30	11°29	9°42	11°49	22°58	3°48	6°25	7° 4	0°30	11°28	W14
T 15	23 37 31	23°15'23	8♊24	7° 8	11°21	12° 8	11°35	9°39	11°52	23° 0	3°49	6°26	7° 0	0°36	11°26	T 15
F 16	23 41 27	24°13'04	21° 5	6°33	12°35	12°45	11°42	9°37	11°55	23° 2	3°50	6°R27	6°57	0°43	11°24	F 16
S 17	23 45 24	25°10'47	4♋ 8	5°55	13°49	13°23	11°49	9°34	11°58	23° 4	3°51	6°27	6°54	0°50	11°21	S 17
S 18	23 49 20	26° 8'31	17°36	5°11	15° 2	14° 0	11°56	9°32	12° 1	23° 7	3°52	6°26	6°51	0°56	11°19	S 18
M19	23 53 17	27° 6'17	1♌31	4°25	16°16	14°38	12° 3	9°30	12° 4	23° 9	3°53	6°25	6°48	1° 3	11°17	M19
T 20	23 57 14	28° 4'04	15°52	3°35	17°30	15°16	12°10	9°27	12° 7	23°11	3°53	6°24	6°44	1° 9	11°15	T 20
W21	0 1 10	29° 1'52	0♍36	2°43	18°43	15°54	12°17	9°25	12° 9	23°13	3°54	6°23	6°41	1°16	11°14	W21
T 22	0 5 7	29°59'42	15°38	1°50	19°57	16°32	12°25	9°23	12°12	23°15	3°55	6°23	6°38	1°23	11°12	T 22
F 23	0 9 3	0♎57'34	0♎48	0°56	21°10	17°10	12°33	9°21	12°16	23°18	3°56	6°D22	6°35	1°29	11°10	F 23
S 24	0 13 0	1°55'26	15°59	0° 4	22°24	17°48	12°40	9°19	12°19	23°20	3°57	6°23	6°32	1°36	11° 8	S 24
S 25	0 16 56	2°53'20	1♏ 0	29♍14	23°38	18°26	12°48	9°18	12°22	23°22	3°58	6°23	6°29	1°43	11° 7	S 25
M26	0 20 53	3°51'15	15°44	28°26	24°51	19° 4	12°56	9°16	12°25	23°24	3°59	6°23	6°25	1°49	11° 5	M26
T 27	0 24 49	4°49'12	0♐ 4	27°43	26° 5	19°43	13° 4	9°15	12°28	23°26	4° 0	6°23	6°22	1°56	11° 4	T 27
W28	0 28 46	5°47'09	13°59	27° 5	27°18	20°21	13°13	9°13	12°31	23°29	4° 0	6°23	6°19	2° 3	11° 2	W28
T 29	0 32 43	6°45'08	27°28	26°33	28°32	21° 0	13°21	9°12	12°34	23°31	4° 1	6°R23	6°16	2° 9	11° 1	T 29
F 30	0 36 39	7♎43'08	10♑32	26♍ 8	29♎45	21♏38	13♐29	9♒10	12♏38	23♍33	4♌ 2	6°D23	6♈13	2♈16	10♒59	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n48	27s36	4s58	4s53	2s44	3n38	1n27	12s33	0n 0	21s 0	0n46	17s36	0s 8	14s35	0n30	3n26	0n32	15n17	3s59	2n38	3n 3	1s 5	9s22	7n57
F 2	7 27	28 24	5 13	5 17	2 56	3 9	1 27	12 46	0s 1	21 1	0 46	17 37	0 8	14 36	0 30	3 26	0 32	15 17	3 59	2 38	3 1	1 2	9 23	7 56
S 3	7 5	27 39	5 12	5 40	3 8	2 40	1 27	12 59	0 1	21 2	0 46	17 38	0 8	14 36	0 30	3 25	0 32	15 17	3 59	2 37	3 0	0 59	9 24	7 56
S 4	6 44	25 31	4 56	6 2	3 19	2 10	1 26	13 12	0 2	21 3	0 46	17 39	0 8	14 37	0 30	3 24	0 32	15 16	3 59	2 35	2 59	0 55	9 25	7 56
M 5	6 22	22 13	4 27	6 21	3 30	1 41	1 26	13 25	0 3	21 4	0 45	17 40	0 9	14 38	0 30	3 23	0 32	15 16	3 59	2 34	2 58	0 52	9 26	7 55
T 6	6 0	17 59	3 46	6 38	3 41	1 11	1 25	13 37	0 4	21 5	0 45	17 41	0 9	14 39	0 30	3 22	0 32	15 16	3 59	2 33	2 56	0 48	9 27	7 55
W 7	5 38	13 6	2 55	6 53	3 51	0 41	1 24	13 50	0 4	21 6	0 45	17 42	0 9	14 39	0 30	3 21	0 32	15 15	3 59	2 31	2 55	0 45	9 29	7 54
T 8	5 16	7 47	1 57	7 5	4 1	0 12	1 24	14 3	0 5	21 7	0 45	17 42	0 9	14 40	0 30	3 20	0 32	15 15	3 59	2 31	2 54	0 41	9 30	7 54
F 9	4 54	2 13	0 54	7 15	4 10	0s18	1 23	14 15	0 6	21 8	0 45	17 43	0 9	14 41	0 30	3 20	0 32	15 15	3 59	2 30	2 53	0 38	9 31	7 54
S 10	4 31	3n25	0n11	7 22	4 19	0 48	1 22	14 28	0 6	21 9	0 44	17 44	0 9	14 42	0 30	3 19	0 32	15 15	3 59	2 30	2 51	0 35	9 32	7 53
S 11	4 9	8 56	1 15	7 26	4 27	1 18	1 21	14 40	0 7	21 10	0 44	17 45	0 9	14 43	0 30	3 18	0 32	15 14	3 59	2 30	2 50	0 31	9 33	7 53
M12	3 47	14 10	2 17	7 27	4 33	1 47	1 20	14 52	0 8	21 11	0 44	17 46	0 9	14 43	0 30	3 17	0 32	15 14	3 59	2 31	2 49	0 28	9 34	7 52
T 13	3 24	18 55	3 13	7 25	4 39	2 17	1 19	15 4	0 8	21 12	0 44	17 47	0 9	14 44	0 30	3 16	0 32	15 14	3 59	2 31	2 48	0 24	9 35	7 52
W14	3 2	22 59	4 2	7 20	4 43	2 47	1 18	15 16	0 9	21 13	0 44	17 47	0 9	14 45	0 30	3 15	0 32	15 14	3 59	2 32	2 46	0 21	9 36	7 52
T 15	2 39	26 6	4 40	7 12	4 47	3 16	1 17	15 29	0 10	21 14	0 43	17 48	0 9	14 46	0 30	3 14	0 32	15 13	3 59	2 32	2 45	0 17	9 37	7 51
F 16	2 16	27 59	5 6	7 0	4 48	3 46	1 15	15 41	0 10	21 15	0 43	17 49	0 9	14 47	0 30	3 14	0 32	15 13	3 59	2 32	2 44	0 14	9 38	7 51
S 17	1 54	28 25	5 17	6 45	4 48	4 15	1 14	15 52	0 11	21 16	0 43	17 50	0 9	14 48	0 30	3 13	0 32	15 13	3 59	2 32	2 43	0 11	9 39	7 50
S 18	1 31	27 12	5 11	6 26	4 47	4 45	1 13	16 4	0 12	21 17	0 43	17 50	0 9	14 49	0 30	3 12	0 32	15 13	3 59	2 32	2 41	0 7	9 40	7 50
M19	1 8	24 18	4 47	6 4	4 43	5 14	1 11	16 16	0 12	21 18	0 43	17 51	0 10	14 50	0 30	3 11	0 32	15 12	3 59	2 31	2 40	0 4	9 41	7 49
T 20	0 46	19 49	4 5	5 40	4 38	5 43	1 10	16 28	0 13	21 19	0 42	17 52	0 10	14 50	0 30	3 10	0 32	15 12	3 59	2 31	2 39	0 0	9 42	7 49
W21	0 23	14 3	3 6	5 13	4 31	6 13	1 8	16 39	0 14	21 20	0 42	17 52	0 10	14 51	0 30	3 9	0 32	15 12	3 59	2 31	2 38	0n 3	9 43	7 48
T 22	0 0	7 21	1 53	4 44	4 22	6 42	1 7	16 51	0 14	21 22	0 42	17 53	0 10	14 52	0 30	3 8	0 32	15 12	3 59	2 31	2 37	0 7	9 44	7 48
F 23	0s23	0 9	0 31	4 13	4 11	7 11	1 5	17 2	0 15	21 23	0 42	17 53	0 10	14 53	0 30	3 8	0 32	15 11	3 59	2 30	2 35	0 10	9 45	7 47
S 24	0 45	7s 3	0s53	3 40	3 58	7 39	1 3	17 13	0 16	21 24	0 42	17 54	0 10	14 54	0 30	3 7	0 32	15 11	3 59	2 30	2 34	0 13	9 46	7 47
S 25	1 8	13 47	2 13	3 8	3 44	8 8	1 1	17 24	0 16	21 25	0 42	17 55	0 10	14 55	0 30	3 6	0 32	15 11	3 59	2 30	2 33	0 17	9 46	7 46
M26	1 31	19 36	3 22	2 35	3 28	8 36	0 59	17 35	0 17	21 26	0 41	17 55	0 10	14 56	0 30	3 5	0 32	15 11	4 0	2 31	2 32	0 20	9 47	7 46
T 27	1 54	24 8	4 16	2 2	3 11	9 5	0 58	17 46	0 18	21 27	0 41	17 56	0 10	14 57	0 30	3 4	0 32	15 11	4 0	2 31	2 30	0 24	9 48	7 45
W28	2 17	27 7	4 54	1 31	2 54	9 33	0 56	17 57	0 18	21 29	0 41	17 56	0 10	14 58	0 30	3 3	0 32	15 10	4 0	2 31	2 29	0 27	9 49	7 45
T 29	2 39	28 24	5 14	1 1	2 35	10 1	0 54	18 8	0 19	21 30	0 41	17 56	0 10	14 59	0 30	3 2	0 32	15 10	4 0	2 31	2 28	0 31	9 50	7 44
F 30	3s 2	28s 3	5s17	0s34	2s16	10s28	0n51	18s18	0s20	21s31	0n41	17s57	0s10	15s 0	0n30	3n 2	0n32	15n10	4s 0	2n31	2n27	0n34	9s51	7n44

Julian Day Number = 3147209.5, Delta T = 03h17m12s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'22, Lahiri = 50°34'23

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

OCTOBER 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 36	8♎41'09	23♉15	25°R51	0♏59	22♏17	13♐38	9°R 9	12♏41	23♍35	4♌ 3	6♈23	6♈ 9	2♈23	10°R58	S 1
S 2	0 44 32	9°39'12	5♒39	25♍41	2°12	22°56	13°47	9♒ 8	12°44	23°37	4° 3	6°24	6° 6	2°29	10♒57	S 2
M 3	0 48 29	10°37'15	17°49	25°D40	3°26	23°35	13°56	9° 7	12°48	23°40	4° 4	6°24	6° 3	2°36	10°56	M 3
T 4	0 52 25	11°35'20	29°49	25°47	4°39	24°13	14° 5	9° 6	12°51	23°42	4° 5	6°24	6° 0	2°42	10°55	T 4
W 5	0 56 22	12°33'26	11♓41	26° 3	5°53	24°52	14°14	9° 5	12°54	23°44	4° 6	6°25	5°57	2°49	10°54	W 5
T 6	1 0 18	13°31'34	23°30	26°27	7° 6	25°31	14°23	9° 5	12°58	23°46	4° 6	6°26	5°54	2°56	10°53	T 6
F 7	1 4 15	14°29'43	5♈18	27° 0	8°20	26°10	14°32	9° 4	13° 1	23°48	4° 7	6°R26	5°50	3° 2	10°52	F 7
S 8	1 8 11	15°27'54	17° 7	27°42	9°33	26°50	14°41	9° 3	13° 4	23°50	4° 7	6°26	5°47	3° 9	10°52	S 8
S 9	1 12 8	16°26'06	28°59	28°31	10°46	27°29	14°51	9° 3	13° 8	23°52	4° 8	6°25	5°44	3°16	10°51	S 9
M10	1 16 5	17°24'20	10♉58	29°28	12° 0	28° 8	15° 1	9° 3	13°11	23°54	4° 9	6°24	5°41	3°22	10°50	M10
T 11	1 20 1	18°22'36	23° 4	0♎33	13°13	28°47	15°10	9° 2	13°15	23°56	4° 9	6°22	5°38	3°29	10°50	T 11
W12	1 23 58	19°20'54	5♊21	1°44	14°26	29°27	15°20	9° 2	13°18	23°58	4°10	6°20	5°35	3°36	10°49	W12
T 13	1 27 54	20°19'14	17°50	3° 1	15°40	0♐ 6	15°30	9°D 2	13°22	24° 0	4°10	6°19	5°31	3°42	10°49	T 13
F 14	1 31 51	21°17'36	0♋34	4°24	16°53	0°46	15°40	9° 2	13°26	24° 3	4°11	6°17	5°28	3°49	10°49	F 14
S 15	1 35 47	22°16'00	13°36	5°52	18° 7	1°26	15°50	9° 2	13°29	24° 5	4°11	6°16	5°25	3°56	10°48	S 15
S 16	1 39 44	23°14'25	26°59	7°24	19°20	2° 5	16° 0	9° 3	13°33	24° 7	4°11	6°D16	5°22	4° 2	10°48	S 16
M17	1 43 40	24°12'53	10♌43	9° 0	20°33	2°45	16°10	9° 3	13°36	24° 9	4°12	6°17	5°19	4° 9	10°48	M17
T 18	1 47 37	25°11'23	24°50	10°39	21°46	3°25	16°21	9° 4	13°40	24°11	4°12	6°18	5°15	4°15	10°D48	T 18
W19	1 51 34	26° 9'55	9♍19	12°21	23° 0	4° 5	16°31	9° 4	13°44	24°12	4°13	6°19	5°12	4°22	10°48	W19
T 20	1 55 30	27° 8'29	24° 7	14° 6	24°13	4°45	16°42	9° 5	13°47	24°14	4°13	6°20	5° 9	4°29	10°48	T 20
F 21	1 59 27	28° 7'05	9♎ 7	15°52	25°26	5°25	16°52	9° 5	13°51	24°16	4°13	6°R20	5° 6	4°35	10°49	F 21
S 22	2 3 23	29° 5'43	24°12	17°40	26°39	6° 5	17° 3	9° 6	13°55	24°18	4°14	6°20	5° 3	4°42	10°49	S 22
S 23	2 7 20	0♏ 4'22	9♏13	19°28	27°53	6°45	17°14	9° 7	13°58	24°20	4°14	6°18	5° 0	4°49	10°49	S 23
M24	2 11 16	1° 3'04	24° 2	21°17	29° 6	7°26	17°25	9° 8	14° 2	24°22	4°14	6°15	4°56	4°55	10°50	M24
T 25	2 15 13	2° 1'47	8♐31	23° 7	0♐19	8° 6	17°35	9° 9	14° 6	24°24	4°14	6°11	4°53	5° 2	10°50	T 25
W26	2 19 9	3° 0'32	22°35	24°57	1°32	8°47	17°47	9°11	14° 9	24°26	4°15	6° 7	4°50	5° 9	10°51	W26
T 27	2 23 6	3°59'19	6♑11	26°47	2°46	9°27	17°58	9°12	14°13	24°28	4°15	6° 4	4°47	5°15	10°51	T 27
F 28	2 27 3	4°58'07	19°20	28°37	3°59	10° 8	18° 9	9°14	14°17	24°29	4°15	6° 2	4°44	5°22	10°52	F 28
S 29	2 30 59	5°56'57	2♒ 5	0♏26	5°12	10°48	18°20	9°15	14°21	24°31	4°15	6°D 1	4°41	5°29	10°53	S 29
S 30	2 34 56	6°55'49	14°28	2°15	6°25	11°29	18°31	9°17	14°24	24°33	4°15	6° 1	4°37	5°35	10°54	S 30
M31	2 38 52	7♏54'42	26♒36	4♏ 3	7♐38	12♐10	18♐43	9♒18	14♏28	24♍35	4♌15	6♈ 2	4♈34	5♈42	10♒55	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s25	26s13	5s 4	0s 9	1s57	10s56	0n49	18s29	0s20	21s32	0n40	17s57	0s10	15s 1	0n30	3n 1	0n32	15n10	4s 0	2n31	2n25	0n37	9s52	7n43
S 2	3 47	23 9	4 37	0n12	1 37	11 23	0 47	18 39	0 21	21 33	0 40	17 58	0 10	15 2	0 30	3 0	0 32	15 10	4 0	2 31	2 24	0 41	9 52	7 43
M 3	4 10	19 7	3 59	0 31	1 18	11 50	0 45	18 49	0 21	21 35	0 40	17 58	0 11	15 3	0 30	2 59	0 32	15 9	4 0	2 31	2 23	0 44	9 53	7 42
T 4	4 32	14 23	3 10	0 45	0 59	12 16	0 43	19 0	0 22	21 36	0 40	17 58	0 11	15 4	0 30	2 58	0 32	15 9	4 0	2 31	2 22	0 48	9 54	7 42
W 5	4 55	9 10	2 13	0 56	0 41	12 43	0 40	19 10	0 23	21 37	0 40	17 58	0 11	15 5	0 29	2 57	0 32	15 9	4 0	2 31	2 20	0 51	9 55	7 41
T 6	5 17	3 39	1 11	1 2	0 23	13 9	0 38	19 19	0 23	21 38	0 40	17 59	0 11	15 6	0 29	2 57	0 32	15 9	4 0	2 32	2 19	0 54	9 56	7 40
F 7	5 39	1n59	0 6	1 5	0 7	13 35	0 36	19 29	0 24	21 40	0 39	17 59	0 11	15 7	0 29	2 56	0 32	15 9	4 0	2 32	2 18	0 58	9 56	7 40
S 8	6 2	7 34	0n59	1 3	0n 9	14 0	0 33	19 39	0 24	21 41	0 39	17 59	0 11	15 8	0 29	2 55	0 32	15 9	4 0	2 32	2 17	1 1	9 57	7 39
S 9	6 24	12 54	2 2	0 57	0 24	14 25	0 31	19 48	0 25	21 42	0 39	17 59	0 11	15 9	0 29	2 54	0 32	15 8	4 0	2 31	2 15	1 5	9 58	7 39
M10	6 46	17 49	3 0	0 47	0 38	14 50	0 28	19 58	0 26	21 43	0 39	17 59	0 11	15 10	0 29	2 53	0 32	15 8	4 0	2 31	2 14	1 8	9 59	7 38
T 11	7 8	22 4	3 51	0 33	0 50	15 14	0 26	20 7	0 26	21 44	0 39	18 0	0 11	15 11	0 29	2 53	0 32	15 8	4 0	2 30	2 13	1 12	9 59	7 38
W12	7 30	25 26	4 31	0 16	1 2	15 39	0 23	20 16	0 27	21 46	0 39	18 0	0 11	15 12	0 29	2 52	0 32	15 8	4 0	2 30	2 12	1 15	10 0	7 37
T 13	7 52	27 38	5 0	0s 5	1 12	16 2	0 20	20 25	0 27	21 47	0 38	18 0	0 11	15 14	0 29	2 51	0 32	15 8	4 0	2 29	2 10	1 18	10 1	7 36
F 14	8 13	28 27	5 15	0 30	1 21	16 26	0 18	20 34	0 28	21 48	0 38	18 0	0 11	15 15	0 29	2 50	0 32	15 8	4 0	2 28	2 9	1 22	10 1	7 36
S 15	8 35	27 43	5 14	0 57	1 28	16 49	0 15	20 42	0 28	21 49	0 38	18 0	0 11	15 16	0 29	2 49	0 32	15 7	4 0	2 28	2 8	1 25	10 2	7 35
S 16	8 57	25 23	4 56	1 27	1 35	17 11	0 12	20 51	0 29	21 50	0 38	18 0	0 11	15 17	0 29	2 49	0 32	15 7	4 0	2 28	2 7	1 29	10 2	7 35
M17	9 18	21 33	4 21	2 0	1 40	17 33	0 10	20 59	0 30	21 52	0 38	18 0	0 11	15 18	0 29	2 48	0 32	15 7	4 0	2 28	2 5	1 32	10 3	7 34
T 18	9 39	16 24	3 30	2 34	1 44	17 55	0 7	21 7	0 30	21 53	0 38	18 0	0 11	15 19	0 29	2 47	0 32	15 7	4 0	2 29	2 4	1 36	10 4	7 34
W19	10 0	10 13	2 24	3 11	1 48	18 16	0 4	21 15	0 31	21 54	0 38	18 0	0 12	15 20	0 29	2 46	0 32	15 7	4 0	2 29	2 3	1 39	10 4	7 33
T 20	10 21	3 21	1 7	3 49	1 50	18 37	0 1	21 23	0 31	21 55	0 37	17 59	0 12	15 21	0 29	2 46	0 32	15 7	4 0	2 29	2 2	1 42	10 5	7 32
F 21	10 42	3s49	0s15	4 28	1 51	18 57	0s 2	21 31	0 32	21 56	0 37	17 59	0 12	15 22	0 29	2 45	0 32	15 7	4 0	2 30	2 0	1 46	10 5	7 32
S 22	11 3	10 48	1 37	5 9	1 52	19 17	0 5	21 38	0 32	21 57	0 37	17 59	0 12	15 23	0 29	2 44	0 32	15 7	4 0	2 29	1 59	1 49	10 6	7 31
S 23	11 23	17 8	2 51	5 50	1 51	19 36	0 7	21 46	0 33	21 59	0 37	17 59	0 12	15 24	0 29	2 43	0 32	15 6	4 0	2 28	1 58	1 53	10 6	7 31
M24	11 43	22 21	3 53	6 31	1 50	19 55	0 10	21 53	0 33	22 0	0 37	17 59	0 12	15 26	0 29	2 43	0 32	15 6	4 0	2 27	1 57	1 56	10 7	7 30
T 25	12 4	26 5	4 38	7 13	1 48	20 14	0 13	22 0	0 34	22 1	0 37	17 59	0 12	15 27	0 29	2 42	0 32	15 6	4 1	2 26	1 55	2 0	10 7	7 29
W26	12 23	28 4	5 5	7 55	1 46	20 31	0 16	22 7	0 34	22 2	0 37	17 58	0 12	15 28	0 29	2 41	0 32	15 6	4 1	2 24	1 54	2 3	10 7	7 29
T 27	12 43	28 17	5 14	8 38	1 43	20 49	0 19	22 13	0 35	22 3	0 36	17 58	0 12	15 29	0 29	2 41	0 32	15 6	4 1	2 23	1 53	2 6	10 8	7 28
F 28	13 3	26 52	5 6	9 20	1 39	21 5	0 22	22 20	0 36	22 4	0 36	17 58	0 12	15 30	0 29	2 40	0 32	15 6	4 1	2 22	1 52	2 10	10 8	7 28
S 29	13 22	24 5	4 42	10 1	1 35	21 22	0 25	22 26	0 36	22 5	0 36	17 57	0 12	15 31	0 29	2 39	0 32	15 6	4 1	2 22	1 50	2 13	10 9	7 27
S 30	13 41	20 15	4 6	10 43	1 31	21 37	0 28	22 32	0 37	22 7	0 36	17 57	0 12	15 32	0 29	2 39	0 33	15 6	4 1	2 22	1 49	2 17	10 9	7 27
M31	14s 0	15s39	3s20	11s24	1n26	21s52	0s31	22s38	0s37	22s 8	0n36	17s57	0s12	15s33	0n29	2n38	0n33	15n 6	4s 1	2n22	1n48	2n20	10s 9	7n26

Julian Day Number = 3147239.5, Delta T = 03h17m13s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'26, Lahiri = 50°34'27

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

NOVEMBER 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 49	8♏53'37	8♓32	5♏51	8♐51	12♐51	18♐54	9♒20	14♏32	24♍36	4♌15	6♈ 4	4♈31	5♈48	10♒56	T 1
W 2	2 46 45	9°52'33	20°21	7°38	10° 4	13°32	19° 6	9°22	14°36	24°38	4°15	6° 5	4°28	5°55	10°57	W 2
T 3	2 50 42	10°51'31	2♈ 8	9°25	11°17	14°13	19°17	9°24	14°39	24°40	4°R15	6°R 6	4°25	6° 2	10°58	T 3
F 4	2 54 38	11°50'31	13°57	11°10	12°30	14°54	19°29	9°26	14°43	24°41	4°15	6° 6	4°21	6° 8	10°59	F 4
S 5	2 58 35	12°49'33	25°50	12°55	13°43	15°35	19°41	9°28	14°47	24°43	4°15	6° 4	4°18	6°15	11° 1	S 5
S 6	3 2 31	13°48'36	7♉51	14°39	14°56	16°16	19°53	9°31	14°51	24°45	4°15	6° 1	4°15	6°22	11° 2	S 6
M 7	3 6 28	14°47'42	20° 1	16°23	16° 9	16°57	20° 4	9°33	14°55	24°46	4°15	5°55	4°12	6°28	11° 3	M 7
T 8	3 10 25	15°46'49	2♊21	18° 5	17°22	17°39	20°16	9°36	14°58	24°48	4°15	5°48	4° 9	6°35	11° 5	T 8
W 9	3 14 21	16°45'59	14°53	19°47	18°35	18°20	20°28	9°38	15° 2	24°49	4°15	5°41	4° 6	6°42	11° 6	W 9
T 10	3 18 18	17°45'10	27°37	21°28	19°48	19° 2	20°40	9°41	15° 6	24°51	4°15	5°34	4° 2	6°48	11° 8	T 10
F 11	3 22 14	18°44'24	10♋33	23° 9	21° 1	19°43	20°52	9°44	15°10	24°52	4°15	5°27	3°59	6°55	11°10	F 11
S 12	3 26 11	19°43'40	23°43	24°48	22°14	20°25	21° 5	9°47	15°13	24°54	4°15	5°23	3°56	7° 2	11°12	S 12
S 13	3 30 7	20°42'58	7♌ 8	26°27	23°27	21° 6	21°17	9°49	15°17	24°55	4°14	5°20	3°53	7° 8	11°14	S 13
M14	3 34 4	21°42'19	20°47	28° 5	24°40	21°48	21°29	9°52	15°21	24°57	4°14	5°D19	3°50	7°15	11°16	M14
T 15	3 38 1	22°41'41	4♍43	29°43	25°52	22°30	21°41	9°56	15°25	24°58	4°14	5°19	3°47	7°22	11°18	T 15
W16	3 41 57	23°41'06	18°55	1♐20	27° 5	23°12	21°54	9°59	15°28	24°59	4°14	5°20	3°43	7°28	11°20	W16
T 17	3 45 54	24°40'33	3♎21	2°56	28°18	23°54	22° 6	10° 2	15°32	25° 1	4°13	5°R21	3°40	7°35	11°22	T 17
F 18	3 49 50	25°40'02	18° 0	4°31	29°31	24°36	22°19	10° 5	15°36	25° 2	4°13	5°21	3°37	7°41	11°24	F 18
S 19	3 53 47	26°39'33	2♏45	6° 6	0♑43	25°18	22°31	10° 9	15°40	25° 3	4°13	5°18	3°34	7°48	11°26	S 19
S 20	3 57 43	27°39'07	17°32	7°41	1°56	26° 0	22°44	10°12	15°43	25° 4	4°12	5°13	3°31	7°55	11°29	S 20
M21	4 1 40	28°38'42	2♐10	9°15	3° 9	26°42	22°56	10°16	15°47	25° 6	4°12	5° 5	3°27	8° 1	11°31	M21
T 22	4 5 36	29°38'20	16°35	10°48	4°22	27°25	23° 9	10°20	15°51	25° 7	4°12	4°56	3°24	8° 8	11°33	T 22
W23	4 9 33	0♐37'59	0♑38	12°21	5°34	28° 7	23°22	10°24	15°55	25° 8	4°11	4°47	3°21	8°15	11°36	W23
T 24	4 13 30	1°37'40	14°17	13°53	6°47	28°49	23°34	10°28	15°58	25° 9	4°11	4°38	3°18	8°21	11°39	T 24
F 25	4 17 26	2°37'23	27°29	15°24	7°59	29°32	23°47	10°31	16° 2	25°10	4°10	4°31	3°15	8°28	11°41	F 25
S 26	4 21 23	3°37'07	10♒17	16°55	9°12	0♑14	24° 0	10°36	16° 6	25°11	4°10	4°26	3°12	8°35	11°44	S 26
S 27	4 25 19	4°36'53	22°42	18°26	10°25	0°57	24°13	10°40	16° 9	25°12	4° 9	4°23	3° 8	8°41	11°47	S 27
M28	4 29 16	5°36'40	4♓51	19°56	11°37	1°40	24°25	10°44	16°13	25°13	4° 9	4°D23	3° 5	8°48	11°50	M28
T 29	4 33 12	6°36'29	16°46	21°25	12°50	2°22	24°38	10°48	16°16	25°14	4° 8	4°23	3° 2	8°55	11°53	T 29
W30	4 37 9	7♐36'20	28♓35	22♐54	14♑ 2	3♑ 5	24♐51	10♒52	16♏20	25♍15	4♌ 8	4°R24	2♈59	9♈ 1	11♒56	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s19	10s32	2s25	12s 4	1n21	22s 7	0s34	22s44	0s38	22s 9	0n36	17s56	0s12	15s34	0n29	2n37	0n33	15n 6	4s 1	2n23	1n47	2n23	10s 9	7n25
W 2	14 38	5 6	1 25	12 44	1 15	22 20	0 37	22 49	0 38	22 10	0 36	17 56	0 12	15 35	0 29	2 37	0 33	15 6	4 1	2 24	1 45	2 27	10 10	7 25
T 3	14 56	0n30	0 22	13 23	1 9	22 34	0 40	22 55	0 39	22 11	0 36	17 55	0 12	15 37	0 29	2 36	0 33	15 6	4 1	2 24	1 44	2 30	10 10	7 24
F 4	15 14	6 6	0n43	14 1	1 3	22 46	0 43	23 0	0 39	22 12	0 35	17 55	0 12	15 38	0 29	2 35	0 33	15 6	4 1	2 24	1 43	2 34	10 10	7 24
S 5	15 32	11 31	1 46	14 39	0 57	22 58	0 45	23 5	0 40	22 13	0 35	17 54	0 12	15 39	0 29	2 35	0 33	15 6	4 1	2 23	1 42	2 37	10 10	7 23
S 6	15 49	16 35	2 44	15 16	0 51	23 9	0 48	23 10	0 40	22 14	0 35	17 54	0 13	15 40	0 29	2 34	0 33	15 6	4 1	2 22	1 40	2 41	10 11	7 22
M 7	16 7	21 2	3 36	15 52	0 44	23 20	0 51	23 14	0 41	22 15	0 35	17 53	0 13	15 41	0 29	2 34	0 33	15 6	4 1	2 20	1 39	2 44	10 11	7 22
T 8	16 24	24 39	4 18	16 26	0 38	23 30	0 54	23 19	0 41	22 16	0 35	17 52	0 13	15 42	0 29	2 33	0 33	15 6	4 1	2 17	1 38	2 47	10 11	7 21
W 9	16 41	27 8	4 49	17 0	0 31	23 40	0 57	23 23	0 41	22 17	0 35	17 52	0 13	15 43	0 29	2 32	0 33	15 6	4 1	2 14	1 37	2 51	10 11	7 21
T 10	16 57	28 17	5 6	17 33	0 24	23 48	1 0	23 27	0 42	22 18	0 35	17 51	0 13	15 44	0 29	2 32	0 33	15 6	4 1	2 11	1 35	2 54	10 11	7 20
F 11	17 13	27 54	5 8	18 5	0 17	23 56	1 3	23 31	0 42	22 19	0 35	17 50	0 13	15 45	0 29	2 31	0 33	15 6	4 1	2 9	1 34	2 58	10 11	7 20
S 12	17 29	25 57	4 53	18 36	0 10	24 4	1 5	23 34	0 43	22 20	0 34	17 50	0 13	15 46	0 29	2 31	0 33	15 6	4 1	2 7	1 33	3 1	10 11	7 19
S 13	17 45	22 33	4 23	19 6	0 3	24 10	1 8	23 37	0 43	22 21	0 34	17 49	0 13	15 48	0 29	2 30	0 33	15 6	4 1	2 6	1 32	3 4	10 11	7 19
M14	18 0	17 51	3 37	19 35	0s 3	24 16	1 11	23 41	0 44	22 21	0 34	17 48	0 13	15 49	0 29	2 30	0 33	15 6	4 1	2 5	1 30	3 8	10 11	7 18
T 15	18 16	12 8	2 38	20 3	0 10	24 22	1 14	23 43	0 44	22 22	0 34	17 47	0 13	15 50	0 29	2 29	0 33	15 6	4 1	2 6	1 29	3 11	10 11	7 17
W16	18 30	5 41	1 28	20 30	0 17	24 26	1 16	23 46	0 45	22 23	0 34	17 47	0 13	15 51	0 29	2 29	0 33	15 6	4 1	2 6	1 28	3 15	10 11	7 17
T 17	18 45	1s 9	0 11	20 56	0 24	24 30	1 19	23 49	0 45	22 24	0 34	17 46	0 13	15 52	0 29	2 28	0 33	15 6	4 1	2 6	1 27	3 18	10 11	7 16
F 18	18 59	8 2	1s 8	21 20	0 31	24 34	1 22	23 51	0 46	22 25	0 34	17 45	0 13	15 53	0 29	2 28	0 33	15 6	4 1	2 6	1 25	3 22	10 11	7 16
S 19	19 13	14 32	2 22	21 44	0 38	24 36	1 24	23 53	0 46	22 26	0 34	17 44	0 13	15 54	0 29	2 27	0 33	15 6	4 1	2 5	1 24	3 25	10 11	7 15
S 20	19 26	20 12	3 27	22 6	0 45	24 38	1 27	23 55	0 46	22 26	0 34	17 43	0 13	15 55	0 29	2 27	0 33	15 6	4 2	2 3	1 23	3 28	10 11	7 15
M21	19 39	24 35	4 17	22 28	0 51	24 39	1 29	23 56	0 47	22 27	0 33	17 42	0 13	15 56	0 29	2 26	0 33	15 6	4 2	2 0	1 22	3 32	10 11	7 14
T 22	19 52	27 20	4 50	22 48	0 58	24 39	1 32	23 58	0 47	22 28	0 33	17 41	0 13	15 57	0 29	2 26	0 33	15 6	4 2	1 57	1 20	3 35	10 11	7 14
W23	20 5	28 17	5 5	23 7	1 5	24 39	1 34	23 59	0 48	22 29	0 33	17 40	0 13	15 58	0 29	2 25	0 33	15 6	4 2	1 53	1 19	3 39	10 11	7 13
T 24	20 17	27 26	5 1	23 25	1 11	24 38	1 37	24 0	0 48	22 29	0 33	17 39	0 14	15 59	0 29	2 25	0 33	15 6	4 2	1 50	1 18	3 42	10 11	7 13
F 25	20 28	25 3	4 42	23 41	1 17	24 36	1 39	24 0	0 49	22 30	0 33	17 38	0 14	16 0	0 29	2 25	0 33	15 6	4 2	1 47	1 17	3 45	10 10	7 12
S 26	20 40	21 28	4 8	23 57	1 23	24 34	1 41	24 1	0 49	22 31	0 33	17 37	0 14	16 1	0 29	2 24	0 33	15 6	4 2	1 45	1 15	3 49	10 10	7 12
S 27	20 51	17 1	3 24	24 11	1 29	24 31	1 43	24 1	0 49	22 32	0 33	17 36	0 14	16 2	0 29	2 24	0 33	15 6	4 2	1 44	1 14	3 52	10 10	7 11
M28	21 1	11 59	2 31	24 24	1 35	24 27	1 46	24 1	0 50	22 32	0 33	17 35	0 14	16 4	0 29	2 23	0 33	15 6	4 2	1 43	1 13	3 56	10 10	7 11
T 29	21 12	6 36	1 33	24 36	1 41	24 22	1 48	24 1	0 50	22 33	0 33	17 34	0 14	16 5	0 29	2 23	0 33	15 6	4 2	1 44	1 12	3 59	10 9	7 10
W30	21s21	1s 2	0s31	24s47	1s46	24s17	1s50	24s 0	0s51	22s33	0n33	17s33	0s14	16s 6	0n29	2n23	0n33	15n 7	4s 2	1n44	1n10	4n 2	10s 9	7n10

Julian Day Number = 3147270.5, Delta T = 03h17m14s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'31, Lahiri = 50°34'31

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ASTRODIENST EPHEMERIS for the year 3904
geocentric

DECEMBER 3904 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 5	8♐36'12	10♈22	24♐23	15♑14	3♑48	25♐ 4	10♒57	16♏24	25♍16	4°R 7	4°R24	2♈56	9♈ 8	11♒59	T 1
F 2	4 45 2	9°36'05	22°13	25°51	16°27	4°31	25°17	11° 1	16°27	25°17	4♌ 6	4♈22	2°53	9°14	12° 2	F 2
S 3	4 48 59	10°36'01	4♉12	27°18	17°39	5°14	25°30	11° 6	16°31	25°18	4° 6	4°18	2°49	9°21	12° 5	S 3
S 4	4 52 55	11°35'58	16°21	28°45	18°52	5°57	25°43	11°11	16°34	25°19	4° 5	4°11	2°46	9°28	12° 8	S 4
M 5	4 56 52	12°35'56	28°44	0♑11	20° 4	6°40	25°56	11°15	16°38	25°20	4° 4	4° 2	2°43	9°34	12°11	M 5
T 6	5 0 48	13°35'57	11♊21	1°36	21°16	7°23	26° 9	11°20	16°41	25°20	4° 4	3°50	2°40	9°41	12°15	T 6
W 7	5 4 45	14°35'59	24°13	3° 1	22°28	8° 7	26°23	11°25	16°45	25°21	4° 3	3°38	2°37	9°48	12°18	W 7
T 8	5 8 41	15°36'03	7♋18	4°25	23°40	8°50	26°36	11°30	16°48	25°22	4° 2	3°26	2°33	9°54	12°22	T 8
F 9	5 12 38	16°36'09	20°36	5°48	24°52	9°33	26°49	11°35	16°52	25°22	4° 1	3°14	2°30	10° 1	12°25	F 9
S 10	5 16 34	17°36'17	4♌ 5	7°10	26° 5	10°17	27° 2	11°40	16°55	25°23	4° 1	3° 6	2°27	10° 8	12°29	S 10
S 11	5 20 31	18°36'27	17°43	8°32	27°17	11° 0	27°15	11°45	16°58	25°24	4° 0	3° 0	2°24	10°14	12°32	S 11
M12	5 24 28	19°36'38	1♍29	9°52	28°29	11°44	27°28	11°50	17° 2	25°24	3°59	2°56	2°21	10°21	12°36	M12
T 13	5 28 24	20°36'51	15°24	11°11	29°40	12°28	27°42	11°56	17° 5	25°25	3°58	2°55	2°18	10°28	12°39	T 13
W14	5 32 21	21°37'07	29°26	12°29	0♒52	13°11	27°55	12° 1	17° 8	25°25	3°57	2°55	2°14	10°34	12°43	W14
T 15	5 36 17	22°37'24	13♎36	13°46	2° 4	13°55	28° 8	12° 6	17°12	25°26	3°57	2°55	2°11	10°41	12°47	T 15
F 16	5 40 14	23°37'43	27°52	15° 0	3°16	14°39	28°21	12°12	17°15	25°26	3°56	2°53	2° 8	10°48	12°51	F 16
S 17	5 44 10	24°38'04	12♏12	16°13	4°28	15°23	28°35	12°17	17°18	25°26	3°55	2°49	2° 5	10°54	12°55	S 17
S 18	5 48 7	25°38'27	26°32	17°24	5°39	16° 7	28°48	12°23	17°21	25°27	3°54	2°41	2° 2	11° 1	12°59	S 18
M19	5 52 4	26°38'52	10♐47	18°33	6°51	16°51	29° 1	12°28	17°24	25°27	3°53	2°31	1°59	11° 7	13° 3	M19
T 20	5 56 0	27°39'18	24°53	19°39	8° 3	17°35	29°15	12°34	17°28	25°27	3°52	2°19	1°55	11°14	13° 7	T 20
W21	5 59 57	28°39'46	8♑43	20°42	9°14	18°19	29°28	12°40	17°31	25°28	3°51	2° 6	1°52	11°21	13°11	W21
T 22	6 3 53	29°40'15	22°13	21°41	10°26	19° 3	29°41	12°46	17°34	25°28	3°50	1°53	1°49	11°27	13°15	T 22
F 23	6 7 50	0♑40'45	5♒21	22°37	11°37	19°47	29°54	12°52	17°37	25°28	3°49	1°43	1°46	11°34	13°19	F 23
S 24	6 11 46	1°41'17	18° 7	23°28	12°48	20°32	0♑ 8	12°58	17°40	25°28	3°48	1°34	1°43	11°41	13°23	S 24
S 25	6 15 43	2°41'50	0♓33	24°14	14° 0	21°16	0°21	13° 3	17°43	25°28	3°47	1°29	1°39	11°47	13°27	S 25
M26	6 19 39	3°42'24	12°42	24°54	15°11	22° 1	0°34	13° 9	17°46	25°28	3°46	1°26	1°36	11°54	13°32	M26
T 27	6 23 36	4°42'59	24°38	25°28	16°22	22°45	0°48	13°16	17°48	25°28	3°45	1°25	1°33	12° 1	13°36	T 27
W28	6 27 33	5°43'35	6♈27	25°55	17°33	23°30	1° 1	13°22	17°51	25°R28	3°44	1°25	1°30	12° 7	13°40	W28
T 29	6 31 29	6°44'12	18°15	26°14	18°44	24°14	1°14	13°28	17°54	25°28	3°43	1°25	1°27	12°14	13°45	T 29
F 30	6 35 26	7°44'50	0♉ 7	26°24	19°55	24°59	1°28	13°34	17°57	25°28	3°42	1°23	1°24	12°21	13°49	F 30
S 31	6 39 22	8♑45'29	12♉ 8	26°R25	21♒ 6	25♑43	1♑41	13♒40	18♏ 0	25♍28	3♌41	1♈19	1♈20	12♈27	13♒54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	4n33	0n32	24s56	1s51	24s11	1s52	24s 0	0s51	22s34	0n32	17s32	0s14	16s 7	0n29	2n22	0n33	15n 7	4s 2	1n44	1n 9	4n 6	10s 9	7n 9
F 2	21 40	10 1	1 34	25 4	1 56	24 5	1 54	23 59	0 51	22 35	0 32	17 31	0 14	16 8	0 29	2 22	0 33	15 7	4 2	1 43	1 8	4 9	10 8	7 9
S 3	21 49	15 10	2 32	25 11	2 1	23 57	1 56	23 57	0 52	22 35	0 32	17 30	0 14	16 9	0 29	2 22	0 33	15 7	4 2	1 42	1 7	4 13	10 8	7 8
S 4	21 57	19 49	3 24	25 17	2 6	23 49	1 57	23 56	0 52	22 36	0 32	17 28	0 14	16 10	0 29	2 21	0 33	15 7	4 2	1 39	1 5	4 16	10 8	7 8
M 5	22 5	23 41	4 7	25 22	2 10	23 41	1 59	23 54	0 52	22 36	0 32	17 27	0 14	16 11	0 29	2 21	0 33	15 7	4 2	1 35	1 4	4 19	10 7	7 7
T 6	22 12	26 31	4 39	25 25	2 14	23 31	2 1	23 52	0 53	22 37	0 32	17 26	0 14	16 12	0 29	2 21	0 33	15 7	4 2	1 31	1 3	4 23	10 7	7 7
W 7	22 19	28 1	4 57	25 28	2 18	23 21	2 2	23 50	0 53	22 37	0 32	17 25	0 14	16 12	0 29	2 21	0 33	15 7	4 2	1 26	1 2	4 26	10 6	7 6
T 8	22 26	28 0	5 1	25 29	2 21	23 11	2 4	23 48	0 54	22 37	0 32	17 23	0 14	16 13	0 29	2 20	0 34	15 8	4 2	1 21	1 0	4 30	10 6	7 6
F 9	22 32	26 23	4 48	25 29	2 25	22 59	2 5	23 45	0 54	22 38	0 32	17 22	0 14	16 14	0 29	2 20	0 34	15 8	4 2	1 17	0 59	4 33	10 5	7 5
S 10	22 38	23 14	4 19	25 27	2 27	22 48	2 6	23 42	0 54	22 38	0 32	17 21	0 14	16 15	0 29	2 20	0 34	15 8	4 2	1 13	0 58	4 36	10 5	7 5
S 11	22 43	18 47	3 35	25 25	2 30	22 35	2 8	23 39	0 55	22 39	0 32	17 19	0 14	16 16	0 29	2 20	0 34	15 8	4 2	1 11	0 57	4 40	10 4	7 4
M12	22 48	13 18	2 38	25 21	2 32	22 22	2 9	23 36	0 55	22 39	0 32	17 18	0 14	16 17	0 29	2 19	0 34	15 8	4 2	1 9	0 55	4 43	10 4	7 4
T 13	22 52	7 7	1 31	25 17	2 33	22 8	2 10	23 32	0 55	22 39	0 31	17 16	0 15	16 18	0 29	2 19	0 34	15 8	4 2	1 9	0 54	4 47	10 3	7 4
W14	22 56	0 30	0 18	25 11	2 34	21 54	2 11	23 28	0 56	22 40	0 31	17 15	0 15	16 19	0 29	2 19	0 34	15 9	4 2	1 9	0 53	4 50	10 2	7 3
T 15	23 0	6s11	0s56	25 4	2 35	21 39	2 12	23 24	0 56	22 40	0 31	17 14	0 15	16 20	0 29	2 19	0 34	15 9	4 2	1 9	0 52	4 53	10 2	7 3
F 16	23 3	12 36	2 8	24 56	2 35	21 23	2 13	23 20	0 56	22 40	0 31	17 12	0 15	16 21	0 29	2 19	0 34	15 9	4 2	1 8	0 50	4 57	10 1	7 2
S 17	23 5	18 23	3 12	24 47	2 35	21 7	2 14	23 15	0 56	22 40	0 31	17 11	0 15	16 22	0 29	2 19	0 34	15 9	4 2	1 6	0 49	5 0	10 0	7 2
S 18	23 8	23 7	4 3	24 37	2 34	20 50	2 14	23 11	0 57	22 40	0 31	17 9	0 15	16 23	0 29	2 19	0 34	15 9	4 2	1 4	0 48	5 3	10 0	7 2
M19	23 9	26 27	4 39	24 26	2 32	20 33	2 15	23 6	0 57	22 41	0 31	17 8	0 15	16 24	0 29	2 19	0 34	15 10	4 2	1 0	0 47	5 7	9 59	7 1
T 20	23 11	28 3	4 58	24 14	2 29	20 15	2 15	23 0	0 57	22 41	0 31	17 6	0 15	16 24	0 29	2 18	0 34	15 10	4 2	0 55	0 45	5 10	9 58	7 1
W21	23 11	27 52	4 58	24 2	2 26	19 57	2 16	22 55	0 58	22 41	0 31	17 5	0 15	16 25	0 29	2 18	0 34	15 10	4 2	0 50	0 44	5 14	9 58	7 0
T 22	23 12	26 1	4 42	23 49	2 22	19 38	2 16	22 49	0 58	22 41	0 31	17 3	0 15	16 26	0 29	2 18	0 34	15 10	4 2	0 45	0 43	5 17	9 57	7 0
F 23	23 12	22 48	4 11	23 35	2 17	19 18	2 16	22 43	0 58	22 41	0 31	17 1	0 15	16 27	0 29	2 18	0 34	15 10	4 2	0 40	0 42	5 20	9 56	7 0
S 24	23 11	18 32	3 28	23 20	2 11	18 58	2 16	22 37	0 59	22 41	0 31	17 0	0 15	16 28	0 29	2 18	0 34	15 11	4 2	0 37	0 40	5 24	9 55	6 59
S 25	23 10	13 36	2 36	23 5	2 4	18 38	2 16	22 30	0 59	22 41	0 31	16 58	0 15	16 29	0 29	2 18	0 34	15 11	4 2	0 35	0 39	5 27	9 54	6 59
M26	23 9	8 14	1 37	22 50	1 56	18 17	2 16	22 24	0 59	22 41	0 31	16 57	0 15	16 29	0 29	2 18	0 34	15 11	4 2	0 34	0 38	5 31	9 54	6 59
T 27	23 7	2 40	0 36	22 35	1 47	17 56	2 16	22 17	0 59	22 41	0 30	16 55	0 15	16 30	0 29	2 18	0 34	15 11	4 2	0 34	0 37	5 34	9 53	6 58
W28	23 5	2n57	0n27	22 20	1 37	17 34	2 15	22 9	1 0	22 41	0 30	16 53	0 15	16 31	0 29	2 18	0 34	15 12	4 2	0 34	0 35	5 37	9 52	6 58
T 29	23 2	8 27	1 28	22 5	1 25	17 12	2 15	22 2	1 0	22 41	0 30	16 52	0 15	16 32	0 29	2 18	0 34	15 12	4 2	0 33	0 34	5 41	9 51	6 58
F 30	22 58	13 41	2 26	21 50	1 12	16 49	2 14	21 54	1 0	22 41	0 30	16 50	0 15	16 32	0 29	2 18	0 34	15 12	4 2	0 33	0 33	5 44	9 50	6 57
S 31	22s55	18n28	3n18	21s36	0s58	16s26	2s14	21s46	1s 0	22s41	0n30	16s48	0s16	16s33	0n29	2n18	0n34	15n12	4s 2	0n31	0n32	5n47	9s49	6n57

Julian Day Number = 3147300.5, Delta T = 03h17m15s
Ecliptic obliquity = 23°11'52, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'35, Lahiri = 50°34'35

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

JANUARY 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 19	9♑46'09	24♉23	26°R15	22♒16	26♑28	1♑54	13♒47	18♏ 2	25°R28	3°R40	1°R12	1♈17	12♈34	13♒58	S 1
M 2	6 47 15	10°46'50	6♊54	25♑55	23°27	27°13	2° 7	13°53	18° 5	25♍28	3♌39	1♈ 3	1°14	12°41	14° 3	M 2
T 3	6 51 12	11°47'32	19°45	25°23	24°37	27°58	2°21	13°59	18° 8	25°28	3°38	0°51	1°11	12°47	14° 7	T 3
W 4	6 55 9	12°48'16	2♋55	24°40	25°48	28°43	2°34	14° 6	18°10	25°28	3°36	0°38	1° 8	12°54	14°12	W 4
T 5	6 59 5	13°49'00	16°23	23°47	26°58	29°28	2°47	14°12	18°13	25°27	3°35	0°26	1° 5	13° 0	14°17	T 5
F 6	7 3 2	14°49'45	0♌ 7	22°44	28° 8	0♒13	3° 0	14°19	18°15	25°27	3°34	0°14	1° 1	13° 7	14°21	F 6
S 7	7 6 58	15°50'32	14° 1	21°32	29°18	0°58	3°13	14°25	18°18	25°27	3°33	0° 5	0°58	13°14	14°26	S 7
S 8	7 10 55	16°51'19	28° 4	20°14	0♓28	1°43	3°26	14°32	18°20	25°26	3°32	29♓58	0°55	13°20	14°31	S 8
M 9	7 14 51	17°52'08	12♍10	18°52	1°38	2°28	3°40	14°38	18°22	25°26	3°31	29°55	0°52	13°27	14°35	M 9
T 10	7 18 48	18°52'58	26°18	17°28	2°48	3°13	3°53	14°45	18°25	25°25	3°30	29°D54	0°49	13°34	14°40	T 10
W11	7 22 44	19°53'49	10♎25	16° 7	3°58	3°59	4° 6	14°52	18°27	25°25	3°28	29°54	0°45	13°40	14°45	W11
T 12	7 26 41	20°54'41	24°30	14°50	5° 7	4°44	4°19	14°58	18°29	25°24	3°27	29°R54	0°42	13°47	14°50	T 12
F 13	7 30 38	21°55'34	8♏33	13°39	6°16	5°30	4°32	15° 5	18°31	25°24	3°26	29°53	0°39	13°54	14°55	F 13
S 14	7 34 34	22°56'29	22°33	12°37	7°26	6°15	4°45	15°12	18°34	25°23	3°25	29°49	0°36	14° 0	15° 0	S 14
S 15	7 38 31	23°57'25	6♐27	11°45	8°35	7° 0	4°58	15°19	18°36	25°23	3°24	29°43	0°33	14° 7	15° 4	S 15
M16	7 42 27	24°58'22	20°16	11° 4	9°44	7°46	5°11	15°25	18°38	25°22	3°22	29°34	0°30	14°14	15° 9	M16
T 17	7 46 24	25°59'19	3♑54	10°34	10°52	8°32	5°24	15°32	18°40	25°22	3°21	29°24	0°26	14°20	15°14	T 17
W18	7 50 20	27° 0'18	17°20	10°15	12° 1	9°17	5°37	15°39	18°42	25°21	3°20	29°12	0°23	14°27	15°19	W18
T 19	7 54 17	28° 1'17	0♒31	10°D 7	13°10	10° 3	5°50	15°46	18°44	25°20	3°19	29° 1	0°20	14°34	15°24	T 19
F 20	7 58 14	29° 2'16	13°25	10° 8	14°18	10°49	6° 2	15°53	18°46	25°19	3°18	28°52	0°17	14°40	15°29	F 20
S 21	8 2 10	0♒ 3'16	26° 2	10°19	15°26	11°35	6°15	16° 0	18°47	25°19	3°16	28°44	0°14	14°47	15°34	S 21
S 22	8 6 7	1° 4'17	8♓23	10°38	16°34	12°20	6°28	16° 7	18°49	25°18	3°15	28°40	0°11	14°53	15°39	S 22
M23	8 10 3	2° 5'18	20°29	11° 5	17°42	13° 6	6°41	16°14	18°51	25°17	3°14	28°37	0° 7	15° 0	15°44	M23
T 24	8 14 0	3° 6'19	2♈25	11°39	18°50	13°52	6°53	16°21	18°52	25°16	3°13	28°D37	0° 4	15° 7	15°49	T 24
W25	8 17 56	4° 7'20	14°14	12°20	19°57	14°38	7° 6	16°28	18°54	25°15	3°11	28°38	0° 1	15°13	15°54	W25
T 26	8 21 53	5° 8'22	26° 2	13° 5	21° 4	15°24	7°18	16°35	18°56	25°14	3°10	28°39	29♓58	15°20	15°59	T 26
F 27	8 25 49	6° 9'23	7♉53	13°56	22°11	16°10	7°31	16°42	18°57	25°13	3° 9	28°R39	29°55	15°27	16° 5	F 27
S 28	8 29 46	7°10'25	19°53	14°51	23°18	16°56	7°43	16°49	18°59	25°12	3° 8	28°38	29°51	15°33	16°10	S 28
S 29	8 33 43	8°11'27	2♊ 8	15°50	24°25	17°43	7°56	16°56	19° 0	25°11	3° 7	28°35	29°48	15°40	16°15	S 29
M30	8 37 39	9°12'28	14°42	16°52	25°31	18°29	8° 8	17° 3	19° 1	25°10	3° 5	28°30	29°45	15°47	16°20	M30
T 31	8 41 36	10♒13'30	27♊37	17♑58	26♓37	19♒15	8♑20	17♒10	19♏ 3	25♍ 9	3♌ 4	28♓23	29♓42	15♈53	16♒25	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s51	22n35	4n 2	21s23	0s42	16s 3	2s13	21s38	1s 1	22s41	0n30	16s46	0s16	16s34	0n29	2n18	0n34	15n13	4s 2	0n29	0n30	5n51	9s48	6n57
M 2	22 46	25 46	4 35	21 10	0 25	15 39	2 12	21 30	1 1	22 41	0 30	16 45	0 16	16 35	0 29	2 19	0 34	15 13	4 2	0 25	0 29	5 54	9 47	6 56
T 3	22 41	27 43	4 55	20 58	0 7	15 14	2 11	21 21	1 1	22 41	0 30	16 43	0 16	16 35	0 29	2 19	0 34	15 13	4 2	0 20	0 28	5 58	9 46	6 56
W 4	22 35	28 10	5 0	20 47	0n12	14 50	2 10	21 13	1 1	22 40	0 30	16 41	0 16	16 36	0 29	2 19	0 34	15 13	4 2	0 15	0 27	6 1	9 45	6 56
T 5	22 29	26 59	4 49	20 37	0 32	14 25	2 9	21 4	1 1	22 40	0 30	16 39	0 16	16 37	0 29	2 19	0 34	15 14	4 2	0 10	0 25	6 4	9 44	6 56
F 6	22 23	24 11	4 21	20 27	0 52	14 0	2 7	20 54	1 2	22 40	0 30	16 38	0 16	16 37	0 29	2 19	0 34	15 14	4 2	0 5	0 24	6 8	9 43	6 55
S 7	22 16	19 56	3 38	20 19	1 11	13 34	2 6	20 45	1 2	22 40	0 30	16 36	0 16	16 38	0 29	2 19	0 34	15 14	4 2	0 2	0 23	6 11	9 42	6 55
S 8	22 9	14 32	2 40	20 12	1 31	13 8	2 4	20 35	1 2	22 39	0 30	16 34	0 16	16 39	0 29	2 19	0 34	15 15	4 2	0s 1	0 22	6 14	9 41	6 55
M 9	22 1	8 21	1 33	20 5	1 49	12 42	2 2	20 25	1 2	22 39	0 30	16 32	0 16	16 39	0 29	2 20	0 34	15 15	4 2	0 2	0 20	6 18	9 40	6 55
T 10	21 53	1 45	0 19	20 0	2 5	12 15	2 1	20 15	1 2	22 39	0 30	16 30	0 16	16 40	0 29	2 20	0 34	15 15	4 2	0 3	0 19	6 21	9 39	6 54
W11	21 44	4s56	0s56	19 55	2 20	11 48	1 59	20 5	1 3	22 39	0 30	16 28	0 16	16 40	0 29	2 20	0 34	15 15	4 2	0 2	0 18	6 24	9 38	6 54
T 12	21 35	11 22	2 7	19 51	2 33	11 21	1 57	19 54	1 3	22 38	0 30	16 26	0 16	16 41	0 29	2 20	0 34	15 16	4 2	0 2	0 17	6 28	9 37	6 54
F 13	21 26	17 13	3 10	19 49	2 43	10 54	1 54	19 43	1 3	22 38	0 29	16 24	0 16	16 42	0 29	2 20	0 35	15 16	4 2	0 3	0 15	6 31	9 35	6 54
S 14	21 16	22 7	4 2	19 47	2 50	10 26	1 52	19 33	1 3	22 37	0 29	16 23	0 16	16 42	0 29	2 21	0 35	15 16	4 2	0 4	0 14	6 34	9 34	6 53
S 15	21 6	25 45	4 39	19 46	2 55	9 58	1 50	19 21	1 3	22 37	0 29	16 21	0 16	16 43	0 29	2 21	0 35	15 17	4 2	0 7	0 13	6 38	9 33	6 53
M16	20 55	27 49	4 59	19 47	2 58	9 30	1 47	19 10	1 3	22 37	0 29	16 19	0 16	16 43	0 29	2 21	0 35	15 17	4 2	0 10	0 12	6 41	9 32	6 53
T 17	20 44	28 10	5 2	19 49	2 59	9 2	1 44	18 58	1 4	22 36	0 29	16 17	0 17	16 44	0 29	2 21	0 35	15 17	4 2	0 14	0 10	6 45	9 31	6 53
W18	20 33	26 51	4 48	19 51	2 58	8 33	1 42	18 47	1 4	22 36	0 29	16 15	0 17	16 44	0 29	2 22	0 35	15 18	4 2	0 19	0 9	6 48	9 29	6 53
T 19	20 21	24 3	4 19	19 54	2 55	8 4	1 39	18 35	1 4	22 35	0 29	16 13	0 17	16 45	0 29	2 22	0 35	15 18	4 2	0 23	0 8	6 51	9 28	6 53
F 20	20 9	20 6	3 37	19 58	2 51	7 36	1 36	18 22	1 4	22 35	0 29	16 11	0 17	16 45	0 29	2 22	0 35	15 18	4 1	0 27	0 7	6 55	9 27	6 52
S 21	19 56	15 18	2 45	20 3	2 46	7 7	1 32	18 10	1 4	22 34	0 29	16 9	0 17	16 46	0 29	2 23	0 35	15 19	4 1	0 30	0 5	6 58	9 26	6 52
S 22	19 43	9 59	1 46	20 7	2 40	6 37	1 29	17 57	1 4	22 33	0 29	16 7	0 17	16 46	0 30	2 23	0 35	15 19	4 1	0 32	0 4	7 1	9 24	6 52
M23	19 30	4 24	0 44	20 12	2 33	6 8	1 26	17 45	1 4	22 33	0 29	16 5	0 17	16 47	0 30	2 23	0 35	15 19	4 1	0 33	0 3	7 5	9 23	6 52
T 24	19 16	1n16	0n20	20 17	2 25	5 38	1 22	17 32	1 4	22 32	0 29	16 3	0 17	16 47	0 30	2 24	0 35	15 20	4 1	0 33	0 2	7 8	9 22	6 52
W25	19 2	6 50	1 23	20 21	2 17	5 9	1 19	17 18	1 5	22 32	0 29	16 1	0 17	16 48	0 30	2 24	0 35	15 20	4 1	0 32	0 0	7 11	9 21	6 52
T 26	18 47	12 10	2 22	20 25	2 9	4 39	1 15	17 5	1 5	22 31	0 29	15 59	0 17	16 48	0 30	2 25	0 35	15 20	4 1	0 32	0s 1	7 15	9 19	6 52
F 27	18 33	17 5	3 15	20 29	2 0	4 9	1 11	16 52	1 5	22 30	0 29	15 57	0 17	16 48	0 30	2 25	0 35	15 20	4 1	0 32	0 2	7 18	9 18	6 51
S 28	18 18	21 24	4 1	20 32	1 51	3 39	1 7	16 38	1 5	22 30	0 29	15 55	0 17	16 49	0 30	2 25	0 35	15 21	4 1	0 32	0 3	7 21	9 16	6 51
S 29	18 2	24 53	4 36	20 35	1 42	3 10	1 3	16 24	1 5	22 29	0 29	15 53	0 17	16 49	0 30	2 26	0 35	15 21	4 1	0 33	0 5	7 25	9 15	6 51
M30	17 46	27 17	4 59	20 37	1 33	2 40	0 58	16 10	1 5	22 28	0 29	15 51	0 17	16 49	0 30	2 26	0 35	15 21	4 1	0 35	0 6	7 28	9 14	6 51
T 31	17s30	28n18	5n 8	20s37	1n24	2s 9	0s54	15s56	1s 5	22s28	0n29	15s49	0s17	16s50	0n30	2n27	0n35	15n22	4s 1	0s38	0s 7	7n31	9s12	6n51

Julian Day Number = 3147331.5, Delta T = 03h17m16s
Ecliptic obliquity = 23°11'51, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'39, Lahiri = 50°34'40

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

FEBRUARY 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 32	11♒14'32	10♋57	19♑ 6	27♓43	20♒ 1	8♑33	17♒17	19♏ 4	25°R 8	3°R 3	28°R15	29♓39	16♈ 0	16♒30	W 1
T 2	8 49 29	12°15'34	24°39	20°16	28°48	20°47	8°45	17°25	19° 5	25♍ 7	3♌ 2	28♓ 7	29°36	16° 7	16°35	T 2
F 3	8 53 25	13°16'36	8♌43	21°29	29°54	21°34	8°57	17°32	19° 6	25° 6	3° 1	27°59	29°32	16°13	16°40	F 3
S 4	8 57 22	14°17'38	23° 3	22°43	0♈59	22°20	9° 9	17°39	19° 7	25° 5	2°59	27°53	29°29	16°20	16°45	S 4
S 5	9 1 18	15°18'40	7♍33	23°59	2° 4	23° 7	9°21	17°46	19° 8	25° 3	2°58	27°49	29°26	16°27	16°51	S 5
M 6	9 5 15	16°19'42	22° 7	25°17	3° 8	23°53	9°33	17°53	19° 9	25° 2	2°57	27°D48	29°23	16°33	16°56	M 6
T 7	9 9 12	17°20'44	6♎39	26°36	4°12	24°40	9°45	18° 0	19°10	25° 1	2°56	27°48	29°20	16°40	17° 1	T 7
W 8	9 13 8	18°21'46	21° 5	27°56	5°16	25°26	9°57	18° 7	19°11	25° 0	2°55	27°49	29°17	16°47	17° 6	W 8
T 9	9 17 5	19°22'48	5♏22	29°18	6°20	26°13	10° 9	18°14	19°12	24°58	2°54	27°51	29°13	16°53	17°11	T 9
F 10	9 21 1	20°23'51	19°26	0♒40	7°23	26°59	10°20	18°22	19°12	24°57	2°52	27°R51	29°10	17° 0	17°16	F 10
S 11	9 24 58	21°24'54	3♐18	2° 4	8°26	27°46	10°32	18°29	19°13	24°56	2°51	27°51	29° 7	17° 6	17°21	S 11
S 12	9 28 54	22°25'57	16°58	3°28	9°28	28°33	10°44	18°36	19°14	24°55	2°50	27°48	29° 4	17°13	17°26	S 12
M13	9 32 51	23°27'01	0♑25	4°53	10°30	29°19	10°55	18°43	19°14	24°53	2°49	27°44	29° 1	17°20	17°31	M13
T 14	9 36 47	24°28'04	13°38	6°19	11°32	0♓ 6	11° 7	18°50	19°15	24°52	2°48	27°39	28°57	17°26	17°37	T 14
W15	9 40 44	25°29'07	26°39	7°46	12°33	0°53	11°18	18°57	19°15	24°50	2°47	27°33	28°54	17°33	17°42	W15
T 16	9 44 41	26°30'09	9♒27	9°14	13°34	1°40	11°29	19° 4	19°16	24°49	2°46	27°28	28°51	17°40	17°47	T 16
F 17	9 48 37	27°31'12	22° 2	10°42	14°35	2°26	11°40	19°11	19°16	24°47	2°44	27°23	28°48	17°46	17°52	F 17
S 18	9 52 34	28°32'14	4♓24	12°11	15°35	3°13	11°52	19°18	19°16	24°46	2°43	27°19	28°45	17°53	17°57	S 18
S 19	9 56 30	29°33'15	16°34	13°40	16°35	4° 0	12° 3	19°26	19°17	24°45	2°42	27°17	28°42	18° 0	18° 2	S 19
M20	10 0 27	0♓34'16	28°35	15°10	17°34	4°47	12°13	19°33	19°17	24°43	2°41	27°D17	28°38	18° 6	18° 7	M20
T 21	10 4 23	1°35'16	10♈28	16°41	18°33	5°34	12°24	19°40	19°17	24°42	2°40	27°18	28°35	18°13	18°12	T 21
W22	10 8 20	2°36'16	22°16	18°12	19°31	6°21	12°35	19°47	19°17	24°40	2°39	27°19	28°32	18°20	18°17	W22
T 23	10 12 16	3°37'14	4♉ 3	19°44	20°29	7° 8	12°46	19°54	19°R17	24°38	2°38	27°21	28°29	18°26	18°22	T 23
F 24	10 16 13	4°38'12	15°54	21°17	21°26	7°55	12°56	20° 1	19°17	24°37	2°37	27°23	28°26	18°33	18°27	F 24
S 25	10 20 10	5°39'09	27°52	22°50	22°23	8°42	13° 7	20° 8	19°17	24°35	2°36	27°24	28°23	18°40	18°32	S 25
S 26	10 24 6	6°40'05	10♊ 4	24°23	23°19	9°29	13°17	20°15	19°17	24°34	2°35	27°R24	28°19	18°46	18°37	S 26
M27	10 28 3	7°41'01	22°34	25°58	24°14	10°16	13°28	20°22	19°16	24°32	2°34	27°23	28°16	18°53	18°42	M27
T 28	10 31 59	8♓41'55	5♋26	27♒33	25♈ 9	11♓ 3	13♑38	20♒28	19♏16	24♍31	2♌33	27♓21	28♓13	19♈ 0	18♒47	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s14	27n44	5n 0	20s37	1n14	1s39	0s49	15s41	1s 5	22s27	0n29	15s46	0s18	16s50	0n30	2n27	0n35	15n22	4s 1	0s41	0s 8	7n35	9s11	6n51
T 2	16 57	25 30	4 36	20 37	1 5	1 9	0 45	15 27	1 5	22 26	0 29	15 44	0 18	16 50	0 30	2 28	0 35	15 22	4 1	0 45	0 10	7 38	9 10	6 51
F 3	16 40	21 40	3 54	20 35	0 56	0 39	0 40	15 12	1 5	22 25	0 29	15 42	0 18	16 51	0 30	2 28	0 35	15 23	4 1	0 48	0 11	7 41	9 8	6 51
S 4	16 23	16 29	2 57	20 32	0 47	0 9	0 35	14 57	1 5	22 25	0 29	15 40	0 18	16 51	0 30	2 28	0 35	15 23	4 1	0 50	0 12	7 45	9 7	6 51
S 5	16 5	10 19	1 48	20 28	0 38	0n21	0 30	14 42	1 5	22 24	0 29	15 38	0 18	16 51	0 30	2 29	0 35	15 23	4 0	0 51	0 13	7 48	9 5	6 51
M 6	15 47	3 34	0 31	20 23	0 29	0 51	0 25	14 27	1 5	22 23	0 28	15 36	0 18	16 51	0 30	2 29	0 35	15 24	4 0	0 52	0 15	7 51	9 4	6 51
T 7	15 29	3s21	0s48	20 17	0 21	1 21	0 20	14 12	1 5	22 22	0 28	15 34	0 18	16 52	0 30	2 30	0 35	15 24	4 0	0 52	0 16	7 54	9 2	6 51
W 8	15 10	10 3	2 3	20 10	0 12	1 51	0 14	13 56	1 5	22 21	0 28	15 32	0 18	16 52	0 30	2 30	0 35	15 25	4 0	0 52	0 17	7 58	9 1	6 51
T 9	14 52	16 10	3 10	20 2	0 4	2 21	0 9	13 41	1 5	22 21	0 28	15 30	0 18	16 52	0 30	2 31	0 35	15 25	4 0	0 51	0 18	8 1	8 59	6 51
F 10	14 33	21 20	4 4	19 52	0s 4	2 51	0 3	13 25	1 5	22 20	0 28	15 28	0 18	16 52	0 30	2 32	0 35	15 25	4 0	0 51	0 20	8 4	8 58	6 51
S 11	14 13	25 15	4 44	19 42	0 12	3 21	0n 3	13 9	1 5	22 19	0 28	15 26	0 18	16 52	0 30	2 32	0 35	15 26	4 0	0 51	0 21	8 8	8 56	6 51
S 12	13 54	27 39	5 6	19 30	0 20	3 51	0 9	12 53	1 5	22 18	0 28	15 23	0 18	16 53	0 30	2 33	0 35	15 26	4 0	0 52	0 22	8 11	8 55	6 51
M13	13 34	28 23	5 11	19 18	0 28	4 21	0 15	12 37	1 5	22 17	0 28	15 21	0 18	16 53	0 30	2 33	0 35	15 26	4 0	0 53	0 23	8 14	8 53	6 51
T 14	13 14	27 29	5 0	19 4	0 35	4 50	0 21	12 21	1 5	22 16	0 28	15 19	0 18	16 53	0 30	2 34	0 35	15 27	4 0	0 55	0 25	8 18	8 52	6 51
W15	12 54	25 4	4 33	18 49	0 42	5 20	0 27	12 4	1 5	22 15	0 28	15 17	0 18	16 53	0 30	2 34	0 35	15 27	4 0	0 58	0 26	8 21	8 50	6 51
T 16	12 33	21 27	3 52	18 33	0 49	5 49	0 33	11 48	1 5	22 14	0 28	15 15	0 19	16 53	0 30	2 35	0 35	15 27	4 0	1 0	0 27	8 24	8 49	6 51
F 17	12 13	16 53	3 1	18 16	0 55	6 18	0 40	11 31	1 5	22 13	0 28	15 13	0 19	16 53	0 30	2 35	0 35	15 28	3 59	1 2	0 28	8 28	8 47	6 51
S 18	11 52	11 42	2 2	17 58	1 2	6 47	0 46	11 14	1 5	22 12	0 28	15 11	0 19	16 53	0 30	2 36	0 35	15 28	3 59	1 3	0 30	8 31	8 46	6 51
S 19	11 31	6 9	0 59	17 39	1 8	7 16	0 53	10 57	1 5	22 11	0 28	15 9	0 19	16 53	0 30	2 37	0 35	15 28	3 59	1 4	0 31	8 34	8 44	6 51
M20	11 10	0 27	0n 7	17 18	1 14	7 45	1 0	10 40	1 5	22 11	0 28	15 6	0 19	16 53	0 30	2 37	0 35	15 29	3 59	1 4	0 32	8 37	8 43	6 51
T 21	10 48	5n12	1 12	16 57	1 20	8 14	1 7	10 23	1 5	22 10	0 28	15 4	0 19	16 53	0 30	2 38	0 35	15 29	3 59	1 4	0 33	8 41	8 41	6 51
W22	10 27	10 39	2 13	16 34	1 25	8 42	1 14	10 6	1 5	22 9	0 28	15 2	0 19	16 53	0 30	2 38	0 35	15 29	3 59	1 3	0 35	8 44	8 40	6 51
T 23	10 5	15 42	3 9	16 10	1 30	9 10	1 21	9 48	1 5	22 8	0 28	15 0	0 19	16 53	0 30	2 39	0 35	15 30	3 59	1 3	0 36	8 47	8 38	6 51
F 24	9 43	20 13	3 57	15 46	1 35	9 38	1 28	9 31	1 5	22 7	0 28	14 58	0 19	16 53	0 30	2 40	0 35	15 30	3 59	1 2	0 37	8 51	8 36	6 51
S 25	9 21	23 57	4 35	15 20	1 39	10 6	1 35	9 13	1 4	22 6	0 28	14 56	0 19	16 53	0 30	2 40	0 36	15 30	3 59	1 2	0 38	8 54	8 35	6 52
S 26	8 59	26 43	5 2	14 53	1 44	10 34	1 43	8 56	1 4	22 5	0 28	14 54	0 19	16 53	0 30	2 41	0 36	15 30	3 59	1 1	0 40	8 57	8 33	6 52
M27	8 36	28 14	5 15	14 25	1 47	11 1	1 50	8 38	1 4	22 4	0 28	14 52	0 19	16 53	0 30	2 42	0 36	15 31	3 58	1 2	0 41	9 0	8 32	6 52
T 28	8s14	28n18	5n13	13s57	1s51	11n28	1n58	8s20	1s 4	22s 3	0n28	14s50	0s19	16s53	0n30	2n42	0n36	15n31	3s58	1s 2	0s42	9n 4	8s30	6n52

Julian Day Number = 3147362.5, Delta T = 03h17m17s
Ecliptic obliquity = 23°11'52, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'43, Lahiri = 50°34'44

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

MARCH 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 56	9♓42'48	18♋43	29♒ 9	26♈ 3	11♓51	13♉48	20♒35	19°R16	24°R29	2°R32	27°R19	28♓10	19♈ 6	18♒51	W 1
T 2	10 39 52	10°43'40	2♌27	0♓45	26°57	12°38	13°58	20°42	19♏15	24♍27	2♌31	27♓17	28° 7	19°13	18°56	T 2
F 3	10 43 49	11°44'31	16°37	2°22	27°50	13°25	14° 8	20°49	19°15	24°26	2°30	27°15	28° 3	19°20	19° 1	F 3
S 4	10 47 45	12°45'20	1♍ 9	4° 0	28°42	14°12	14°18	20°56	19°14	24°24	2°29	27°13	28° 0	19°26	19° 6	S 4
S 5	10 51 42	13°46'09	15°58	5°38	29°33	14°59	14°27	21° 3	19°14	24°22	2°29	27°12	27°57	19°33	19°11	S 5
M 6	10 55 39	14°46'57	0♎56	7°18	0♉24	15°46	14°37	21° 9	19°13	24°21	2°28	27°D12	27°54	19°40	19°15	M 6
T 7	10 59 35	15°47'44	15°56	8°57	1°13	16°34	14°46	21°16	19°13	24°19	2°27	27°12	27°51	19°46	19°20	T 7
W 8	11 3 32	16°48'30	0♏47	10°38	2° 2	17°21	14°56	21°23	19°12	24°17	2°26	27°13	27°48	19°53	19°25	W 8
T 9	11 7 28	17°49'15	15°26	12°20	2°50	18° 8	15° 5	21°29	19°11	24°16	2°25	27°14	27°44	19°59	19°29	T 9
F 10	11 11 25	18°50'00	29°45	14° 2	3°37	18°55	15°14	21°36	19°10	24°14	2°24	27°15	27°41	20° 6	19°34	F 10
S 11	11 15 21	19°50'44	13♐44	15°45	4°24	19°43	15°23	21°43	19°10	24°12	2°24	27°R15	27°38	20°13	19°39	S 11
S 12	11 19 18	20°51'27	27°22	17°29	5° 9	20°30	15°32	21°49	19° 9	24°11	2°23	27°15	27°35	20°19	19°43	S 12
M13	11 23 14	21°52'09	10♑40	19°13	5°53	21°17	15°41	21°56	19° 8	24° 9	2°22	27°15	27°32	20°26	19°48	M13
T 14	11 27 11	22°52'50	23°38	20°59	6°36	22° 5	15°50	22° 2	19° 7	24° 7	2°21	27°14	27°29	20°33	19°52	T 14
W15	11 31 8	23°53'30	6♒21	22°45	7°18	22°52	15°58	22° 9	19° 6	24° 6	2°21	27°14	27°25	20°39	19°57	W15
T 16	11 35 4	24°54'09	18°49	24°32	7°59	23°40	16° 7	22°15	19° 4	24° 4	2°20	27°13	27°22	20°46	20° 1	T 16
F 17	11 39 1	25°54'47	1♓ 6	26°20	8°39	24°27	16°15	22°21	19° 3	24° 2	2°19	27°13	27°19	20°53	20° 6	F 17
S 18	11 42 57	26°55'24	13°13	28° 8	9°17	25°14	16°23	22°28	19° 2	24° 1	2°19	27°D13	27°16	20°59	20°10	S 18
S 19	11 46 54	27°55'59	25°12	29°58	9°55	26° 2	16°31	22°34	19° 1	23°59	2°18	27°R13	27°13	21° 6	20°14	S 19
M20	11 50 50	28°56'33	7♈ 6	1♈48	10°30	26°49	16°39	22°40	18°59	23°57	2°17	27°13	27° 9	21°13	20°19	M20
T 21	11 54 47	29°57'06	18°55	3°39	11° 5	27°37	16°47	22°47	18°58	23°56	2°17	27°13	27° 6	21°19	20°23	T 21
W22	11 58 43	0♈57'37	0♉43	5°30	11°38	28°24	16°54	22°53	18°57	23°54	2°16	27°13	27° 3	21°26	20°27	W22
T 23	12 2 40	1°58'07	12°32	7°22	12°10	29°11	17° 2	22°59	18°55	23°52	2°16	27°12	27° 0	21°33	20°31	T 23
F 24	12 6 36	2°58'35	24°24	9°14	12°40	29°59	17° 9	23° 5	18°54	23°51	2°15	27°11	26°57	21°39	20°35	F 24
S 25	12 10 33	3°59'02	6♊24	11° 7	13° 8	0♈46	17°17	23°11	18°52	23°49	2°15	27°10	26°54	21°46	20°39	S 25
S 26	12 14 30	4°59'27	18°35	13° 0	13°35	1°34	17°24	23°17	18°51	23°47	2°14	27°10	26°50	21°53	20°43	S 26
M27	12 18 26	5°59'50	1♋ 1	14°53	14° 0	2°21	17°31	23°23	18°49	23°46	2°14	27°D 9	26°47	21°59	20°47	M27
T 28	12 22 23	7° 0'11	13°47	16°46	14°23	3° 9	17°37	23°28	18°47	23°44	2°13	27° 9	26°44	22° 6	20°51	T 28
W29	12 26 19	8° 0'30	26°56	18°38	14°44	3°56	17°44	23°34	18°46	23°42	2°13	27°10	26°41	22°13	20°55	W29
T 30	12 30 16	9° 0'48	10♌30	20°29	15° 4	4°43	17°51	23°40	18°44	23°41	2°13	27°11	26°38	22°19	20°59	T 30
F 31	12 34 12	10♈ 1'03	24♌32	22♈19	15♉21	5♈31	17♉57	23♒46	18♏42	23♍39	2♌12	27♓12	26♓34	22♈26	21♒ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s51	26n46	4n54	13s27	1s54	11n55	2n 6	8s 2	1s 4	22s 2	0n28	14s47	0s20	16s53	0n30	2n43	0n36	15n31	3s58	1s 3	0s43	9n 7	8s29	6n52
T 2	7 28	23 37	4 19	12 56	1 57	12 22	2 13	7 44	1 4	22 1	0 28	14 45	0 20	16 53	0 30	2 44	0 36	15 32	3 58	1 4	0 45	9 10	8 27	6 52
F 3	7 5	18 59	3 26	12 24	2 0	12 48	2 21	7 26	1 4	22 0	0 28	14 43	0 20	16 53	0 30	2 44	0 36	15 32	3 58	1 5	0 46	9 13	8 25	6 52
S 4	6 42	13 8	2 19	11 51	2 2	13 14	2 29	7 8	1 4	21 59	0 28	14 41	0 20	16 52	0 30	2 45	0 36	15 32	3 58	1 6	0 47	9 17	8 24	6 52
S 5	6 19	6 26	1 2	11 17	2 4	13 40	2 37	6 50	1 3	21 58	0 28	14 39	0 20	16 52	0 30	2 46	0 36	15 33	3 58	1 6	0 48	9 20	8 22	6 53
M 6	5 56	0s41	0s21	10 42	2 6	14 5	2 46	6 32	1 3	21 57	0 28	14 37	0 20	16 52	0 30	2 46	0 36	15 33	3 58	1 6	0 50	9 23	8 21	6 53
T 7	5 33	7 47	1 42	10 6	2 7	14 30	2 54	6 13	1 3	21 56	0 28	14 35	0 20	16 52	0 30	2 47	0 36	15 33	3 58	1 6	0 51	9 27	8 19	6 53
W 8	5 9	14 23	2 56	9 29	2 8	14 55	3 2	5 55	1 3	21 55	0 28	14 33	0 20	16 52	0 30	2 48	0 36	15 34	3 57	1 6	0 52	9 30	8 18	6 53
T 9	4 46	20 4	3 57	8 51	2 8	15 19	3 10	5 37	1 3	21 54	0 28	14 31	0 20	16 51	0 30	2 48	0 36	15 34	3 57	1 5	0 53	9 33	8 16	6 53
F 10	4 23	24 29	4 42	8 12	2 8	15 43	3 19	5 18	1 3	21 53	0 28	14 29	0 20	16 51	0 30	2 49	0 36	15 34	3 57	1 5	0 55	9 36	8 14	6 54
S 11	3 59	27 20	5 9	7 32	2 8	16 7	3 27	4 59	1 2	21 52	0 28	14 27	0 20	16 51	0 30	2 50	0 36	15 34	3 57	1 5	0 56	9 40	8 13	6 54
S 12	3 35	28 28	5 18	6 51	2 7	16 30	3 36	4 41	1 2	21 51	0 28	14 25	0 20	16 51	0 30	2 50	0 36	15 35	3 57	1 5	0 57	9 43	8 11	6 54
M13	3 12	27 54	5 9	6 10	2 6	16 53	3 45	4 22	1 2	21 50	0 28	14 23	0 21	16 50	0 30	2 51	0 36	15 35	3 57	1 5	0 58	9 46	8 10	6 54
T 14	2 48	25 49	4 45	5 27	2 4	17 15	3 53	4 3	1 2	21 49	0 28	14 21	0 21	16 50	0 30	2 52	0 36	15 35	3 57	1 5	1 0	9 49	8 8	6 54
W15	2 24	22 29	4 7	4 43	2 2	17 38	4 2	3 45	1 1	21 48	0 28	14 19	0 21	16 50	0 30	2 52	0 36	15 36	3 57	1 5	1 1	9 53	8 6	6 55
T 16	2 0	18 10	3 18	3 59	2 0	17 59	4 11	3 26	1 1	21 47	0 28	14 17	0 21	16 50	0 30	2 53	0 36	15 36	3 56	1 6	1 2	9 56	8 5	6 55
F 17	1 37	13 10	2 20	3 14	1 56	18 21	4 20	3 7	1 1	21 46	0 28	14 15	0 21	16 49	0 31	2 54	0 36	15 36	3 56	1 6	1 3	9 59	8 3	6 55
S 18	1 13	7 43	1 17	2 28	1 53	18 41	4 29	2 48	1 1	21 45	0 28	14 13	0 21	16 49	0 31	2 54	0 36	15 36	3 56	1 6	1 5	10 2	8 2	6 55
S 19	0 49	2 3	0 11	1 41	1 49	19 2	4 38	2 29	1 0	21 44	0 28	14 11	0 21	16 48	0 31	2 55	0 36	15 37	3 56	1 6	1 6	10 5	8 0	6 56
M20	0 25	3n38	0n55	0 53	1 44	19 21	4 46	2 11	1 0	21 43	0 28	14 9	0 21	16 48	0 31	2 56	0 36	15 37	3 56	1 6	1 7	10 9	7 59	6 56
T 21	0 1	9 9	1 58	0 5	1 39	19 41	4 55	1 52	1 0	21 42	0 28	14 7	0 21	16 48	0 31	2 56	0 36	15 37	3 56	1 6	1 8	10 12	7 57	6 56
W22	0n23	14 21	2 56	0n44	1 33	20 0	5 4	1 33	1 0	21 41	0 28	14 5	0 21	16 47	0 31	2 57	0 36	15 37	3 56	1 6	1 10	10 15	7 56	6 57
T 23	0 47	19 2	3 46	1 34	1 27	20 18	5 13	1 14	0 59	21 40	0 28	14 3	0 21	16 47	0 31	2 58	0 36	15 38	3 55	1 6	1 11	10 18	7 54	6 57
F 24	1 10	23 0	4 27	2 24	1 20	20 36	5 22	0 55	0 59	21 39	0 28	14 2	0 22	16 47	0 31	2 58	0 36	15 38	3 55	1 6	1 12	10 22	7 52	6 57
S 25	1 34	26 2	4 57	3 15	1 12	20 53	5 31	0 36	0 59	21 38	0 28	14 0	0 22	16 46	0 31	2 59	0 36	15 38	3 55	1 7	1 13	10 25	7 51	6 57
S 26	1 58	27 55	5 14	4 6	1 4	21 9	5 40	0 17	0 59	21 37	0 28	13 58	0 22	16 46	0 31	3 0	0 36	15 38	3 55	1 7	1 15	10 28	7 49	6 58
M27	2 22	28 28	5 17	4 57	0 56	21 25	5 49	0n 2	0 58	21 37	0 28	13 56	0 22	16 45	0 31	3 0	0 36	15 39	3 55	1 7	1 16	10 31	7 48	6 58
T 28	2 45	27 32	5 4	5 48	0 46	21 41	5 57	0 21	0 58	21 36	0 28	13 54	0 22	16 45	0 31	3 1	0 36	15 39	3 55	1 7	1 17	10 34	7 46	6 58
W29	3 9	25 4	4 36	6 40	0 37	21 55	6 6	0 40	0 58	21 35	0 28	13 52	0 22	16 44	0 31	3 1	0 36	15 39	3 55	1 7	1 18	10 38	7 45	6 59
T 30	3 32	21 8	3 51	7 31	0 26	22 9	6 14	0 59	0 57	21 34	0 28	13 51	0 22	16 44	0 31	3 2	0 36	15 39	3 55	1 7	1 20	10 41	7 43	6 59
F 31	3n56	15n54	2n51	8n22	0s15	22n22	6n23	1n18	0s57	21s33	0n28	13s49	0s22	16s43	0n31	3n 3	0n36	15n40	3s54	1s 6	1s21	10n44	7s42	6n59

Julian Day Number = 3147390.5, Delta T = 03h17m18s
Ecliptic obliquity = 23°11'52, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'47, Lahiri = 50°34'48

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

APRIL 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 9	11♈ 1'17	9♍ 1	24♈ 8	15♉36	6♈18	18♑ 3	23♒51	18°R40	23°R38	2°R12	27♓13	26♓31	22♈33	21♒ 7	S 1
S 2	12 42 5	12° 1'29	23°51	25°55	15°50	7° 6	18° 9	23°57	18♏38	23♍36	2♌12	27°R13	26°28	22°39	21°10	S 2
M 3	12 46 2	13° 1'39	8♎58	27°40	16° 1	7°53	18°15	24° 2	18°36	23°34	2°11	27°13	26°25	22°46	21°14	M 3
T 4	12 49 59	14° 1'47	24°13	29°22	16° 9	8°40	18°21	24° 8	18°34	23°33	2°11	27°12	26°22	22°53	21°18	T 4
W 5	12 53 55	15° 1'54	9♏24	1♉ 1	16°16	9°28	18°26	24°13	18°32	23°31	2°11	27°10	26°19	22°59	21°21	W 5
T 6	12 57 52	16° 1'59	24°24	2°36	16°20	10°15	18°32	24°18	18°30	23°30	2°10	27° 8	26°15	23° 6	21°25	T 6
F 7	13 1 48	17° 2'03	9♐ 3	4° 6	16°R22	11° 3	18°37	24°24	18°28	23°28	2°10	27° 5	26°12	23°13	21°28	F 7
S 8	13 5 45	18° 2'05	23°17	5°32	16°21	11°50	18°42	24°29	18°26	23°27	2°10	27° 3	26° 9	23°19	21°31	S 8
S 9	13 9 41	19° 2'06	7♑ 4	6°52	16°18	12°37	18°47	24°34	18°24	23°25	2°10	27° 1	26° 6	23°26	21°35	S 9
M10	13 13 38	20° 2'06	20°24	8° 6	16°12	13°25	18°52	24°39	18°22	23°24	2°10	27°D 1	26° 3	23°33	21°38	M10
T 11	13 17 34	21° 2'03	3♒19	9°13	16° 4	14°12	18°56	24°44	18°20	23°22	2°10	27° 1	26° 0	23°39	21°41	T 11
W12	13 21 31	22° 2'00	15°54	10°14	15°54	14°59	19° 1	24°49	18°18	23°21	2°10	27° 3	25°56	23°46	21°44	W12
T 13	13 25 28	23° 1'54	28°12	11° 8	15°41	15°47	19° 5	24°54	18°15	23°19	2° 9	27° 4	25°53	23°53	21°48	T 13
F 14	13 29 24	24° 1'48	10♓18	11°53	15°25	16°34	19° 9	24°59	18°13	23°18	2° 9	27° 6	25°50	23°59	21°51	F 14
S 15	13 33 21	25° 1'39	22°14	12°31	15° 7	17°21	19°13	25° 3	18°11	23°17	2° 9	27°R 7	25°47	24° 6	21°54	S 15
S 16	13 37 17	26° 1'29	4♈ 5	13° 0	14°47	18° 9	19°17	25° 8	18° 9	23°15	2°D 9	27° 7	25°44	24°12	21°56	S 16
M17	13 41 14	27° 1'16	15°53	13°22	14°24	18°56	19°21	25°12	18° 6	23°14	2° 9	27° 5	25°40	24°19	21°59	M17
T 18	13 45 10	28° 1'03	27°41	13°35	14° 0	19°43	19°24	25°17	18° 4	23°13	2° 9	27° 2	25°37	24°26	22° 2	T 18
W19	13 49 7	29° 0'47	9♉31	13°R39	13°33	20°30	19°27	25°21	18° 2	23°11	2°10	26°57	25°34	24°32	22° 5	W19
T 20	13 53 3	0♉ 0'29	21°24	13°36	13° 4	21°18	19°30	25°26	17°59	23°10	2°10	26°52	25°31	24°39	22° 8	T 20
F 21	13 57 0	1° 0'10	3♊22	13°24	12°34	22° 5	19°33	25°30	17°57	23° 9	2°10	26°45	25°28	24°46	22°10	F 21
S 22	14 0 56	1°59'48	15°29	13° 5	12° 2	22°52	19°36	25°34	17°54	23° 8	2°10	26°39	25°25	24°52	22°13	S 22
S 23	14 4 53	2°59'25	27°45	12°40	11°28	23°39	19°38	25°38	17°52	23° 6	2°10	26°34	25°21	24°59	22°15	S 23
M24	14 8 50	3°58'59	10♋13	12° 8	10°53	24°26	19°41	25°42	17°49	23° 5	2°10	26°29	25°18	25° 6	22°18	M24
T 25	14 12 46	4°58'31	22°57	11°30	10°17	25°14	19°43	25°46	17°47	23° 4	2°10	26°27	25°15	25°12	22°20	T 25
W26	14 16 43	5°58'01	6♌ 0	10°48	9°40	26° 1	19°45	25°50	17°44	23° 3	2°11	26°D26	25°12	25°19	22°22	W26
T 27	14 20 39	6°57'29	19°25	10° 2	9° 3	26°48	19°46	25°54	17°42	23° 2	2°11	26°27	25° 9	25°26	22°25	T 27
F 28	14 24 36	7°56'54	3♍14	9°14	8°26	27°35	19°48	25°57	17°39	23° 1	2°11	26°28	25° 6	25°32	22°27	F 28
S 29	14 28 32	8°56'17	17°28	8°24	7°48	28°22	19°49	26° 1	17°37	22°59	2°11	26°29	25° 2	25°39	22°29	S 29
S 30	14 32 29	9♉55'38	2♎ 6	7♉33	7♉11	29♈ 9	19♑51	26♒ 5	17♏34	22♍58	2♌12	26°R29	24♓59	25♈46	22♒31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n19	9n39	1n39	9n12	0s 4	22n35	6n31	1n37	0s57	21s32	0n28	13s47	0s22	16s43	0n31	3n 3	0n36	15n40	3s54	1s 6	1s22	10n47	7s40	7n 0
S 2	4 42	2 42	0 19	10 2	0n 8	22 46	6 39	1 55	0 56	21 32	0 28	13 45	0 22	16 42	0 31	3 4	0 36	15 40	3 54	1 6	1 23	10 50	7 39	7 0
M 3	5 6	4s31	1s 5	10 51	0 20	22 57	6 47	2 14	0 56	21 31	0 28	13 44	0 22	16 42	0 31	3 5	0 36	15 40	3 54	1 6	1 25	10 54	7 38	7 0
T 4	5 29	11 32	2 24	11 39	0 32	23 7	6 54	2 33	0 56	21 30	0 28	13 42	0 23	16 41	0 31	3 5	0 36	15 40	3 54	1 6	1 26	10 57	7 36	7 1
W 5	5 52	17 51	3 33	12 25	0 45	23 16	7 2	2 52	0 55	21 29	0 27	13 40	0 23	16 41	0 31	3 6	0 36	15 41	3 54	1 7	1 27	11 0	7 35	7 1
T 6	6 15	22 58	4 26	13 10	0 58	23 24	7 9	3 11	0 55	21 29	0 27	13 39	0 23	16 40	0 31	3 6	0 36	15 41	3 54	1 8	1 28	11 3	7 33	7 1
F 7	6 38	26 32	5 0	13 53	1 11	23 31	7 16	3 29	0 54	21 28	0 27	13 37	0 23	16 40	0 31	3 7	0 36	15 41	3 53	1 9	1 30	11 6	7 32	7 2
S 8	7 0	28 16	5 15	14 33	1 24	23 37	7 22	3 48	0 54	21 27	0 27	13 35	0 23	16 39	0 31	3 8	0 36	15 41	3 53	1 10	1 31	11 10	7 30	7 2
S 9	7 23	28 11	5 11	15 12	1 37	23 42	7 28	4 7	0 54	21 27	0 27	13 34	0 23	16 38	0 31	3 8	0 36	15 41	3 53	1 10	1 32	11 13	7 29	7 3
M10	7 45	26 27	4 50	15 48	1 50	23 45	7 34	4 25	0 53	21 26	0 27	13 32	0 23	16 38	0 31	3 9	0 36	15 41	3 53	1 11	1 33	11 16	7 28	7 3
T 11	8 8	23 21	4 15	16 21	2 2	23 48	7 39	4 44	0 53	21 25	0 27	13 31	0 23	16 37	0 31	3 9	0 36	15 42	3 53	1 10	1 35	11 19	7 26	7 3
W12	8 30	19 13	3 28	16 52	2 14	23 49	7 44	5 2	0 53	21 25	0 27	13 29	0 23	16 37	0 31	3 10	0 36	15 42	3 53	1 10	1 36	11 22	7 25	7 4
T 13	8 52	14 22	2 33	17 19	2 25	23 49	7 48	5 21	0 52	21 24	0 27	13 28	0 23	16 36	0 31	3 10	0 36	15 42	3 53	1 9	1 37	11 26	7 24	7 4
F 14	9 14	9 3	1 31	17 43	2 36	23 48	7 51	5 39	0 52	21 24	0 27	13 26	0 24	16 35	0 31	3 11	0 36	15 42	3 52	1 8	1 38	11 29	7 22	7 5
S 15	9 36	3 28	0 27	18 4	2 45	23 45	7 54	5 57	0 51	21 23	0 27	13 25	0 24	16 35	0 31	3 12	0 36	15 42	3 52	1 8	1 40	11 32	7 21	7 5
S 16	9 57	2n11	0n38	18 21	2 54	23 41	7 56	6 16	0 51	21 23	0 27	13 23	0 24	16 34	0 31	3 12	0 36	15 42	3 52	1 8	1 41	11 35	7 20	7 5
M17	10 19	7 45	1 41	18 34	3 1	23 36	7 58	6 34	0 50	21 22	0 27	13 22	0 24	16 33	0 31	3 13	0 36	15 43	3 52	1 9	1 42	11 38	7 18	7 6
T 18	10 40	13 2	2 40	18 44	3 7	23 29	7 59	6 52	0 50	21 22	0 27	13 21	0 24	16 33	0 31	3 13	0 36	15 43	3 52	1 10	1 43	11 41	7 17	7 6
W19	11 1	17 51	3 31	18 50	3 12	23 21	7 59	7 10	0 50	21 21	0 27	13 19	0 24	16 32	0 31	3 14	0 36	15 43	3 52	1 12	1 45	11 45	7 16	7 7
T 20	11 22	22 1	4 14	18 52	3 15	23 11	7 58	7 28	0 49	21 21	0 27	13 18	0 24	16 31	0 31	3 14	0 36	15 43	3 52	1 14	1 46	11 48	7 14	7 7
F 21	11 42	25 18	4 46	18 50	3 17	23 0	7 56	7 46	0 49	21 20	0 27	13 16	0 24	16 31	0 31	3 15	0 36	15 43	3 51	1 17	1 47	11 51	7 13	7 8
S 22	12 3	27 28	5 5	18 44	3 17	22 48	7 54	8 4	0 48	21 20	0 27	13 15	0 24	16 30	0 31	3 15	0 36	15 43	3 51	1 19	1 48	11 54	7 12	7 8
S 23	12 23	28 22	5 11	18 35	3 15	22 34	7 50	8 21	0 48	21 20	0 27	13 14	0 25	16 29	0 31	3 16	0 36	15 43	3 51	1 21	1 50	11 57	7 11	7 8
M24	12 43	27 50	5 2	18 21	3 11	22 19	7 46	8 39	0 47	21 19	0 27	13 13	0 25	16 29	0 31	3 16	0 36	15 43	3 51	1 23	1 51	12 0	7 10	7 9
T 25	13 3	25 51	4 39	18 5	3 6	22 3	7 41	8 56	0 47	21 19	0 27	13 11	0 25	16 28	0 31	3 17	0 36	15 43	3 51	1 24	1 52	12 3	7 8	7 9
W26	13 23	22 28	4 0	17 45	2 59	21 45	7 35	9 14	0 46	21 19	0 27	13 10	0 25	16 27	0 31	3 17	0 36	15 44	3 51	1 24	1 53	12 7	7 7	7 10
T 27	13 42	17 49	3 8	17 22	2 50	21 26	7 28	9 31	0 46	21 18	0 27	13 9	0 25	16 27	0 31	3 17	0 36	15 44	3 51	1 24	1 55	12 10	7 6	7 10
F 28	14 1	12 8	2 3	16 57	2 40	21 7	7 20	9 48	0 45	21 18	0 27	13 8	0 25	16 26	0 31	3 18	0 36	15 44	3 50	1 23	1 56	12 13	7 5	7 11
S 29	14 20	5 39	0 49	16 30	2 28	20 46	7 12	10 5	0 45	21 18	0 27	13 7	0 25	16 25	0 31	3 18	0 36	15 44	3 50	1 23	1 57	12 16	7 4	7 11
S 30	14n39	1s18	0s30	16n 1	2n15	20n25	7n 2	10n22	0s44	21s18	0n27	13s 6	0s25	16s25	0n31	3n19	0n36	15n44	3s50	1s23	1s58	12n19	7s 3	7n12

Julian Day Number = 3147421.5, Delta T = 03h17m19s
Ecliptic obliquity = 23°11'52, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'52, Lahiri = 50°34'52

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

MAY 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 25	10♉54'57	17♎ 4	6°R42	6°R34	29♈56	19♏52	26♒ 8	17°R32	22°R57	2♌12	26°R28	24♓56	25♈52	22♒33	M 1
T 2	14 40 22	11°54'13	2♏15	5♉54	5♉57	0♉43	19°53	26°11	17♏29	22♍56	2°13	26♓24	24°53	25°59	22°35	T 2
W 3	14 44 19	12°53'28	17°29	5° 7	5°22	1°30	19°53	26°15	17°27	22°55	2°13	26°19	24°50	26° 6	22°37	W 3
T 4	14 48 15	13°52'41	2♐37	4°23	4°48	2°17	19°54	26°18	17°24	22°55	2°13	26°11	24°46	26°12	22°38	T 4
F 5	14 52 12	14°51'52	17°27	3°43	4°15	3° 4	19°54	26°21	17°21	22°54	2°14	26° 4	24°43	26°19	22°40	F 5
S 6	14 56 8	15°51'02	1♑53	3° 8	3°44	3°50	19°R54	26°24	17°19	22°53	2°14	25°57	24°40	26°26	22°42	S 6
S 7	15 0 5	16°50'09	15°51	2°37	3°14	4°37	19°54	26°27	17°16	22°52	2°15	25°51	24°37	26°32	22°43	S 7
M 8	15 4 1	17°49'15	29°19	2°11	2°47	5°24	19°54	26°30	17°14	22°51	2°15	25°47	24°34	26°39	22°45	M 8
T 9	15 7 58	18°48'19	12♒19	1°50	2°21	6°11	19°53	26°32	17°11	22°50	2°16	25°46	24°31	26°46	22°46	T 9
W10	15 11 54	19°47'22	24°54	1°35	1°58	6°58	19°53	26°35	17° 8	22°49	2°16	25°D45	24°27	26°52	22°48	W10
T 11	15 15 51	20°46'23	7♓10	1°25	1°37	7°44	19°52	26°38	17° 6	22°49	2°17	25°46	24°24	26°59	22°49	T 11
F 12	15 19 48	21°45'22	19°12	1°D21	1°18	8°31	19°51	26°40	17° 3	22°48	2°17	25°47	24°21	27° 6	22°50	F 12
S 13	15 23 44	22°44'20	1♈ 4	1°22	1° 2	9°18	19°50	26°43	17° 1	22°47	2°18	25°R47	24°18	27°12	22°51	S 13
S 14	15 27 41	23°43'15	12°52	1°28	0°48	10° 4	19°48	26°45	16°58	22°47	2°19	25°46	24°15	27°19	22°52	S 14
M15	15 31 37	24°42'10	24°39	1°39	0°36	10°51	19°47	26°47	16°56	22°46	2°19	25°42	24°12	27°26	22°53	M15
T 16	15 35 34	25°41'02	6♉28	1°55	0°27	11°37	19°45	26°49	16°53	22°45	2°20	25°35	24° 8	27°32	22°54	T 16
W17	15 39 30	26°39'53	18°22	2°16	0°21	12°24	19°43	26°51	16°51	22°45	2°21	25°26	24° 5	27°39	22°55	W17
T 18	15 43 27	27°38'41	0♊23	2°41	0°16	13°10	19°41	26°53	16°48	22°44	2°21	25°15	24° 2	27°46	22°56	T 18
F 19	15 47 23	28°37'28	12°32	3°11	0°D15	13°57	19°38	26°55	16°45	22°44	2°22	25° 3	23°59	27°52	22°57	F 19
S 20	15 51 20	29°36'13	24°50	3°45	0°15	14°43	19°36	26°57	16°43	22°43	2°23	24°51	23°56	27°59	22°57	S 20
S 21	15 55 17	0♊34'56	7♋18	4°23	0°18	15°30	19°33	26°58	16°40	22°43	2°24	24°41	23°52	28° 6	22°58	S 21
M22	15 59 13	1°33'38	19°57	5° 4	0°23	16°16	19°30	27° 0	16°38	22°43	2°25	24°32	23°49	28°12	22°58	M22
T 23	16 3 10	2°32'17	2♌48	5°49	0°31	17° 2	19°27	27° 1	16°36	22°42	2°25	24°26	23°46	28°19	22°59	T 23
W24	16 7 6	3°30'54	15°54	6°38	0°40	17°49	19°24	27° 2	16°33	22°42	2°26	24°22	23°43	28°26	22°59	W24
T 25	16 11 3	4°29'28	29°17	7°30	0°52	18°35	19°21	27° 4	16°31	22°42	2°27	24°D21	23°40	28°32	22°59	T 25
F 26	16 14 59	5°28'01	12♍58	8°25	1° 6	19°21	19°17	27° 5	16°28	22°41	2°28	24°21	23°37	28°39	23° 0	F 26
S 27	16 18 56	6°26'31	26°59	9°24	1°22	20° 7	19°13	27° 6	16°26	22°41	2°29	24°R21	23°33	28°46	23° 0	S 27
S 28	16 22 53	7°25'00	11♎20	10°25	1°39	20°53	19° 9	27° 7	16°24	22°41	2°30	24°20	23°30	28°52	23°R 0	S 28
M29	16 26 49	8°23'26	25°59	11°28	1°59	21°39	19° 5	27° 8	16°21	22°41	2°31	24°17	23°27	28°59	23° 0	M29
T 30	16 30 46	9°21'51	10♏52	12°35	2°20	22°25	19° 1	27° 8	16°19	22°41	2°32	24°11	23°24	29° 6	23° 0	T 30
W31	16 34 42	10♊20'13	25♏51	13♉44	2♉44	23♉11	18♑57	27♒ 9	16♏17	22♍40	2♌33	24♓ 3	23♓21	29♈12	23♒ 0	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n57	8s19	1s49	15n31	2n 1	20n 3	6n52	10n39	0s44	21s18	0n27	13s 5	0s25	16s24	0n31	3n19	0n36	15n44	3s50	1s24	2s 0	12n22	7s 2	7n12
T 2	15 15	14 58	3 1	15 1	1 45	19 41	6 41	10 56	0 43	21 18	0 27	13 4	0 26	16 23	0 31	3 19	0 36	15 44	3 50	1 25	2 1	12 25	7 1	7 13
W 3	15 33	20 43	4 0	14 30	1 30	19 18	6 30	11 12	0 43	21 18	0 27	13 3	0 26	16 22	0 31	3 20	0 36	15 44	3 50	1 27	2 2	12 28	7 0	7 13
T 4	15 51	25 5	4 42	14 0	1 13	18 55	6 18	11 29	0 42	21 18	0 27	13 2	0 26	16 22	0 31	3 20	0 36	15 44	3 50	1 30	2 3	12 32	6 59	7 14
F 5	16 8	27 40	5 4	13 31	0 57	18 32	6 5	11 45	0 42	21 18	0 27	13 1	0 26	16 21	0 31	3 21	0 36	15 44	3 49	1 33	2 5	12 35	6 58	7 14
S 6	16 25	28 17	5 6	13 4	0 40	18 9	5 52	12 2	0 41	21 18	0 27	13 0	0 26	16 20	0 31	3 21	0 36	15 44	3 49	1 36	2 6	12 38	6 57	7 15
S 7	16 42	27 3	4 49	12 37	0 23	17 46	5 39	12 18	0 41	21 18	0 27	12 59	0 26	16 20	0 31	3 21	0 36	15 44	3 49	1 38	2 7	12 41	6 56	7 15
M 8	16 58	24 17	4 17	12 13	0 7	17 24	5 25	12 34	0 40	21 18	0 27	12 58	0 26	16 19	0 31	3 22	0 36	15 44	3 49	1 39	2 8	12 44	6 55	7 16
T 9	17 14	20 20	3 32	11 51	0s 9	17 2	5 11	12 49	0 39	21 18	0 27	12 57	0 26	16 18	0 31	3 22	0 36	15 44	3 49	1 40	2 10	12 47	6 54	7 16
W10	17 30	15 35	2 38	11 31	0 25	16 41	4 57	13 5	0 39	21 18	0 27	12 57	0 26	16 17	0 31	3 22	0 36	15 44	3 49	1 40	2 11	12 50	6 53	7 17
T 11	17 46	10 19	1 38	11 14	0 40	16 20	4 42	13 21	0 38	21 18	0 27	12 56	0 27	16 17	0 31	3 22	0 36	15 44	3 49	1 40	2 12	12 53	6 52	7 17
F 12	18 1	4 47	0 35	10 58	0 54	16 0	4 28	13 36	0 38	21 18	0 27	12 55	0 27	16 16	0 31	3 23	0 36	15 44	3 48	1 39	2 13	12 56	6 51	7 18
S 13	18 16	0n51	0n28	10 46	1 8	15 40	4 13	13 51	0 37	21 18	0 27	12 54	0 27	16 15	0 31	3 23	0 36	15 44	3 48	1 39	2 15	12 59	6 50	7 18
S 14	18 31	6 25	1 30	10 36	1 21	15 22	3 59	14 6	0 37	21 19	0 27	12 54	0 27	16 15	0 31	3 23	0 36	15 44	3 48	1 40	2 16	13 3	6 50	7 19
M15	18 45	11 45	2 28	10 28	1 34	15 4	3 44	14 21	0 36	21 19	0 27	12 53	0 27	16 14	0 31	3 23	0 36	15 44	3 48	1 42	2 17	13 6	6 49	7 19
T 16	18 59	16 41	3 20	10 22	1 45	14 48	3 30	14 36	0 36	21 19	0 27	12 53	0 27	16 13	0 31	3 24	0 36	15 44	3 48	1 44	2 18	13 9	6 48	7 20
W17	19 13	21 0	4 3	10 19	1 56	14 32	3 15	14 51	0 35	21 19	0 27	12 52	0 27	16 13	0 31	3 24	0 36	15 44	3 48	1 48	2 20	13 12	6 47	7 20
T 18	19 26	24 31	4 35	10 18	2 6	14 17	3 1	15 5	0 34	21 20	0 27	12 51	0 27	16 12	0 31	3 24	0 36	15 44	3 48	1 52	2 21	13 15	6 47	7 21
F 19	19 39	26 57	4 56	10 20	2 15	14 3	2 47	15 20	0 34	21 20	0 27	12 51	0 28	16 11	0 31	3 24	0 36	15 44	3 47	1 57	2 22	13 18	6 46	7 21
S 20	19 52	28 8	5 3	10 23	2 24	13 51	2 34	15 34	0 33	21 21	0 27	12 51	0 28	16 10	0 31	3 24	0 36	15 44	3 47	2 1	2 23	13 21	6 45	7 22
S 21	20 4	27 55	4 56	10 28	2 31	13 39	2 20	15 48	0 33	21 21	0 27	12 50	0 28	16 10	0 31	3 25	0 36	15 44	3 47	2 6	2 25	13 24	6 45	7 22
M22	20 16	26 15	4 34	10 35	2 38	13 29	2 7	16 2	0 32	21 21	0 27	12 50	0 28	16 9	0 31	3 25	0 36	15 44	3 47	2 9	2 26	13 27	6 44	7 23
T 23	20 27	23 12	3 58	10 44	2 45	13 19	1 54	16 15	0 31	21 22	0 27	12 49	0 28	16 8	0 31	3 25	0 36	15 44	3 47	2 12	2 27	13 30	6 43	7 23
W24	20 39	18 55	3 9	10 55	2 50	13 10	1 41	16 29	0 31	21 22	0 27	12 49	0 28	16 8	0 31	3 25	0 36	15 44	3 47	2 13	2 28	13 33	6 43	7 24
T 25	20 49	13 38	2 9	11 7	2 55	13 3	1 29	16 42	0 30	21 23	0 26	12 49	0 28	16 7	0 31	3 25	0 36	15 44	3 47	2 13	2 30	13 36	6 42	7 24
F 26	21 0	7 33	1 0	11 21	2 59	12 56	1 17	16 55	0 29	21 23	0 26	12 48	0 28	16 6	0 30	3 25	0 36	15 44	3 47	2 13	2 31	13 39	6 42	7 25
S 27	21 10	0 59	0s14	11 36	3 2	12 51	1 5	17 8	0 29	21 24	0 26	12 48	0 29	16 6	0 30	3 25	0 36	15 44	3 46	2 13	2 32	13 42	6 41	7 25
S 28	21 20	5s48	1 29	11 52	3 5	12 46	0 54	17 20	0 28	21 25	0 26	12 48	0 29	16 5	0 30	3 25	0 36	15 44	3 46	2 14	2 33	13 45	6 41	7 26
M29	21 29	12 25	2 39	12 9	3 7	12 42	0 42	17 33	0 28	21 25	0 26	12 48	0 29	16 4	0 30	3 25	0 36	15 44	3 46	2 15	2 35	13 48	6 40	7 26
T 30	21 38	18 25	3 40	12 28	3 8	12 40	0 32	17 45	0 27	21 26	0 26	12 48	0 29	16 4	0 30	3 25	0 36	15 43	3 46	2 17	2 36	13 51	6 40	7 27
W31	21n46	23s20	4s26	12n48	3s 9	12n38	0n21	17n57	0s26	21s26	0n26	12s48	0s29	16s 3	0n30	3n25	0n36	15n43	3s46	2s20	2s37	13n55	6s39	7n27

Julian Day Number = 3147451.5, Delta T = 03h17m20s
Ecliptic obliquity = 23°11'52, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°27'56, Lahiri = 50°34'56

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

JUNE 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 39	11♊18'34	10♐49	14♉56	3♉ 8	23♉57	18°R52	27♒ 9	16°R14	22°R40	2♌34	23°R53	23♓18	29♈19	22°R59	T 1
F 2	16 42 35	12°16'53	25°34	16°10	3°35	24°43	18♑48	27°10	16♏12	22♍40	2°35	23♓42	23°14	29°26	22♒59	F 2
S 3	16 46 32	13°15'11	10♑ 0	17°26	4° 3	25°29	18°43	27°10	16°10	22°D40	2°36	23°31	23°11	29°33	22°59	S 3
S 4	16 50 28	14°13'27	24° 1	18°45	4°33	26°15	18°38	27°10	16° 8	22°40	2°37	23°22	23° 8	29°39	22°58	S 4
M 5	16 54 25	15°11'42	7♒33	20° 6	5° 4	27° 0	18°33	27°11	16° 5	22°40	2°38	23°15	23° 5	29°46	22°58	M 5
T 6	16 58 22	16° 9'55	20°37	21°29	5°37	27°46	18°27	27°R11	16° 3	22°41	2°39	23°11	23° 2	29°53	22°57	T 6
W 7	17 2 18	17° 8'06	3♓16	22°55	6°10	28°32	18°22	27°11	16° 1	22°41	2°40	23° 9	22°58	29°59	22°56	W 7
T 8	17 6 15	18° 6'17	15°35	24°22	6°46	29°17	18°16	27°10	15°59	22°41	2°41	23° 8	22°55	0♉ 6	22°56	T 8
F 9	17 10 11	19° 4'25	27°38	25°52	7°22	0♊ 3	18°11	27°10	15°57	22°41	2°42	23° 8	22°52	0°13	22°55	F 9
S 10	17 14 8	20° 2'33	9♈31	27°24	8° 0	0°48	18° 5	27°10	15°55	22°41	2°43	23° 7	22°49	0°19	22°54	S 10
S 11	17 18 4	21° 0'39	21°19	28°57	8°39	1°34	17°59	27° 9	15°53	22°41	2°44	23° 5	22°46	0°26	22°53	S 11
M12	17 22 1	21°58'44	3♉ 7	0♊33	9°19	2°19	17°53	27° 9	15°51	22°42	2°45	23° 0	22°43	0°33	22°52	M12
T 13	17 25 57	22°56'48	15° 0	2°11	10° 0	3° 5	17°47	27° 8	15°49	22°42	2°47	22°53	22°39	0°39	22°51	T 13
W14	17 29 54	23°54'51	27° 0	3°51	10°42	3°50	17°40	27° 8	15°47	22°42	2°48	22°43	22°36	0°46	22°50	W14
T 15	17 33 51	24°52'52	9♊10	5°33	11°25	4°35	17°34	27° 7	15°46	22°43	2°49	22°30	22°33	0°53	22°49	T 15
F 16	17 37 47	25°50'52	21°32	7°18	12° 9	5°21	17°27	27° 6	15°44	22°43	2°50	22°17	22°30	0°59	22°48	F 16
S 17	17 41 44	26°48'50	4♋ 5	9° 4	12°54	6° 6	17°21	27° 5	15°42	22°44	2°51	22° 4	22°27	1° 6	22°46	S 17
S 18	17 45 40	27°46'47	16°50	10°52	13°39	6°51	17°14	27° 4	15°40	22°44	2°53	21°51	22°24	1°13	22°45	S 18
M19	17 49 37	28°44'42	29°47	12°43	14°26	7°36	17° 7	27° 2	15°39	22°45	2°54	21°41	22°20	1°19	22°43	M19
T 20	17 53 33	29°42'36	12♌55	14°35	15°13	8°21	17° 0	27° 1	15°37	22°45	2°55	21°34	22°17	1°26	22°42	T 20
W21	17 57 30	0♋40'28	26°15	16°30	16° 1	9° 6	16°53	27° 0	15°36	22°46	2°56	21°30	22°14	1°33	22°40	W21
T 22	18 1 27	1°38'19	9♍46	18°26	16°50	9°51	16°46	26°58	15°34	22°46	2°58	21°28	22°11	1°39	22°39	T 22
F 23	18 5 23	2°36'08	23°29	20°25	17°40	10°36	16°39	26°57	15°32	22°47	2°59	21°D27	22° 8	1°46	22°37	F 23
S 24	18 9 20	3°33'56	7♎26	22°25	18°30	11°21	16°32	26°55	15°31	22°48	3° 0	21°R28	22° 4	1°53	22°35	S 24
S 25	18 13 16	4°31'42	21°35	24°27	19°21	12° 5	16°24	26°53	15°30	22°49	3° 2	21°27	22° 1	1°59	22°33	S 25
M26	18 17 13	5°29'26	5♏57	26°32	20°13	12°50	16°17	26°51	15°28	22°49	3° 3	21°24	21°58	2° 6	22°31	M26
T 27	18 21 9	6°27'09	20°28	28°37	21° 5	13°35	16°10	26°49	15°27	22°50	3° 4	21°18	21°55	2°13	22°29	T 27
W28	18 25 6	7°24'51	5♐ 4	0♋45	21°58	14°19	16° 2	26°47	15°26	22°51	3° 6	21°11	21°52	2°19	22°27	W28
T 29	18 29 2	8°22'31	19°38	2°53	22°51	15° 4	15°55	26°45	15°24	22°52	3° 7	21° 1	21°49	2°26	22°25	T 29
F 30	18 32 59	9♋20'10	4♑ 4	5♋ 3	23♉45	15♊48	15♑47	26♒43	15♏23	22♍53	3♌ 8	20♓50	21♓45	2♉33	22♒23	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	26s41	4s53	13n 8	3s 9	12n36	0n11	18n 9	0s26	21s27	0n26	12s48	0s29	16s 3	0n30	3n25	0n36	15n43	3s46	2s24	2s38	13n58	6s39	7n28
F 2	22 2	28 8	5 1	13 30	3 8	12 36	0 1	18 21	0 25	21 28	0 26	12 48	0 29	16 2	0 30	3 25	0 36	15 43	3 46	2 29	2 39	14 1	6 39	7 28
S 3	22 10	27 38	4 49	13 52	3 7	12 36	0s 9	18 33	0 24	21 29	0 26	12 48	0 29	16 1	0 30	3 25	0 36	15 43	3 46	2 33	2 41	14 4	6 38	7 28
S 4	22 17	25 21	4 20	14 15	3 5	12 38	0 18	18 44	0 24	21 29	0 26	12 48	0 30	16 1	0 30	3 25	0 36	15 43	3 45	2 37	2 42	14 7	6 38	7 29
M 5	22 23	21 41	3 36	14 39	3 3	12 40	0 27	18 55	0 23	21 30	0 26	12 48	0 30	16 0	0 30	3 25	0 36	15 43	3 45	2 39	2 43	14 10	6 38	7 29
T 6	22 29	17 3	2 43	15 3	3 0	12 42	0 35	19 6	0 22	21 31	0 26	12 48	0 30	16 0	0 30	3 25	0 36	15 43	3 45	2 41	2 44	14 13	6 37	7 30
W 7	22 35	11 49	1 43	15 28	2 56	12 45	0 44	19 17	0 22	21 32	0 26	12 48	0 30	15 59	0 30	3 25	0 35	15 43	3 45	2 42	2 46	14 16	6 37	7 30
T 8	22 40	6 15	0 40	15 53	2 52	12 49	0 52	19 27	0 21	21 32	0 26	12 48	0 30	15 58	0 30	3 25	0 35	15 42	3 45	2 42	2 47	14 19	6 37	7 31
F 9	22 45	0 34	0n24	16 18	2 48	12 54	0 59	19 37	0 20	21 33	0 26	12 48	0 30	15 58	0 30	3 25	0 35	15 42	3 45	2 42	2 48	14 22	6 37	7 31
S 10	22 50	5n 3	1 26	16 44	2 43	12 59	1 7	19 47	0 20	21 34	0 26	12 48	0 30	15 57	0 30	3 25	0 35	15 42	3 45	2 42	2 49	14 25	6 37	7 32
S 11	22 54	10 27	2 23	17 10	2 37	13 4	1 14	19 57	0 19	21 35	0 25	12 49	0 30	15 57	0 30	3 25	0 35	15 42	3 45	2 43	2 51	14 28	6 36	7 32
M12	22 57	15 29	3 15	17 36	2 31	13 10	1 21	20 7	0 18	21 36	0 25	12 49	0 31	15 56	0 30	3 25	0 35	15 42	3 45	2 45	2 52	14 31	6 36	7 33
T 13	23 1	19 58	3 58	18 2	2 24	13 17	1 28	20 16	0 18	21 37	0 25	12 49	0 31	15 56	0 30	3 25	0 35	15 42	3 44	2 48	2 53	14 34	6 36	7 33
W14	23 4	23 41	4 31	18 27	2 17	13 24	1 34	20 25	0 17	21 38	0 25	12 50	0 31	15 55	0 30	3 25	0 35	15 42	3 44	2 52	2 54	14 37	6 36	7 34
T 15	23 6	26 25	4 52	18 53	2 10	13 31	1 40	20 34	0 16	21 38	0 25	12 50	0 31	15 55	0 30	3 24	0 35	15 41	3 44	2 57	2 56	14 40	6 36	7 34
F 16	23 8	27 55	5 0	19 18	2 2	13 39	1 46	20 43	0 16	21 39	0 25	12 51	0 31	15 54	0 30	3 24	0 35	15 41	3 44	3 2	2 57	14 43	6 36	7 35
S 17	23 10	28 1	4 53	19 43	1 54	13 47	1 51	20 52	0 15	21 40	0 25	12 51	0 31	15 54	0 30	3 24	0 35	15 41	3 44	3 7	2 58	14 46	6 36	7 35
S 18	23 11	26 39	4 32	20 7	1 45	13 55	1 57	21 0	0 14	21 41	0 25	12 52	0 31	15 53	0 30	3 24	0 35	15 41	3 44	3 12	2 59	14 49	6 36	7 35
M19	23 12	23 51	3 57	20 30	1 36	14 4	2 2	21 8	0 14	21 42	0 25	12 52	0 31	15 53	0 30	3 24	0 35	15 41	3 44	3 16	3 1	14 51	6 36	7 36
T 20	23 12	19 47	3 9	20 53	1 26	14 13	2 7	21 16	0 13	21 43	0 25	12 53	0 32	15 52	0 30	3 23	0 35	15 41	3 44	3 19	3 2	14 54	6 36	7 36
W21	23 12	14 40	2 9	21 15	1 17	14 22	2 11	21 23	0 12	21 44	0 25	12 53	0 32	15 52	0 30	3 23	0 35	15 40	3 44	3 20	3 3	14 57	6 36	7 37
T 22	23 11	8 47	1 1	21 36	1 7	14 32	2 15	21 31	0 12	21 45	0 25	12 54	0 32	15 52	0 30	3 23	0 35	15 40	3 43	3 21	3 4	15 0	6 36	7 37
F 23	23 10	2 24	0s11	21 55	0 57	14 42	2 20	21 38	0 11	21 46	0 24	12 55	0 32	15 51	0 30	3 23	0 35	15 40	3 43	3 21	3 6	15 3	6 37	7 37
S 24	23 9	4s12	1 24	22 13	0 46	14 51	2 24	21 45	0 10	21 47	0 24	12 55	0 32	15 51	0 30	3 22	0 35	15 40	3 43	3 21	3 7	15 6	6 37	7 38
S 25	23 7	10 41	2 32	22 30	0 35	15 1	2 27	21 51	0 10	21 48	0 24	12 56	0 32	15 50	0 30	3 22	0 35	15 40	3 43	3 22	3 8	15 9	6 37	7 38
M26	23 5	16 43	3 32	22 44	0 25	15 12	2 31	21 58	0 9	21 49	0 24	12 57	0 32	15 50	0 30	3 22	0 35	15 39	3 43	3 23	3 9	15 12	6 37	7 39
T 27	23 3	21 51	4 19	22 57	0 14	15 22	2 34	22 4	0 8	21 50	0 24	12 57	0 32	15 50	0 30	3 21	0 35	15 39	3 43	3 25	3 11	15 15	6 37	7 39
W28	23 0	25 41	4 50	23 8	0 3	15 32	2 37	22 10	0 7	21 51	0 24	12 58	0 33	15 49	0 30	3 21	0 35	15 39	3 43	3 28	3 12	15 18	6 38	7 39
T 29	22 56	27 48	5 1	23 17	0n 7	15 43	2 40	22 16	0 7	21 52	0 24	12 59	0 33	15 49	0 30	3 21	0 35	15 39	3 43	3 32	3 13	15 21	6 38	7 40
F 30	22n52	28s 2	4s54	23n24	0n18	15n53	2s43	22n21	0s 6	21s53	0n24	13s 0	0s33	15s49	0n30	3n20	0n35	15n39	3s43	3s36	3s14	15n24	6s38	7n40

Julian Day Number = 3147482.5, Delta T = 03h17m21s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'00, Lahiri = 50°35'00

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

JULY 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 56	10♋17'48	18♉15	7♋14	24♉39	16♊33	15°R40	26°R41	15°R22	22♍53	3♌10	20°R40	21♓42	2♉39	22°R21	S 1
S 2	18 40 52	11°15'25	2♒ 5	9°26	25°34	17°17	15♉32	26♒38	15♏21	22°54	3°11	20♓31	21°39	2°46	22♒19	S 2
M 3	18 44 49	12°13'01	15°32	11°38	26°30	18° 2	15°24	26°36	15°20	22°55	3°13	20°24	21°36	2°53	22°17	M 3
T 4	18 48 45	13°10'36	28°34	13°51	27°25	18°46	15°17	26°33	15°19	22°56	3°14	20°20	21°33	2°59	22°14	T 4
W 5	18 52 42	14° 8'10	11♓14	16° 3	28°22	19°30	15° 9	26°31	15°18	22°57	3°15	20°17	21°30	3° 6	22°12	W 5
T 6	18 56 38	15° 5'44	23°34	18°15	29°19	20°14	15° 1	26°28	15°17	22°58	3°17	20°D17	21°26	3°13	22°10	T 6
F 7	19 0 35	16° 3'16	5♈39	20°26	0♊16	20°58	14°54	26°25	15°16	22°59	3°18	20°18	21°23	3°20	22° 7	F 7
S 8	19 4 31	17° 0'48	17°34	22°37	1°14	21°43	14°46	26°23	15°15	23° 1	3°20	20°R18	21°20	3°26	22° 5	S 8
S 9	19 8 28	17°58'20	29°25	24°47	2°12	22°27	14°38	26°20	15°15	23° 2	3°21	20°17	21°17	3°33	22° 2	S 9
M10	19 12 25	18°55'50	11♉15	26°55	3°10	23°10	14°31	26°17	15°14	23° 3	3°22	20°15	21°14	3°40	21°59	M10
T 11	19 16 21	19°53'21	23°11	29° 1	4° 9	23°54	14°23	26°14	15°13	23° 4	3°24	20°10	21°10	3°46	21°57	T 11
W12	19 20 18	20°50'50	5♊17	1♌ 6	5° 8	24°38	14°16	26°10	15°13	23° 5	3°25	20° 3	21° 7	3°53	21°54	W12
T 13	19 24 14	21°48'20	17°35	3°10	6° 8	25°22	14° 8	26° 7	15°12	23° 6	3°27	19°54	21° 4	4° 0	21°51	T 13
F 14	19 28 11	22°45'48	0♋ 7	5°11	7° 8	26° 6	14° 1	26° 4	15°12	23° 8	3°28	19°44	21° 1	4° 6	21°48	F 14
S 15	19 32 7	23°43'16	12°56	7°10	8° 8	26°49	13°53	26° 1	15°11	23° 9	3°30	19°34	20°58	4°13	21°46	S 15
S 16	19 36 4	24°40'44	25°59	9° 7	9° 9	27°33	13°46	25°57	15°11	23°10	3°31	19°25	20°55	4°20	21°43	S 16
M17	19 40 1	25°38'10	9♌18	11° 2	10° 9	28°17	13°38	25°54	15°10	23°12	3°33	19°18	20°51	4°26	21°40	M17
T 18	19 43 57	26°35'36	22°48	12°54	11°10	29° 0	13°31	25°50	15°10	23°13	3°34	19°13	20°48	4°33	21°37	T 18
W19	19 47 54	27°33'01	6♍30	14°44	12°12	29°44	13°24	25°47	15°10	23°14	3°36	19°10	20°45	4°40	21°34	W19
T 20	19 51 50	28°30'25	20°20	16°32	13°14	0♋27	13°16	25°43	15°10	23°16	3°37	19°D 9	20°42	4°46	21°31	T 20
F 21	19 55 47	29°27'49	4♎18	18°18	14°16	1°10	13° 9	25°39	15°10	23°17	3°39	19°10	20°39	4°53	21°28	F 21
S 22	19 59 43	0♌25'11	18°22	20° 1	15°18	1°54	13° 2	25°35	15° 9	23°19	3°40	19°11	20°36	5° 0	21°25	S 22
S 23	20 3 40	1°22'33	2♏31	21°42	16°20	2°37	12°55	25°32	15°D 9	23°20	3°42	19°R11	20°32	5° 6	21°22	S 23
M24	20 7 36	2°19'54	16°43	23°20	17°23	3°20	12°48	25°28	15° 9	23°22	3°43	19°10	20°29	5°13	21°19	M24
T 25	20 11 33	3°17'15	0♐57	24°57	18°26	4° 3	12°42	25°24	15°10	23°23	3°44	19° 8	20°26	5°20	21°15	T 25
W26	20 15 30	4°14'35	15° 9	26°30	19°29	4°46	12°35	25°20	15°10	23°25	3°46	19° 3	20°23	5°26	21°12	W26
T 27	20 19 26	5°11'54	29°17	28° 1	20°32	5°29	12°28	25°16	15°10	23°27	3°47	18°57	20°20	5°33	21° 9	T 27
F 28	20 23 23	6° 9'13	13♉16	29°30	21°36	6°12	12°22	25°12	15°10	23°28	3°49	18°50	20°16	5°40	21° 6	F 28
S 29	20 27 19	7° 6'31	27° 2	0♍57	22°40	6°55	12°16	25° 8	15°10	23°30	3°50	18°44	20°13	5°47	21° 3	S 29
S 30	20 31 16	8° 3'49	10♒32	2°21	23°44	7°37	12° 9	25° 4	15°11	23°31	3°52	18°38	20°10	5°53	20°59	S 30
M31	20 35 12	9♌ 1'07	23♒43	3♍42	24♊48	8♋20	12♉ 3	25♒ 0	15♏11	23♍33	3♌53	18♓34	20♓ 7	6♉ 0	20♒56	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n48	26s23	4s28	23n28	0n28	16n 4	2s45	22n26	0s 5	21s54	0n24	13s 1	0s33	15s48	0n30	3n20	0n35	15n38	3s43	3s40	3s15	15n27	6s39	7n40
S 2	22 44	23 11	3 47	23 30	0 38	16 15	2 47	22 31	0 5	21 55	0 24	13 2	0 33	15 48	0 30	3 20	0 35	15 38	3 43	3 43	3 17	15 30	6 39	7 41
M 3	22 39	18 47	2 54	23 29	0 47	16 25	2 50	22 36	0 4	21 56	0 23	13 3	0 33	15 48	0 30	3 19	0 35	15 38	3 42	3 46	3 18	15 33	6 39	7 41
T 4	22 33	13 37	1 53	23 25	0 57	16 36	2 51	22 41	0 3	21 57	0 23	13 4	0 33	15 48	0 29	3 19	0 35	15 38	3 42	3 48	3 19	15 36	6 40	7 42
W 5	22 27	8 1	0 48	23 19	1 5	16 47	2 53	22 45	0 2	21 58	0 23	13 5	0 33	15 47	0 29	3 19	0 35	15 37	3 42	3 49	3 20	15 38	6 40	7 42
T 6	22 21	2 16	0n18	23 11	1 13	16 57	2 55	22 49	0 2	21 59	0 23	13 6	0 34	15 47	0 29	3 18	0 35	15 37	3 42	3 49	3 22	15 41	6 41	7 42
F 7	22 15	3n28	1 21	23 0	1 21	17 8	2 56	22 53	0 1	22 0	0 23	13 7	0 34	15 47	0 29	3 18	0 35	15 37	3 42	3 48	3 23	15 44	6 41	7 42
S 8	22 8	9 0	2 20	22 46	1 28	17 18	2 57	22 56	0 0	22 1	0 23	13 8	0 34	15 47	0 29	3 17	0 35	15 37	3 42	3 48	3 24	15 47	6 42	7 43
S 9	22 0	14 10	3 13	22 30	1 34	17 28	2 59	22 59	0n 0	22 2	0 23	13 9	0 34	15 47	0 29	3 17	0 35	15 36	3 42	3 49	3 25	15 50	6 42	7 43
M10	21 53	18 49	3 57	22 11	1 39	17 39	2 59	23 3	0 1	22 2	0 23	13 10	0 34	15 46	0 29	3 16	0 35	15 36	3 42	3 50	3 27	15 53	6 43	7 43
T 11	21 44	22 46	4 32	21 50	1 44	17 49	3 0	23 5	0 2	22 3	0 23	13 11	0 34	15 46	0 29	3 16	0 35	15 36	3 42	3 51	3 28	15 56	6 43	7 44
W12	21 36	25 48	4 55	21 28	1 48	17 58	3 1	23 8	0 3	22 4	0 22	13 12	0 34	15 46	0 29	3 15	0 35	15 36	3 42	3 54	3 29	15 59	6 44	7 44
T 13	21 27	27 40	5 4	21 3	1 51	18 8	3 1	23 10	0 3	22 5	0 22	13 14	0 34	15 46	0 29	3 15	0 35	15 35	3 42	3 58	3 30	16 2	6 44	7 44
F 14	21 18	28 11	5 0	20 37	1 53	18 18	3 2	23 12	0 4	22 6	0 22	13 15	0 35	15 46	0 29	3 14	0 35	15 35	3 42	4 1	3 32	16 4	6 45	7 44
S 15	21 8	27 13	4 40	20 9	1 55	18 27	3 2	23 14	0 5	22 7	0 22	13 16	0 35	15 46	0 29	3 14	0 35	15 35	3 42	4 5	3 33	16 7	6 46	7 45
S 16	20 58	24 45	4 5	19 39	1 55	18 36	3 2	23 16	0 5	22 8	0 22	13 17	0 35	15 46	0 29	3 13	0 35	15 35	3 41	4 9	3 34	16 10	6 46	7 45
M17	20 48	20 55	3 17	19 8	1 55	18 45	3 2	23 17	0 6	22 9	0 22	13 18	0 35	15 46	0 29	3 13	0 35	15 34	3 41	4 12	3 35	16 13	6 47	7 45
T 18	20 37	15 56	2 17	18 36	1 55	18 54	3 1	23 19	0 7	22 10	0 22	13 20	0 35	15 46	0 29	3 12	0 35	15 34	3 41	4 14	3 37	16 16	6 48	7 45
W19	20 26	10 5	1 8	18 3	1 53	19 2	3 1	23 19	0 8	22 11	0 21	13 21	0 35	15 45	0 29	3 12	0 35	15 34	3 41	4 15	3 38	16 19	6 48	7 46
T 20	20 15	3 42	0s 6	17 29	1 51	19 10	3 1	23 20	0 8	22 11	0 21	13 22	0 35	15 45	0 29	3 11	0 35	15 34	3 41	4 15	3 39	16 22	6 49	7 46
F 21	20 3	2s56	1 21	16 54	1 48	19 18	3 0	23 21	0 9	22 12	0 21	13 24	0 35	15 45	0 29	3 11	0 35	15 33	3 41	4 15	3 40	16 24	6 50	7 46
S 22	19 51	9 27	2 31	16 19	1 44	19 26	2 59	23 21	0 10	22 13	0 21	13 25	0 35	15 45	0 29	3 10	0 35	15 33	3 41	4 14	3 42	16 27	6 51	7 46
S 23	19 39	15 33	3 32	15 43	1 40	19 33	2 58	23 21	0 11	22 14	0 21	13 27	0 36	15 45	0 29	3 9	0 35	15 33	3 41	4 14	3 43	16 30	6 51	7 46
M24	19 26	20 49	4 21	15 6	1 35	19 40	2 57	23 21	0 11	22 15	0 21	13 28	0 36	15 46	0 29	3 9	0 35	15 32	3 41	4 15	3 44	16 33	6 52	7 46
T 25	19 13	24 55	4 53	14 29	1 30	19 46	2 56	23 20	0 12	22 15	0 21	13 29	0 36	15 46	0 29	3 8	0 35	15 32	3 41	4 16	3 45	16 36	6 53	7 47
W26	19 0	27 29	5 8	13 52	1 23	19 53	2 55	23 20	0 13	22 16	0 20	13 31	0 36	15 46	0 29	3 8	0 35	15 32	3 41	4 17	3 46	16 39	6 54	7 47
T 27	18 47	28 15	5 3	13 14	1 17	19 58	2 54	23 19	0 13	22 17	0 20	13 32	0 36	15 46	0 29	3 7	0 35	15 32	3 41	4 20	3 48	16 41	6 55	7 47
F 28	18 33	27 12	4 41	12 37	1 9	20 4	2 52	23 17	0 14	22 18	0 20	13 34	0 36	15 46	0 29	3 6	0 35	15 31	3 41	4 22	3 49	16 44	6 56	7 47
S 29	18 19	24 31	4 3	11 59	1 2	20 9	2 51	23 16	0 15	22 18	0 20	13 35	0 36	15 46	0 29	3 6	0 35	15 31	3 41	4 25	3 50	16 47	6 57	7 47
S 30	18 4	20 29	3 11	11 22	0 53	20 14	2 49	23 14	0 16	22 19	0 20	13 37	0 36	15 46	0 29	3 5	0 35	15 31	3 41	4 27	3 51	16 50	6 58	7 47
M31	17n49	15s32	2s11	10n45	0n44	20n18	2s47	23n13	0n16	22s20	0n20	13s38	0s36	15s46	0n29	3n 4	0n35	15n30	3s41	4s29	3s53	16n53	6s58	7n47

Julian Day Number = 3147512.5, Delta T = 03h17m22s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'04, Lahiri = 50°35'05

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

AUGUST 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 9	9♌58'24	6♓36	5♍ 1	25♊53	9♋ 3	11°R57	24°R55	15♏12	23♍35	3♌55	18°R32	20♓ 4	6♉ 7	20°R53	T 1
W 2	20 43 5	10°55'41	19°10	6°17	26°57	9°45	11♑51	24♒51	15°12	23°37	3°56	18°D31	20° 1	6°13	20♒49	W 2
T 3	20 47 2	11°52'59	1♈27	7°31	28° 2	10°28	11°45	24°47	15°13	23°38	3°58	18♓32	19°57	6°20	20°46	T 3
F 4	20 50 59	12°50'16	13°32	8°42	29° 7	11°10	11°40	24°43	15°13	23°40	3°59	18°33	19°54	6°27	20°43	F 4
S 5	20 54 55	13°47'34	25°28	9°50	0♋13	11°53	11°34	24°38	15°14	23°42	4° 1	18°35	19°51	6°33	20°39	S 5
S 6	20 58 52	14°44'51	7♉20	10°55	1°18	12°35	11°29	24°34	15°15	23°44	4° 2	18°36	19°48	6°40	20°36	S 6
M 7	21 2 48	15°42'09	19°12	11°58	2°24	13°18	11°24	24°30	15°15	23°45	4° 4	18°R36	19°45	6°47	20°33	M 7
T 8	21 6 45	16°39'28	1♊ 9	12°57	3°29	14° 0	11°18	24°25	15°16	23°47	4° 5	18°35	19°42	6°53	20°29	T 8
W 9	21 10 41	17°36'46	13°17	13°54	4°35	14°42	11°13	24°21	15°17	23°49	4° 7	18°33	19°38	7° 0	20°26	W 9
T 10	21 14 38	18°34'05	25°39	14°47	5°42	15°24	11° 9	24°16	15°18	23°51	4° 8	18°29	19°35	7° 7	20°22	T 10
F 11	21 18 34	19°31'25	8♋18	15°36	6°48	16° 6	11° 4	24°12	15°19	23°53	4° 9	18°25	19°32	7°13	20°19	F 11
S 12	21 22 31	20°28'44	21°16	16°23	7°54	16°48	10°59	24° 8	15°20	23°55	4°11	18°20	19°29	7°20	20°16	S 12
S 13	21 26 28	21°26'04	4♌34	17° 5	9° 1	17°30	10°55	24° 3	15°21	23°57	4°12	18°16	19°26	7°27	20°12	S 13
M14	21 30 24	22°23'24	18°12	17°44	10° 8	18°12	10°51	23°59	15°22	23°59	4°14	18°13	19°22	7°34	20° 9	M14
T 15	21 34 21	23°20'44	2♍ 6	18°19	11°14	18°54	10°47	23°54	15°23	24° 1	4°15	18°11	19°19	7°40	20° 6	T 15
W16	21 38 17	24°18'05	16°13	18°50	12°21	19°36	10°43	23°50	15°25	24° 3	4°17	18°D10	19°16	7°47	20° 2	W16
T 17	21 42 14	25°15'25	0♎29	19°17	13°29	20°17	10°39	23°45	15°26	24° 5	4°18	18°11	19°13	7°54	19°59	T 17
F 18	21 46 10	26°12'46	14°50	19°40	14°36	20°59	10°36	23°41	15°27	24° 7	4°19	18°12	19°10	8° 0	19°55	F 18
S 19	21 50 7	27°10'06	29°12	19°58	15°43	21°40	10°33	23°36	15°28	24° 9	4°21	18°13	19° 7	8° 7	19°52	S 19
S 20	21 54 3	28° 7'27	13♏31	20°11	16°51	22°22	10°29	23°32	15°30	24°11	4°22	18°14	19° 3	8°14	19°49	S 20
M21	21 58 0	29° 4'48	27°45	20°20	17°58	23° 3	10°26	23°28	15°31	24°13	4°23	18°R15	19° 0	8°20	19°45	M21
T 22	22 1 57	0♍ 2'09	11♐51	20°R23	19° 6	23°45	10°23	23°23	15°33	24°15	4°25	18°14	18°57	8°27	19°42	T 22
W23	22 5 53	0°59'31	25°47	20°22	20°14	24°26	10°21	23°19	15°34	24°17	4°26	18°13	18°54	8°34	19°39	W23
T 24	22 9 50	1°56'52	9♑33	20°16	21°22	25° 7	10°18	23°14	15°36	24°19	4°28	18°11	18°51	8°40	19°36	T 24
F 25	22 13 46	2°54'14	23° 6	20° 5	22°30	25°48	10°16	23°10	15°38	24°21	4°29	18° 9	18°48	8°47	19°32	F 25
S 26	22 17 43	3°51'36	6♒25	19°49	23°39	26°29	10°14	23° 6	15°40	24°23	4°30	18° 7	18°44	8°54	19°29	S 26
S 27	22 21 39	4°48'59	19°31	19°28	24°47	27°10	10°12	23° 1	15°41	24°25	4°32	18° 6	18°41	9° 0	19°26	S 27
M28	22 25 36	5°46'22	2♓22	19° 2	25°55	27°51	10°10	22°57	15°43	24°27	4°33	18° 5	18°38	9° 7	19°23	M28
T 29	22 29 33	6°43'45	14°59	18°32	27° 4	28°32	10° 9	22°53	15°45	24°30	4°34	18°D 4	18°35	9°14	19°20	T 29
W30	22 33 29	7°41'10	27°22	17°57	28°13	29°13	10° 7	22°49	15°47	24°32	4°35	18° 4	18°32	9°21	19°16	W30
T 31	22 37 26	8♍38'35	9♈33	17♍20	29♋22	29♋54	10♑ 6	22♒45	15♏49	24♍34	4♌37	18♓ 5	18♓28	9♉27	19♒13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n34	10s 0	1s 4	10n 7	0n35	20n22	2s46	23n11	0n17	22s20	0n20	13s39	0s37	15s46	0n29	3n 4	0n35	15n30	3s41	4s30	3s54	16n55	6s59	7n47
W 2	17 19	4 12	0n 4	9 30	0 25	20 26	2 44	23 8	0 18	22 21	0 19	13 41	0 37	15 47	0 28	3 3	0 35	15 30	3 41	4 30	3 55	16 58	7 0	7 47
T 3	17 3	1n39	1 10	8 54	0 15	20 29	2 42	23 6	0 19	22 22	0 19	13 42	0 37	15 47	0 28	3 2	0 35	15 30	3 41	4 30	3 56	17 1	7 1	7 47
F 4	16 47	7 19	2 12	8 18	0 4	20 32	2 40	23 3	0 19	22 22	0 19	13 44	0 37	15 47	0 28	3 2	0 35	15 29	3 40	4 29	3 58	17 4	7 2	7 47
S 5	16 31	12 40	3 8	7 42	0s 7	20 34	2 38	23 0	0 20	22 23	0 19	13 45	0 37	15 47	0 28	3 1	0 35	15 29	3 40	4 28	3 59	17 7	7 3	7 48
S 6	16 15	17 32	3 55	7 7	0 18	20 36	2 35	22 57	0 21	22 24	0 19	13 47	0 37	15 47	0 28	3 0	0 35	15 29	3 40	4 28	4 0	17 9	7 4	7 48
M 7	15 58	21 43	4 33	6 33	0 30	20 38	2 33	22 54	0 22	22 24	0 19	13 49	0 37	15 48	0 28	2 59	0 35	15 28	3 40	4 28	4 1	17 12	7 5	7 48
T 8	15 41	25 3	4 58	5 59	0 42	20 39	2 31	22 50	0 22	22 25	0 19	13 50	0 37	15 48	0 28	2 59	0 35	15 28	3 40	4 28	4 3	17 15	7 6	7 48
W 9	15 24	27 19	5 11	5 26	0 54	20 39	2 28	22 47	0 23	22 25	0 18	13 52	0 37	15 48	0 28	2 58	0 35	15 28	3 40	4 29	4 4	17 18	7 7	7 48
T 10	15 7	28 18	5 10	4 54	1 7	20 39	2 26	22 43	0 24	22 26	0 18	13 53	0 37	15 49	0 28	2 57	0 35	15 27	3 40	4 31	4 5	17 20	7 8	7 48
F 11	14 49	27 50	4 54	4 23	1 20	20 39	2 23	22 39	0 24	22 27	0 18	13 55	0 37	15 49	0 28	2 57	0 35	15 27	3 40	4 32	4 6	17 23	7 9	7 47
S 12	14 31	25 52	4 23	3 53	1 33	20 38	2 20	22 34	0 25	22 27	0 18	13 56	0 38	15 49	0 28	2 56	0 35	15 27	3 40	4 34	4 7	17 26	7 10	7 47
S 13	14 13	22 26	3 37	3 24	1 47	20 37	2 17	22 30	0 26	22 28	0 18	13 58	0 38	15 50	0 28	2 55	0 35	15 27	3 40	4 36	4 9	17 29	7 12	7 47
M14	13 55	17 43	2 37	2 57	2 0	20 35	2 15	22 25	0 27	22 28	0 18	13 59	0 38	15 50	0 28	2 54	0 35	15 26	3 40	4 37	4 10	17 31	7 13	7 47
T 15	13 36	11 59	1 27	2 31	2 14	20 32	2 12	22 20	0 27	22 29	0 17	14 1	0 38	15 50	0 28	2 53	0 35	15 26	3 40	4 38	4 11	17 34	7 14	7 47
W16	13 17	5 33	0 11	2 6	2 28	20 29	2 9	22 15	0 28	22 29	0 17	14 2	0 38	15 51	0 28	2 53	0 35	15 26	3 40	4 38	4 12	17 37	7 15	7 47
T 17	12 58	1s13	1s 7	1 43	2 41	20 26	2 6	22 10	0 29	22 29	0 17	14 4	0 38	15 51	0 28	2 52	0 35	15 25	3 40	4 38	4 14	17 40	7 16	7 47
F 18	12 39	7 58	2 22	1 22	2 55	20 22	2 3	22 4	0 30	22 30	0 17	14 5	0 38	15 51	0 28	2 51	0 35	15 25	3 40	4 37	4 15	17 42	7 17	7 47
S 19	12 20	14 18	3 27	1 3	3 8	20 18	2 0	21 58	0 30	22 30	0 17	14 7	0 38	15 52	0 28	2 50	0 35	15 25	3 40	4 37	4 16	17 45	7 18	7 47
S 20	12 0	19 52	4 19	0 45	3 21	20 13	1 57	21 52	0 31	22 31	0 17	14 9	0 38	15 52	0 28	2 50	0 35	15 24	3 40	4 36	4 17	17 48	7 19	7 47
M21	11 41	24 15	4 55	0 30	3 34	20 8	1 54	21 46	0 32	22 31	0 17	14 10	0 38	15 53	0 28	2 49	0 35	15 24	3 40	4 36	4 19	17 51	7 20	7 47
T 22	11 21	27 9	5 13	0 17	3 47	20 2	1 50	21 40	0 33	22 31	0 16	14 12	0 38	15 53	0 28	2 48	0 35	15 24	3 40	4 36	4 20	17 53	7 22	7 46
W23	11 1	28 20	5 13	0 7	3 59	19 55	1 47	21 34	0 33	22 32	0 16	14 13	0 38	15 54	0 28	2 47	0 35	15 24	3 40	4 37	4 21	17 56	7 23	7 46
T 24	10 41	27 45	4 54	0s 2	4 10	19 49	1 44	21 27	0 34	22 32	0 16	14 15	0 39	15 54	0 28	2 46	0 35	15 23	3 40	4 37	4 22	17 59	7 24	7 46
F 25	10 20	25 30	4 19	0 7	4 21	19 41	1 41	21 20	0 35	22 32	0 16	14 16	0 39	15 55	0 28	2 46	0 35	15 23	3 40	4 38	4 23	18 1	7 25	7 46
S 26	10 0	21 52	3 30	0 10	4 31	19 33	1 37	21 13	0 35	22 33	0 16	14 17	0 39	15 55	0 28	2 45	0 35	15 23	3 40	4 39	4 25	18 4	7 26	7 46
S 27	9 39	17 13	2 31	0 10	4 40	19 25	1 34	21 6	0 36	22 33	0 16	14 19	0 39	15 56	0 28	2 44	0 35	15 22	3 40	4 40	4 26	18 7	7 27	7 46
M28	9 18	11 52	1 26	0 7	4 47	19 16	1 31	20 59	0 37	22 33	0 15	14 20	0 39	15 56	0 28	2 43	0 35	15 22	3 40	4 40	4 27	18 9	7 28	7 45
T 29	8 57	6 7	0 17	0 1	4 54	19 7	1 27	20 52	0 38	22 34	0 15	14 22	0 39	15 57	0 28	2 42	0 35	15 22	3 40	4 40	4 28	18 12	7 30	7 45
W30	8 36	0 15	0n51	0n 7	4 59	18 57	1 24	20 44	0 38	22 34	0 15	14 23	0 39	15 57	0 28	2 41	0 35	15 22	3 40	4 40	4 30	18 15	7 31	7 45
T 31	8n15	5n32	1n56	0n18	5s 2	18n46	1s20	20n36	0n39	22s34	0n15	14s25	0s39	15s58	0n28	2n41	0n35	15n21	3s40	4s40	4s31	18n17	7s32	7n45

Julian Day Number = 3147543.5, Delta T = 03h17m23s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'08, Lahiri = 50°35'09

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

SEPTEMBER 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 22	9♍36'01	21♈34	16°R39	0♌31	0♌35	10°R 5	22°R40	15♏51	24♍36	4♌38	18♓ 6	18♓25	9♉34	19°R10	F 1
S 2	22 45 19	10°33'27	3♉29	15♍55	1°40	1°15	10♋ 4	22♒36	15°53	24°38	4°39	18° 7	18°22	9°41	19♒ 7	S 2
S 3	22 49 15	11°30'55	15°20	15°10	2°49	1°56	10° 4	22°32	15°55	24°40	4°40	18° 7	18°19	9°47	19° 4	S 3
M 4	22 53 12	12°28'24	27°12	14°24	3°58	2°36	10° 3	22°28	15°57	24°42	4°42	18° 8	18°16	9°54	19° 1	M 4
T 5	22 57 8	13°25'54	9♊ 9	13°37	5° 8	3°17	10° 3	22°24	15°59	24°45	4°43	18°R 8	18°13	10° 1	18°58	T 5
W 6	23 1 5	14°23'25	21°16	12°51	6°17	3°57	10°D 3	22°20	16° 1	24°47	4°44	18° 8	18° 9	10° 7	18°55	W 6
T 7	23 5 1	15°20'58	3♋37	12° 7	7°27	4°37	10° 3	22°16	16° 4	24°49	4°45	18° 8	18° 6	10°14	18°52	T 7
F 8	23 8 58	16°18'31	16°17	11°25	8°36	5°18	10° 3	22°12	16° 6	24°51	4°46	18° 8	18° 3	10°21	18°49	F 8
S 9	23 12 55	17°16'06	29°18	10°46	9°46	5°58	10° 3	22° 9	16° 8	24°53	4°48	18° 7	18° 0	10°27	18°47	S 9
S 10	23 16 51	18°13'42	12♌42	10°11	10°56	6°38	10° 4	22° 5	16°11	24°56	4°49	18°D 7	17°57	10°34	18°44	S 10
M11	23 20 48	19°11'19	26°30	9°41	12° 6	7°18	10° 5	22° 1	16°13	24°58	4°50	18° 7	17°54	10°41	18°41	M11
T 12	23 24 44	20° 8'57	10♍41	9°17	13°16	7°58	10° 6	21°57	16°16	25° 0	4°51	18°R 8	17°50	10°48	18°38	T 12
W13	23 28 41	21° 6'36	25°10	8°58	14°26	8°38	10° 7	21°54	16°18	25° 2	4°52	18° 8	17°47	10°54	18°36	W13
T 14	23 32 37	22° 4'16	9♎51	8°46	15°37	9°18	10° 8	21°50	16°21	25° 5	4°53	18° 7	17°44	11° 1	18°33	T 14
F 15	23 36 34	23° 1'57	24°38	8°D40	16°47	9°58	10°10	21°47	16°23	25° 7	4°54	18° 7	17°41	11° 8	18°31	F 15
S 16	23 40 30	23°59'39	9♏24	8°42	17°57	10°37	10°12	21°43	16°26	25° 9	4°55	18° 6	17°38	11°14	18°28	S 16
S 17	23 44 27	24°57'23	24° 3	8°51	19° 8	11°17	10°14	21°40	16°28	25°11	4°56	18° 6	17°34	11°21	18°26	S 17
M18	23 48 24	25°55'07	8♐28	9° 7	20°19	11°56	10°16	21°37	16°31	25°13	4°57	18° 5	17°31	11°28	18°23	M18
T 19	23 52 20	26°52'52	22°37	9°31	21°29	12°36	10°18	21°33	16°34	25°16	4°58	18°D 5	17°28	11°34	18°21	T 19
W20	23 56 17	27°50'38	6♑27	10° 3	22°40	13°15	10°21	21°30	16°37	25°18	4°59	18° 5	17°25	11°41	18°19	W20
T 21	0 0 13	28°48'25	20° 0	10°42	23°51	13°55	10°23	21°27	16°39	25°20	5° 0	18° 5	17°22	11°48	18°16	T 21
F 22	0 4 10	29°46'13	3♒14	11°28	25° 2	14°34	10°26	21°24	16°42	25°22	5° 1	18° 6	17°19	11°55	18°14	F 22
S 23	0 8 6	0♎44'02	16°13	12°21	26°13	15°13	10°29	21°21	16°45	25°25	5° 2	18° 7	17°15	12° 1	18°12	S 23
S 24	0 12 3	1°41'52	28°57	13°22	27°24	15°52	10°32	21°19	16°48	25°27	5° 3	18° 8	17°12	12° 8	18°10	S 24
M25	0 15 59	2°39'43	11♓28	14°28	28°35	16°31	10°35	21°16	16°51	25°29	5° 4	18° 9	17° 9	12°15	18° 8	M25
T 26	0 19 56	3°37'35	23°48	15°42	29°47	17°10	10°39	21°13	16°54	25°31	5° 5	18°R 9	17° 6	12°21	18° 6	T 26
W27	0 23 53	4°35'29	5♈59	17° 1	0♍58	17°49	10°43	21°10	16°57	25°33	5° 6	18° 8	17° 3	12°28	18° 4	W27
T 28	0 27 49	5°33'24	18° 1	18°25	2° 9	18°28	10°47	21° 8	17° 0	25°36	5° 6	18° 7	16°59	12°35	18° 2	T 28
F 29	0 31 46	6°31'20	29°58	19°55	3°21	19° 7	10°51	21° 5	17° 3	25°38	5° 7	18° 4	16°56	12°41	18° 0	F 29
S 30	0 35 42	7♎29'19	11♉50	21♍29	4♍32	19♌46	10♋55	21♒ 3	17♏ 6	25♍40	5♌ 8	18♓ 1	16♓53	12♉48	17♒59	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n54	11n 2	2n55	0n32	5s 4	18n35	1s17	20n28	0n40	22s34	0n15	14s26	0s39	15s59	0n27	2n40	0n35	15n21	3s40	4s40	4s32	18n20	7s33	7n44
S 2	7 32	16 6	3 46	0 49	5 4	18 24	1 13	20 20	0 41	22 35	0 15	14 27	0 39	15 59	0 27	2 39	0 35	15 21	3 40	4 39	4 33	18 23	7 34	7 44
S 3	7 10	20 31	4 27	1 7	5 3	18 12	1 10	20 12	0 41	22 35	0 15	14 29	0 39	16 0	0 27	2 38	0 35	15 20	3 40	4 39	4 35	18 25	7 35	7 44
M 4	6 49	24 8	4 56	1 28	4 59	18 0	1 6	20 4	0 42	22 35	0 14	14 30	0 39	16 1	0 27	2 37	0 35	15 20	3 40	4 39	4 36	18 28	7 37	7 44
T 5	6 27	26 45	5 13	1 51	4 54	17 47	1 3	19 55	0 43	22 35	0 14	14 32	0 39	16 1	0 27	2 36	0 35	15 20	3 40	4 39	4 37	18 31	7 38	7 43
W 6	6 5	28 11	5 17	2 15	4 47	17 33	0 59	19 47	0 43	22 35	0 14	14 33	0 39	16 2	0 27	2 35	0 35	15 20	3 40	4 39	4 38	18 33	7 39	7 43
T 7	5 43	28 14	5 6	2 39	4 38	17 20	0 56	19 38	0 44	22 35	0 14	14 34	0 39	16 2	0 27	2 35	0 35	15 19	3 40	4 39	4 39	18 36	7 40	7 43
F 8	5 21	26 51	4 40	3 5	4 27	17 5	0 52	19 29	0 45	22 36	0 14	14 36	0 39	16 3	0 27	2 34	0 35	15 19	3 40	4 39	4 41	18 39	7 41	7 42
S 9	4 59	23 59	3 59	3 30	4 15	16 50	0 49	19 20	0 46	22 36	0 14	14 37	0 40	16 4	0 27	2 33	0 35	15 19	3 40	4 39	4 42	18 41	7 42	7 42
S 10	4 37	19 46	3 4	3 56	4 2	16 35	0 45	19 10	0 46	22 36	0 13	14 38	0 40	16 5	0 27	2 32	0 35	15 18	3 40	4 39	4 43	18 44	7 43	7 42
M11	4 14	14 24	1 57	4 21	3 47	16 20	0 42	19 1	0 47	22 36	0 13	14 39	0 40	16 5	0 27	2 31	0 35	15 18	3 40	4 39	4 44	18 47	7 45	7 41
T 12	3 52	8 7	0 41	4 44	3 31	16 3	0 38	18 52	0 48	22 36	0 13	14 41	0 40	16 6	0 27	2 30	0 35	15 18	3 40	4 39	4 46	18 49	7 46	7 41
W13	3 29	1 19	0s39	5 7	3 15	15 47	0 35	18 42	0 48	22 36	0 13	14 42	0 40	16 7	0 27	2 29	0 35	15 18	3 40	4 39	4 47	18 52	7 47	7 41
T 14	3 7	5s40	1 58	5 27	2 58	15 30	0 31	18 32	0 49	22 36	0 13	14 43	0 40	16 7	0 27	2 29	0 35	15 17	3 40	4 39	4 48	18 54	7 48	7 40
F 15	2 44	12 23	3 9	5 46	2 40	15 12	0 28	18 23	0 50	22 36	0 13	14 44	0 40	16 8	0 27	2 28	0 35	15 17	3 40	4 39	4 49	18 57	7 49	7 40
S 16	2 22	18 24	4 8	6 2	2 22	14 55	0 24	18 13	0 51	22 36	0 13	14 45	0 40	16 9	0 27	2 27	0 35	15 17	3 40	4 39	4 51	19 0	7 50	7 40
S 17	1 59	23 16	4 49	6 16	2 4	14 36	0 21	18 3	0 51	22 36	0 12	14 46	0 40	16 10	0 27	2 26	0 35	15 17	3 40	4 40	4 52	19 2	7 51	7 39
M18	1 36	26 38	5 12	6 26	1 45	14 18	0 17	17 52	0 52	22 36	0 12	14 47	0 40	16 11	0 27	2 25	0 35	15 16	3 40	4 40	4 53	19 5	7 52	7 39
T 19	1 14	28 15	5 16	6 34	1 27	13 59	0 14	17 42	0 53	22 36	0 12	14 48	0 40	16 11	0 27	2 24	0 35	15 16	3 40	4 40	4 54	19 7	7 53	7 38
W20	0 51	28 3	5 1	6 39	1 10	13 39	0 11	17 32	0 54	22 36	0 12	14 49	0 40	16 12	0 27	2 23	0 35	15 16	3 40	4 40	4 55	19 10	7 54	7 38
T 21	0 28	26 10	4 29	6 40	0 52	13 19	0 7	17 21	0 54	22 36	0 12	14 50	0 40	16 13	0 27	2 22	0 35	15 16	3 40	4 40	4 57	19 12	7 55	7 38
F 22	0 5	22 52	3 44	6 39	0 36	12 59	0 4	17 11	0 55	22 36	0 12	14 51	0 40	16 14	0 27	2 22	0 35	15 15	3 40	4 39	4 58	19 15	7 57	7 37
S 23	0s17	18 29	2 48	6 33	0 20	12 38	0 1	17 0	0 56	22 36	0 12	14 52	0 40	16 15	0 27	2 21	0 35	15 15	3 40	4 39	4 59	19 18	7 58	7 37
S 24	0 40	13 21	1 44	6 25	0 4	12 18	0n 3	16 49	0 56	22 36	0 11	14 53	0 40	16 15	0 27	2 20	0 35	15 15	3 40	4 39	5 0	19 20	7 59	7 36
M25	1 3	7 46	0 37	6 13	0n10	11 56	0 6	16 38	0 57	22 36	0 11	14 54	0 40	16 16	0 27	2 19	0 35	15 15	3 40	4 38	5 2	19 23	8 0	7 36
T 26	1 26	1 58	0n31	5 57	0 24	11 35	0 9	16 27	0 58	22 35	0 11	14 55	0 40	16 17	0 27	2 18	0 35	15 15	3 40	4 38	5 3	19 25	8 1	7 35
W27	1 48	3n50	1 37	5 38	0 37	11 13	0 12	16 16	0 59	22 35	0 11	14 56	0 40	16 18	0 27	2 17	0 35	15 14	3 40	4 39	5 4	19 28	8 2	7 35
T 28	2 11	9 26	2 37	5 16	0 48	10 50	0 15	16 5	0 59	22 35	0 11	14 57	0 40	16 19	0 27	2 16	0 35	15 14	3 40	4 39	5 5	19 30	8 3	7 35
F 29	2 34	14 38	3 31	4 51	0 59	10 28	0 18	15 54	1 0	22 35	0 11	14 58	0 40	16 20	0 27	2 16	0 35	15 14	3 40	4 40	5 6	19 33	8 4	7 34
S 30	2s57	19n16	4n14	4n24	1n 8	10n 5	0n21	15n42	1n 1	22s35	0n11	14s58	0s40	16s21	0n27	2n15	0n35	15n14	3s40	4s41	5s 8	19n35	8s 5	7n34

Julian Day Number = 3147574.5, Delta T = 03h17m24s
Ecliptic obliquity = 23°11'52, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'13, Lahiri = 50°35'13

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

OCTOBER 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 39	8♎27'19	23♉41	23♍ 7	5♍44	20♌24	10♑59	21°R 1	17♏ 9	25♍42	5♌ 9	17°R58	16♓50	12♉55	17°R57	S 1
M 2	0 43 35	9°25'20	5♊32	24°49	6°56	21° 3	11° 4	20♒59	17°12	25°44	5°10	17♓55	16°47	13° 1	17♒55	M 2
T 3	0 47 32	10°23'23	17°29	26°34	8° 8	21°41	11° 8	20°56	17°16	25°47	5°10	17°52	16°44	13° 8	17°54	T 3
W 4	0 51 28	11°21'29	29°34	28°22	9°20	22°20	11°13	20°54	17°19	25°49	5°11	17°51	16°40	13°15	17°52	W 4
T 5	0 55 25	12°19'36	11♋53	0♎12	10°32	22°58	11°18	20°52	17°22	25°51	5°12	17°D50	16°37	13°22	17°51	T 5
F 6	0 59 21	13°17'44	24°28	2° 4	11°44	23°36	11°23	20°51	17°25	25°53	5°12	17°51	16°34	13°28	17°49	F 6
S 7	1 3 18	14°15'55	7♌25	3°57	12°56	24°14	11°29	20°49	17°29	25°55	5°13	17°52	16°31	13°35	17°48	S 7
S 8	1 7 15	15°14'08	20°46	5°51	14° 8	24°53	11°34	20°47	17°32	25°57	5°14	17°53	16°28	13°42	17°47	S 8
M 9	1 11 11	16°12'22	4♍34	7°45	15°20	25°31	11°40	20°46	17°35	25°59	5°14	17°55	16°25	13°48	17°46	M 9
T 10	1 15 8	17°10'38	18°49	9°40	16°33	26° 9	11°46	20°44	17°39	26° 2	5°15	17°R55	16°21	13°55	17°45	T 10
W11	1 19 4	18° 8'56	3♎28	11°35	17°45	26°46	11°52	20°43	17°42	26° 4	5°16	17°54	16°18	14° 2	17°44	W11
T 12	1 23 1	19° 7'16	18°25	13°30	18°58	27°24	11°58	20°41	17°45	26° 6	5°16	17°52	16°15	14° 8	17°43	T 12
F 13	1 26 57	20° 5'37	3♏33	15°24	20°10	28° 2	12° 4	20°40	17°49	26° 8	5°17	17°49	16°12	14°15	17°42	F 13
S 14	1 30 54	21° 4'00	18°42	17°18	21°23	28°40	12°10	20°39	17°52	26°10	5°17	17°44	16° 9	14°22	17°41	S 14
S 15	1 34 50	22° 2'25	3♐41	19°12	22°35	29°17	12°17	20°38	17°56	26°12	5°18	17°39	16° 5	14°29	17°40	S 15
M16	1 38 47	23° 0'51	18°24	21° 4	23°48	29°55	12°24	20°37	17°59	26°14	5°18	17°35	16° 2	14°35	17°39	M16
T 17	1 42 44	23°59'19	2♑44	22°56	25° 1	0♍32	12°30	20°36	18° 3	26°16	5°18	17°31	15°59	14°42	17°39	T 17
W18	1 46 40	24°57'48	16°39	24°47	26°14	1° 9	12°37	20°36	18° 6	26°18	5°19	17°30	15°56	14°49	17°38	W18
T 19	1 50 37	25°56'19	0♒ 8	26°37	27°27	1°46	12°45	20°35	18°10	26°20	5°19	17°D29	15°53	14°55	17°38	T 19
F 20	1 54 33	26°54'51	13°14	28°26	28°40	2°24	12°52	20°34	18°13	26°22	5°20	17°30	15°50	15° 2	17°37	F 20
S 21	1 58 30	27°53'25	26° 0	0♏15	29°53	3° 1	12°59	20°34	18°17	26°24	5°20	17°32	15°46	15° 9	17°37	S 21
S 22	2 2 26	28°52'00	8♓30	2° 2	1♎ 6	3°38	13° 7	20°34	18°21	26°26	5°20	17°33	15°43	15°15	17°37	S 22
M23	2 6 23	29°50'37	20°47	3°48	2°19	4°14	13°14	20°33	18°24	26°28	5°21	17°R34	15°40	15°22	17°36	M23
T 24	2 10 19	0♏49'15	2♈53	5°34	3°32	4°51	13°22	20°33	18°28	26°30	5°21	17°32	15°37	15°29	17°36	T 24
W25	2 14 16	1°47'56	14°53	7°18	4°45	5°28	13°30	20°D33	18°32	26°32	5°21	17°29	15°34	15°36	17°36	W25
T 26	2 18 13	2°46'38	26°49	9° 1	5°59	6° 4	13°38	20°33	18°35	26°34	5°21	17°23	15°31	15°42	17°D36	T 26
F 27	2 22 9	3°45'21	8♉41	10°44	7°12	6°41	13°46	20°33	18°39	26°35	5°22	17°16	15°27	15°49	17°36	F 27
S 28	2 26 6	4°44'07	20°32	12°25	8°25	7°17	13°55	20°34	18°43	26°37	5°22	17° 7	15°24	15°56	17°36	S 28
S 29	2 30 2	5°42'55	2♊24	14° 6	9°39	7°54	14° 3	20°34	18°46	26°39	5°22	16°58	15°21	16° 2	17°37	S 29
M30	2 33 59	6°41'45	14°19	15°45	10°52	8°30	14°12	20°34	18°50	26°41	5°22	16°49	15°18	16° 9	17°37	M30
T 31	2 37 55	7♏40'37	26♊18	17♏24	12♎ 6	9♍ 6	14♑20	20♒35	18♏54	26♍43	5♌22	16♓40	15♓15	16♉16	17♒37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	3s19	23n 8	4n47	3n53	1n17	9n42	0n24	15n31	1n 1	22s34	0n10	14s59	0s40	16s22	0n27	2n14	0n35	15n13	3s40	4s43	5s 9	19n38	8s 5	7n33	
M 2	3 42	26 3	5 7	3 20	1 24	9 18	0 27	15 19	1 2	22 34	0 10	15 0	0 40	16 22	0 27	2 13	0 35	15 13	3 40	4 44	5 10	19 40	8 6	7 33	
T 3	4 4	27 50	5 14	2 44	1 31	8 54	0 30	15 8	1 3	22 34	0 10	15 1	0 40	16 23	0 27	2 12	0 35	15 13	3 40	4 45	5 11	19 43	8 7	7 32	
W 4	4 27	28 20	5 8	2 7	1 36	8 30	0 33	14 56	1 4	22 34	0 10	15 1	0 40	16 24	0 27	2 11	0 35	15 13	3 40	4 45	5 13	19 45	8 8	7 32	
T 5	4 49	27 26	4 47	1 27	1 40	8 6	0 36	14 44	1 4	22 33	0 10	15 2	0 40	16 25	0 27	2 11	0 35	15 13	3 40	4 46	5 14	19 48	8 9	7 31	
F 6	5 12	25 9	4 12	0 46	1 43	7 41	0 38	14 32	1 5	22 33	0 10	15 3	0 40	16 26	0 27	2 10	0 35	15 13	3 40	4 45	5 15	19 50	8 10	7 31	
S 7	5 34	21 31	3 24	0 4	1 46	7 16	0 41	14 21	1 6	22 33	0 10	15 3	0 41	16 27	0 27	2 9	0 35	15 12	3 40	4 45	5 16	19 53	8 11	7 30	
S 8	5 56	16 42	2 23	0s39	1 47	6 51	0 44	14 9	1 7	22 32	0 10	15 4	0 41	16 28	0 27	2 8	0 35	15 12	3 40	4 44	5 17	19 55	8 12	7 30	
M 9	6 19	10 52	1 13	1 23	1 48	6 26	0 46	13 57	1 7	22 32	0 9	15 4	0 41	16 29	0 27	2 7	0 35	15 12	3 40	4 44	5 19	19 58	8 13	7 29	
T 10	6 41	4 18	0s 5	2 8	1 48	6 1	0 49	13 45	1 8	22 32	0 9	15 5	0 41	16 30	0 26	2 6	0 35	15 12	3 40	4 44	5 20	20 0	8 13	7 29	
W11	7 3	2s39	1 24	2 54	1 47	5 35	0 51	13 33	1 9	22 31	0 9	15 5	0 41	16 31	0 26	2 6	0 35	15 12	3 40	4 44	5 21	20 3	8 14	7 28	
T 12	7 25	9 36	2 39	3 39	1 45	5 9	0 54	13 20	1 9	22 31	0 9	15 6	0 41	16 32	0 26	2 5	0 35	15 12	3 40	4 45	5 22	20 5	8 15	7 28	
F 13	7 47	16 5	3 44	4 25	1 43	4 43	0 56	13 8	1 10	22 31	0 9	15 6	0 41	16 33	0 26	2 4	0 35	15 11	3 40	4 46	5 24	20 8	8 16	7 27	
S 14	8 8	21 35	4 33	5 11	1 40	4 17	0 58	12 56	1 11	22 30	0 9	15 6	0 41	16 34	0 26	2 3	0 35	15 11	3 40	4 48	5 25	20 10	8 17	7 26	
S 15	8 30	25 37	5 2	5 56	1 37	3 51	1 1	12 44	1 12	22 30	0 9	15 7	0 41	16 35	0 26	2 2	0 35	15 11	3 41	4 50	5 26	20 13	8 17	7 26	
M16	8 52	27 52	5 11	6 42	1 33	3 24	1 3	12 31	1 12	22 29	0 9	15 7	0 41	16 36	0 26	2 2	0 36	15 11	3 41	4 52	5 27	20 15	8 18	7 25	
T 17	9 13	28 11	5 0	7 27	1 29	2 57	1 5	12 19	1 13	22 29	0 8	15 7	0 41	16 37	0 26	2 1	0 36	15 11	3 41	4 53	5 28	20 17	8 19	7 25	
W18	9 34	26 40	4 32	8 12	1 24	2 31	1 7	12 6	1 14	22 28	0 8	15 8	0 41	16 38	0 26	2 0	0 36	15 11	3 41	4 54	5 30	20 20	8 19	7 24	
T 19	9 55	23 39	3 49	8 56	1 19	2 4	1 9	11 54	1 14	22 28	0 8	15 8	0 41	16 39	0 26	1 59	0 36	15 11	3 41	4 54	5 31	20 22	8 20	7 24	
F 20	10 16	19 29	2 56	9 39	1 14	1 37	1 11	11 41	1 15	22 27	0 8	15 8	0 41	16 40	0 26	1 59	0 36	15 10	3 41	4 53	5 32	20 25	8 21	7 23	
S 21	10 37	14 31	1 54	10 22	1 9	1 10	1 13	11 29	1 16	22 26	0 8	15 8	0 41	16 41	0 26	1 58	0 36	15 10	3 41	4 53	5 33	20 27	8 21	7 23	
S 22	10 58	9 4	0 49	11 5	1 3	0 43	1 14	11 16	1 17	22 26	0 8	15 8	0 41	16 42	0 26	1 57	0 36	15 10	3 41	4 52	5 35	20 30	8 22	7 22	
M23	11 18	3 21	0n17	11 46	0 57	0 15	1 16	11 4	1 17	22 25	0 8	15 8	0 41	16 43	0 26	1 56	0 36	15 10	3 41	4 52	5 36	20 32	8 22	7 22	
T 24	11 39	2n24	1 22	12 27	0 50	0s12	1 18	10 51	1 18	22 24	0 8	15 8	0 41	16 44	0 26	1 56	0 36	15 10	3 41	4 53	5 37	20 34	8 23	7 21	
W25	11 59	8 0	2 22	13 7	0 44	0 39	1 19	10 38	1 19	22 24	0 7	15 8	0 41	16 45	0 26	1 55	0 36	15 10	3 41	4 54	5 38	20 37	8 24	7 20	
T 26	12 19	13 17	3 16	13 46	0 37	1 7	1 21	10 26	1 20	22 23	0 7	15 8	0 41	16 46	0 26	1 54	0 36	15 10	3 41	4 56	5 39	20 39	8 24	7 20	
F 27	12 39	18 3	4 0	14 25	0 31	1 34	1 22	10 13	1 20	22 22	0 7	15 8	0 41	16 47	0 26	1 53	0 36	15 10	3 41	4 59	5 41	20 41	8 25	7 19	
S 28	12 58	22 7	4 34	15 2	0 24	2 1	1 24	10 0	1 21	22 22	0 7	15 8	0 41	16 48	0 26	1 53	0 36	15 10	3 41	5 2	5 42	20 44	8 25	7 19	
S 29	13 18	25 17	4 57	15 39	0 17	2 29	1 25	9 47	1 22	22 21	0 7	15 8	0 41	16 49	0 26	1 52	0 36	15 10	3 41	5 6	5 43	20 46	8 26	7 18	
M30	13 37	27 21	5 6	16 14	0 10	2 56	1 26	9 35	1 23	22 20	0 7	15 8	0 41	16 50	0 26	1 51	0 36	15 10	3 41	5 9	5 44	20 49	8 26	7 18	
T 31	13s56	28n11	5n 2	16s49	0n 3	3s24	1n27	9n22	1n23	22s19	0n 7	15s 8	0s41	16s51	0n26	1n51	0n36	15n 9	3s41	5s13	5s45	20n51	8s27	7n17	

Julian Day Number = 3147604.5, Delta T = 03h17m25s
Ecliptic obliquity = 23°11'52, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'17, Lahiri = 50°35'17

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

NOVEMBER 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 52	8♏39'31	8♋24	19♏ 2	13♎20	9♍42	14♑29	20♒36	18♏57	26♍44	5♌22	16°R34	15♓11	16♉23	17♒38	W 1
T 2	2 45 48	9°38'27	20°41	20°39	14°33	10°18	14°38	20°36	19° 1	26°46	5°23	16♓30	15° 8	16°29	17°38	T 2
F 3	2 49 45	10°37'25	3♌13	22°16	15°47	10°54	14°47	20°37	19° 5	26°48	5°23	16°28	15° 5	16°36	17°39	F 3
S 4	2 53 42	11°36'26	16° 4	23°51	17° 1	11°30	14°56	20°38	19° 9	26°50	5°23	16°D28	15° 2	16°43	17°39	S 4
S 5	2 57 38	12°35'28	29°17	25°26	18°15	12° 6	15° 6	20°39	19°12	26°51	5°R23	16°29	14°59	16°49	17°40	S 5
M 6	3 1 35	13°34'33	12♍57	27° 0	19°28	12°41	15°15	20°40	19°16	26°53	5°23	16°R29	14°56	16°56	17°41	M 6
T 7	3 5 31	14°33'40	27° 4	28°33	20°42	13°17	15°25	20°42	19°20	26°55	5°23	16°29	14°52	17° 3	17°42	T 7
W 8	3 9 28	15°32'49	11♎38	0♐ 5	21°56	13°52	15°34	20°43	19°24	26°56	5°23	16°26	14°49	17° 9	17°42	W 8
T 9	3 13 24	16°32'01	26°36	1°37	23°10	14°27	15°44	20°44	19°27	26°58	5°22	16°22	14°46	17°16	17°43	T 9
F 10	3 17 21	17°31'14	11♏49	3° 8	24°24	15° 2	15°54	20°46	19°31	26°59	5°22	16°14	14°43	17°23	17°44	F 10
S 11	3 21 17	18°30'30	27° 9	4°38	25°38	15°38	16° 4	20°48	19°35	27° 1	5°22	16° 5	14°40	17°30	17°46	S 11
S 12	3 25 14	19°29'47	12♐23	6° 7	26°53	16°12	16°14	20°49	19°39	27° 2	5°22	15°56	14°37	17°36	17°47	S 12
M13	3 29 11	20°29'06	27°20	7°36	28° 7	16°47	16°24	20°51	19°43	27° 4	5°22	15°47	14°33	17°43	17°48	M13
T 14	3 33 7	21°28'27	11♑54	9° 4	29°21	17°22	16°34	20°53	19°46	27° 5	5°22	15°39	14°30	17°50	17°49	T 14
W15	3 37 4	22°27'50	25°58	10°31	0♏35	17°57	16°45	20°55	19°50	27° 7	5°21	15°34	14°27	17°56	17°51	W15
T 16	3 41 0	23°27'14	9♒33	11°57	1°50	18°31	16°55	20°57	19°54	27° 8	5°21	15°31	14°24	18° 3	17°52	T 16
F 17	3 44 57	24°26'40	22°41	13°23	3° 4	19° 6	17° 6	21° 0	19°58	27°10	5°21	15°D30	14°21	18°10	17°54	F 17
S 18	3 48 53	25°26'08	5♓24	14°48	4°18	19°40	17°16	21° 2	20° 1	27°11	5°21	15°30	14°17	18°17	17°55	S 18
S 19	3 52 50	26°25'37	17°48	16°12	5°33	20°14	17°27	21° 4	20° 5	27°12	5°20	15°R31	14°14	18°23	17°57	S 19
M20	3 56 46	27°25'08	29°57	17°35	6°47	20°48	17°38	21° 7	20° 9	27°14	5°20	15°30	14°11	18°30	17°59	M20
T 21	4 0 43	28°24'40	11♈57	18°57	8° 1	21°22	17°49	21° 9	20°13	27°15	5°20	15°27	14° 8	18°37	18° 1	T 21
W22	4 4 40	29°24'14	23°50	20°18	9°16	21°56	18° 0	21°12	20°16	27°16	5°19	15°21	14° 5	18°43	18° 2	W22
T 23	4 8 36	0♐23'50	5♉41	21°38	10°30	22°29	18°11	21°15	20°20	27°17	5°19	15°12	14° 2	18°50	18° 4	T 23
F 24	4 12 33	1°23'28	17°32	22°57	11°45	23° 3	18°22	21°18	20°24	27°19	5°18	15° 1	13°58	18°57	18° 6	F 24
S 25	4 16 29	2°23'08	29°25	24°15	12°59	23°36	18°33	21°21	20°28	27°20	5°18	14°48	13°55	19° 4	18° 8	S 25
S 26	4 20 26	3°22'49	11♊21	25°32	14°14	24°10	18°45	21°24	20°31	27°21	5°18	14°33	13°52	19°10	18°11	S 26
M27	4 24 22	4°22'33	23°22	26°47	15°29	24°43	18°56	21°27	20°35	27°22	5°17	14°19	13°49	19°17	18°13	M27
T 28	4 28 19	5°22'18	5♋28	28° 1	16°43	25°16	19° 8	21°30	20°39	27°23	5°17	14° 7	13°46	19°24	18°15	T 28
W29	4 32 15	6°22'05	17°42	29°13	17°58	25°49	19°19	21°33	20°42	27°24	5°16	13°56	13°43	19°30	18°17	W29
T 30	4 36 12	7♐21'55	0♌ 5	0♑23	19♏13	26♍22	19♑31	21♒37	20♏46	27♍25	5♌15	13♓49	13♓39	19♉37	18♒20	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s15	27n40	4n45	17s23	0s 4	3s51	1n28	9n 9	1n24	22s18	0n 7	15s 8	0s41	16s52	0n26	1n50	0n36	15n 9	3s41	5s15	5s47	20n53	8s27	7n17
T 2	14 33	25 48	4 14	17 55	0 12	4 18	1 29	8 56	1 25	22 18	0 7	15 7	0 41	16 53	0 26	1 49	0 36	15 9	3 41	5 17	5 48	20 56	8 27	7 16
F 3	14 52	22 39	3 30	18 27	0 19	4 46	1 30	8 43	1 25	22 17	0 6	15 7	0 41	16 54	0 26	1 49	0 36	15 9	3 41	5 17	5 49	20 58	8 28	7 15
S 4	15 10	18 20	2 36	18 58	0 26	5 13	1 31	8 31	1 26	22 16	0 6	15 7	0 41	16 55	0 26	1 48	0 36	15 9	3 41	5 17	5 50	21 0	8 28	7 15
S 5	15 28	13 2	1 31	19 28	0 33	5 40	1 32	8 18	1 27	22 15	0 6	15 6	0 41	16 56	0 26	1 47	0 36	15 9	3 41	5 17	5 52	21 3	8 28	7 14
M 6	15 45	6 56	0 19	19 56	0 40	6 7	1 32	8 5	1 28	22 14	0 6	15 6	0 41	16 57	0 26	1 47	0 36	15 9	3 41	5 17	5 53	21 5	8 29	7 14
T 7	16 3	0 18	0s56	20 24	0 47	6 34	1 33	7 52	1 28	22 13	0 6	15 6	0 41	16 58	0 26	1 46	0 36	15 9	3 41	5 17	5 54	21 7	8 29	7 13
W 8	16 20	6s33	2 10	20 51	0 54	7 1	1 34	7 39	1 29	22 12	0 6	15 5	0 41	16 59	0 26	1 45	0 36	15 9	3 41	5 18	5 55	21 10	8 29	7 13
T 9	16 37	13 13	3 17	21 16	1 1	7 27	1 34	7 27	1 30	22 11	0 6	15 5	0 41	17 0	0 26	1 45	0 36	15 9	3 41	5 20	5 56	21 12	8 29	7 12
F 10	16 53	19 12	4 11	21 41	1 8	7 54	1 34	7 14	1 31	22 10	0 6	15 4	0 41	17 1	0 26	1 44	0 36	15 9	3 41	5 23	5 58	21 14	8 30	7 12
S 11	17 10	23 59	4 47	22 4	1 15	8 20	1 35	7 1	1 31	22 9	0 6	15 4	0 41	17 2	0 26	1 44	0 36	15 9	3 41	5 26	5 59	21 17	8 30	7 11
S 12	17 26	27 3	5 3	22 27	1 21	8 47	1 35	6 48	1 32	22 8	0 5	15 3	0 41	17 3	0 26	1 43	0 36	15 9	3 41	5 30	6 0	21 19	8 30	7 10
M13	17 41	28 7	4 57	22 48	1 28	9 13	1 35	6 36	1 33	22 7	0 5	15 3	0 41	17 4	0 26	1 43	0 36	15 9	3 41	5 33	6 1	21 21	8 30	7 10
T 14	17 57	27 12	4 32	23 8	1 34	9 39	1 35	6 23	1 34	22 6	0 5	15 2	0 41	17 5	0 26	1 42	0 36	15 9	3 41	5 36	6 2	21 23	8 30	7 9
W15	18 12	24 32	3 52	23 27	1 40	10 4	1 35	6 10	1 34	22 4	0 5	15 2	0 41	17 6	0 26	1 41	0 36	15 9	3 41	5 38	6 4	21 26	8 30	7 9
T 16	18 27	20 33	2 59	23 45	1 46	10 30	1 35	5 58	1 35	22 3	0 5	15 1	0 41	17 7	0 26	1 41	0 36	15 9	3 42	5 39	6 5	21 28	8 31	7 8
F 17	18 41	15 41	1 58	24 2	1 52	10 55	1 35	5 45	1 36	22 2	0 5	15 0	0 41	17 8	0 26	1 40	0 36	15 9	3 42	5 40	6 6	21 30	8 31	7 8
S 18	18 56	10 16	0 54	24 18	1 58	11 20	1 35	5 32	1 37	22 1	0 5	14 59	0 41	17 9	0 26	1 40	0 36	15 9	3 42	5 39	6 7	21 32	8 31	7 7
S 19	19 10	4 35	0n12	24 32	2 3	11 45	1 35	5 20	1 37	22 0	0 5	14 59	0 41	17 10	0 26	1 39	0 36	15 9	3 42	5 39	6 9	21 35	8 31	7 7
M20	19 23	1n 9	1 16	24 46	2 9	12 9	1 34	5 7	1 38	21 58	0 5	14 58	0 41	17 11	0 26	1 39	0 36	15 9	3 42	5 40	6 10	21 37	8 31	7 6
T 21	19 36	6 45	2 15	24 58	2 14	12 34	1 34	4 55	1 39	21 57	0 5	14 57	0 41	17 12	0 26	1 38	0 36	15 9	3 42	5 41	6 11	21 39	8 31	7 6
W22	19 49	12 5	3 8	25 9	2 19	12 58	1 33	4 42	1 40	21 56	0 4	14 56	0 41	17 13	0 26	1 38	0 36	15 10	3 42	5 43	6 12	21 41	8 31	7 5
T 23	20 2	16 56	3 52	25 19	2 23	13 21	1 33	4 30	1 41	21 54	0 4	14 55	0 41	17 14	0 26	1 37	0 36	15 10	3 42	5 46	6 13	21 44	8 31	7 5
F 24	20 14	21 9	4 27	25 28	2 27	13 44	1 32	4 17	1 41	21 53	0 4	14 54	0 41	17 15	0 26	1 37	0 36	15 10	3 42	5 51	6 15	21 46	8 30	7 4
S 25	20 26	24 32	4 49	25 36	2 31	14 7	1 32	4 5	1 42	21 51	0 4	14 53	0 41	17 16	0 26	1 37	0 36	15 10	3 42	5 56	6 16	21 48	8 30	7 3
S 26	20 37	26 51	4 59	25 42	2 35	14 30	1 31	3 52	1 43	21 50	0 4	14 53	0 41	17 17	0 26	1 36	0 36	15 10	3 42	6 1	6 17	21 50	8 30	7 3
M27	20 48	27 58	4 56	25 48	2 38	14 52	1 30	3 40	1 44	21 49	0 4	14 52	0 41	17 18	0 26	1 36	0 36	15 10	3 42	6 7	6 18	21 53	8 30	7 2
T 28	20 59	27 44	4 40	25 52	2 41	15 14	1 29	3 28	1 45	21 47	0 4	14 50	0 41	17 19	0 26	1 35	0 37	15 10	3 42	6 11	6 19	21 55	8 30	7 2
W29	21 9	26 10	4 10	25 55	2 43	15 36	1 28	3 16	1 45	21 46	0 4	14 49	0 41	17 20	0 26	1 35	0 37	15 10	3 42	6 15	6 21	21 57	8 30	7 1
T 30	21s19	23n19	3n28	25s57	2s45	15s57	1n27	3n 4	1n46	21s44	0n 4	14s48	0s41	17s21	0n26	1n35	0n37	15n10	3s42	6s18	6s22	21n59	8s29	7n 1

Julian Day Number = 3147635.5, Delta T = 03h17m26s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'21, Lahiri = 50°35'22

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ASTRODIENST EPHEMERIS for the year 3905
geocentric

DECEMBER 3905 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 9	8♐21'46	12♌40	1♑31	20♏28	26♍54	19♑43	21♒40	20♏50	27♍26	5°R15	13°R44	13♓36	19♉44	18♒22	F 1
S 2	4 44 5	9°21'40	25°30	2°37	21°42	27°27	19°54	21°44	20°53	27°27	5♌14	13♓42	13°33	19°50	18°25	S 2
S 3	4 48 2	10°21'35	8♍38	3°41	22°57	27°59	20° 6	21°48	20°57	27°28	5°14	13°42	13°30	19°57	18°27	S 3
M 4	4 51 58	11°21'33	22° 8	4°41	24°12	28°31	20°18	21°51	21° 1	27°29	5°13	13°42	13°27	20° 4	18°30	M 4
T 5	4 55 55	12°21'33	6♎ 3	5°39	25°27	29° 3	20°30	21°55	21° 4	27°30	5°12	13°41	13°23	20°11	18°32	T 5
W 6	4 59 51	13°21'35	20°23	6°33	26°42	29°35	20°42	21°59	21° 8	27°31	5°12	13°38	13°20	20°17	18°35	W 6
T 7	5 3 48	14°21'38	5♏ 6	7°23	27°57	0♎ 7	20°55	22° 3	21°11	27°32	5°11	13°32	13°17	20°24	18°38	T 7
F 8	5 7 44	15°21'44	20° 8	8° 9	29°12	0°39	21° 7	22° 7	21°15	27°32	5°10	13°23	13°14	20°31	18°41	F 8
S 9	5 11 41	16°21'52	5♐20	8°50	0♐26	1°10	21°19	22°11	21°18	27°33	5°10	13°13	13°11	20°37	18°44	S 9
S 10	5 15 38	17°22'02	20°31	9°25	1°41	1°41	21°31	22°15	21°22	27°34	5° 9	13° 1	13° 8	20°44	18°47	S 10
M11	5 19 34	18°22'13	5♑31	9°55	2°56	2°12	21°44	22°20	21°25	27°34	5° 8	12°49	13° 4	20°51	18°50	M11
T 12	5 23 31	19°22'26	20°10	10°18	4°11	2°43	21°56	22°24	21°29	27°35	5° 7	12°40	13° 1	20°58	18°53	T 12
W13	5 27 27	20°22'40	4♒22	10°33	5°26	3°14	22° 9	22°29	21°32	27°36	5° 7	12°33	12°58	21° 4	18°56	W13
T 14	5 31 24	21°22'56	18° 5	10°R40	6°42	3°45	22°22	22°33	21°36	27°36	5° 6	12°28	12°55	21°11	18°59	T 14
F 15	5 35 20	22°23'13	1♓18	10°38	7°57	4°15	22°34	22°38	21°39	27°37	5° 5	12°27	12°52	21°18	19° 2	F 15
S 16	5 39 17	23°23'31	14° 6	10°27	9°12	4°45	22°47	22°42	21°43	27°37	5° 4	12°D26	12°49	21°24	19° 6	S 16
S 17	5 43 14	24°23'51	26°31	10° 6	10°27	5°15	23° 0	22°47	21°46	27°38	5° 3	12°R26	12°45	21°31	19° 9	S 17
M18	5 47 10	25°24'12	8♈40	9°34	11°42	5°45	23°12	22°52	21°49	27°38	5° 2	12°26	12°42	21°38	19°12	M18
T 19	5 51 7	26°24'34	20°38	8°52	12°57	6°15	23°25	22°57	21°53	27°39	5° 1	12°23	12°39	21°45	19°16	T 19
W20	5 55 3	27°24'57	2♉30	8° 0	14°12	6°44	23°38	23° 2	21°56	27°39	5° 0	12°18	12°36	21°51	19°19	W20
T 21	5 59 0	28°25'22	14°20	6°58	15°27	7°14	23°51	23° 7	21°59	27°39	4°59	12°10	12°33	21°58	19°23	T 21
F 22	6 2 56	29°25'48	26°12	5°48	16°42	7°43	24° 4	23°12	22° 2	27°40	4°59	12° 0	12°29	22° 5	19°26	F 22
S 23	6 6 53	0♑26'16	8♊ 8	4°32	17°58	8°12	24°17	23°17	22° 5	27°40	4°58	11°47	12°26	22°11	19°30	S 23
S 24	6 10 49	1°26'44	20°11	3°11	19°13	8°40	24°30	23°22	22° 9	27°40	4°57	11°34	12°23	22°18	19°34	S 24
M25	6 14 46	2°27'15	2♋21	1°49	20°28	9° 9	24°43	23°28	22°12	27°40	4°56	11°20	12°20	22°25	19°37	M25
T 26	6 18 43	3°27'46	14°40	0°28	21°43	9°37	24°57	23°33	22°15	27°40	4°55	11° 8	12°17	22°32	19°41	T 26
W27	6 22 39	4°28'19	27° 7	29♐11	22°58	10° 5	25°10	23°39	22°18	27°41	4°54	10°59	12°14	22°38	19°45	W27
T 28	6 26 36	5°28'53	9♌45	28° 0	24°14	10°33	25°23	23°44	22°21	27°41	4°53	10°52	12°10	22°45	19°49	T 28
F 29	6 30 32	6°29'29	22°32	26°57	25°29	11° 1	25°36	23°50	22°24	27°41	4°52	10°47	12° 7	22°52	19°53	F 29
S 30	6 34 29	7°30'06	5♍32	26° 5	26°44	11°28	25°50	23°55	22°27	27°R41	4°50	10°D46	12° 4	22°58	19°57	S 30
S 31	6 38 25	8♑30'45	18♍46	25♐23	28♐ 0	11♎55	26♑ 3	24♒ 1	22♏30	27♍41	4♌49	10♓46	12♓ 1	23♉ 5	20♒ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s29	19n20	2n36	25 s58	2 s47	16 s18	1n26	2n51	1n47	21 s42	0n 4	14 s47	0 s41	17 s22	0n26	1n34	0n37	15n10	3 s42	6 s20	6 s23	22n 1	8 s29	7n 0
S 2	21 38	14 23	1 35	25 58	2 48	16 38	1 25	2 39	1 48	21 41	0 3	14 46	0 41	17 23	0 26	1 34	0 37	15 10	3 42	6 21	6 24	22 4	8 29	7 0
S 3	21 47	8 40	0 27	25 57	2 48	16 58	1 24	2 27	1 48	21 39	0 3	14 45	0 41	17 24	0 26	1 34	0 37	15 11	3 42	6 21	6 25	22 6	8 29	6 59
M 4	21 55	2 24	0 s44	25 54	2 48	17 18	1 22	2 15	1 49	21 38	0 3	14 44	0 41	17 25	0 26	1 33	0 37	15 11	3 42	6 21	6 27	22 8	8 28	6 59
T 5	22 3	4 s 8	1 55	25 51	2 47	17 37	1 21	2 4	1 50	21 36	0 3	14 43	0 41	17 26	0 26	1 33	0 37	15 11	3 42	6 21	6 28	22 10	8 28	6 58
W 6	22 10	10 40	3 1	25 47	2 45	17 56	1 20	1 52	1 51	21 34	0 3	14 41	0 41	17 27	0 26	1 33	0 37	15 11	3 42	6 22	6 29	22 12	8 28	6 58
T 7	22 17	16 48	3 56	25 42	2 42	18 14	1 18	1 40	1 52	21 32	0 3	14 40	0 41	17 27	0 26	1 32	0 37	15 11	3 42	6 25	6 30	22 14	8 27	6 58
F 8	22 24	22 2	4 36	25 36	2 39	18 31	1 17	1 28	1 53	21 31	0 3	14 39	0 41	17 28	0 26	1 32	0 37	15 11	3 42	6 28	6 32	22 16	8 27	6 57
S 9	22 30	25 51	4 57	25 29	2 35	18 49	1 15	1 17	1 53	21 29	0 3	14 37	0 41	17 29	0 26	1 32	0 37	15 11	3 42	6 32	6 33	22 19	8 27	6 57
S 10	22 36	27 48	4 57	25 21	2 29	19 5	1 14	1 5	1 54	21 27	0 3	14 36	0 41	17 30	0 26	1 31	0 37	15 12	3 42	6 36	6 34	22 21	8 26	6 56
M11	22 42	27 42	4 37	25 12	2 23	19 21	1 12	0 54	1 55	21 25	0 3	14 35	0 41	17 31	0 26	1 31	0 37	15 12	3 42	6 41	6 35	22 23	8 26	6 56
T 12	22 47	25 38	3 59	25 3	2 15	19 37	1 10	0 42	1 56	21 23	0 3	14 33	0 41	17 32	0 26	1 31	0 37	15 12	3 42	6 44	6 36	22 25	8 25	6 55
W13	22 51	22 0	3 7	24 53	2 6	19 52	1 9	0 31	1 57	21 21	0 2	14 32	0 41	17 33	0 26	1 31	0 37	15 12	3 42	6 47	6 38	22 27	8 25	6 55
T 14	22 55	17 14	2 5	24 42	1 56	20 7	1 7	0 20	1 58	21 19	0 2	14 30	0 41	17 34	0 26	1 31	0 37	15 12	3 42	6 49	6 39	22 29	8 24	6 54
F 15	22 59	11 49	0 59	24 31	1 44	20 20	1 5	0 8	1 58	21 18	0 2	14 29	0 41	17 35	0 26	1 30	0 37	15 13	3 42	6 49	6 40	22 31	8 24	6 54
S 16	23 2	6 4	0n 9	24 18	1 31	20 34	1 3	0 s 3	1 59	21 16	0 2	14 27	0 41	17 35	0 26	1 30	0 37	15 13	3 42	6 50	6 41	22 33	8 23	6 53
S 17	23 5	0 14	1 14	24 5	1 17	20 47	1 1	0 14	2 0	21 14	0 2	14 26	0 41	17 36	0 26	1 30	0 37	15 13	3 42	6 50	6 42	22 35	8 22	6 53
M18	23 7	5n28	2 14	23 52	1 1	20 59	0 59	0 25	2 1	21 12	0 2	14 24	0 41	17 37	0 26	1 30	0 37	15 13	3 42	6 50	6 44	22 38	8 22	6 53
T 19	23 9	10 53	3 8	23 37	0 43	21 10	0 57	0 35	2 2	21 9	0 2	14 23	0 41	17 38	0 26	1 30	0 37	15 13	3 42	6 51	6 45	22 40	8 21	6 52
W20	23 10	15 51	3 52	23 22	0 25	21 21	0 55	0 46	2 3	21 7	0 2	14 21	0 41	17 39	0 26	1 30	0 37	15 14	3 42	6 53	6 46	22 42	8 20	6 52
T 21	23 11	20 14	4 27	23 6	0 5	21 32	0 53	0 57	2 4	21 5	0 2	14 20	0 41	17 40	0 26	1 30	0 37	15 14	3 42	6 56	6 47	22 44	8 20	6 51
F 22	23 12	23 48	4 50	22 49	0n15	21 42	0 51	1 7	2 4	21 3	0 2	14 18	0 41	17 40	0 26	1 30	0 37	15 14	3 42	7 0	6 48	22 46	8 19	6 51
S 23	23 12	26 23	5 0	22 32	0 35	21 51	0 49	1 18	2 5	21 1	0 2	14 16	0 41	17 41	0 26	1 29	0 37	15 14	3 42	7 4	6 50	22 48	8 18	6 51
S 24	23 11	27 47	4 58	22 14	0 55	21 59	0 47	1 28	2 6	20 59	0 1	14 15	0 41	17 42	0 26	1 29	0 37	15 14	3 42	7 9	6 51	22 50	8 18	6 50
M25	23 10	27 52	4 41	21 56	1 15	22 7	0 45	1 38	2 7	20 57	0 1	14 13	0 41	17 43	0 26	1 29	0 37	15 15	3 42	7 14	6 52	22 52	8 17	6 50
T 26	23 9	26 34	4 12	21 39	1 33	22 14	0 42	1 48	2 8	20 54	0 1	14 11	0 41	17 44	0 26	1 29	0 37	15 15	3 42	7 19	6 53	22 54	8 16	6 50
W27	23 7	23 57	3 30	21 23	1 49	22 21	0 40	1 59	2 9	20 52	0 1	14 9	0 41	17 44	0 26	1 29	0 37	15 15	3 42	7 23	6 54	22 56	8 15	6 49
T 28	23 5	20 9	2 37	21 7	2 4	22 26	0 38	2 9	2 10	20 50	0 1	14 8	0 41	17 45	0 26	1 29	0 37	15 15	3 42	7 25	6 56	22 58	8 14	6 49
F 29	23 2	15 22	1 35	20 54	2 16	22 32	0 36	2 18	2 11	20 47	0 1	14 6	0 41	17 46	0 26	1 29	0 37	15 16	3 42	7 27	6 57	23 0	8 14	6 48
S 30	22 59	9 49	0 28	20 43	2 26	22 36	0 33	2 28	2 12	20 45	0 1	14 4	0 41	17 47	0 26	1 29	0 37	15 16	3 42	7 27	6 58	23 2	8 13	6 48
S 31	22 s56	3n45	0 s43	20 s34	2n34	22 s40	0n31	2 s38	2n13	20 s43	0n 1	14 s 2	0 s41	17 s47	0n26	1n29	0n38	15n16	3 s42	7 s27	6 s59	23n 4	8 s12	6n48

Julian Day Number = 3147665.5, Delta T = 03h17m27s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'25, Lahiri = 50°35'26

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

JANUARY 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 22	9♑31'25	2♎16	24°R53	29♐15	12♎22	26♑16	24♒ 7	22♏33	27°R41	4°R48	10♓47	11♓58	23♉12	20♒ 5	M 1
T 2	6 46 18	10°32'07	16° 3	24♐34	0♑30	12°49	26°30	24°12	22°35	27♍41	4♌47	10°R47	11°55	23°19	20° 9	T 2
W 3	6 50 15	11°32'50	0♏ 9	24°D27	1°45	13°15	26°43	24°18	22°38	27°40	4°46	10°45	11°51	23°25	20°13	W 3
T 4	6 54 12	12°33'34	14°33	24°30	3° 1	13°41	26°57	24°24	22°41	27°40	4°45	10°41	11°48	23°32	20°17	T 4
F 5	6 58 8	13°34'20	29°13	24°43	4°16	14° 7	27°10	24°30	22°44	27°40	4°44	10°35	11°45	23°39	20°21	F 5
S 6	7 2 5	14°35'08	14♐ 1	25° 6	5°32	14°33	27°24	24°36	22°46	27°40	4°43	10°27	11°42	23°45	20°25	S 6
S 7	7 6 1	15°35'57	28°52	25°36	6°47	14°58	27°37	24°42	22°49	27°40	4°42	10°18	11°39	23°52	20°30	S 7
M 8	7 9 58	16°36'46	13♑37	26°14	8° 2	15°24	27°51	24°48	22°52	27°39	4°40	10° 9	11°35	23°59	20°34	M 8
T 9	7 13 54	17°37'37	28° 6	26°58	9°18	15°48	28° 4	24°54	22°54	27°39	4°39	10° 1	11°32	24° 6	20°38	T 9
W10	7 17 51	18°38'29	12♒14	27°49	10°33	16°13	28°18	25° 0	22°57	27°39	4°38	9°56	11°29	24°12	20°42	W10
T 11	7 21 48	19°39'21	25°57	28°44	11°49	16°37	28°31	25° 7	22°59	27°38	4°37	9°53	11°26	24°19	20°47	T 11
F 12	7 25 44	20°40'14	9♓14	29°44	13° 4	17° 1	28°45	25°13	23° 2	27°38	4°36	9°D52	11°23	24°26	20°51	F 12
S 13	7 29 41	21°41'08	22° 6	0♑47	14°19	17°25	28°59	25°19	23° 4	27°38	4°35	9°52	11°20	24°33	20°56	S 13
S 14	7 33 37	22°42'02	4♈36	1°55	15°35	17°48	29°12	25°26	23° 7	27°37	4°33	9°54	11°16	24°39	21° 0	S 14
M15	7 37 34	23°42'57	16°49	3° 5	16°50	18°11	29°26	25°32	23° 9	27°37	4°32	9°55	11°13	24°46	21° 5	M15
T 16	7 41 30	24°43'52	28°50	4°17	18° 6	18°33	29°40	25°39	23°11	27°36	4°31	9°R55	11°10	24°53	21° 9	T 16
W17	7 45 27	25°44'48	10♉43	5°32	19°21	18°56	29°53	25°45	23°13	27°35	4°30	9°53	11° 7	24°59	21°14	W17
T 18	7 49 23	26°45'44	22°34	6°49	20°37	19°18	0♒ 7	25°52	23°16	27°35	4°29	9°50	11° 4	25° 6	21°18	T 18
F 19	7 53 20	27°46'40	4♊27	8° 8	21°52	19°39	0°21	25°58	23°18	27°34	4°27	9°45	11° 1	25°13	21°23	F 19
S 20	7 57 17	28°47'38	16°27	9°28	23° 7	20° 0	0°35	26° 5	23°20	27°33	4°26	9°38	10°57	25°20	21°27	S 20
S 21	8 1 13	29°48'35	28°35	10°49	24°23	20°21	0°48	26°11	23°22	27°33	4°25	9°31	10°54	25°26	21°32	S 21
M22	8 5 10	0♒49'33	10♋55	12°12	25°38	20°42	1° 2	26°18	23°24	27°32	4°24	9°23	10°51	25°33	21°37	M22
T 23	8 9 6	1°50'31	23°27	13°36	26°54	21° 2	1°16	26°25	23°26	27°31	4°23	9°16	10°48	25°40	21°41	T 23
W24	8 13 3	2°51'30	6♌12	15° 0	28° 9	21°22	1°30	26°31	23°28	27°30	4°21	9°11	10°45	25°46	21°46	W24
T 25	8 16 59	3°52'29	19° 9	16°26	29°25	21°41	1°43	26°38	23°30	27°30	4°20	9° 7	10°41	25°53	21°51	T 25
F 26	8 20 56	4°53'29	2♍19	17°52	0♒40	22° 0	1°57	26°45	23°31	27°29	4°19	9° 5	10°38	26° 0	21°55	F 26
S 27	8 24 53	5°54'29	15°40	19°19	1°56	22°19	2°11	26°52	23°33	27°28	4°18	9°D 5	10°35	26° 7	22° 0	S 27
S 28	8 28 49	6°55'30	29°12	20°46	3°11	22°37	2°24	26°59	23°35	27°27	4°16	9° 6	10°32	26°13	22° 5	S 28
M29	8 32 46	7°56'31	12♎55	22°14	4°27	22°55	2°38	27° 6	23°36	27°26	4°15	9° 8	10°29	26°20	22°10	M29
T 30	8 36 42	8°57'33	26°49	23°43	5°42	23°12	2°52	27°12	23°38	27°25	4°14	9° 9	10°26	26°27	22°14	T 30
W31	8 40 39	9♒58'35	10♏52	25♑12	6♒58	23♎29	3♒ 6	27♒19	23♏40	27♍24	4♌13	9°R10	10♓22	26♉33	22♒19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s52	2s36	1s52	20s27	2n39	22s43	0n29	2s47	2n14	20s40	0n 1	14s 0	0s41	17s48	0n26	1n29	0n38	15n16	3s42	7s27	7s 0	23n 6	8s11	6n47
T 2	22 47	8 58	2 57	20 23	2 42	22 46	0 26	2 57	2 14	20 38	0 1	13 58	0 42	17 49	0 26	1 29	0 38	15 17	3 42	7 27	7 2	23 8	8 10	6 47
W 3	22 42	15 2	3 52	20 21	2 44	22 47	0 24	3 6	2 15	20 35	0 1	13 56	0 42	17 49	0 26	1 29	0 38	15 17	3 42	7 28	7 3	23 10	8 9	6 47
T 4	22 37	20 24	4 34	20 21	2 44	22 48	0 21	3 15	2 16	20 33	0 1	13 55	0 42	17 50	0 26	1 30	0 38	15 17	3 42	7 29	7 4	23 12	8 8	6 46
F 5	22 31	24 38	4 59	20 23	2 42	22 49	0 19	3 24	2 17	20 30	0 0	13 53	0 42	17 51	0 26	1 30	0 38	15 18	3 42	7 31	7 5	23 14	8 7	6 46
S 6	22 25	27 17	5 4	20 27	2 39	22 48	0 17	3 33	2 18	20 28	0 0	13 51	0 42	17 51	0 26	1 30	0 38	15 18	3 42	7 34	7 6	23 16	8 6	6 46
S 7	22 18	28 1	4 49	20 32	2 36	22 47	0 14	3 42	2 19	20 25	0 0	13 49	0 42	17 52	0 26	1 30	0 38	15 18	3 42	7 38	7 8	23 18	8 5	6 45
M 8	22 11	26 44	4 15	20 38	2 31	22 46	0 12	3 50	2 20	20 23	0 0	13 47	0 42	17 53	0 26	1 30	0 38	15 18	3 42	7 41	7 9	23 20	8 4	6 45
T 9	22 3	23 41	3 25	20 45	2 25	22 43	0 9	3 59	2 21	20 20	0 0	13 45	0 42	17 53	0 26	1 30	0 38	15 19	3 42	7 44	7 10	23 22	8 3	6 45
W10	21 55	19 14	2 23	20 52	2 19	22 40	0 7	4 7	2 22	20 18	0s 0	13 43	0 42	17 54	0 26	1 30	0 38	15 19	3 42	7 46	7 11	23 24	8 2	6 45
T 11	21 46	13 54	1 14	21 0	2 12	22 36	0 4	4 16	2 23	20 15	0 0	13 41	0 42	17 55	0 26	1 31	0 38	15 19	3 42	7 47	7 12	23 26	8 1	6 44
F 12	21 38	8 5	0 3	21 7	2 5	22 32	0 2	4 24	2 24	20 12	0 0	13 39	0 42	17 55	0 26	1 31	0 38	15 20	3 42	7 48	7 14	23 28	8 0	6 44
S 13	21 28	2 6	1n 6	21 15	1 57	22 27	0s 0	4 32	2 25	20 10	0 0	13 36	0 42	17 56	0 26	1 31	0 38	15 20	3 42	7 47	7 15	23 29	7 59	6 44
S 14	21 18	3n48	2 9	21 22	1 49	22 21	0 3	4 40	2 26	20 7	0 0	13 34	0 42	17 56	0 26	1 31	0 38	15 20	3 42	7 47	7 16	23 31	7 58	6 44
M15	21 8	9 25	3 6	21 28	1 41	22 14	0 5	4 47	2 27	20 4	0 0	13 32	0 42	17 57	0 26	1 31	0 38	15 21	3 42	7 46	7 17	23 33	7 57	6 43
T 16	20 58	14 35	3 53	21 35	1 33	22 7	0 8	4 55	2 28	20 1	0 1	13 30	0 42	17 58	0 26	1 32	0 38	15 21	3 42	7 46	7 18	23 35	7 55	6 43
W17	20 47	19 10	4 30	21 40	1 25	21 59	0 10	5 2	2 29	19 59	0 1	13 28	0 42	17 58	0 26	1 32	0 38	15 21	3 41	7 47	7 19	23 37	7 54	6 43
T 18	20 35	22 59	4 55	21 45	1 16	21 51	0 13	5 9	2 30	19 56	0 1	13 26	0 42	17 59	0 26	1 32	0 38	15 22	3 41	7 48	7 21	23 39	7 53	6 43
F 19	20 24	25 51	5 8	21 49	1 8	21 41	0 15	5 16	2 31	19 53	0 1	13 24	0 42	17 59	0 26	1 32	0 38	15 22	3 41	7 50	7 22	23 41	7 52	6 42
S 20	20 12	27 36	5 7	21 52	1 0	21 31	0 17	5 23	2 32	19 50	0 1	13 22	0 42	18 0	0 26	1 33	0 38	15 22	3 41	7 53	7 23	23 43	7 51	6 42
S 21	19 59	28 4	4 52	21 55	0 51	21 21	0 20	5 30	2 33	19 47	0 1	13 19	0 42	18 0	0 26	1 33	0 38	15 23	3 41	7 56	7 24	23 45	7 49	6 42
M22	19 46	27 8	4 24	21 56	0 43	21 10	0 22	5 37	2 34	19 45	0 1	13 17	0 42	18 1	0 26	1 33	0 38	15 23	3 41	7 58	7 25	23 46	7 48	6 42
T 23	19 33	24 50	3 43	21 56	0 35	20 58	0 24	5 43	2 35	19 42	0 1	13 15	0 42	18 1	0 26	1 34	0 38	15 23	3 41	8 1	7 27	23 48	7 47	6 42
W24	19 19	21 16	2 49	21 55	0 26	20 45	0 27	5 50	2 36	19 39	0 1	13 13	0 42	18 2	0 26	1 34	0 38	15 24	3 41	8 3	7 28	23 50	7 46	6 41
T 25	19 5	16 37	1 46	21 54	0 18	20 32	0 29	5 56	2 38	19 36	0 1	13 10	0 42	18 2	0 26	1 34	0 38	15 24	3 41	8 4	7 29	23 52	7 44	6 41
F 26	18 51	11 7	0 37	21 51	0 10	20 19	0 31	6 2	2 39	19 33	0 1	13 8	0 42	18 2	0 26	1 35	0 38	15 24	3 41	8 5	7 30	23 54	7 43	6 41
S 27	18 36	5 3	0s36	21 47	0 3	20 4	0 33	6 8	2 40	19 30	0 1	13 6	0 42	18 3	0 26	1 35	0 38	15 25	3 41	8 5	7 31	23 56	7 42	6 41
S 28	18 21	1s20	1 48	21 42	0s 5	19 50	0 36	6 13	2 41	19 27	0 2	13 4	0 42	18 3	0 26	1 35	0 38	15 25	3 41	8 4	7 33	23 57	7 40	6 41
M29	18 6	7 44	2 54	21 35	0 13	19 34	0 38	6 19	2 42	19 24	0 2	13 1	0 42	18 4	0 26	1 36	0 38	15 25	3 41	8 4	7 34	23 59	7 39	6 41
T 30	17 50	13 50	3 52	21 28	0 20	19 18	0 40	6 24	2 43	19 21	0 2	12 59	0 42	18 4	0 26	1 36	0 38	15 26	3 41	8 3	7 35	24 1	7 38	6 40
W31	17s34	19s18	4s36	21s19	0s27	19s 2	0s42	6s29	2n44	19s18	0s 2	12s57	0s43	18s 4	0n26	1n37	0n38	15n26	3s41	8s 3	7s36	24n 3	7s36	6n40

Julian Day Number = 3147696.5, Delta T = 03h17m28s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'30, Lahiri = 50°35'30

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

FEBRUARY 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 35	10♒59'38	25♏ 4	26♉42	8♒13	23♎45	3♒19	27♒26	23♏41	27°R23	4°R12	9°R 9	10♓19	26♉40	22♒24	T 1
F 2	8 48 32	12° 0'42	9♐22	28°12	9°29	24° 1	3°33	27°33	23°43	27♍22	4♌10	9♓ 7	10°16	26°47	22°29	F 2
S 3	8 52 28	13° 1'46	23°44	29°42	10°44	24°16	3°47	27°40	23°44	27°21	4° 9	9° 4	10°13	26°54	22°34	S 3
S 4	8 56 25	14° 2'50	8♑ 6	1♒13	12° 0	24°31	4° 0	27°47	23°45	27°20	4° 8	9° 0	10°10	27° 0	22°38	S 4
M 5	9 0 22	15° 3'54	22°21	2°44	13°15	24°46	4°14	27°54	23°47	27°19	4° 7	8°57	10° 7	27° 7	22°43	M 5
T 6	9 4 18	16° 4'59	6♒26	4°16	14°31	25° 0	4°28	28° 1	23°48	27°18	4° 6	8°53	10° 3	27°14	22°48	T 6
W 7	9 8 15	17° 6'04	20°16	5°48	15°46	25°13	4°41	28° 8	23°49	27°16	4° 4	8°51	10° 0	27°20	22°53	W 7
T 8	9 12 11	18° 7'08	3♓47	7°21	17° 2	25°26	4°55	28°15	23°50	27°15	4° 3	8°D50	9°57	27°27	22°58	T 8
F 9	9 16 8	19° 8'13	16°58	8°54	18°17	25°38	5° 8	28°23	23°51	27°14	4° 2	8°50	9°54	27°34	23° 3	F 9
S 10	9 20 4	20° 9'17	29°48	10°27	19°33	25°50	5°22	28°30	23°52	27°13	4° 1	8°51	9°51	27°41	23° 7	S 10
S 11	9 24 1	21°10'20	12♈20	12° 1	20°48	26° 1	5°36	28°37	23°53	27°11	4° 0	8°53	9°47	27°47	23°12	S 11
M12	9 27 57	22°11'23	24°35	13°35	22° 4	26°12	5°49	28°44	23°54	27°10	3°58	8°54	9°44	27°54	23°17	M12
T 13	9 31 54	23°12'26	6♉38	15°10	23°19	26°22	6° 2	28°51	23°55	27° 9	3°57	8°56	9°41	28° 1	23°22	T 13
W14	9 35 51	24°13'29	18°34	16°45	24°35	26°31	6°16	28°58	23°56	27° 7	3°56	8°56	9°38	28° 8	23°27	W14
T 15	9 39 47	25°14'31	0♊26	18°21	25°50	26°40	6°29	29° 5	23°56	27° 6	3°55	8°R56	9°35	28°14	23°32	T 15
F 16	9 43 44	26°15'32	12°20	19°57	27° 6	26°48	6°43	29°12	23°57	27° 5	3°54	8°56	9°32	28°21	23°37	F 16
S 17	9 47 40	27°16'32	24°20	21°34	28°21	26°56	6°56	29°20	23°58	27° 3	3°53	8°54	9°28	28°28	23°41	S 17
S 18	9 51 37	28°17'33	6♋31	23°11	29°36	27° 3	7° 9	29°27	23°58	27° 2	3°52	8°53	9°25	28°34	23°46	S 18
M19	9 55 33	29°18'32	18°55	24°48	0♓52	27° 9	7°23	29°34	23°59	27° 0	3°51	8°52	9°22	28°41	23°51	M19
T 20	9 59 30	0♓19'31	1♌36	26°27	2° 7	27°15	7°36	29°41	23°59	26°59	3°50	8°50	9°19	28°48	23°56	T 20
W21	10 3 26	1°20'29	14°35	28° 6	3°23	27°20	7°49	29°48	24° 0	26°58	3°48	8°49	9°16	28°55	24° 1	W21
T 22	10 7 23	2°21'26	27°52	29°45	4°38	27°24	8° 2	29°55	24° 0	26°56	3°47	8°49	9°13	29° 1	24° 6	T 22
F 23	10 11 20	3°22'23	11♍26	1♓25	5°54	27°27	8°15	0♓ 2	24° 0	26°55	3°46	8°D49	9° 9	29° 8	24°10	F 23
S 24	10 15 16	4°23'19	25°15	3° 6	7° 9	27°30	8°29	0°10	24° 0	26°53	3°45	8°49	9° 6	29°15	24°15	S 24
S 25	10 19 13	5°24'14	9♎16	4°47	8°25	27°33	8°42	0°17	24° 1	26°51	3°44	8°49	9° 3	29°21	24°20	S 25
M26	10 23 9	6°25'09	23°24	6°29	9°40	27°34	8°55	0°24	24° 1	26°50	3°43	8°50	9° 0	29°28	24°25	M26
T 27	10 27 6	7°26'04	7♏38	8°11	10°55	27°R35	9° 8	0°31	24° 1	26°48	3°42	8°50	8°57	29°35	24°30	T 27
W28	10 31 2	8♓26'58	21♏53	9♓55	12♓11	27♎35	9♒20	0♓38	24°R 1	26♍47	3♌41	8♓50	8♓53	29♉42	24♒34	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s18	23s45	5s 4	21s10	0s34	18s44	0s44	6s34	2n45	19s15	0s 2	12s54	0s43	18s 5	0n26	1n37	0n38	15n26	3s41	8s 3	7s37	24n 5	7s35	6n40
F 2	17 1	26 47	5 13	20 59	0 41	18 27	0 46	6 39	2 46	19 12	0 2	12 52	0 43	18 5	0 26	1 38	0 38	15 27	3 41	8 4	7 39	24 6	7 34	6 40
S 3	16 44	28 6	5 3	20 47	0 47	18 8	0 48	6 43	2 47	19 9	0 2	12 50	0 43	18 5	0 26	1 38	0 38	15 27	3 41	8 5	7 40	24 8	7 32	6 40
S 4	16 27	27 31	4 34	20 34	0 54	17 50	0 50	6 48	2 48	19 6	0 2	12 47	0 43	18 6	0 26	1 38	0 38	15 27	3 40	8 7	7 41	24 10	7 31	6 40
M 5	16 9	25 7	3 48	20 19	1 0	17 30	0 52	6 52	2 50	19 3	0 2	12 45	0 43	18 6	0 26	1 39	0 39	15 28	3 40	8 8	7 42	24 12	7 29	6 40
T 6	15 51	21 12	2 49	20 4	1 6	17 11	0 54	6 56	2 51	18 59	0 2	12 43	0 43	18 6	0 27	1 39	0 39	15 28	3 40	8 9	7 43	24 14	7 28	6 40
W 7	15 33	16 10	1 40	19 47	1 12	16 50	0 56	6 59	2 52	18 56	0 2	12 40	0 43	18 7	0 27	1 40	0 39	15 28	3 40	8 10	7 44	24 15	7 26	6 40
T 8	15 15	10 27	0 28	19 30	1 17	16 30	0 58	7 3	2 53	18 53	0 3	12 38	0 43	18 7	0 27	1 40	0 39	15 29	3 40	8 11	7 46	24 17	7 25	6 39
F 9	14 56	4 25	0n45	19 11	1 23	16 8	1 0	7 6	2 54	18 50	0 3	12 36	0 43	18 7	0 27	1 41	0 39	15 29	3 40	8 10	7 47	24 19	7 24	6 39
S 10	14 37	1n39	1 53	18 51	1 28	15 47	1 1	7 9	2 55	18 47	0 3	12 33	0 43	18 7	0 27	1 41	0 39	15 29	3 40	8 10	7 48	24 21	7 22	6 39
S 11	14 18	7 30	2 54	18 30	1 32	15 25	1 3	7 12	2 56	18 44	0 3	12 31	0 43	18 7	0 27	1 42	0 39	15 30	3 40	8 10	7 49	24 22	7 21	6 39
M12	13 58	12 57	3 46	18 8	1 37	15 2	1 5	7 15	2 57	18 40	0 3	12 28	0 43	18 8	0 27	1 42	0 39	15 30	3 40	8 9	7 50	24 24	7 19	6 39
T 13	13 39	17 48	4 27	17 44	1 41	14 39	1 6	7 18	2 59	18 37	0 3	12 26	0 43	18 8	0 27	1 43	0 39	15 30	3 40	8 9	7 52	24 26	7 18	6 39
W14	13 19	21 55	4 56	17 20	1 45	14 16	1 8	7 20	3 0	18 34	0 3	12 24	0 43	18 8	0 27	1 44	0 39	15 31	3 40	8 8	7 53	24 27	7 16	6 39
T 15	12 59	25 8	5 13	16 54	1 49	13 52	1 9	7 22	3 1	18 31	0 3	12 21	0 43	18 8	0 27	1 44	0 39	15 31	3 40	8 8	7 54	24 29	7 15	6 39
F 16	12 38	27 15	5 16	16 27	1 52	13 28	1 11	7 24	3 2	18 28	0 3	12 19	0 43	18 8	0 27	1 45	0 39	15 31	3 40	8 9	7 55	24 31	7 13	6 39
S 17	12 18	28 9	5 5	16 0	1 55	13 3	1 12	7 25	3 3	18 24	0 3	12 16	0 43	18 9	0 27	1 45	0 39	15 32	3 39	8 9	7 56	24 32	7 12	6 39
S 18	11 57	27 42	4 40	15 31	1 58	12 38	1 13	7 27	3 4	18 21	0 3	12 14	0 44	18 9	0 27	1 46	0 39	15 32	3 39	8 9	7 58	24 34	7 10	6 39
M19	11 36	25 53	4 2	15 1	2 0	12 13	1 15	7 28	3 5	18 18	0 3	12 11	0 44	18 9	0 27	1 46	0 39	15 32	3 39	8 10	7 59	24 36	7 8	6 39
T 20	11 15	22 43	3 12	14 30	2 2	11 48	1 16	7 29	3 6	18 15	0 4	12 9	0 44	18 9	0 27	1 47	0 39	15 33	3 39	8 11	8 0	24 37	7 7	6 39
W21	10 53	18 22	2 10	13 58	2 4	11 22	1 17	7 30	3 7	18 11	0 4	12 7	0 44	18 9	0 27	1 48	0 39	15 33	3 39	8 11	8 1	24 39	7 5	6 39
T 22	10 32	13 2	1 0	13 24	2 6	10 56	1 18	7 30	3 8	18 8	0 4	12 4	0 44	18 9	0 27	1 48	0 39	15 33	3 39	8 11	8 2	24 41	7 4	6 39
F 23	10 10	6 59	0s15	12 50	2 7	10 29	1 19	7 31	3 10	18 5	0 4	12 2	0 44	18 9	0 27	1 49	0 39	15 34	3 39	8 11	8 3	24 42	7 2	6 39
S 24	9 48	0 30	1 30	12 15	2 7	10 2	1 20	7 31	3 11	18 2	0 4	11 59	0 44	18 9	0 27	1 49	0 39	15 34	3 39	8 11	8 5	24 44	7 1	6 39
S 25	9 26	6s 6	2 41	11 39	2 8	9 35	1 21	7 30	3 12	17 58	0 4	11 57	0 44	18 9	0 27	1 50	0 39	15 34	3 39	8 11	8 6	24 46	6 59	6 39
M26	9 4	12 27	3 43	11 1	2 7	9 8	1 22	7 30	3 13	17 55	0 4	11 54	0 44	18 9	0 27	1 51	0 39	15 35	3 39	8 11	8 7	24 47	6 58	6 39
T 27	8 42	18 12	4 31	10 23	2 7	8 41	1 23	7 29	3 14	17 52	0 4	11 52	0 44	18 9	0 27	1 51	0 39	15 35	3 38	8 11	8 8	24 49	6 56	6 39
W28	8s19	22s56	5s 3	9s43	2s 6	8s13	1s24	7s28	3n15	17s48	0s 4	11s50	0s44	18s 9	0n27	1n52	0n39	15n35	3s38	8s11	8s 9	24n51	6s54	6n39

Julian Day Number = 3147727.5, Delta T = 03h17m29s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'34, Lahiri = 50°35'34

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

MARCH 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 59	9♓27'52	6♐ 7	11♓38	13♓26	27°R34	9♒33	0♓45	24°R 1	26°R45	3°R40	8♓50	8♓50	29♉48	24♒39	T 1
F 2	10 38 55	10°28'45	20°17	13°23	14°42	27♎32	9°46	0°52	24♏ 1	26♍44	3♌39	8°50	8°47	29°55	24°44	F 2
S 3	10 42 52	11°29'38	4♑20	15° 8	15°57	27°30	9°59	0°59	24° 0	26°42	3°38	8°50	8°44	0♊ 2	24°48	S 3
S 4	10 46 49	12°30'30	18°16	16°53	17°12	27°27	10°12	1° 6	24° 0	26°40	3°38	8°50	8°41	0° 8	24°53	S 4
M 5	10 50 45	13°31'22	2♒ 2	18°39	18°28	27°23	10°24	1°14	24° 0	26°39	3°37	8°51	8°38	0°15	24°58	M 5
T 6	10 54 42	14°32'12	15°38	20°26	19°43	27°18	10°37	1°21	24° 0	26°37	3°36	8°51	8°34	0°22	25° 2	T 6
W 7	10 58 38	15°33'02	29° 0	22°13	20°58	27°13	10°49	1°28	23°59	26°36	3°35	8°52	8°31	0°29	25° 7	W 7
T 8	11 2 35	16°33'51	12♓10	24° 0	22°14	27° 7	11° 2	1°35	23°59	26°34	3°34	8°R52	8°28	0°35	25°12	T 8
F 9	11 6 31	17°34'39	25° 4	25°48	23°29	27° 0	11°14	1°42	23°58	26°32	3°33	8°51	8°25	0°42	25°16	F 9
S 10	11 10 28	18°35'26	7♈44	27°35	24°44	26°52	11°27	1°49	23°58	26°31	3°32	8°50	8°22	0°49	25°21	S 10
S 11	11 14 24	19°36'11	20°10	29°23	26° 0	26°43	11°39	1°55	23°57	26°29	3°32	8°49	8°18	0°56	25°25	S 11
M12	11 18 21	20°36'55	2♉24	1♈11	27°15	26°34	11°51	2° 2	23°57	26°27	3°31	8°47	8°15	1° 2	25°30	M12
T 13	11 22 18	21°37'38	14°27	2°58	28°30	26°23	12° 3	2° 9	23°56	26°26	3°30	8°45	8°12	1° 9	25°34	T 13
W14	11 26 14	22°38'20	26°23	4°44	29°45	26°12	12°15	2°16	23°55	26°24	3°29	8°44	8° 9	1°16	25°39	W14
T 15	11 30 11	23°39'00	8♊15	6°30	1♈ 1	26° 1	12°27	2°23	23°54	26°22	3°28	8°42	8° 6	1°22	25°43	T 15
F 16	11 34 7	24°39'39	20° 8	8°14	2°16	25°48	12°39	2°30	23°53	26°20	3°28	8°D42	8° 3	1°29	25°48	F 16
S 17	11 38 4	25°40'16	2♋ 6	9°57	3°31	25°35	12°51	2°37	23°52	26°19	3°27	8°42	7°59	1°36	25°52	S 17
S 18	11 42 0	26°40'52	14°15	11°38	4°46	25°21	13° 3	2°43	23°51	26°17	3°26	8°43	7°56	1°43	25°56	S 18
M19	11 45 57	27°41'26	26°39	13°16	6° 2	25° 6	13°15	2°50	23°50	26°15	3°26	8°44	7°53	1°49	26° 1	M19
T 20	11 49 53	28°41'59	9♌21	14°52	7°17	24°51	13°26	2°57	23°49	26°14	3°25	8°46	7°50	1°56	26° 5	T 20
W21	11 53 50	29°42'30	22°25	16°24	8°32	24°35	13°38	3° 3	23°48	26°12	3°24	8°47	7°47	2° 3	26° 9	W21
T 22	11 57 46	0♈42'59	5♍53	17°51	9°47	24°18	13°50	3°10	23°47	26°10	3°24	8°R48	7°44	2° 9	26°13	T 22
F 23	12 1 43	1°43'27	19°45	19°14	11° 2	24° 0	14° 1	3°17	23°46	26° 9	3°23	8°47	7°40	2°16	26°18	F 23
S 24	12 5 40	2°43'53	3♎57	20°32	12°17	23°42	14°12	3°23	23°45	26° 7	3°23	8°46	7°37	2°23	26°22	S 24
S 25	12 9 36	3°44'17	18°26	21°43	13°32	23°23	14°23	3°30	23°43	26° 5	3°22	8°43	7°34	2°30	26°26	S 25
M26	12 13 33	4°44'41	3♏ 5	22°48	14°47	23° 4	14°35	3°36	23°42	26° 4	3°22	8°39	7°31	2°36	26°30	M26
T 27	12 17 29	5°45'03	17°48	23°45	16° 2	22°44	14°46	3°43	23°41	26° 2	3°21	8°35	7°28	2°43	26°34	T 27
W28	12 21 26	6°45'24	2♐26	24°34	17°17	22°24	14°57	3°49	23°39	26° 0	3°21	8°32	7°24	2°50	26°38	W28
T 29	12 25 22	7°45'43	16°55	25°15	18°32	22° 3	15° 8	3°55	23°38	25°59	3°20	8°29	7°21	2°57	26°42	T 29
F 30	12 29 19	8°46'01	1♑11	25°47	19°47	21°42	15°18	4° 2	23°36	25°57	3°20	8°28	7°18	3° 3	26°46	F 30
S 31	12 33 15	9♈46'19	15♑10	26♈10	21♈ 2	21♎20	15♒29	4♓ 8	23♏34	25♍55	3♌19	8°D27	7♓15	3♊10	26♒50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s57	26s18	5s17	9s 3	2s 4	7s45	1s24	7s27	3n16	17s45	0s 4	11s47	0s44	18s 9	0n27	1n53	0n39	15n36	3s38	8s11	8s11	24n52	6s53	6n39
F 2	7 34	28 1	5 11	8 21	2 2	7 17	1 25	7 26	3 17	17 42	0 5	11 45	0 44	18 9	0 27	1 53	0 39	15 36	3 38	8 11	8 12	24 54	6 51	6 40
S 3	7 11	27 54	4 46	7 39	2 0	6 48	1 25	7 24	3 17	17 38	0 5	11 42	0 44	18 9	0 27	1 54	0 39	15 36	3 38	8 11	8 13	24 55	6 50	6 40
S 4	6 48	26 1	4 5	6 56	1 57	6 20	1 26	7 22	3 18	17 35	0 5	11 40	0 45	18 9	0 27	1 54	0 39	15 37	3 38	8 11	8 14	24 57	6 48	6 40
M 5	6 25	22 36	3 10	6 11	1 54	5 51	1 26	7 20	3 19	17 32	0 5	11 38	0 45	18 9	0 27	1 55	0 39	15 37	3 38	8 10	8 15	24 58	6 46	6 40
T 6	6 2	17 59	2 5	5 26	1 50	5 22	1 27	7 18	3 20	17 29	0 5	11 35	0 45	18 9	0 27	1 56	0 39	15 37	3 38	8 10	8 16	25 0	6 45	6 40
W 7	5 38	12 33	0 54	4 40	1 45	4 53	1 27	7 15	3 21	17 25	0 5	11 33	0 45	18 9	0 27	1 56	0 39	15 38	3 38	8 10	8 18	25 2	6 43	6 40
T 8	5 15	6 39	0n18	3 53	1 40	4 24	1 27	7 12	3 22	17 22	0 5	11 30	0 45	18 9	0 27	1 57	0 39	15 38	3 37	8 10	8 19	25 3	6 42	6 40
F 9	4 52	0 35	1 29	3 6	1 34	3 54	1 27	7 9	3 22	17 19	0 5	11 28	0 45	18 8	0 27	1 58	0 39	15 38	3 37	8 10	8 20	25 5	6 40	6 40
S 10	4 28	5n23	2 33	2 18	1 28	3 25	1 28	7 5	3 23	17 16	0 5	11 26	0 45	18 8	0 27	1 58	0 39	15 39	3 37	8 10	8 21	25 6	6 38	6 40
S 11	4 5	11 2	3 29	1 29	1 21	2 55	1 28	7 2	3 24	17 12	0 5	11 23	0 45	18 8	0 27	1 59	0 39	15 39	3 37	8 11	8 22	25 8	6 37	6 41
M12	3 41	16 10	4 15	0 40	1 13	2 26	1 28	6 58	3 25	17 9	0 5	11 21	0 45	18 8	0 27	2 0	0 39	15 39	3 37	8 12	8 23	25 9	6 35	6 41
T 13	3 17	20 36	4 48	0n10	1 5	1 56	1 28	6 53	3 25	17 6	0 6	11 18	0 45	18 8	0 27	2 0	0 39	15 39	3 37	8 12	8 25	25 11	6 34	6 41
W14	2 54	24 9	5 8	1 0	0 56	1 26	1 27	6 49	3 26	17 2	0 6	11 16	0 45	18 7	0 27	2 1	0 39	15 40	3 37	8 13	8 26	25 12	6 32	6 41
T 15	2 30	26 39	5 16	1 50	0 47	0 56	1 27	6 44	3 26	16 59	0 6	11 14	0 45	18 7	0 27	2 2	0 39	15 40	3 37	8 13	8 27	25 14	6 30	6 41
F 16	2 6	27 59	5 10	2 40	0 37	0 26	1 27	6 40	3 27	16 56	0 6	11 11	0 46	18 7	0 27	2 2	0 39	15 40	3 37	8 14	8 28	25 15	6 29	6 41
S 17	1 42	28 1	4 50	3 30	0 26	0n 4	1 27	6 34	3 27	16 53	0 6	11 9	0 46	18 7	0 27	2 3	0 39	15 41	3 36	8 14	8 29	25 17	6 27	6 42
S 18	1 18	26 42	4 17	4 20	0 15	0 33	1 26	6 29	3 27	16 50	0 6	11 7	0 46	18 7	0 27	2 4	0 39	15 41	3 36	8 13	8 31	25 18	6 26	6 42
M19	0 55	24 5	3 32	5 9	0 3	1 3	1 26	6 24	3 28	16 46	0 6	11 4	0 46	18 6	0 27	2 4	0 39	15 41	3 36	8 13	8 32	25 20	6 24	6 42
T 20	0 31	20 14	2 35	5 57	0n10	1 33	1 25	6 18	3 28	16 43	0 6	11 2	0 46	18 6	0 27	2 5	0 39	15 41	3 36	8 12	8 33	25 21	6 22	6 42
W21	0 7	15 18	1 29	6 44	0 23	2 3	1 25	6 12	3 28	16 40	0 6	11 0	0 46	18 6	0 27	2 6	0 39	15 42	3 36	8 12	8 34	25 23	6 21	6 42
T 22	0n17	9 31	0 16	7 30	0 36	2 33	1 24	6 6	3 28	16 37	0 6	10 58	0 46	18 5	0 27	2 6	0 39	15 42	3 36	8 12	8 35	25 24	6 19	6 43
F 23	0 41	3 6	1s 0	8 14	0 50	3 3	1 23	6 0	3 28	16 34	0 7	10 55	0 46	18 5	0 27	2 7	0 39	15 42	3 36	8 12	8 36	25 26	6 18	6 43
S 24	1 5	3s36	2 14	8 56	1 4	3 32	1 22	5 53	3 28	16 31	0 7	10 53	0 46	18 5	0 27	2 8	0 39	15 42	3 36	8 12	8 38	25 27	6 16	6 43
S 25	1 28	10 15	3 21	9 36	1 18	4 2	1 21	5 46	3 28	16 27	0 7	10 51	0 46	18 4	0 27	2 8	0 39	15 43	3 35	8 13	8 39	25 28	6 15	6 43
M26	1 52	16 25	4 15	10 13	1 33	4 32	1 21	5 40	3 27	16 24	0 7	10 49	0 47	18 4	0 27	2 9	0 39	15 43	3 35	8 15	8 40	25 30	6 13	6 43
T 27	2 16	21 39	4 53	10 47	1 47	5 1	1 20	5 33	3 27	16 21	0 7	10 46	0 47	18 4	0 27	2 10	0 39	15 43	3 35	8 16	8 41	25 31	6 12	6 44
W28	2 39	25 31	5 11	11 18	2 1	5 31	1 19	5 26	3 27	16 18	0 7	10 44	0 47	18 3	0 27	2 10	0 39	15 43	3 35	8 17	8 42	25 33	6 10	6 44
T 29	3 3	27 42	5 10	11 46	2 14	6 0	1 17	5 18	3 26	16 15	0 7	10 42	0 47	18 3	0 27	2 11	0 39	15 44	3 35	8 18	8 43	25 34	6 8	6 44
F 30	3 27	28 0	4 49	12 9	2 27	6 29	1 16	5 11	3 26	16 12	0 7	10 40	0 47	18 3	0 27	2 12	0 39	15 44	3 35	8 19	8 45	25 35	6 7	6 44
S 31	3n50	26s30	4s11	12n29	2n40	6n58	1s15	5s 4	3n25	16s 9	0s 7	10s38	0s47	18s 2	0n27	2n12	0n39	15n44	3s35	8s19	8s46	25n37	6s 5	6n45

Julian Day Number = 3147755.5, Delta T = 03h17m30s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'38, Lahiri = 50°35'38

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

APRIL 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 12	10♈46'34	28♉53	26♈23	22♈17	20°R58	15♒40	4♓14	23°R33	25°R54	3°R19	8♓28	7♓12	3♊17	26♒53	S 1
M 2	12 41 9	11°46'49	12♒19	26°R27	23°32	20♎35	15°50	4°21	23♏31	25♍52	3♌19	8°30	7° 9	3°23	26°57	M 2
T 3	12 45 5	12°47'01	25°31	26°21	24°47	20°12	16° 1	4°27	23°29	25°51	3°18	8°32	7° 5	3°30	27° 1	T 3
W 4	12 49 2	13°47'13	8♓29	26° 6	26° 1	19°49	16°11	4°33	23°28	25°49	3°18	8°R32	7° 2	3°37	27° 5	W 4
T 5	12 52 58	14°47'23	21°15	25°42	27°16	19°26	16°21	4°39	23°26	25°47	3°18	8°31	6°59	3°44	27° 8	T 5
F 6	12 56 55	15°47'31	3♈50	25°10	28°31	19° 3	16°31	4°45	23°24	25°46	3°18	8°29	6°56	3°50	27°12	F 6
S 7	13 0 51	16°47'37	16°15	24°31	29°46	18°39	16°41	4°51	23°22	25°44	3°17	8°24	6°53	3°57	27°16	S 7
S 8	13 4 48	17°47'42	28°31	23°45	1♉ 1	18°15	16°51	4°57	23°20	25°43	3°17	8°18	6°50	4° 4	27°19	S 8
M 9	13 8 44	18°47'45	10♉37	22°55	2°15	17°51	17° 1	5° 2	23°18	25°41	3°17	8°10	6°46	4°10	27°23	M 9
T 10	13 12 41	19°47'46	22°37	22° 0	3°30	17°28	17°10	5° 8	23°16	25°40	3°17	8° 2	6°43	4°17	27°26	T 10
W11	13 16 38	20°47'46	4♊31	21° 3	4°45	17° 4	17°20	5°14	23°14	25°38	3°17	7°54	6°40	4°24	27°29	W11
T 12	13 20 34	21°47'43	16°22	20° 4	5°59	16°40	17°29	5°20	23°12	25°37	3°16	7°47	6°37	4°31	27°33	T 12
F 13	13 24 31	22°47'39	28°14	19° 6	7°14	16°17	17°39	5°25	23°10	25°35	3°16	7°42	6°34	4°37	27°36	F 13
S 14	13 28 27	23°47'32	10♋11	18° 9	8°29	15°54	17°48	5°31	23° 8	25°34	3°16	7°39	6°30	4°44	27°39	S 14
S 15	13 32 24	24°47'23	22°16	17°14	9°43	15°30	17°57	5°36	23° 6	25°32	3°16	7°D38	6°27	4°51	27°42	S 15
M16	13 36 20	25°47'12	4♌35	16°23	10°58	15° 8	18° 6	5°42	23° 4	25°31	3°16	7°38	6°24	4°58	27°45	M16
T 17	13 40 17	26°46'59	17°13	15°36	12°12	14°45	18°15	5°47	23° 2	25°30	3°D16	7°39	6°21	5° 4	27°48	T 17
W18	13 44 13	27°46'44	0♍14	14°54	13°27	14°23	18°23	5°52	22°59	25°28	3°16	7°41	6°18	5°11	27°51	W18
T 19	13 48 10	28°46'27	13°42	14°17	14°41	14° 1	18°32	5°58	22°57	25°27	3°16	7°R41	6°15	5°18	27°54	T 19
F 20	13 52 6	29°46'07	27°38	13°47	15°56	13°40	18°40	6° 3	22°55	25°26	3°16	7°39	6°11	5°24	27°57	F 20
S 21	13 56 3	0♉45'46	12♎ 1	13°22	17°10	13°19	18°49	6° 8	22°53	25°24	3°16	7°35	6° 8	5°31	28° 0	S 21
S 22	14 0 0	1°45'22	26°47	13° 4	18°24	12°59	18°57	6°13	22°50	25°23	3°16	7°29	6° 5	5°38	28° 3	S 22
M23	14 3 56	2°44'57	11♏49	12°51	19°39	12°39	19° 5	6°18	22°48	25°22	3°17	7°21	6° 2	5°45	28° 6	M23
T 24	14 7 53	3°44'30	26°57	12°45	20°53	12°20	19°13	6°23	22°45	25°20	3°17	7°12	5°59	5°51	28° 8	T 24
W25	14 11 49	4°44'01	12♐ 1	12°D44	22° 7	12° 1	19°21	6°28	22°43	25°19	3°17	7° 3	5°56	5°58	28°11	W25
T 26	14 15 46	5°43'30	26°52	12°49	23°21	11°43	19°28	6°33	22°41	25°18	3°17	6°56	5°52	6° 5	28°13	T 26
F 27	14 19 42	6°42'58	11♑23	13° 0	24°36	11°26	19°36	6°37	22°38	25°17	3°17	6°52	5°49	6°12	28°16	F 27
S 28	14 23 39	7°42'24	25°30	13°16	25°50	11° 9	19°43	6°42	22°36	25°16	3°18	6°49	5°46	6°18	28°18	S 28
S 29	14 27 36	8°41'48	9♒13	13°37	27° 4	10°53	19°50	6°47	22°33	25°15	3°18	6°D48	5°43	6°25	28°21	S 29
M30	14 31 32	9♉41'11	22♒33	14♈ 3	28♉18	10♎38	19♒58	6♓51	22♏31	25♍13	3♌18	6♓49	5♓40	6♊32	28♒23	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n13	23s26	3s20	12n44	2n51	7n27	1s14	4s56	3n25	16s 6	0s 8	10s35	0s47	18s 2	0n27	2n13	0n39	15n44	3s34	8s19	8s47	25n38	6s 4	6n45
M 2	4 37	19 9	2 18	12 55	3 1	7 55	1 12	4 48	3 24	16 3	0 8	10 33	0 47	18 1	0 27	2 14	0 39	15 44	3 34	8 18	8 48	25 40	6 2	6 45
T 3	5 0	14 0	1 10	13 1	3 10	8 24	1 11	4 41	3 23	16 0	0 8	10 31	0 47	18 1	0 27	2 14	0 39	15 45	3 34	8 17	8 49	25 41	6 1	6 46
W 4	5 23	8 19	0 0	13 3	3 17	8 52	1 10	4 33	3 22	15 57	0 8	10 29	0 48	18 1	0 27	2 15	0 39	15 45	3 34	8 17	8 50	25 42	5 59	6 46
T 5	5 46	2 23	1n 9	12 59	3 23	9 20	1 8	4 25	3 21	15 54	0 8	10 27	0 48	18 0	0 27	2 16	0 39	15 45	3 34	8 18	8 52	25 44	5 58	6 46
F 6	6 9	3n33	2 13	12 52	3 27	9 48	1 6	4 18	3 20	15 51	0 8	10 25	0 48	18 0	0 27	2 16	0 39	15 45	3 34	8 19	8 53	25 45	5 56	6 46
S 7	6 32	9 16	3 10	12 39	3 29	10 16	1 5	4 10	3 19	15 49	0 8	10 23	0 48	17 59	0 27	2 17	0 39	15 45	3 34	8 20	8 54	25 46	5 55	6 47
S 8	6 55	14 33	3 58	12 22	3 29	10 43	1 3	4 2	3 17	15 46	0 8	10 21	0 48	17 59	0 27	2 17	0 39	15 46	3 34	8 23	8 55	25 48	5 53	6 47
M 9	7 17	19 12	4 34	12 2	3 27	11 10	1 1	3 55	3 16	15 43	0 8	10 19	0 48	17 58	0 27	2 18	0 39	15 46	3 33	8 25	8 56	25 49	5 52	6 47
T 10	7 40	23 2	4 57	11 38	3 23	11 37	1 0	3 47	3 15	15 40	0 9	10 17	0 48	17 58	0 27	2 19	0 39	15 46	3 33	8 28	8 57	25 50	5 51	6 48
W11	8 2	25 52	5 8	11 11	3 17	12 4	0 58	3 39	3 13	15 37	0 9	10 15	0 48	17 57	0 27	2 19	0 39	15 46	3 33	8 31	8 59	25 52	5 49	6 48
T 12	8 25	27 34	5 5	10 41	3 9	12 30	0 56	3 32	3 12	15 35	0 9	10 13	0 48	17 57	0 27	2 20	0 39	15 46	3 33	8 34	9 0	25 53	5 48	6 48
F 13	8 47	28 0	4 49	10 11	2 59	12 56	0 54	3 25	3 10	15 32	0 9	10 11	0 49	17 56	0 27	2 20	0 39	15 46	3 33	8 36	9 1	25 54	5 46	6 49
S 14	9 9	27 8	4 20	9 39	2 48	13 22	0 52	3 17	3 8	15 29	0 9	10 9	0 49	17 56	0 27	2 21	0 39	15 47	3 33	8 37	9 2	25 55	5 45	6 49
S 15	9 30	25 0	3 40	9 6	2 36	13 47	0 50	3 10	3 6	15 27	0 9	10 7	0 49	17 55	0 27	2 21	0 39	15 47	3 33	8 37	9 3	25 57	5 44	6 49
M16	9 52	21 39	2 49	8 34	2 22	14 12	0 48	3 3	3 5	15 24	0 9	10 5	0 49	17 55	0 27	2 22	0 39	15 47	3 32	8 37	9 4	25 58	5 42	6 50
T 17	10 13	17 14	1 48	8 3	2 8	14 37	0 46	2 57	3 3	15 21	0 9	10 4	0 49	17 54	0 27	2 23	0 39	15 47	3 32	8 37	9 6	25 59	5 41	6 50
W18	10 35	11 54	0 40	7 33	1 53	15 1	0 44	2 50	3 1	15 19	0 10	10 2	0 49	17 53	0 27	2 23	0 39	15 47	3 32	8 36	9 7	26 1	5 40	6 50
T 19	10 56	5 51	0s32	7 5	1 37	15 25	0 42	2 44	2 59	15 16	0 10	10 0	0 49	17 53	0 27	2 24	0 39	15 47	3 32	8 36	9 8	26 2	5 38	6 51
F 20	11 17	0s41	1 45	6 38	1 21	15 49	0 39	2 38	2 56	15 14	0 10	9 58	0 49	17 52	0 27	2 24	0 39	15 47	3 32	8 37	9 9	26 3	5 37	6 51
S 21	11 37	7 22	2 53	6 14	1 6	16 12	0 37	2 32	2 54	15 12	0 10	9 56	0 50	17 52	0 27	2 25	0 39	15 47	3 32	8 38	9 10	26 4	5 36	6 51
S 22	11 58	13 50	3 52	5 52	0 50	16 34	0 35	2 26	2 52	15 9	0 10	9 55	0 50	17 51	0 27	2 25	0 39	15 48	3 32	8 41	9 11	26 5	5 34	6 52
M23	12 18	19 36	4 35	5 33	0 34	16 57	0 32	2 20	2 50	15 7	0 10	9 53	0 50	17 51	0 27	2 26	0 39	15 48	3 31	8 44	9 12	26 7	5 33	6 52
T 24	12 38	24 9	5 0	5 17	0 19	17 19	0 30	2 15	2 48	15 4	0 10	9 51	0 50	17 50	0 27	2 26	0 39	15 48	3 31	8 47	9 14	26 8	5 32	6 53
W25	12 58	27 1	5 4	5 3	0 4	17 40	0 28	2 10	2 45	15 2	0 10	9 50	0 50	17 49	0 27	2 27	0 39	15 48	3 31	8 50	9 15	26 9	5 31	6 53
T 26	13 18	27 56	4 47	4 52	0s10	18 1	0 25	2 5	2 43	15 0	0 11	9 48	0 50	17 49	0 27	2 27	0 39	15 48	3 31	8 53	9 16	26 10	5 29	6 53
F 27	13 37	26 54	4 12	4 43	0 24	18 21	0 23	2 1	2 40	14 58	0 11	9 46	0 50	17 48	0 27	2 28	0 39	15 48	3 31	8 54	9 17	26 11	5 28	6 54
S 28	13 56	24 8	3 22	4 37	0 37	18 41	0 20	1 56	2 38	14 56	0 11	9 45	0 51	17 48	0 27	2 28	0 39	15 48	3 31	8 55	9 18	26 13	5 27	6 54
S 29	14 15	20 3	2 22	4 34	0 49	19 1	0 18	1 52	2 36	14 53	0 11	9 43	0 51	17 47	0 27	2 28	0 39	15 48	3 31	8 56	9 19	26 14	5 26	6 55
M30	14n34	15s 3	1s15	4n33	1s 1	19n20	0s15	1s49	2n33	14s51	0s11	9s42	0s51	17s46	0n27	2n29	0n39	15n48	3s31	8s55	9s21	26n15	5s25	6n55

Julian Day Number = 3147786.5, Delta T = 03h17m31s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'42, Lahiri = 50°35'43

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

MAY 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 29	10♉40'32	5♓33	14♈33	29♉32	10°R23	20♒ 4	6♓55	22°R28	25°R12	3♌18	6°R49	5♓36	6♊38	28♒25	T 1
W 2	14 39 25	11°39'51	18°17	15° 8	0♊46	10♎ 9	20°11	7° 0	22♏26	25♍11	3°19	6♓49	5°33	6°45	28°28	W 2
T 3	14 43 22	12°39'09	0♈46	15°47	2° 0	9°56	20°18	7° 4	22°23	25°10	3°19	6°46	5°30	6°52	28°30	T 3
F 4	14 47 18	13°38'25	13° 5	16°29	3°14	9°43	20°24	7° 8	22°21	25° 9	3°20	6°41	5°27	6°59	28°32	F 4
S 5	14 51 15	14°37'39	25°16	17°15	4°28	9°31	20°31	7°12	22°18	25° 8	3°20	6°32	5°24	7° 5	28°34	S 5
S 6	14 55 11	15°36'51	7♉20	18° 5	5°42	9°20	20°37	7°16	22°16	25° 7	3°20	6°22	5°21	7°12	28°36	S 6
M 7	14 59 8	16°36'02	19°19	18°57	6°56	9°10	20°43	7°20	22°13	25° 6	3°21	6° 9	5°17	7°19	28°38	M 7
T 8	15 3 4	17°35'10	1♊14	19°53	8°10	9° 1	20°49	7°24	22°11	25° 5	3°21	5°55	5°14	7°25	28°39	T 8
W 9	15 7 1	18°34'16	13° 6	20°52	9°24	8°52	20°54	7°28	22° 8	25° 5	3°22	5°42	5°11	7°32	28°41	W 9
T 10	15 10 58	19°33'21	24°58	21°53	10°37	8°44	21° 0	7°32	22° 5	25° 4	3°22	5°30	5° 8	7°39	28°43	T 10
F 11	15 14 54	20°32'23	6♋50	22°57	11°51	8°37	21° 5	7°35	22° 3	25° 3	3°23	5°21	5° 5	7°46	28°44	F 11
S 12	15 18 51	21°31'24	18°47	24° 4	13° 5	8°31	21°11	7°39	22° 0	25° 2	3°23	5°14	5° 2	7°52	28°46	S 12
S 13	15 22 47	22°30'22	0♌51	25°13	14°19	8°25	21°16	7°42	21°58	25° 1	3°24	5° 9	4°58	7°59	28°47	S 13
M14	15 26 44	23°29'18	13° 7	26°24	15°32	8°21	21°21	7°46	21°55	25° 1	3°25	5° 8	4°55	8° 6	28°49	M14
T 15	15 30 40	24°28'11	25°41	27°38	16°46	8°17	21°25	7°49	21°53	25° 0	3°25	5°D 7	4°52	8°13	28°50	T 15
W16	15 34 37	25°27'03	8♍36	28°54	17°59	8°14	21°30	7°52	21°50	24°59	3°26	5°R 7	4°49	8°19	28°51	W16
T 17	15 38 33	26°25'52	21°57	0♉12	19°13	8°11	21°34	7°55	21°47	24°59	3°27	5° 7	4°46	8°26	28°53	T 17
F 18	15 42 30	27°24'39	5♎47	1°31	20°26	8°10	21°38	7°58	21°45	24°58	3°27	5° 4	4°42	8°33	28°54	F 18
S 19	15 46 27	28°23'24	20° 7	2°53	21°40	8° 9	21°42	8° 1	21°42	24°58	3°28	4°59	4°39	8°39	28°55	S 19
S 20	15 50 23	29°22'07	4♏54	4°17	22°53	8°D 9	21°46	8° 4	21°40	24°57	3°29	4°51	4°36	8°46	28°56	S 20
M21	15 54 20	0♊20'48	20° 3	5°43	24° 7	8°10	21°50	8° 7	21°37	24°56	3°29	4°41	4°33	8°53	28°57	M21
T 22	15 58 16	1°19'28	5♐22	7°10	25°20	8°11	21°53	8° 9	21°35	24°56	3°30	4°30	4°30	9° 0	28°58	T 22
W23	16 2 13	2°18'05	20°41	8°40	26°33	8°13	21°57	8°12	21°32	24°56	3°31	4°19	4°27	9° 6	28°58	W23
T 24	16 6 9	3°16'41	5♑49	10°11	27°46	8°16	22° 0	8°14	21°30	24°55	3°32	4°10	4°23	9°13	28°59	T 24
F 25	16 10 6	4°15'15	20°36	11°44	29° 0	8°19	22° 3	8°17	21°27	24°55	3°33	4° 3	4°20	9°20	29° 0	F 25
S 26	16 14 3	5°13'47	4♒56	13°19	0♋13	8°23	22° 6	8°19	21°25	24°54	3°34	3°59	4°17	9°27	29° 0	S 26
S 27	16 17 59	6°12'18	18°48	14°55	1°26	8°28	22° 8	8°21	21°22	24°54	3°34	3°57	4°14	9°33	29° 1	S 27
M28	16 21 56	7°10'47	2♓12	16°34	2°39	8°34	22°11	8°23	21°20	24°54	3°35	3°56	4°11	9°40	29° 1	M28
T 29	16 25 52	8° 9'15	15°12	18°14	3°52	8°40	22°13	8°25	21°17	24°54	3°36	3°56	4° 8	9°47	29° 2	T 29
W30	16 29 49	9° 7'42	27°50	19°56	5° 5	8°46	22°15	8°27	21°15	24°53	3°37	3°55	4° 4	9°53	29° 2	W30
T 31	16 33 45	10♊ 6'06	10♈13	21♉40	6♋18	8♎54	22♒17	8♓29	21♏12	24♍53	3♌38	3♓52	4♓ 1	10♊ 0	29♒ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n53	9s29	0s 7	4n34	1s13	19n38	0s13	1s45	2n31	14s49	0s11	9s40	0s51	17s46	0n27	2n29	0n39	15n48	3s30	8s55	9s22	26n16	5s24	6n55
W 2	15 11	3 39	1n 1	4 37	1 24	19 56	0 10	1 42	2 28	14 47	0 11	9 39	0 51	17 45	0 27	2 30	0 39	15 48	3 30	8 55	9 23	26 17	5 22	6 56
T 3	15 29	2n12	2 4	4 42	1 34	20 14	0 8	1 39	2 26	14 45	0 11	9 37	0 51	17 44	0 27	2 30	0 39	15 48	3 30	8 56	9 24	26 18	5 21	6 56
F 4	15 46	7 53	3 0	4 50	1 43	20 31	0 5	1 37	2 23	14 43	0 12	9 36	0 51	17 44	0 27	2 31	0 39	15 48	3 30	8 58	9 25	26 20	5 20	6 57
S 5	16 4	13 12	3 47	4 59	1 52	20 47	0 2	1 35	2 21	14 42	0 12	9 35	0 52	17 43	0 27	2 31	0 39	15 49	3 30	9 1	9 26	26 21	5 19	6 57
S 6	16 21	17 59	4 24	5 10	2 0	21 3	0n 0	1 33	2 18	14 40	0 12	9 33	0 52	17 43	0 27	2 31	0 39	15 49	3 30	9 5	9 28	26 22	5 18	6 57
M 7	16 38	22 0	4 48	5 23	2 7	21 18	0 3	1 31	2 16	14 38	0 12	9 32	0 52	17 42	0 27	2 32	0 39	15 49	3 30	9 10	9 29	26 23	5 17	6 58
T 8	16 54	25 5	5 0	5 37	2 14	21 32	0 6	1 30	2 13	14 36	0 12	9 31	0 52	17 41	0 27	2 32	0 39	15 49	3 29	9 15	9 30	26 24	5 16	6 58
W 9	17 11	27 4	4 58	5 53	2 21	21 46	0 8	1 29	2 11	14 35	0 12	9 29	0 52	17 41	0 27	2 32	0 39	15 49	3 29	9 20	9 31	26 25	5 15	6 59
T 10	17 27	27 50	4 44	6 11	2 26	22 0	0 11	1 28	2 8	14 33	0 12	9 28	0 52	17 40	0 27	2 33	0 39	15 49	3 29	9 24	9 32	26 26	5 14	6 59
F 11	17 42	27 18	4 17	6 29	2 31	22 12	0 14	1 28	2 5	14 31	0 13	9 27	0 52	17 39	0 27	2 33	0 39	15 49	3 29	9 27	9 33	26 27	5 13	7 0
S 12	17 58	25 31	3 39	6 49	2 36	22 24	0 16	1 27	2 3	14 30	0 13	9 26	0 53	17 39	0 27	2 33	0 39	15 49	3 29	9 30	9 34	26 28	5 12	7 0
S 13	18 13	22 33	2 51	7 11	2 40	22 36	0 19	1 28	2 0	14 28	0 13	9 25	0 53	17 38	0 27	2 34	0 39	15 49	3 29	9 32	9 36	26 29	5 11	7 0
M14	18 27	18 31	1 54	7 33	2 43	22 47	0 22	1 28	1 58	14 27	0 13	9 24	0 53	17 37	0 27	2 34	0 39	15 49	3 29	9 32	9 37	26 30	5 10	7 1
T 15	18 42	13 37	0 50	7 57	2 46	22 57	0 24	1 29	1 55	14 26	0 13	9 23	0 53	17 37	0 27	2 34	0 39	15 49	3 28	9 32	9 38	26 31	5 10	7 1
W16	18 56	7 59	0s18	8 21	2 48	23 6	0 27	1 30	1 53	14 24	0 13	9 21	0 53	17 36	0 27	2 34	0 39	15 49	3 28	9 32	9 39	26 32	5 9	7 2
T 17	19 10	1 49	1 28	8 47	2 49	23 15	0 30	1 31	1 51	14 23	0 13	9 20	0 53	17 35	0 27	2 35	0 39	15 49	3 28	9 33	9 40	26 34	5 8	7 2
F 18	19 23	4s39	2 34	9 13	2 50	23 24	0 32	1 33	1 48	14 22	0 14	9 20	0 54	17 35	0 27	2 35	0 39	15 49	3 28	9 34	9 41	26 35	5 7	7 3
S 19	19 36	11 5	3 34	9 40	2 51	23 31	0 35	1 35	1 46	14 21	0 14	9 19	0 54	17 34	0 27	2 35	0 39	15 48	3 28	9 35	9 42	26 36	5 6	7 3
S 20	19 49	17 7	4 21	10 8	2 51	23 38	0 37	1 37	1 43	14 20	0 14	9 18	0 54	17 33	0 27	2 35	0 39	15 48	3 28	9 38	9 44	26 37	5 6	7 4
M21	20 1	22 14	4 50	10 37	2 50	23 44	0 40	1 39	1 41	14 19	0 14	9 17	0 54	17 33	0 27	2 35	0 39	15 48	3 28	9 42	9 45	26 38	5 5	7 4
T 22	20 13	25 54	5 0	11 6	2 49	23 50	0 43	1 42	1 39	14 18	0 14	9 16	0 54	17 32	0 27	2 36	0 39	15 48	3 28	9 46	9 46	26 39	5 4	7 4
W23	20 25	27 40	4 48	11 36	2 47	23 54	0 45	1 45	1 36	14 17	0 14	9 15	0 54	17 32	0 27	2 36	0 39	15 48	3 27	9 50	9 47	26 40	5 3	7 5
T 24	20 36	27 20	4 16	12 7	2 45	23 59	0 48	1 48	1 34	14 16	0 15	9 14	0 54	17 31	0 27	2 36	0 39	15 48	3 27	9 53	9 48	26 41	5 3	7 5
F 25	20 47	25 3	3 27	12 38	2 42	24 2	0 50	1 52	1 32	14 15	0 15	9 14	0 55	17 30	0 27	2 36	0 39	15 48	3 27	9 56	9 49	26 42	5 2	7 6
S 26	20 57	21 13	2 27	13 9	2 39	24 5	0 53	1 55	1 29	14 14	0 15	9 13	0 55	17 30	0 27	2 36	0 39	15 48	3 27	9 57	9 50	26 42	5 2	7 6
S 27	21 8	16 18	1 19	13 41	2 35	24 7	0 55	1 59	1 27	14 14	0 15	9 12	0 55	17 29	0 27	2 36	0 39	15 48	3 27	9 58	9 52	26 43	5 1	7 7
M28	21 17	10 44	0 9	14 13	2 31	24 8	0 58	2 3	1 25	14 13	0 15	9 12	0 55	17 28	0 27	2 36	0 39	15 48	3 27	9 58	9 53	26 44	5 0	7 7
T 29	21 27	4 52	0n59	14 45	2 26	24 9	1 0	2 8	1 23	14 12	0 15	9 11	0 55	17 28	0 27	2 36	0 39	15 48	3 27	9 58	9 54	26 45	5 0	7 8
W30	21 36	1n 2	2 3	15 17	2 21	24 9	1 3	2 12	1 21	14 12	0 15	9 11	0 55	17 27	0 27	2 37	0 39	15 48	3 27	9 58	9 55	26 46	4 59	7 8
T 31	21n44	6n45	2n59	15n49	2s15	24n 8	1n 5	2s17	1n19	14s11	0s16	9s10	0s56	17s27	0n27	2n37	0n39	15n48	3s26	9s59	9s56	26n47	4s59	7n 8

Julian Day Number = 3147816.5, Delta T = 03h17m32s
Ecliptic obliquity = 23°11'51, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'46, Lahiri = 50°35'47

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

JUNE 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 42	11♊ 4'30	22♈24	23♉25	7♋31	9♎ 2	22♒19	8♓31	21°R10	24°R53	3♌39	3°R47	3♓58	10♊ 7	29♒ 3	F 1
S 2	16 41 38	12° 2'52	4♉26	25°13	8°44	9°11	22°20	8°33	21♏ 8	24♍53	3°40	3♓38	3°55	10°14	29° 3	S 2
S 3	16 45 35	13° 1'12	16°22	27° 2	9°57	9°20	22°21	8°34	21° 5	24°53	3°41	3°27	3°52	10°20	29°R 3	S 3
M 4	16 49 32	13°59'31	28°16	28°53	11° 9	9°30	22°23	8°36	21° 3	24°53	3°42	3°14	3°48	10°27	29° 3	M 4
T 5	16 53 28	14°57'48	10♊ 7	0♊45	12°22	9°40	22°23	8°37	21° 1	24°D53	3°43	3° 0	3°45	10°34	29° 3	T 5
W 6	16 57 25	15°56'04	21°59	2°40	13°35	9°51	22°24	8°38	20°58	24°53	3°44	2°47	3°42	10°40	29° 3	W 6
T 7	17 1 21	16°54'18	3♋53	4°36	14°47	10° 3	22°25	8°39	20°56	24°53	3°45	2°34	3°39	10°47	29° 2	T 7
F 8	17 5 18	17°52'30	15°49	6°35	16° 0	10°15	22°25	8°40	20°54	24°53	3°46	2°24	3°36	10°54	29° 2	F 8
S 9	17 9 14	18°50'41	27°51	8°35	17°13	10°27	22°R25	8°41	20°52	24°53	3°47	2°17	3°33	11° 1	29° 2	S 9
S 10	17 13 11	19°48'49	10♌ 0	10°36	18°25	10°41	22°25	8°42	20°50	24°53	3°49	2°12	3°29	11° 7	29° 1	S 10
M11	17 17 7	20°46'56	22°20	12°39	19°38	10°54	22°25	8°43	20°48	24°53	3°50	2°10	3°26	11°14	29° 1	M11
T 12	17 21 4	21°45'01	4♍54	14°44	20°50	11° 8	22°25	8°44	20°45	24°53	3°51	2°D10	3°23	11°21	29° 0	T 12
W13	17 25 1	22°43'05	17°47	16°51	22° 3	11°23	22°24	8°44	20°43	24°54	3°52	2°R10	3°20	11°28	29° 0	W13
T 14	17 28 57	23°41'06	1♎ 3	18°58	23°15	11°38	22°23	8°45	20°41	24°54	3°53	2°10	3°17	11°34	28°59	T 14
F 15	17 32 54	24°39'06	14°45	21° 7	24°27	11°54	22°22	8°45	20°39	24°54	3°54	2° 8	3°14	11°41	28°58	F 15
S 16	17 36 50	25°37'04	28°55	23°17	25°39	12°10	22°21	8°45	20°37	24°55	3°55	2° 4	3°10	11°48	28°57	S 16
S 17	17 40 47	26°35'00	13♏31	25°28	26°52	12°27	22°20	8°45	20°35	24°55	3°57	1°58	3° 7	11°54	28°56	S 17
M18	17 44 43	27°32'55	28°29	27°39	28° 4	12°44	22°18	8°R45	20°34	24°55	3°58	1°50	3° 4	12° 1	28°55	M18
T 19	17 48 40	28°30'48	13♐42	29°51	29°16	13° 1	22°17	8°45	20°32	24°56	3°59	1°41	3° 1	12° 8	28°54	T 19
W20	17 52 36	29°28'40	28°59	2♋ 3	0♌28	13°19	22°15	8°45	20°30	24°56	4° 0	1°32	2°58	12°15	28°53	W20
T 21	17 56 33	0♋26'31	14♑ 9	4°14	1°40	13°38	22°13	8°45	20°28	24°57	4° 2	1°24	2°54	12°21	28°52	T 21
F 22	18 0 30	1°24'20	29° 2	6°25	2°52	13°56	22°10	8°45	20°26	24°57	4° 3	1°18	2°51	12°28	28°51	F 22
S 23	18 4 26	2°22'08	13♒31	8°36	4° 3	14°15	22° 8	8°44	20°25	24°58	4° 4	1°15	2°48	12°35	28°50	S 23
S 24	18 8 23	3°19'55	27°31	10°45	5°15	14°35	22° 5	8°44	20°23	24°58	4° 6	1°D14	2°45	12°41	28°48	S 24
M25	18 12 19	4°17'41	11♓ 3	12°53	6°27	14°55	22° 3	8°43	20°21	24°59	4° 7	1°14	2°42	12°48	28°47	M25
T 26	18 16 16	5°15'25	24° 8	15° 0	7°38	15°15	22° 0	8°42	20°20	25° 0	4° 8	1°15	2°39	12°55	28°45	T 26
W27	18 20 12	6°13'09	6♈50	17° 4	8°50	15°36	21°56	8°42	20°18	25° 0	4° 9	1°R15	2°35	13° 2	28°44	W27
T 28	18 24 9	7°10'52	19°13	19° 7	10° 2	15°57	21°53	8°41	20°17	25° 1	4°11	1°14	2°32	13° 8	28°42	T 28
F 29	18 28 6	8° 8'34	1♉22	21° 8	11°13	16°18	21°50	8°40	20°15	25° 2	4°12	1°12	2°29	13°15	28°41	F 29
S 30	18 32 2	9♋ 6'16	13♉21	23♋ 7	12♌25	16♎40	21♒46	8♓39	20♏14	25♍ 3	4♌14	1♓ 7	2♓26	13♊22	28♒39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n53	12n 8	3n46	16n22	2s 9	24n 7	1n 8	2s22	1n16	14s11	0s16	9s 9	0s56	17s26	0n27	2n37	0n39	15n48	3s26	10s 1	9s57	26n48	4s58	7n 9
S 2	22 0	16 59	4 22	16 54	2 2	24 4	1 10	2 28	1 14	14 11	0 16	9 9	0 56	17 25	0 27	2 37	0 39	15 47	3 26	10 4	9 58	26 49	4 58	7 9
S 3	22 8	21 9	4 47	17 26	1 55	24 2	1 12	2 33	1 12	14 10	0 16	9 9	0 56	17 25	0 27	2 37	0 39	15 47	3 26	10 8	10 0	26 50	4 57	7 10
M 4	22 15	24 25	4 59	17 58	1 47	23 58	1 14	2 39	1 10	14 10	0 16	9 8	0 56	17 24	0 27	2 37	0 39	15 47	3 26	10 13	10 1	26 51	4 57	7 10
T 5	22 22	26 39	4 57	18 29	1 39	23 54	1 17	2 45	1 8	14 10	0 16	9 8	0 56	17 24	0 27	2 37	0 39	15 47	3 26	10 18	10 2	26 52	4 57	7 11
W 6	22 28	27 40	4 43	19 0	1 31	23 49	1 19	2 51	1 6	14 10	0 17	9 8	0 57	17 23	0 27	2 37	0 39	15 47	3 26	10 23	10 3	26 53	4 56	7 11
T 7	22 34	27 25	4 17	19 30	1 22	23 43	1 21	2 57	1 4	14 10	0 17	9 7	0 57	17 23	0 27	2 37	0 39	15 47	3 26	10 27	10 4	26 53	4 56	7 12
F 8	22 39	25 54	3 39	20 0	1 13	23 37	1 23	3 4	1 2	14 10	0 17	9 7	0 57	17 22	0 27	2 37	0 39	15 47	3 26	10 31	10 5	26 54	4 56	7 12
S 9	22 44	23 11	2 51	20 28	1 3	23 30	1 25	3 10	1 0	14 10	0 17	9 7	0 57	17 21	0 27	2 37	0 39	15 47	3 25	10 33	10 6	26 55	4 55	7 12
S 10	22 49	19 24	1 55	20 56	0 54	23 23	1 27	3 17	0 59	14 10	0 17	9 7	0 57	17 21	0 27	2 37	0 39	15 46	3 25	10 35	10 8	26 56	4 55	7 13
M11	22 53	14 45	0 52	21 22	0 44	23 14	1 29	3 24	0 57	14 11	0 17	9 7	0 57	17 20	0 27	2 36	0 39	15 46	3 25	10 36	10 9	26 57	4 55	7 13
T 12	22 57	9 24	0s15	21 47	0 33	23 6	1 31	3 31	0 55	14 11	0 18	9 7	0 58	17 20	0 27	2 36	0 39	15 46	3 25	10 36	10 10	26 58	4 55	7 14
W13	23 0	3 31	1 22	22 10	0 23	22 56	1 32	3 39	0 53	14 11	0 18	9 6	0 58	17 19	0 27	2 36	0 39	15 46	3 25	10 36	10 11	26 58	4 54	7 14
T 14	23 3	2s40	2 27	22 32	0 13	22 46	1 34	3 46	0 51	14 12	0 18	9 6	0 58	17 19	0 27	2 36	0 39	15 46	3 25	10 36	10 12	26 59	4 54	7 15
F 15	23 5	8 56	3 26	22 52	0 2	22 35	1 36	3 54	0 50	14 12	0 18	9 6	0 58	17 18	0 27	2 36	0 39	15 46	3 25	10 36	10 13	27 0	4 54	7 15
S 16	23 8	14 56	4 14	23 10	0n 8	22 24	1 37	4 2	0 48	14 13	0 18	9 7	0 58	17 18	0 27	2 36	0 39	15 45	3 25	10 38	10 14	27 1	4 54	7 15
S 17	23 9	20 19	4 48	23 26	0 19	22 12	1 39	4 10	0 46	14 13	0 18	9 7	0 58	17 17	0 27	2 36	0 39	15 45	3 25	10 40	10 16	27 2	4 54	7 16
M18	23 10	24 32	5 3	23 40	0 29	21 59	1 41	4 18	0 44	14 14	0 19	9 7	0 59	17 17	0 27	2 36	0 39	15 45	3 25	10 43	10 17	27 2	4 54	7 16
T 19	23 11	27 7	4 57	23 51	0 39	21 46	1 42	4 26	0 43	14 15	0 19	9 7	0 59	17 16	0 27	2 35	0 39	15 45	3 24	10 46	10 18	27 3	4 54	7 17
W20	23 12	27 41	4 29	24 0	0 49	21 32	1 43	4 35	0 41	14 15	0 19	9 7	0 59	17 16	0 27	2 35	0 39	15 45	3 24	10 49	10 19	27 4	4 54	7 17
T 21	23 12	26 9	3 43	24 6	0 58	21 17	1 45	4 43	0 39	14 16	0 19	9 7	0 59	17 15	0 27	2 35	0 39	15 45	3 24	10 52	10 20	27 5	4 54	7 17
F 22	23 11	22 48	2 43	24 10	1 7	21 2	1 46	4 52	0 38	14 17	0 19	9 8	0 59	17 15	0 27	2 35	0 39	15 44	3 24	10 54	10 21	27 5	4 54	7 18
S 23	23 11	18 5	1 33	24 11	1 16	20 47	1 47	5 1	0 36	14 18	0 19	9 8	1 0	17 15	0 27	2 34	0 39	15 44	3 24	10 55	10 22	27 6	4 54	7 18
S 24	23 9	12 31	0 20	24 9	1 23	20 31	1 48	5 9	0 35	14 19	0 20	9 8	1 0	17 14	0 27	2 34	0 39	15 44	3 24	10 56	10 23	27 7	4 54	7 19
M25	23 8	6 32	0n52	24 5	1 31	20 14	1 49	5 19	0 33	14 20	0 20	9 9	1 0	17 14	0 26	2 34	0 39	15 44	3 24	10 56	10 25	27 8	4 54	7 19
T 26	23 6	0 28	2 0	23 58	1 37	19 57	1 50	5 28	0 32	14 21	0 20	9 9	1 0	17 13	0 26	2 34	0 39	15 43	3 24	10 55	10 26	27 8	4 54	7 19
W27	23 3	5n26	2 59	23 49	1 43	19 39	1 51	5 37	0 30	14 22	0 20	9 10	1 0	17 13	0 26	2 33	0 39	15 43	3 24	10 55	10 27	27 9	4 54	7 20
T 28	23 0	10 58	3 48	23 38	1 48	19 21	1 52	5 46	0 29	14 24	0 20	9 10	1 0	17 13	0 26	2 33	0 39	15 43	3 24	10 56	10 28	27 10	4 55	7 20
F 29	22 57	15 59	4 26	23 24	1 52	19 2	1 53	5 56	0 27	14 25	0 20	9 11	1 1	17 12	0 26	2 33	0 39	15 43	3 23	10 56	10 29	27 11	4 55	7 21
S 30	22n53	20n20	4n52	23n 9	1n56	18n43	1n53	6s 5	0n26	14s26	0s21	9s11	1s 1	17s12	0n26	2n32	0n39	15n43	3s23	10s58	10s30	27n11	4s55	7n21

Julian Day Number = 3147847.5, Delta T = 03h17m33s
Ecliptic obliquity = 23°11'50, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'51, Lahiri = 50°35'51

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

JULY 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 59	10♋ 3'56	25♉15	25♋ 3	13♌36	17♎ 2	21°R42	8°R37	20°R12	25♍ 4	4♌15	1°R 0	2♓23	13♊29	28°R37	S 1
M 2	18 39 55	11° 1'36	7♊ 6	26°57	14°47	17°24	21♒38	8♓36	20♏11	25° 4	4°16	0♓51	2°20	13°35	28♒35	M 2
T 3	18 43 52	11°59'14	18°58	28°48	15°58	17°47	21°34	8°35	20°10	25° 5	4°18	0°42	2°16	13°42	28°34	T 3
W 4	18 47 48	12°56'52	0♋52	0♌37	17°10	18°10	21°29	8°33	20° 9	25° 6	4°19	0°33	2°13	13°49	28°32	W 4
T 5	18 51 45	13°54'29	12°51	2°22	18°21	18°34	21°25	8°32	20° 7	25° 7	4°20	0°25	2°10	13°55	28°30	T 5
F 6	18 55 41	14°52'04	24°55	4° 6	19°32	18°57	21°20	8°30	20° 6	25° 8	4°22	0°18	2° 7	14° 2	28°28	F 6
S 7	18 59 38	15°49'39	7♌ 6	5°46	20°43	19°21	21°15	8°28	20° 5	25° 9	4°23	0°13	2° 4	14° 9	28°26	S 7
S 8	19 3 35	16°47'13	19°27	7°24	21°54	19°46	21°10	8°27	20° 4	25°10	4°25	0°11	2° 0	14°16	28°23	S 8
M 9	19 7 31	17°44'45	1♍58	8°59	23° 5	20°10	21° 5	8°25	20° 3	25°11	4°26	0°D10	1°57	14°22	28°21	M 9
T 10	19 11 28	18°42'17	14°42	10°32	24°15	20°35	21° 0	8°23	20° 2	25°12	4°28	0°11	1°54	14°29	28°19	T 10
W11	19 15 24	19°39'47	27°42	12° 1	25°26	21° 0	20°54	8°21	20° 1	25°13	4°29	0°13	1°51	14°36	28°17	W11
T 12	19 19 21	20°37'16	11♎ 0	13°28	26°37	21°26	20°49	8°18	20° 0	25°15	4°30	0°14	1°48	14°42	28°14	T 12
F 13	19 23 17	21°34'44	24°39	14°52	27°47	21°52	20°43	8°16	20° 0	25°16	4°32	0°R14	1°45	14°49	28°12	F 13
S 14	19 27 14	22°32'12	8♏40	16°13	28°58	22°18	20°37	8°14	19°59	25°17	4°33	0°13	1°41	14°56	28°10	S 14
S 15	19 31 10	23°29'38	23° 2	17°30	0♍ 8	22°44	20°31	8°11	19°58	25°18	4°35	0°10	1°38	15° 3	28° 7	S 15
M16	19 35 7	24°27'03	7♐42	18°45	1°18	23°10	20°25	8° 9	19°57	25°19	4°36	0° 6	1°35	15° 9	28° 5	M16
T 17	19 39 4	25°24'28	22°35	19°57	2°29	23°37	20°19	8° 6	19°57	25°21	4°38	0° 2	1°32	15°16	28° 2	T 17
W18	19 43 0	26°21'51	7♑34	21° 6	3°39	24° 4	20°13	8° 4	19°56	25°22	4°39	29♒57	1°29	15°23	27°59	W18
T 19	19 46 57	27°19'14	22°30	22°12	4°49	24°32	20° 6	8° 1	19°56	25°23	4°41	29°53	1°26	15°29	27°57	T 19
F 20	19 50 53	28°16'36	7♒14	23°14	5°59	24°59	20° 0	7°58	19°55	25°25	4°42	29°50	1°22	15°36	27°54	F 20
S 21	19 54 50	29°13'58	21°39	24°13	7° 8	25°27	19°53	7°55	19°55	25°26	4°44	29°48	1°19	15°43	27°51	S 21
S 22	19 58 46	0♌11'19	5♓40	25° 9	8°18	25°55	19°46	7°52	19°55	25°27	4°45	29°D48	1°16	15°50	27°49	S 22
M23	20 2 43	1° 8'40	19°16	26° 1	9°28	26°23	19°39	7°49	19°54	25°29	4°47	29°49	1°13	15°56	27°46	M23
T 24	20 6 40	2° 6'00	2♈26	26°50	10°37	26°51	19°32	7°46	19°54	25°30	4°48	29°50	1°10	16° 3	27°43	T 24
W25	20 10 36	3° 3'21	15°13	27°35	11°47	27°20	19°25	7°43	19°54	25°32	4°50	29°52	1° 6	16°10	27°40	W25
T 26	20 14 33	4° 0'41	27°39	28°16	12°56	27°49	19°18	7°39	19°54	25°33	4°51	29°53	1° 3	16°17	27°37	T 26
F 27	20 18 29	4°58'01	9♉51	28°53	14° 5	28°18	19°11	7°36	19°54	25°35	4°53	29°R53	1° 0	16°23	27°34	F 27
S 28	20 22 26	5°55'21	21°51	29°26	15°15	28°47	19° 4	7°33	19°D54	25°36	4°54	29°52	0°57	16°30	27°31	S 28
S 29	20 26 22	6°52'41	3♊45	29°55	16°24	29°17	18°56	7°29	19°54	25°38	4°56	29°50	0°54	16°37	27°28	S 29
M30	20 30 19	7°50'01	15°37	0♍20	17°33	29°46	18°49	7°26	19°54	25°40	4°57	29°47	0°51	16°43	27°25	M30
T 31	20 34 15	8♌47'21	27♊30	0♍40	18♍42	0♏16	18♒42	7♓22	19♏54	25♍41	4♌59	29♒44	0♓47	16♊50	27♒22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n49	23n49	5n 5	22n51	1n59	18n23	1n54	6s15	0n24	14s28	0s21	9s12	1s 1	17s12	0n26	2n32	0n39	15n42	3s23	11s 1	10s31	27n12	4s55	7n21
M 2	22 45	26 17	5 4	22 32	2 1	18 3	1 54	6 25	0 23	14 29	0 21	9 12	1 1	17 11	0 26	2 32	0 39	15 42	3 23	11 4	10 32	27 13	4 55	7 22
T 3	22 40	27 35	4 51	22 11	2 2	17 43	1 55	6 35	0 21	14 30	0 21	9 13	1 1	17 11	0 26	2 31	0 39	15 42	3 23	11 7	10 34	27 13	4 56	7 22
W 4	22 34	27 36	4 25	21 48	2 2	17 22	1 55	6 45	0 20	14 32	0 21	9 14	1 1	17 11	0 26	2 31	0 39	15 42	3 23	11 10	10 35	27 14	4 56	7 22
T 5	22 29	26 21	3 47	21 24	2 2	17 0	1 55	6 55	0 19	14 34	0 21	9 14	1 2	17 10	0 26	2 31	0 39	15 41	3 23	11 13	10 36	27 15	4 56	7 23
F 6	22 23	23 51	2 59	20 59	2 0	16 38	1 55	7 5	0 17	14 35	0 22	9 15	1 2	17 10	0 26	2 30	0 39	15 41	3 23	11 15	10 37	27 15	4 57	7 23
S 7	22 16	20 16	2 1	20 33	1 58	16 16	1 55	7 15	0 16	14 37	0 22	9 16	1 2	17 10	0 26	2 30	0 39	15 41	3 23	11 17	10 38	27 16	4 57	7 23
S 8	22 9	15 45	0 58	20 6	1 55	15 53	1 55	7 26	0 15	14 39	0 22	9 17	1 2	17 10	0 26	2 29	0 39	15 41	3 23	11 18	10 39	27 16	4 58	7 24
M 9	22 2	10 31	0s10	19 38	1 52	15 30	1 55	7 36	0 13	14 41	0 22	9 18	1 2	17 9	0 26	2 29	0 39	15 40	3 23	11 18	10 40	27 17	4 58	7 24
T 10	21 54	4 46	1 18	19 9	1 48	15 7	1 55	7 46	0 12	14 42	0 22	9 19	1 2	17 9	0 26	2 29	0 38	15 40	3 23	11 18	10 41	27 18	4 59	7 24
W11	21 46	1s18	2 24	18 39	1 43	14 43	1 55	7 57	0 11	14 44	0 22	9 20	1 3	17 9	0 26	2 28	0 38	15 40	3 22	11 17	10 43	27 18	4 59	7 24
T 12	21 38	7 26	3 23	18 10	1 37	14 19	1 54	8 8	0 10	14 46	0 23	9 21	1 3	17 9	0 26	2 28	0 38	15 40	3 22	11 17	10 44	27 19	5 0	7 25
F 13	21 29	13 23	4 13	17 39	1 30	13 54	1 54	8 18	0 8	14 48	0 23	9 22	1 3	17 9	0 26	2 27	0 38	15 39	3 22	11 17	10 45	27 19	5 0	7 25
S 14	21 20	18 49	4 49	17 9	1 23	13 29	1 53	8 29	0 7	14 50	0 23	9 23	1 3	17 8	0 26	2 27	0 38	15 39	3 22	11 17	10 46	27 20	5 1	7 25
S 15	21 11	23 19	5 8	16 38	1 15	13 4	1 52	8 40	0 6	14 52	0 23	9 24	1 3	17 8	0 26	2 26	0 38	15 39	3 22	11 18	10 47	27 21	5 1	7 26
M16	21 1	26 26	5 8	16 7	1 7	12 39	1 52	8 51	0 5	14 54	0 23	9 25	1 3	17 8	0 26	2 26	0 38	15 39	3 22	11 19	10 48	27 21	5 2	7 26
T 17	20 51	27 46	4 47	15 36	0 58	12 13	1 51	9 2	0 4	14 56	0 23	9 26	1 3	17 8	0 26	2 25	0 38	15 38	3 22	11 21	10 49	27 22	5 2	7 26
W18	20 40	27 5	4 7	15 5	0 48	11 47	1 50	9 12	0 2	14 58	0 24	9 27	1 4	17 8	0 26	2 25	0 38	15 38	3 22	11 23	10 50	27 22	5 3	7 26
T 19	20 29	24 27	3 9	14 34	0 38	11 21	1 49	9 23	0 1	15 1	0 24	9 28	1 4	17 8	0 26	2 24	0 38	15 38	3 22	11 24	10 52	27 23	5 4	7 26
F 20	20 18	20 13	2 0	14 4	0 27	10 54	1 48	9 34	0 0	15 3	0 24	9 29	1 4	17 8	0 26	2 24	0 38	15 37	3 22	11 25	10 53	27 23	5 4	7 27
S 21	20 6	14 51	0 44	13 33	0 15	10 27	1 46	9 46	0s 1	15 5	0 24	9 30	1 4	17 8	0 26	2 23	0 38	15 37	3 22	11 26	10 54	27 24	5 5	7 27
S 22	19 54	8 50	0n32	13 4	0 3	10 0	1 45	9 57	0 2	15 7	0 24	9 32	1 4	17 8	0 26	2 23	0 38	15 37	3 22	11 26	10 55	27 24	5 6	7 27
M23	19 42	2 36	1 45	12 35	0s 9	9 33	1 44	10 8	0 3	15 10	0 24	9 33	1 4	17 7	0 26	2 22	0 38	15 37	3 22	11 25	10 56	27 25	5 7	7 27
T 24	19 30	3n33	2 49	12 6	0 22	9 5	1 42	10 19	0 4	15 12	0 25	9 34	1 4	17 7	0 26	2 21	0 38	15 36	3 22	11 25	10 57	27 25	5 7	7 27
W25	19 17	9 22	3 44	11 38	0 35	8 38	1 41	10 30	0 5	15 14	0 25	9 36	1 5	17 7	0 26	2 21	0 38	15 36	3 22	11 24	10 58	27 26	5 8	7 28
T 26	19 3	14 40	4 26	11 11	0 49	8 10	1 39	10 41	0 6	15 17	0 25	9 37	1 5	17 7	0 26	2 20	0 38	15 36	3 22	11 24	10 59	27 26	5 9	7 28
F 27	18 50	19 17	4 55	10 45	1 4	7 42	1 37	10 53	0 7	15 19	0 25	9 38	1 5	17 7	0 26	2 20	0 38	15 35	3 21	11 24	11 1	27 27	5 10	7 28
S 28	18 36	23 3	5 11	10 20	1 18	7 13	1 35	11 4	0 8	15 21	0 25	9 40	1 5	17 7	0 26	2 19	0 38	15 35	3 21	11 24	11 2	27 27	5 11	7 28
S 29	18 22	25 49	5 13	9 56	1 33	6 45	1 33	11 15	0 9	15 24	0 25	9 41	1 5	17 7	0 25	2 18	0 38	15 35	3 21	11 25	11 3	27 28	5 11	7 28
M30	18 8	27 26	5 2	9 33	1 48	6 16	1 31	11 27	0 10	15 26	0 25	9 42	1 5	17 8	0 25	2 18	0 38	15 35	3 21	11 26	11 4	27 28	5 12	7 28
T 31	17n53	27n48	4n38	9n12	2s 3	5n48	1n29	11s38	0s11	15s29	0s26	9s44	1s 5	17s 8	0n25	2n17	0n38	15n34	3s21	11s27	11s 5	27n29	5s13	7n29

Julian Day Number = 3147877.5, Delta T = 03h17m34s
Ecliptic obliquity = 23°11'50, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'55, Lahiri = 50°35'55

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

AUGUST 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 12	9♌44'41	9♋28	0♍56	19♍50	0♏46	18°R34	7°R19	19♏54	25♍43	5♌ 0	29°R41	0♓44	16♊57	27°R19	W 1
T 2	20 42 9	10°42'01	21°33	1° 8	20°59	1°17	18♒27	7♓15	19°54	25°45	5° 2	29♒38	0°41	17° 4	27♒16	T 2
F 3	20 46 5	11°39'21	3♌48	1°14	22° 8	1°47	18°19	7°11	19°54	25°46	5° 3	29°36	0°38	17°10	27°13	F 3
S 4	20 50 2	12°36'41	16°13	1°R16	23°16	2°18	18°11	7° 7	19°55	25°48	5° 5	29°34	0°35	17°17	27°10	S 4
S 5	20 53 58	13°34'00	28°50	1°14	24°24	2°49	18° 4	7° 3	19°55	25°50	5° 6	29°D34	0°32	17°24	27° 7	S 5
M 6	20 57 55	14°31'19	11♍39	1° 6	25°32	3°20	17°56	7° 0	19°56	25°51	5° 7	29°34	0°28	17°30	27° 4	M 6
T 7	21 1 51	15°28'38	24°42	0°55	26°41	3°51	17°48	6°56	19°56	25°53	5° 9	29°35	0°25	17°37	27° 0	T 7
W 8	21 5 48	16°25'57	7♎59	0°38	27°48	4°22	17°40	6°52	19°57	25°55	5°10	29°36	0°22	17°44	26°57	W 8
T 9	21 9 44	17°23'16	21°29	0°18	28°56	4°54	17°33	6°48	19°57	25°57	5°12	29°37	0°19	17°51	26°54	T 9
F 10	21 13 41	18°20'34	5♏15	29♌53	0♎ 4	5°26	17°25	6°43	19°58	25°59	5°13	29°38	0°16	17°57	26°51	F 10
S 11	21 17 38	19°17'53	19°14	29°25	1°11	5°57	17°17	6°39	19°59	26° 0	5°15	29°R38	0°12	18° 4	26°48	S 11
S 12	21 21 34	20°15'11	3♐27	28°53	2°19	6°30	17°10	6°35	19°59	26° 2	5°16	29°38	0° 9	18°11	26°44	S 12
M13	21 25 31	21°12'29	17°50	28°19	3°26	7° 2	17° 2	6°31	20° 0	26° 4	5°18	29°37	0° 6	18°17	26°41	M13
T 14	21 29 27	22° 9'47	2♑21	27°42	4°33	7°34	16°54	6°27	20° 1	26° 6	5°19	29°36	0° 3	18°24	26°38	T 14
W15	21 33 24	23° 7'05	16°54	27° 3	5°40	8° 7	16°47	6°23	20° 2	26° 8	5°21	29°36	29♒59	18°31	26°35	W15
T 16	21 37 20	24° 4'23	1♒24	26°23	6°47	8°40	16°39	6°18	20° 3	26°10	5°22	29°35	29°57	18°38	26°31	T 16
F 17	21 41 17	25° 1'41	15°47	25°43	7°54	9°12	16°31	6°14	20° 4	26°12	5°23	29°35	29°53	18°44	26°28	F 17
S 18	21 45 14	25°58'59	29°55	25° 3	9° 0	9°45	16°24	6°10	20° 5	26°14	5°25	29°D35	29°50	18°51	26°25	S 18
S 19	21 49 10	26°56'18	13♓46	24°23	10° 6	10°19	16°16	6° 5	20° 6	26°16	5°26	29°35	29°47	18°58	26°21	S 19
M20	21 53 7	27°53'37	27°16	23°46	11°12	10°52	16° 9	6° 1	20° 7	26°18	5°28	29°35	29°44	19° 4	26°18	M20
T 21	21 57 3	28°50'56	10♈24	23°11	12°18	11°25	16° 1	5°56	20° 8	26°20	5°29	29°35	29°41	19°11	26°15	T 21
W22	22 1 0	29°48'16	23°12	22°38	13°24	11°59	15°54	5°52	20°10	26°22	5°30	29°R35	29°37	19°18	26°12	W22
T 23	22 4 56	0♍45'37	5♉41	22°10	14°30	12°33	15°47	5°48	20°11	26°24	5°32	29°35	29°34	19°25	26° 8	T 23
F 24	22 8 53	1°42'58	17°55	21°45	15°35	13° 7	15°40	5°43	20°12	26°26	5°33	29°35	29°31	19°31	26° 5	F 24
S 25	22 12 49	2°40'21	29°57	21°25	16°40	13°41	15°33	5°39	20°14	26°28	5°34	29°D35	29°28	19°38	26° 2	S 25
S 26	22 16 46	3°37'44	11♊52	21°10	17°45	14°15	15°26	5°34	20°15	26°30	5°36	29°35	29°25	19°45	25°59	S 26
M27	22 20 42	4°35'08	23°45	21° 1	18°50	14°49	15°19	5°30	20°17	26°32	5°37	29°35	29°22	19°51	25°55	M27
T 28	22 24 39	5°32'32	5♋40	20°D57	19°55	15°24	15°12	5°25	20°18	26°34	5°38	29°35	29°18	19°58	25°52	T 28
W29	22 28 36	6°29'58	17°40	20°59	20°59	15°59	15° 5	5°21	20°20	26°36	5°40	29°36	29°15	20° 5	25°49	W29
T 30	22 32 32	7°27'25	29°51	21° 7	22° 4	16°33	14°58	5°16	20°22	26°39	5°41	29°37	29°12	20°12	25°46	T 30
F 31	22 36 29	8♍24'52	12♌15	21♌22	23♎ 8	17♏ 8	14♒52	5♓12	20♏23	26♍41	5♌42	29♒37	29♒ 9	20♊18	25♒43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n38	26n53	4n 2	8n52	2s19	5n19	1n26	11s49	0s12	15s31	0s26	9s45	1s 6	17s 8	0n25	2n16	0n38	15n34	3s21	11s28	11s 6	27n29	5s14	7n29
T 2	17 23	24 41	3 14	8 34	2 34	4 50	1 24	12 1	0 13	15 33	0 26	9 47	1 6	17 8	0 25	2 16	0 38	15 34	3 21	11 29	11 7	27 29	5 15	7 29
F 3	17 7	21 20	2 17	8 17	2 49	4 21	1 21	12 12	0 14	15 36	0 26	9 48	1 6	17 8	0 25	2 15	0 38	15 33	3 21	11 30	11 8	27 30	5 16	7 29
S 4	16 51	16 59	1 13	8 2	3 4	3 51	1 19	12 23	0 15	15 38	0 26	9 50	1 6	17 8	0 25	2 14	0 38	15 33	3 21	11 30	11 9	27 30	5 17	7 29
S 5	16 35	11 50	0 4	7 49	3 19	3 22	1 16	12 35	0 16	15 41	0 26	9 51	1 6	17 8	0 25	2 14	0 38	15 33	3 21	11 31	11 11	27 31	5 18	7 29
M 6	16 19	6 6	1s 6	7 38	3 34	2 53	1 13	12 46	0 17	15 43	0 26	9 53	1 6	17 8	0 25	2 13	0 38	15 32	3 21	11 31	11 12	27 31	5 19	7 29
T 7	16 2	0 1	2 14	7 29	3 48	2 23	1 10	12 57	0 18	15 46	0 27	9 55	1 6	17 8	0 25	2 12	0 38	15 32	3 21	11 30	11 13	27 31	5 20	7 29
W 8	15 45	6s 9	3 17	7 22	4 1	1 54	1 7	13 9	0 19	15 48	0 27	9 56	1 7	17 9	0 25	2 12	0 38	15 32	3 21	11 30	11 14	27 32	5 21	7 29
T 9	15 28	12 9	4 9	7 17	4 14	1 24	1 4	13 20	0 20	15 51	0 27	9 58	1 7	17 9	0 25	2 11	0 38	15 31	3 21	11 30	11 15	27 32	5 22	7 29
F 10	15 11	17 40	4 48	7 15	4 25	0 55	1 1	13 32	0 21	15 53	0 27	9 59	1 7	17 9	0 25	2 10	0 38	15 31	3 21	11 29	11 16	27 32	5 23	7 29
S 11	14 53	22 21	5 11	7 15	4 36	0 25	0 58	13 43	0 22	15 56	0 27	10 1	1 7	17 9	0 25	2 9	0 38	15 31	3 21	11 29	11 17	27 33	5 24	7 29
S 12	14 35	25 48	5 16	7 17	4 45	0s 5	0 54	13 54	0 23	15 58	0 27	10 3	1 7	17 9	0 25	2 9	0 38	15 31	3 21	11 29	11 18	27 33	5 25	7 29
M13	14 17	27 38	5 1	7 21	4 53	0 34	0 51	14 6	0 23	16 0	0 27	10 4	1 7	17 10	0 25	2 8	0 38	15 30	3 21	11 29	11 19	27 33	5 26	7 29
T 14	13 59	27 37	4 26	7 27	5 0	1 4	0 47	14 17	0 24	16 3	0 27	10 6	1 7	17 10	0 25	2 7	0 38	15 30	3 21	11 30	11 20	27 34	5 27	7 29
W15	13 40	25 42	3 35	7 35	5 5	1 34	0 44	14 28	0 25	16 5	0 28	10 8	1 7	17 10	0 25	2 6	0 38	15 30	3 21	11 30	11 22	27 34	5 28	7 29
T 16	13 22	22 5	2 30	7 45	5 8	2 3	0 40	14 39	0 26	16 8	0 28	10 9	1 7	17 10	0 25	2 6	0 38	15 29	3 21	11 30	11 23	27 34	5 29	7 29
F 17	13 3	17 9	1 16	7 57	5 10	2 33	0 36	14 50	0 27	16 10	0 28	10 11	1 8	17 11	0 25	2 5	0 38	15 29	3 21	11 30	11 24	27 35	5 30	7 29
S 18	12 44	11 21	0n 2	8 10	5 10	3 2	0 32	15 2	0 28	16 12	0 28	10 13	1 8	17 11	0 25	2 4	0 38	15 29	3 21	11 30	11 25	27 35	5 31	7 29
S 19	12 25	5 7	1 18	8 24	5 8	3 32	0 28	15 13	0 28	16 15	0 28	10 14	1 8	17 11	0 25	2 3	0 38	15 28	3 21	11 30	11 26	27 35	5 33	7 29
M20	12 5	1n11	2 28	8 39	5 5	4 1	0 24	15 24	0 29	16 17	0 28	10 16	1 8	17 12	0 25	2 3	0 38	15 28	3 21	11 30	11 27	27 36	5 34	7 29
T 21	11 45	7 16	3 27	8 56	5 0	4 31	0 20	15 35	0 30	16 19	0 28	10 18	1 8	17 12	0 25	2 2	0 38	15 28	3 21	11 30	11 28	27 36	5 35	7 29
W22	11 26	12 53	4 15	9 12	4 53	5 0	0 16	15 46	0 31	16 22	0 28	10 19	1 8	17 12	0 25	2 1	0 38	15 27	3 20	11 30	11 29	27 36	5 36	7 29
T 23	11 6	17 50	4 50	9 29	4 44	5 29	0 11	15 57	0 32	16 24	0 28	10 21	1 8	17 13	0 25	2 0	0 38	15 27	3 20	11 30	11 30	27 36	5 37	7 29
F 24	10 45	21 58	5 10	9 46	4 35	5 58	0 7	16 8	0 32	16 26	0 28	10 23	1 8	17 13	0 25	1 59	0 38	15 27	3 20	11 30	11 32	27 37	5 38	7 29
S 25	10 25	25 6	5 17	10 3	4 23	6 27	0 2	16 19	0 33	16 28	0 29	10 24	1 8	17 14	0 25	1 59	0 38	15 27	3 20	11 30	11 33	27 37	5 40	7 29
S 26	10 5	27 6	5 10	10 19	4 11	6 56	0s 2	16 30	0 34	16 30	0 29	10 26	1 8	17 14	0 25	1 58	0 38	15 26	3 20	11 30	11 34	27 37	5 41	7 29
M27	9 44	27 52	4 49	10 35	3 58	7 25	0 7	16 40	0 35	16 32	0 29	10 28	1 8	17 14	0 25	1 57	0 38	15 26	3 20	11 30	11 35	27 37	5 42	7 28
T 28	9 23	27 21	4 16	10 50	3 44	7 54	0 12	16 51	0 35	16 34	0 29	10 30	1 8	17 15	0 25	1 56	0 38	15 26	3 20	11 30	11 36	27 37	5 43	7 28
W29	9 2	25 33	3 32	11 3	3 29	8 22	0 17	17 2	0 36	16 37	0 29	10 31	1 9	17 15	0 24	1 55	0 38	15 25	3 20	11 30	11 37	27 38	5 44	7 28
T 30	8 41	22 33	2 38	11 15	3 13	8 50	0 22	17 12	0 37	16 39	0 29	10 33	1 9	17 16	0 24	1 54	0 38	15 25	3 20	11 30	11 38	27 38	5 45	7 28
F 31	8n20	18n28	1n35	11n26	2s57	9s19	0s27	17s23	0s37	16s41	0s29	10s35	1s 9	17s16	0n24	1n54	0n38	15n25	3s20	11s29	11s39	27n38	5s47	7n28

Julian Day Number = 3147908.5, Delta T = 03h17m35s
Ecliptic obliquity = 23°11'50, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°28'59, Lahiri = 50°36'00

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

SEPTEMBER 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 25	9♍22'20	24♌54	21♌43	24♎11	17♏43	14°R45	5°R 8	20♏25	26♍43	5♌44	29°R38	29♒ 6	20♊25	25°R40	S 1
S 2	22 44 22	10°19'49	7♍49	22°10	25°15	18°18	14♒39	5♓ 3	20°27	26°45	5°45	29♒38	29° 3	20°32	25♒36	S 2
M 3	22 48 18	11°17'18	21° 0	22°44	26°18	18°54	14°33	4°59	20°29	26°47	5°46	29°37	28°59	20°38	25°33	M 3
T 4	22 52 15	12°14'49	4♎28	23°24	27°22	19°29	14°27	4°54	20°31	26°49	5°47	29°36	28°56	20°45	25°30	T 4
W 5	22 56 11	13°12'20	18° 9	24°10	28°24	20° 5	14°21	4°50	20°32	26°51	5°49	29°34	28°53	20°52	25°27	W 5
T 6	23 0 8	14° 9'52	2♏ 2	25° 2	29°27	20°40	14°15	4°45	20°34	26°54	5°50	29°33	28°50	20°59	25°24	T 6
F 7	23 4 5	15° 7'24	16° 5	26° 1	0♏29	21°16	14° 9	4°41	20°36	26°56	5°51	29°31	28°47	21° 5	25°21	F 7
S 8	23 8 1	16° 4'57	0♐13	27° 6	1°31	21°52	14° 4	4°37	20°39	26°58	5°52	29°30	28°43	21°12	25°18	S 8
S 9	23 11 58	17° 2'31	14°26	28°16	2°33	22°28	13°58	4°32	20°41	27° 0	5°53	29°D29	28°40	21°19	25°15	S 9
M10	23 15 54	18° 0'06	28°39	29°32	3°35	23° 4	13°53	4°28	20°43	27° 2	5°55	29°29	28°37	21°25	25°12	M10
T 11	23 19 51	18°57'41	12♑52	0♍53	4°36	23°41	13°48	4°24	20°45	27° 5	5°56	29°30	28°34	21°32	25° 9	T 11
W12	23 23 47	19°55'17	27° 1	2°20	5°37	24°17	13°43	4°20	20°47	27° 7	5°57	29°32	28°31	21°39	25° 7	W12
T 13	23 27 44	20°52'53	11♒ 5	3°51	6°37	24°54	13°38	4°16	20°50	27° 9	5°58	29°33	28°28	21°46	25° 4	T 13
F 14	23 31 40	21°50'31	24°59	5°27	7°37	25°30	13°34	4°11	20°52	27°11	5°59	29°R33	28°24	21°52	25° 1	F 14
S 15	23 35 37	22°48'09	8♓43	7° 7	8°37	26° 7	13°29	4° 7	20°54	27°13	6° 0	29°33	28°21	21°59	24°58	S 15
S 16	23 39 34	23°45'48	22°14	8°50	9°37	26°44	13°25	4° 3	20°57	27°16	6° 1	29°32	28°18	22° 6	24°55	S 16
M17	23 43 30	24°43'29	5♈29	10°37	10°36	27°21	13°21	3°59	20°59	27°18	6° 2	29°29	28°15	22°12	24°53	M17
T 18	23 47 27	25°41'10	18°29	12°27	11°35	27°58	13°17	3°55	21° 2	27°20	6° 3	29°26	28°12	22°19	24°50	T 18
W19	23 51 23	26°38'53	1♉11	14°20	12°33	28°35	13°13	3°51	21° 4	27°22	6° 4	29°21	28° 9	22°26	24°48	W19
T 20	23 55 20	27°36'38	13°38	16°14	13°31	29°13	13° 9	3°47	21° 7	27°25	6° 5	29°17	28° 5	22°32	24°45	T 20
F 21	23 59 16	28°34'24	25°51	18°11	14°29	29°50	13° 6	3°44	21° 9	27°27	6° 6	29°13	28° 2	22°39	24°42	F 21
S 22	0 3 13	29°32'11	7♊53	20° 9	15°26	0♐28	13° 3	3°40	21°12	27°29	6° 7	29°10	27°59	22°46	24°40	S 22
S 23	0 7 9	0♎30'00	19°47	22° 7	16°23	1° 5	12°59	3°36	21°15	27°31	6° 8	29° 8	27°56	22°53	24°38	S 23
M24	0 11 6	1°27'51	1♋40	24° 6	17°19	1°43	12°56	3°32	21°17	27°33	6° 9	29°D 7	27°53	22°59	24°35	M24
T 25	0 15 3	2°25'43	13°34	26° 6	18°15	2°21	12°54	3°29	21°20	27°36	6°10	29° 8	27°49	23° 6	24°33	T 25
W26	0 18 59	3°23'37	25°35	28° 6	19°10	2°59	12°51	3°25	21°23	27°38	6°11	29° 9	27°46	23°13	24°31	W26
T 27	0 22 56	4°21'32	7♌48	0♎ 5	20° 5	3°37	12°49	3°22	21°26	27°40	6°12	29°11	27°43	23°19	24°28	T 27
F 28	0 26 52	5°19'29	20°17	2° 4	20°59	4°15	12°47	3°18	21°29	27°42	6°13	29°12	27°40	23°26	24°26	F 28
S 29	0 30 49	6°17'27	3♍ 5	4° 2	21°53	4°54	12°45	3°15	21°32	27°45	6°14	29°R12	27°37	23°33	24°24	S 29
S 30	0 34 45	7♎15'28	16♍14	6♎ 0	22♏47	5♐32	12♒43	3♓11	21♏34	27♍47	6♌15	29♒11	27♒34	23♊40	24♒22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n59	13n30	0n26	11n35	2s41	9s47	0s32	17s33	0s38	16s42	0s29	10s36	1s 9	17s17	0n24	1n53	0n38	15n24	3s20	11s29	11s40	27n38	5s48	7n28
S 2	7 37	7 51	0s45	11 42	2 24	10 15	0 37	17 44	0 39	16 44	0 29	10 38	1 9	17 17	0 24	1 52	0 38	15 24	3 20	11 29	11 41	27 38	5 49	7 27
M 3	7 16	1 45	1 55	11 47	2 8	10 42	0 42	17 54	0 39	16 46	0 29	10 40	1 9	17 18	0 24	1 51	0 38	15 24	3 20	11 29	11 43	27 39	5 50	7 27
T 4	6 54	4s32	3 1	11 50	1 51	11 10	0 47	18 4	0 40	16 48	0 29	10 41	1 9	17 18	0 24	1 50	0 38	15 24	3 20	11 30	11 44	27 39	5 51	7 27
W 5	6 32	10 42	3 57	11 51	1 34	11 37	0 53	18 14	0 41	16 50	0 29	10 43	1 9	17 19	0 24	1 49	0 38	15 23	3 20	11 30	11 45	27 39	5 53	7 27
T 6	6 10	16 26	4 40	11 49	1 18	12 4	0 58	18 24	0 41	16 52	0 30	10 45	1 9	17 19	0 24	1 49	0 38	15 23	3 20	11 31	11 46	27 39	5 54	7 27
F 7	5 48	21 23	5 7	11 45	1 2	12 31	1 4	18 34	0 42	16 53	0 30	10 46	1 9	17 20	0 24	1 48	0 38	15 23	3 20	11 32	11 47	27 39	5 55	7 26
S 8	5 26	25 8	5 15	11 38	0 46	12 58	1 9	18 44	0 43	16 55	0 30	10 48	1 9	17 21	0 24	1 47	0 38	15 22	3 20	11 32	11 48	27 39	5 56	7 26
S 9	5 4	27 21	5 5	11 28	0 31	13 24	1 15	18 54	0 43	16 57	0 30	10 49	1 9	17 21	0 24	1 46	0 38	15 22	3 20	11 32	11 49	27 39	5 57	7 26
M10	4 42	27 47	4 36	11 16	0 16	13 51	1 20	19 4	0 44	16 58	0 30	10 51	1 9	17 22	0 24	1 45	0 38	15 22	3 20	11 32	11 50	27 39	5 59	7 26
T 11	4 20	26 23	3 50	11 1	0 2	14 17	1 26	19 14	0 45	17 0	0 30	10 53	1 9	17 22	0 24	1 44	0 38	15 22	3 20	11 32	11 51	27 40	6 0	7 25
W12	3 57	23 19	2 50	10 43	0n11	14 42	1 32	19 23	0 45	17 1	0 30	10 54	1 9	17 23	0 24	1 43	0 38	15 21	3 20	11 31	11 52	27 40	6 1	7 25
T 13	3 35	18 53	1 40	10 22	0 24	15 8	1 38	19 32	0 46	17 2	0 30	10 56	1 9	17 24	0 24	1 43	0 38	15 21	3 20	11 31	11 53	27 40	6 2	7 25
F 14	3 12	13 27	0 25	9 58	0 36	15 33	1 43	19 42	0 46	17 4	0 30	10 57	1 9	17 24	0 24	1 42	0 38	15 21	3 20	11 31	11 55	27 40	6 3	7 24
S 15	2 50	7 26	0n50	9 32	0 47	15 58	1 49	19 51	0 47	17 5	0 30	10 59	1 10	17 25	0 24	1 41	0 38	15 21	3 20	11 31	11 56	27 40	6 4	7 24
S 16	2 27	1 11	2 1	9 3	0 57	16 22	1 55	20 0	0 48	17 6	0 30	11 0	1 10	17 26	0 24	1 40	0 38	15 20	3 20	11 31	11 57	27 40	6 6	7 24
M17	2 5	4n59	3 5	8 32	1 6	16 47	2 1	20 9	0 48	17 8	0 30	11 2	1 10	17 26	0 24	1 39	0 38	15 20	3 20	11 32	11 58	27 40	6 7	7 24
T 18	1 42	10 49	3 57	7 58	1 14	17 11	2 7	20 18	0 49	17 9	0 30	11 3	1 10	17 27	0 24	1 38	0 38	15 20	3 20	11 33	11 59	27 40	6 8	7 23
W19	1 19	16 5	4 36	7 21	1 21	17 34	2 14	20 27	0 49	17 10	0 30	11 5	1 10	17 28	0 24	1 37	0 38	15 20	3 20	11 35	12 0	27 40	6 9	7 23
T 20	0 56	20 33	5 1	6 43	1 27	17 58	2 20	20 35	0 50	17 11	0 30	11 6	1 10	17 28	0 24	1 36	0 38	15 19	3 20	11 36	12 1	27 40	6 10	7 23
F 21	0 34	24 4	5 12	6 3	1 33	18 21	2 26	20 44	0 50	17 12	0 30	11 8	1 10	17 29	0 24	1 36	0 38	15 19	3 20	11 38	12 2	27 40	6 11	7 22
S 22	0 11	26 29	5 9	5 21	1 37	18 43	2 32	20 52	0 51	17 13	0 30	11 9	1 10	17 30	0 24	1 35	0 38	15 19	3 20	11 39	12 3	27 40	6 12	7 22
S 23	0s12	27 40	4 53	4 38	1 40	19 6	2 38	21 1	0 52	17 14	0 30	11 10	1 10	17 30	0 24	1 34	0 38	15 19	3 20	11 40	12 4	27 40	6 14	7 21
M24	0 35	27 35	4 24	3 54	1 43	19 28	2 44	21 9	0 52	17 15	0 30	11 12	1 10	17 31	0 24	1 33	0 38	15 18	3 20	11 40	12 5	27 40	6 15	7 21
T 25	0 57	26 13	3 43	3 8	1 45	19 49	2 51	21 17	0 53	17 16	0 30	11 13	1 10	17 32	0 24	1 32	0 38	15 18	3 20	11 40	12 6	27 40	6 16	7 21
W26	1 20	23 39	2 53	2 22	1 45	20 11	2 57	21 25	0 53	17 16	0 30	11 14	1 10	17 33	0 24	1 31	0 38	15 18	3 20	11 39	12 8	27 40	6 17	7 20
T 27	1 43	19 58	1 54	1 35	1 45	20 32	3 3	21 33	0 54	17 17	0 31	11 16	1 10	17 33	0 24	1 30	0 38	15 18	3 20	11 39	12 9	27 40	6 18	7 20
F 28	2 6	15 21	0 48	0 48	1 45	20 52	3 10	21 40	0 54	17 18	0 31	11 17	1 10	17 34	0 24	1 30	0 38	15 17	3 20	11 38	12 10	27 40	6 19	7 20
S 29	2 28	9 57	0s21	0s 0	1 44	21 13	3 16	21 48	0 55	17 18	0 31	11 18	1 10	17 35	0 24	1 29	0 38	15 17	3 20	11 38	12 11	27 40	6 20	7 19
S 30	2s51	3n58	1s31	0s48	1n42	21s32	3s22	21s55	0s55	17s19	0s31	11s19	1s10	17s36	0n24	1n28	0n38	15n17	3s20	11s38	12s12	27n40	6s21	7n19

Julian Day Number = 3147939.5, Delta T = 03h17m36s
Ecliptic obliquity = 23°11'50, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'03, Lahiri = 50°36'04

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

OCTOBER 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 42	8♎13'29	29♍46	7♎57	23♏39	6♐11	12°R41	3°R 8	21♏37	27♍49	6♌15	29°R 8	27♒30	23♊46	24°R20	M 1
T 2	0 42 38	9°11'32	13♎38	9°53	24°31	6°49	12♒40	3♓ 5	21°40	27°51	6°16	29♒ 3	27°27	23°53	24♒18	T 2
W 3	0 46 35	10° 9'37	27°47	11°48	25°23	7°28	12°38	3° 2	21°43	27°53	6°17	28°57	27°24	24° 0	24°16	W 3
T 4	0 50 31	11° 7'43	12♏ 8	13°41	26°14	8° 7	12°37	2°59	21°47	27°56	6°18	28°51	27°21	24° 6	24°14	T 4
F 5	0 54 28	12° 5'51	26°35	15°34	27° 4	8°46	12°36	2°56	21°50	27°58	6°18	28°44	27°18	24°13	24°12	F 5
S 6	0 58 25	13° 4'00	11♐ 3	17°26	27°53	9°25	12°36	2°53	21°53	28° 0	6°19	28°39	27°15	24°20	24°11	S 6
S 7	1 2 21	14° 2'10	25°26	19°16	28°42	10° 4	12°35	2°50	21°56	28° 2	6°20	28°36	27°11	24°27	24° 9	S 7
M 8	1 6 18	15° 0'22	9♑41	21° 5	29°30	10°43	12°35	2°48	21°59	28° 4	6°21	28°D34	27° 8	24°33	24° 7	M 8
T 9	1 10 14	15°58'35	23°46	22°53	0♐18	11°23	12°D35	2°45	22° 2	28° 6	6°21	28°35	27° 5	24°40	24° 6	T 9
W10	1 14 11	16°56'49	7♒39	24°40	1° 4	12° 2	12°35	2°42	22° 5	28° 8	6°22	28°36	27° 2	24°47	24° 4	W10
T 11	1 18 7	17°55'05	21°21	26°26	1°50	12°42	12°35	2°40	22° 9	28°11	6°22	28°37	26°59	24°53	24° 3	T 11
F 12	1 22 4	18°53'22	4♓51	28°11	2°34	13°21	12°36	2°38	22°12	28°13	6°23	28°R37	26°55	25° 0	24° 1	F 12
S 13	1 26 0	19°51'40	18°10	29°54	3°18	14° 1	12°36	2°35	22°15	28°15	6°24	28°35	26°52	25° 7	24° 0	S 13
S 14	1 29 57	20°50'00	1♈18	1♏36	4° 1	14°41	12°37	2°33	22°19	28°17	6°24	28°31	26°49	25°13	23°59	S 14
M15	1 33 54	21°48'21	14°14	3°18	4°43	15°21	12°38	2°31	22°22	28°19	6°25	28°24	26°46	25°20	23°58	M15
T 16	1 37 50	22°46'45	26°57	4°58	5°24	16° 1	12°39	2°29	22°25	28°21	6°25	28°16	26°43	25°27	23°56	T 16
W17	1 41 47	23°45'10	9♉29	6°37	6° 4	16°41	12°41	2°27	22°29	28°23	6°26	28° 6	26°40	25°34	23°55	W17
T 18	1 45 43	24°43'36	21°48	8°15	6°42	17°21	12°43	2°25	22°32	28°25	6°26	27°55	26°36	25°40	23°54	T 18
F 19	1 49 40	25°42'05	3♊56	9°52	7°20	18° 1	12°44	2°23	22°36	28°27	6°26	27°45	26°33	25°47	23°53	F 19
S 20	1 53 36	26°40'36	15°55	11°28	7°56	18°42	12°46	2°21	22°39	28°29	6°27	27°37	26°30	25°54	23°53	S 20
S 21	1 57 33	27°39'09	27°48	13° 3	8°31	19°22	12°49	2°20	22°43	28°31	6°27	27°30	26°27	26° 0	23°52	S 21
M22	2 1 29	28°37'44	9♋38	14°37	9° 5	20° 3	12°51	2°18	22°46	28°33	6°28	27°26	26°24	26° 7	23°51	M22
T 23	2 5 26	29°36'21	21°31	16°10	9°38	20°44	12°53	2°17	22°50	28°35	6°28	27°24	26°20	26°14	23°50	T 23
W24	2 9 23	0♏35'00	3♌29	17°42	10° 9	21°24	12°56	2°16	22°53	28°37	6°28	27°D24	26°17	26°21	23°50	W24
T 25	2 13 19	1°33'41	15°40	19°13	10°38	22° 5	12°59	2°14	22°57	28°39	6°29	27°24	26°14	26°27	23°49	T 25
F 26	2 17 16	2°32'24	28° 8	20°43	11° 6	22°46	13° 2	2°13	23° 0	28°41	6°29	27°R25	26°11	26°34	23°49	F 26
S 27	2 21 12	3°31'09	10♍58	22°13	11°33	23°27	13° 5	2°12	23° 4	28°43	6°29	27°24	26° 8	26°41	23°48	S 27
S 28	2 25 9	4°29'56	24°14	23°41	11°58	24° 8	13° 9	2°11	23° 8	28°45	6°29	27°21	26° 5	26°47	23°48	S 28
M29	2 29 5	5°28'46	7♎56	25° 8	12°21	24°49	13°13	2°10	23°11	28°47	6°30	27°15	26° 1	26°54	23°47	M29
T 30	2 33 2	6°27'37	22° 5	26°35	12°43	25°31	13°16	2°10	23°15	28°49	6°30	27° 7	25°58	27° 1	23°47	T 30
W31	2 36 58	7♏26'31	6♏36	28♏ 0	13♐ 3	26♐12	13♒20	2♓ 9	23♏19	28♍50	6♌30	26♒58	25♒55	27♊ 7	23♒47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s14	2s20	2s38	1s36	1n39	21s52	3s29	22s 2	0s56	17s19	0s31	11s20	1s10	17s36	0n24	1n27	0n38	15n17	3s20	11s40	12s13	27n40	6s22	7n18
T 2	3 36	8 40	3 37	2 24	1 36	22 11	3 35	22 9	0 56	17 20	0 31	11 21	1 10	17 37	0 24	1 26	0 38	15 17	3 20	11 41	12 14	27 40	6 23	7 18
W 3	3 59	14 42	4 24	3 12	1 32	22 30	3 41	22 16	0 57	17 20	0 31	11 23	1 10	17 38	0 24	1 25	0 38	15 16	3 20	11 43	12 15	27 40	6 24	7 17
T 4	4 22	20 1	4 56	3 59	1 28	22 48	3 48	22 23	0 57	17 20	0 31	11 24	1 10	17 39	0 24	1 24	0 39	15 16	3 20	11 46	12 16	27 40	6 25	7 17
F 5	4 44	24 11	5 8	4 46	1 24	23 6	3 54	22 29	0 58	17 21	0 31	11 25	1 10	17 40	0 24	1 24	0 39	15 16	3 20	11 48	12 17	27 39	6 26	7 17
S 6	5 7	26 51	5 1	5 33	1 19	23 23	4 0	22 36	0 58	17 21	0 31	11 26	1 10	17 40	0 23	1 23	0 39	15 16	3 20	11 49	12 18	27 39	6 27	7 16
S 7	5 29	27 43	4 36	6 20	1 14	23 40	4 6	22 42	0 58	17 21	0 31	11 27	1 10	17 41	0 23	1 22	0 39	15 16	3 20	11 51	12 19	27 39	6 28	7 16
M 8	5 51	26 43	3 53	7 5	1 8	23 57	4 13	22 48	0 59	17 21	0 31	11 28	1 10	17 42	0 23	1 21	0 39	15 15	3 21	11 51	12 21	27 39	6 29	7 15
T 9	6 13	24 2	2 57	7 50	1 3	24 13	4 19	22 54	0 59	17 21	0 31	11 29	1 10	17 43	0 23	1 20	0 39	15 15	3 21	11 51	12 22	27 39	6 30	7 15
W10	6 36	19 57	1 51	8 35	0 57	24 29	4 25	23 0	1 0	17 21	0 31	11 30	1 10	17 44	0 23	1 19	0 39	15 15	3 21	11 51	12 23	27 39	6 31	7 14
T 11	6 58	14 52	0 39	9 19	0 50	24 45	4 31	23 5	1 0	17 21	0 31	11 30	1 10	17 45	0 23	1 19	0 39	15 15	3 21	11 50	12 24	27 39	6 32	7 14
F 12	7 20	9 7	0n34	10 2	0 44	25 0	4 37	23 10	1 1	17 21	0 31	11 31	1 10	17 45	0 23	1 18	0 39	15 15	3 21	11 50	12 25	27 39	6 33	7 13
S 13	7 41	3 3	1 43	10 45	0 37	25 14	4 43	23 16	1 1	17 21	0 31	11 32	1 10	17 46	0 23	1 17	0 39	15 15	3 21	11 51	12 26	27 38	6 34	7 13
S 14	8 3	3n 3	2 46	11 26	0 30	25 28	4 49	23 21	1 1	17 21	0 31	11 33	1 10	17 47	0 23	1 16	0 39	15 14	3 21	11 52	12 27	27 38	6 34	7 12
M15	8 25	8 56	3 39	12 7	0 23	25 42	4 55	23 25	1 2	17 20	0 31	11 34	1 10	17 48	0 23	1 15	0 39	15 14	3 21	11 55	12 28	27 38	6 35	7 12
T 16	8 46	14 20	4 21	12 47	0 16	25 55	5 1	23 30	1 2	17 20	0 31	11 34	1 10	17 49	0 23	1 15	0 39	15 14	3 21	11 57	12 29	27 38	6 36	7 11
W17	9 8	19 4	4 49	13 27	0 9	26 8	5 6	23 35	1 3	17 20	0 31	11 35	1 10	17 50	0 23	1 14	0 39	15 14	3 21	12 1	12 30	27 38	6 37	7 11
T 18	9 29	22 54	5 3	14 5	0 2	26 20	5 12	23 39	1 3	17 19	0 31	11 36	1 10	17 51	0 23	1 13	0 39	15 14	3 21	12 4	12 31	27 38	6 38	7 10
F 19	9 50	25 40	5 3	14 43	0s 6	26 32	5 18	23 43	1 3	17 19	0 31	11 36	1 10	17 52	0 23	1 12	0 39	15 14	3 21	12 8	12 32	27 37	6 39	7 10
S 20	10 11	27 15	4 49	15 19	0 13	26 43	5 23	23 47	1 4	17 18	0 31	11 37	1 10	17 52	0 23	1 11	0 39	15 14	3 21	12 11	12 33	27 37	6 39	7 9
S 21	10 32	27 34	4 23	15 55	0 20	26 54	5 28	23 50	1 4	17 17	0 31	11 37	1 10	17 53	0 23	1 11	0 39	15 14	3 21	12 13	12 34	27 37	6 40	7 9
M22	10 53	26 37	3 46	16 30	0 28	27 5	5 33	23 54	1 4	17 17	0 31	11 38	1 9	17 54	0 23	1 10	0 39	15 13	3 21	12 14	12 36	27 37	6 41	7 8
T 23	11 13	24 27	2 59	17 4	0 35	27 15	5 38	23 57	1 5	17 16	0 31	11 38	1 9	17 55	0 23	1 9	0 39	15 13	3 21	12 15	12 37	27 36	6 41	7 8
W24	11 34	21 11	2 4	17 37	0 43	27 24	5 43	24 0	1 5	17 15	0 31	11 39	1 9	17 56	0 23	1 8	0 39	15 13	3 21	12 15	12 38	27 36	6 42	7 7
T 25	11 54	16 58	1 2	18 10	0 50	27 33	5 48	24 3	1 5	17 15	0 31	11 39	1 9	17 57	0 23	1 8	0 39	15 13	3 21	12 15	12 39	27 36	6 43	7 7
F 26	12 14	11 56	0s 4	18 41	0 58	27 42	5 53	24 6	1 6	17 14	0 31	11 40	1 9	17 58	0 23	1 7	0 39	15 13	3 21	12 15	12 40	27 36	6 43	7 6
S 27	12 34	6 16	1 12	19 11	1 5	27 50	5 57	24 8	1 6	17 13	0 31	11 40	1 9	17 59	0 23	1 6	0 39	15 13	3 21	12 15	12 41	27 35	6 44	7 6
S 28	12 53	0 10	2 18	19 40	1 12	27 58	6 1	24 10	1 6	17 12	0 31	11 40	1 9	18 0	0 23	1 5	0 39	15 13	3 21	12 16	12 42	27 35	6 45	7 5
M29	13 13	6s 9	3 18	20 8	1 19	28 5	6 5	24 12	1 7	17 11	0 31	11 40	1 9	18 1	0 23	1 5	0 39	15 13	3 21	12 18	12 43	27 35	6 45	7 5
T 30	13 32	12 21	4 8	20 36	1 27	28 11	6 9	24 14	1 7	17 10	0 31	11 41	1 9	18 1	0 23	1 4	0 39	15 13	3 21	12 21	12 44	27 34	6 46	7 4
W31	13s51	18s 2	4s43	21s 2	1s34	28s17	6s12	24s16	1s 7	17s 9	0s31	11s41	1s 9	18s 2	0n23	1n 3	0n39	15n13	3s21	12s24	12s45	27n34	6s46	7n 4

Julian Day Number = 3147969.5, Delta T = 03h17m37s
Ecliptic obliquity = 23°11'50, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'08, Lahiri = 50°36'08

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

NOVEMBER 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 55	8♏25'26	21♏23	29♏24	13♐20	26♐54	13♒25	2°R 9	23♏22	28♍52	6♌30	26°R47	25♒52	27♊14	23°R47	T 1
F 2	2 44 51	9°24'24	6♐17	0♐47	13°36	27°35	13°29	2♓ 8	23°26	28°54	6°30	26♒36	25°49	27°21	23°D47	F 2
S 3	2 48 48	10°23'23	21° 9	2°10	13°50	28°17	13°34	2° 8	23°30	28°56	6°30	26°28	25°46	27°28	23♒47	S 3
S 4	2 52 45	11°22'24	5♑52	3°31	14° 2	28°59	13°38	2° 8	23°33	28°58	6°30	26°21	25°42	27°34	23°47	S 4
M 5	2 56 41	12°21'26	20°19	4°51	14°12	29°40	13°43	2° 7	23°37	28°59	6°30	26°17	25°39	27°41	23°47	M 5
T 6	3 0 38	13°20'30	4♒28	6° 9	14°20	0♑22	13°48	2°D 7	23°41	29° 1	6°R30	26°16	25°36	27°48	23°48	T 6
W 7	3 4 34	14°19'36	18°17	7°27	14°25	1° 4	13°53	2° 7	23°44	29° 3	6°30	26°15	25°33	27°54	23°48	W 7
T 8	3 8 31	15°18'43	1♓48	8°43	14°28	1°46	13°59	2° 8	23°48	29° 4	6°30	26°15	25°30	28° 1	23°48	T 8
F 9	3 12 27	16°17'52	15° 3	9°57	14°R29	2°29	14° 4	2° 8	23°52	29° 6	6°30	26°14	25°26	28° 8	23°49	F 9
S 10	3 16 24	17°17'02	28° 3	11°11	14°28	3°11	14°10	2° 8	23°56	29° 8	6°30	26°11	25°23	28°14	23°49	S 10
S 11	3 20 20	18°16'15	10♈51	12°22	14°24	3°53	14°16	2° 9	23°59	29° 9	6°30	26° 5	25°20	28°21	23°50	S 11
M12	3 24 17	19°15'29	23°28	13°32	14°17	4°36	14°22	2° 9	24° 3	29°11	6°30	25°56	25°17	28°28	23°50	M12
T 13	3 28 14	20°14'44	5♉55	14°40	14° 8	5°18	14°28	2°10	24° 7	29°12	6°30	25°44	25°14	28°35	23°51	T 13
W14	3 32 10	21°14'02	18°13	15°46	13°57	6° 1	14°35	2°11	24°11	29°14	6°30	25°31	25°11	28°41	23°52	W14
T 15	3 36 7	22°13'22	0♊22	16°49	13°43	6°43	14°41	2°12	24°15	29°15	6°30	25°16	25° 7	28°48	23°53	T 15
F 16	3 40 3	23°12'44	12°23	17°50	13°27	7°26	14°48	2°12	24°18	29°17	6°29	25° 2	25° 4	28°55	23°54	F 16
S 17	3 44 0	24°12'07	24°18	18°49	13° 9	8° 9	14°55	2°14	24°22	29°18	6°29	24°50	25° 1	29° 1	23°55	S 17
S 18	3 47 56	25°11'33	6♋ 9	19°44	12°48	8°52	15° 2	2°15	24°26	29°20	6°29	24°40	24°58	29° 8	23°56	S 18
M19	3 51 53	26°11'01	17°57	20°36	12°25	9°35	15° 9	2°16	24°30	29°21	6°29	24°33	24°55	29°15	23°57	M19
T 20	3 55 50	27°10'31	29°48	21°25	12° 0	10°18	15°16	2°17	24°33	29°23	6°28	24°29	24°52	29°21	23°58	T 20
W21	3 59 46	28°10'03	11♌44	22°10	11°34	11° 1	15°23	2°19	24°37	29°24	6°28	24°27	24°48	29°28	23°59	W21
T 22	4 3 43	29° 9'38	23°52	22°50	11° 5	11°44	15°31	2°20	24°41	29°25	6°28	24°27	24°45	29°35	24° 1	T 22
F 23	4 7 39	0♐ 9'14	6♍16	23°25	10°34	12°27	15°39	2°22	24°45	29°27	6°27	24°27	24°42	29°42	24° 2	F 23
S 24	4 11 36	1° 8'53	19° 2	23°55	10° 2	13°11	15°47	2°24	24°48	29°28	6°27	24°26	24°39	29°48	24° 4	S 24
S 25	4 15 32	2° 8'33	2♎15	24°20	9°29	13°54	15°55	2°26	24°52	29°29	6°26	24°23	24°36	29°55	24° 5	S 25
M26	4 19 29	3° 8'16	15°56	24°37	8°55	14°37	16° 3	2°28	24°56	29°30	6°26	24°18	24°32	0♋ 2	24° 7	M26
T 27	4 23 25	4° 8'01	0♏ 8	24°48	8°19	15°21	16°11	2°30	25° 0	29°31	6°25	24°10	24°29	0° 8	24° 8	T 27
W28	4 27 22	5° 7'48	14°47	24°R51	7°43	16° 5	16°19	2°32	25° 3	29°33	6°25	24° 0	24°26	0°15	24°10	W28
T 29	4 31 19	6° 7'38	29°47	24°46	7° 7	16°48	16°28	2°34	25° 7	29°34	6°24	23°49	24°23	0°22	24°12	T 29
F 30	4 35 15	7♐ 7'29	14♐59	24♐32	6♐30	17♑32	16♒37	2♓36	25♏11	29♍35	6♌24	23♒37	24♒20	0♋28	24♒14	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s10	22s45	5s 0	21s27	1s40	28s22	6s15	24s17	1s 8	17s 7	0s31	11s41	1s 9	18s 3	0n23	1n 3	0n39	15n13	3s21	12s28	12s46	27n34	6s47	7n 3
F 2	14 29	26 1	4 57	21 51	1 47	28 27	6 18	24 18	1 8	17 6	0 31	11 41	1 9	18 4	0 23	1 2	0 39	15 13	3 21	12 31	12 47	27 34	6 47	7 3
S 3	14 47	27 28	4 34	22 15	1 54	28 31	6 20	24 19	1 8	17 5	0 31	11 41	1 9	18 5	0 23	1 1	0 39	15 13	3 21	12 34	12 48	27 33	6 48	7 2
S 4	15 5	26 57	3 53	22 37	2 0	28 35	6 23	24 20	1 8	17 3	0 31	11 41	1 9	18 6	0 23	1 1	0 39	15 12	3 21	12 36	12 49	27 33	6 48	7 2
M 5	15 23	24 37	2 58	22 58	2 7	28 38	6 24	24 20	1 9	17 2	0 31	11 41	1 9	18 7	0 23	1 0	0 39	15 12	3 21	12 38	12 50	27 33	6 49	7 1
T 6	15 41	20 46	1 53	23 18	2 13	28 40	6 26	24 21	1 9	17 1	0 31	11 41	1 9	18 8	0 23	0 59	0 39	15 12	3 21	12 38	12 51	27 32	6 49	7 1
W 7	15 59	15 52	0 42	23 37	2 19	28 42	6 27	24 21	1 9	16 59	0 31	11 41	1 9	18 9	0 23	0 59	0 39	15 12	3 21	12 38	12 53	27 32	6 50	7 0
T 8	16 16	10 16	0n29	23 54	2 24	28 43	6 27	24 21	1 9	16 58	0 31	11 41	1 9	18 10	0 23	0 58	0 39	15 12	3 21	12 38	12 54	27 31	6 50	7 0
F 9	16 33	4 20	1 38	24 11	2 30	28 43	6 28	24 20	1 10	16 56	0 31	11 41	1 9	18 11	0 23	0 57	0 39	15 12	3 21	12 39	12 55	27 31	6 50	6 59
S 10	16 49	1n40	2 39	24 27	2 35	28 43	6 27	24 19	1 10	16 54	0 31	11 41	1 9	18 12	0 23	0 57	0 39	15 12	3 21	12 40	12 56	27 31	6 51	6 59
S 11	17 6	7 30	3 32	24 41	2 39	28 41	6 26	24 19	1 10	16 53	0 31	11 41	1 9	18 13	0 23	0 56	0 39	15 12	3 21	12 42	12 57	27 30	6 51	6 58
M12	17 22	12 57	4 13	24 54	2 44	28 39	6 25	24 17	1 10	16 51	0 31	11 40	1 9	18 14	0 23	0 55	0 39	15 12	3 21	12 45	12 58	27 30	6 51	6 57
T 13	17 38	17 48	4 42	25 7	2 48	28 36	6 23	24 16	1 11	16 49	0 31	11 40	1 9	18 14	0 23	0 55	0 39	15 12	3 21	12 49	12 59	27 29	6 52	6 57
W14	17 53	21 50	4 57	25 18	2 52	28 32	6 20	24 14	1 11	16 47	0 31	11 40	1 9	18 15	0 23	0 54	0 39	15 12	3 21	12 53	13 0	27 29	6 52	6 56
T 15	18 8	24 53	4 58	25 27	2 55	28 27	6 17	24 13	1 11	16 45	0 31	11 39	1 9	18 16	0 23	0 54	0 39	15 12	3 21	12 58	13 1	27 29	6 52	6 56
F 16	18 23	26 47	4 46	25 36	2 58	28 21	6 13	24 10	1 11	16 44	0 31	11 39	1 8	18 17	0 23	0 53	0 39	15 12	3 21	13 3	13 2	27 28	6 52	6 55
S 17	18 38	27 26	4 21	25 44	3 0	28 14	6 8	24 8	1 11	16 42	0 31	11 39	1 8	18 18	0 23	0 53	0 39	15 13	3 21	13 7	13 3	27 28	6 52	6 55
S 18	18 52	26 49	3 46	25 50	3 2	28 6	6 3	24 6	1 11	16 40	0 31	11 38	1 8	18 19	0 23	0 52	0 39	15 13	3 21	13 10	13 4	27 27	6 53	6 54
M19	19 6	24 59	3 0	25 55	3 4	27 57	5 57	24 3	1 12	16 37	0 31	11 38	1 8	18 20	0 23	0 52	0 39	15 13	3 21	13 12	13 5	27 27	6 53	6 54
T 20	19 20	22 3	2 6	25 59	3 4	27 47	5 50	24 0	1 12	16 35	0 31	11 37	1 8	18 21	0 23	0 51	0 40	15 13	3 21	13 14	13 6	27 26	6 53	6 53
W21	19 33	18 10	1 7	26 2	3 4	27 36	5 43	23 56	1 12	16 33	0 31	11 37	1 8	18 22	0 23	0 51	0 40	15 13	3 21	13 14	13 7	27 26	6 53	6 53
T 22	19 46	13 29	0 3	26 3	3 3	27 24	5 35	23 53	1 12	16 31	0 31	11 36	1 8	18 23	0 23	0 50	0 40	15 13	3 22	13 14	13 8	27 25	6 53	6 52
F 23	19 59	8 9	1s 2	26 3	3 1	27 11	5 26	23 49	1 12	16 29	0 31	11 35	1 8	18 24	0 23	0 50	0 40	15 13	3 22	13 14	13 9	27 25	6 53	6 52
S 24	20 11	2 21	2 6	26 2	2 58	26 57	5 16	23 45	1 12	16 26	0 31	11 35	1 8	18 25	0 23	0 49	0 40	15 13	3 22	13 15	13 10	27 24	6 53	6 51
S 25	20 23	3s44	3 6	25 59	2 55	26 41	5 6	23 41	1 13	16 24	0 31	11 34	1 8	18 25	0 23	0 49	0 40	15 13	3 22	13 16	13 11	27 24	6 53	6 51
M26	20 34	9 51	3 57	25 55	2 50	26 25	4 55	23 36	1 13	16 22	0 31	11 33	1 8	18 26	0 23	0 48	0 40	15 13	3 22	13 17	13 13	27 23	6 53	6 50
T 27	20 46	15 42	4 35	25 49	2 44	26 8	4 43	23 32	1 13	16 19	0 31	11 32	1 8	18 27	0 23	0 48	0 40	15 13	3 22	13 20	13 14	27 23	6 53	6 50
W28	20 56	20 50	4 57	25 42	2 36	25 50	4 31	23 27	1 13	16 17	0 31	11 32	1 8	18 28	0 23	0 47	0 40	15 13	3 22	13 23	13 15	27 22	6 53	6 49
T 29	21 7	24 46	4 59	25 33	2 27	25 31	4 18	23 22	1 13	16 14	0 31	11 31	1 8	18 29	0 23	0 47	0 40	15 13	3 22	13 27	13 16	27 22	6 53	6 49
F 30	21s17	27s 0	4s40	25s22	2s17	25s12	4s 5	23s16	1s13	16s12	0s31	11s30	1s 8	18s30	0n23	0n46	0n40	15n14	3s22	13s31	13s17	27n21	6s53	6n48

Julian Day Number = 3148000.5, Delta T = 03h17m39s
Ecliptic obliquity = 23°11'50, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'12, Lahiri = 50°36'12

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ASTRODIENST EPHEMERIS for the year 3906
geocentric

DECEMBER 3906 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 12	8♐ 7'22	0♉12	24°R 9	5°R54	18♉16	16♒46	2♓39	25♏15	29♍36	6°R23	23°R28	24♒17	0♋35	24♒16	S 1
S 2	4 43 8	9° 7'17	15°16	23♐37	5♐18	19° 0	16°54	2°41	25°18	29°37	6♌23	23♒21	24°13	0°42	24°18	S 2
M 3	4 47 5	10° 7'13	0♒ 1	22°55	4°42	19°44	17° 4	2°44	25°22	29°38	6°22	23°16	24°10	0°49	24°20	M 3
T 4	4 51 1	11° 7'11	14°23	22° 3	4° 7	20°28	17°13	2°47	25°26	29°39	6°22	23°15	24° 7	0°55	24°22	T 4
W 5	4 54 58	12° 7'10	28°20	21° 3	3°33	21°12	17°22	2°49	25°29	29°40	6°21	23°D14	24° 4	1° 2	24°24	W 5
T 6	4 58 54	13° 7'11	11♓53	19°56	3° 0	21°57	17°32	2°52	25°33	29°41	6°20	23°R15	24° 1	1° 9	24°26	T 6
F 7	5 2 51	14° 7'13	25° 3	18°42	2°29	22°41	17°41	2°55	25°37	29°42	6°20	23°14	23°58	1°15	24°28	F 7
S 8	5 6 48	15° 7'16	7♈55	17°25	1°59	23°25	17°51	2°58	25°40	29°42	6°19	23°12	23°54	1°22	24°31	S 8
S 9	5 10 44	16° 7'21	20°31	16° 5	1°31	24°10	18° 1	3° 2	25°44	29°43	6°18	23° 7	23°51	1°29	24°33	S 9
M10	5 14 41	17° 7'28	2♉55	14°47	1° 5	24°54	18°10	3° 5	25°47	29°44	6°18	22°59	23°48	1°35	24°36	M10
T 11	5 18 37	18° 7'36	15° 8	13°31	0°41	25°39	18°21	3° 8	25°51	29°45	6°17	22°49	23°45	1°42	24°38	T 11
W12	5 22 34	19° 7'45	27°14	12°21	0°19	26°23	18°31	3°12	25°55	29°46	6°16	22°37	23°42	1°49	24°41	W12
T 13	5 26 30	20° 7'57	9♊14	11°19	29♏59	27° 8	18°41	3°15	25°58	29°46	6°15	22°25	23°38	1°55	24°43	T 13
F 14	5 30 27	21° 8'10	21° 9	10°27	29°43	27°53	18°51	3°19	26° 2	29°47	6°15	22°13	23°35	2° 2	24°46	F 14
S 15	5 34 23	22° 8'24	3♋ 1	9°45	29°28	28°38	19° 2	3°22	26° 5	29°48	6°14	22° 2	23°32	2° 9	24°49	S 15
S 16	5 38 20	23° 8'40	14°51	9°15	29°16	29°22	19°12	3°26	26° 9	29°48	6°13	21°54	23°29	2°16	24°51	S 16
M17	5 42 17	24° 8'58	26°40	8°57	29° 6	0♒ 7	19°23	3°30	26°12	29°49	6°12	21°48	23°26	2°22	24°54	M17
T 18	5 46 13	25° 9'18	8♌33	8°D50	28°59	0°52	19°34	3°34	26°16	29°49	6°11	21°45	23°23	2°29	24°57	T 18
W19	5 50 10	26° 9'39	20°31	8°54	28°54	1°37	19°45	3°38	26°19	29°50	6°10	21°D43	23°19	2°36	25° 0	W19
T 20	5 54 6	27°10'02	2♍40	9° 9	28°D52	2°22	19°56	3°42	26°22	29°50	6° 9	21°44	23°16	2°42	25° 3	T 20
F 21	5 58 3	28°10'27	15° 3	9°33	28°52	3° 8	20° 7	3°46	26°26	29°51	6° 8	21°45	23°13	2°49	25° 6	F 21
S 22	6 1 59	29°10'53	27°44	10° 6	28°54	3°53	20°18	3°51	26°29	29°51	6° 8	21°R46	23°10	2°56	25° 9	S 22
S 23	6 5 56	0♑11'21	10♎50	10°47	28°59	4°38	20°29	3°55	26°32	29°51	6° 7	21°45	23° 7	3° 2	25°12	S 23
M24	6 9 53	1°11'51	24°23	11°35	29° 7	5°24	20°41	3°59	26°36	29°52	6° 6	21°43	23° 4	3° 9	25°16	M24
T 25	6 13 49	2°12'23	8♏25	12°29	29°16	6° 9	20°52	4° 4	26°39	29°52	6° 5	21°38	23° 0	3°16	25°19	T 25
W26	6 17 46	3°12'56	22°56	13°29	29°28	6°54	21° 4	4° 8	26°42	29°52	6° 4	21°32	22°57	3°22	25°22	W26
T 27	6 21 42	4°13'31	7♐51	14°33	29°42	7°40	21°15	4°13	26°45	29°52	6° 3	21°24	22°54	3°29	25°25	T 27
F 28	6 25 39	5°14'08	23° 3	15°41	29°58	8°26	21°27	4°18	26°49	29°52	6° 2	21°17	22°51	3°36	25°29	F 28
S 29	6 29 35	6°14'46	8♑22	16°53	0♐16	9°11	21°39	4°23	26°52	29°53	6° 1	21°10	22°48	3°43	25°32	S 29
S 30	6 33 32	7°15'25	23°36	18° 8	0°36	9°57	21°51	4°27	26°55	29°53	6° 0	21° 6	22°44	3°49	25°36	S 30
M31	6 37 28	8♑16'06	8♒35	19♐25	0♐58	10♒43	22♒ 3	4♓32	26♏58	29♍53	5♌59	21♒ 3	22♒41	3♋56	25♒39	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s26	27s14	4s 2	25s 9	2s 5	24s52	3s51	23s10	1s13	16s 9	0s31	11s29	1s 8	18s31	0n23	0n46	0n40	15n14	3s22	13s34	13s18	27n21	6s52	6n48
S 2	21 36	25 26	3 7	24 54	1 52	24 32	3 37	23 5	1 13	16 6	0 31	11 28	1 8	18 32	0 23	0 46	0 40	15 14	3 22	13 36	13 19	27 20	6 52	6 47
M 3	21 44	21 54	2 0	24 37	1 37	24 11	3 22	22 58	1 13	16 4	0 31	11 27	1 8	18 33	0 23	0 45	0 40	15 14	3 22	13 37	13 20	27 20	6 52	6 47
T 4	21 53	17 6	0 47	24 18	1 20	23 50	3 8	22 52	1 13	16 1	0 31	11 26	1 8	18 33	0 23	0 45	0 40	15 14	3 22	13 38	13 21	27 19	6 52	6 46
W 5	22 1	11 31	0n27	23 56	1 2	23 28	2 52	22 45	1 13	15 58	0 31	11 25	1 8	18 34	0 23	0 45	0 40	15 14	3 22	13 38	13 22	27 18	6 52	6 46
T 6	22 9	5 32	1 37	23 32	0 43	23 7	2 37	22 38	1 14	15 55	0 31	11 24	1 8	18 35	0 23	0 44	0 40	15 14	3 22	13 38	13 23	27 18	6 51	6 45
F 7	22 16	0n31	2 40	23 6	0 23	22 46	2 22	22 31	1 14	15 52	0 31	11 23	1 8	18 36	0 23	0 44	0 40	15 14	3 22	13 38	13 24	27 17	6 51	6 45
S 8	22 23	6 23	3 34	22 39	0 3	22 25	2 6	22 24	1 14	15 49	0 31	11 22	1 8	18 37	0 23	0 44	0 40	15 15	3 22	13 39	13 25	27 17	6 51	6 44
S 9	22 29	11 53	4 16	22 11	0n18	22 4	1 51	22 16	1 14	15 46	0 31	11 21	1 7	18 38	0 23	0 43	0 40	15 15	3 22	13 41	13 26	27 16	6 51	6 44
M10	22 35	16 49	4 44	21 43	0 38	21 44	1 36	22 8	1 14	15 43	0 31	11 19	1 7	18 39	0 23	0 43	0 40	15 15	3 22	13 43	13 27	27 15	6 50	6 43
T 11	22 40	20 59	5 0	21 15	0 57	21 24	1 21	22 0	1 14	15 40	0 31	11 18	1 7	18 39	0 23	0 43	0 40	15 15	3 22	13 46	13 28	27 15	6 50	6 43
W12	22 45	24 14	5 2	20 48	1 15	21 5	1 6	21 52	1 14	15 37	0 31	11 17	1 7	18 40	0 23	0 43	0 40	15 15	3 22	13 50	13 29	27 14	6 49	6 43
T 13	22 50	26 23	4 50	20 24	1 31	20 46	0 51	21 44	1 14	15 34	0 31	11 16	1 7	18 41	0 23	0 42	0 40	15 15	3 22	13 54	13 30	27 14	6 49	6 42
F 14	22 54	27 19	4 26	20 3	1 46	20 29	0 36	21 35	1 14	15 31	0 31	11 14	1 7	18 42	0 23	0 42	0 40	15 16	3 22	13 58	13 31	27 13	6 49	6 42
S 15	22 58	26 59	3 50	19 45	1 58	20 12	0 22	21 26	1 14	15 28	0 31	11 13	1 7	18 43	0 23	0 42	0 40	15 16	3 22	14 1	13 32	27 12	6 48	6 41
S 16	23 1	25 26	3 4	19 30	2 8	19 55	0 8	21 17	1 14	15 24	0 31	11 11	1 7	18 43	0 23	0 42	0 40	15 16	3 22	14 4	13 33	27 12	6 48	6 41
M17	23 4	22 44	2 10	19 19	2 16	19 40	0n 5	21 7	1 14	15 21	0 31	11 10	1 7	18 44	0 23	0 42	0 40	15 16	3 22	14 6	13 34	27 11	6 47	6 40
T 18	23 7	19 4	1 10	19 12	2 22	19 26	0 18	20 58	1 14	15 18	0 31	11 9	1 7	18 45	0 23	0 41	0 40	15 16	3 22	14 7	13 35	27 10	6 47	6 40
W19	23 9	14 36	0 6	19 9	2 27	19 12	0 31	20 48	1 14	15 14	0 31	11 7	1 7	18 46	0 23	0 41	0 40	15 17	3 22	14 7	13 36	27 10	6 46	6 39
T 20	23 10	9 31	0s58	19 8	2 29	19 0	0 43	20 38	1 14	15 11	0 31	11 6	1 7	18 47	0 23	0 41	0 40	15 17	3 22	14 7	13 37	27 9	6 45	6 39
F 21	23 11	3 57	2 2	19 11	2 30	18 48	0 55	20 27	1 14	15 8	0 31	11 4	1 7	18 47	0 23	0 41	0 40	15 17	3 22	14 7	13 39	27 8	6 45	6 39
S 22	23 12	1s53	3 1	19 16	2 30	18 38	1 7	20 17	1 14	15 4	0 31	11 2	1 7	18 48	0 23	0 41	0 40	15 17	3 22	14 7	13 40	27 7	6 44	6 38
S 23	23 12	7 49	3 53	19 23	2 28	18 28	1 18	20 6	1 13	15 1	0 31	11 1	1 7	18 49	0 23	0 41	0 41	15 18	3 22	14 7	13 41	27 7	6 44	6 38
M24	23 12	13 36	4 34	19 32	2 26	18 19	1 28	19 55	1 13	14 57	0 31	10 59	1 7	18 50	0 23	0 41	0 41	15 18	3 22	14 8	13 42	27 6	6 43	6 37
T 25	23 11	18 54	5 0	19 43	2 22	18 11	1 39	19 44	1 13	14 53	0 31	10 58	1 7	18 50	0 23	0 41	0 41	15 18	3 22	14 9	13 43	27 5	6 42	6 37
W26	23 10	23 17	5 8	19 54	2 18	18 4	1 48	19 32	1 13	14 50	0 31	10 56	1 7	18 51	0 23	0 40	0 41	15 18	3 22	14 11	13 44	27 4	6 42	6 37
T 27	23 8	26 15	4 55	20 7	2 13	17 58	1 58	19 21	1 13	14 46	0 31	10 54	1 7	18 52	0 23	0 40	0 41	15 19	3 22	14 13	13 45	27 4	6 41	6 36
F 28	23 6	27 23	4 22	20 20	2 7	17 53	2 7	19 9	1 13	14 42	0 31	10 52	1 7	18 53	0 23	0 40	0 41	15 19	3 22	14 16	13 46	27 3	6 40	6 36
S 29	23 3	26 26	3 30	20 33	2 1	17 48	2 15	18 57	1 13	14 39	0 31	10 51	1 7	18 53	0 23	0 40	0 41	15 19	3 22	14 18	13 47	27 2	6 39	6 35
S 30	23 0	23 30	2 23	20 46	1 55	17 44	2 23	18 45	1 13	14 35	0 31	10 49	1 7	18 54	0 23	0 40	0 41	15 19	3 22	14 19	13 48	27 1	6 39	6 35
M31	22s57	19s 1	1s 7	20s59	1n48	17s41	2n31	18s32	1s13	14s31	0s31	10s47	1s 7	18s55	0n23	0n40	0n41	15n20	3s22	14s20	13s49	27n 1	6s38	6n35

Julian Day Number = 3148030.5, Delta T = 03h17m40s
Ecliptic obliquity = 23°11'49, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'16, Lahiri = 50°36'17

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

JANUARY 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 25	9♉16'47	23♒13	20♐45	1♐22	11♒29	22♒15	4♓37	27♏ 1	29♍53	5°R57	21°D 2	22♒38	4♋ 3	25♒43	T 1
W 2	6 45 22	10°17'29	7♓23	22° 7	1°48	12°14	22°27	4°43	27° 4	29°R53	5♌56	21♒ 3	22°35	4° 9	25°46	W 2
T 3	6 49 18	11°18'12	21° 7	23°30	2°15	13° 0	22°39	4°48	27° 7	29°53	5°55	21° 5	22°32	4°16	25°50	T 3
F 4	6 53 15	12°18'56	4♈23	24°54	2°44	13°46	22°51	4°53	27°10	29°53	5°54	21° 6	22°29	4°23	25°54	F 4
S 5	6 57 11	13°19'41	17°17	26°20	3°14	14°32	23° 4	4°58	27°13	29°53	5°53	21°R 6	22°25	4°29	25°57	S 5
S 6	7 1 8	14°20'27	29°51	27°46	3°47	15°18	23°16	5° 3	27°16	29°53	5°52	21° 5	22°22	4°36	26° 1	S 6
M 7	7 5 4	15°21'13	12♉ 9	29°14	4°20	16° 4	23°29	5° 9	27°18	29°52	5°51	21° 2	22°19	4°43	26° 5	M 7
T 8	7 9 1	16°22'01	24°16	0♉42	4°55	16°51	23°41	5°14	27°21	29°52	5°50	20°57	22°16	4°49	26° 9	T 8
W 9	7 12 58	17°22'49	6♊14	2°11	5°31	17°37	23°54	5°20	27°24	29°52	5°49	20°51	22°13	4°56	26°13	W 9
T 10	7 16 54	18°23'38	18° 8	3°40	6° 9	18°23	24° 6	5°25	27°27	29°52	5°47	20°45	22°10	5° 3	26°17	T 10
F 11	7 20 51	19°24'27	29°58	5°10	6°48	19° 9	24°19	5°31	27°29	29°51	5°46	20°39	22° 6	5° 9	26°21	F 11
S 12	7 24 47	20°25'18	11♋49	6°40	7°28	19°56	24°32	5°37	27°32	29°51	5°45	20°34	22° 3	5°16	26°25	S 12
S 13	7 28 44	21°26'09	23°41	8°11	8°10	20°42	24°45	5°43	27°35	29°51	5°44	20°30	22° 0	5°23	26°29	S 13
M14	7 32 40	22°27'02	5♌36	9°42	8°52	21°28	24°58	5°48	27°37	29°50	5°43	20°27	21°57	5°30	26°33	M14
T 15	7 36 37	23°27'55	17°36	11°13	9°36	22°15	25°11	5°54	27°40	29°50	5°41	20°D26	21°54	5°36	26°37	T 15
W16	7 40 33	24°28'49	29°43	12°44	10°20	23° 1	25°24	6° 0	27°42	29°49	5°40	20°26	21°50	5°43	26°41	W16
T 17	7 44 30	25°29'43	12♍ 0	14°16	11° 6	23°48	25°37	6° 6	27°45	29°49	5°39	20°28	21°47	5°50	26°45	T 17
F 18	7 48 27	26°30'39	24°29	15°48	11°53	24°34	25°50	6°12	27°47	29°48	5°38	20°29	21°44	5°56	26°49	F 18
S 19	7 52 23	27°31'36	7♎15	17°20	12°40	25°21	26° 3	6°18	27°50	29°48	5°37	20°31	21°41	6° 3	26°53	S 19
S 20	7 56 20	28°32'33	20°19	18°52	13°29	26° 8	26°17	6°24	27°52	29°47	5°35	20°32	21°38	6°10	26°58	S 20
M21	8 0 16	29°33'32	3♏45	20°25	14°18	26°54	26°30	6°31	27°54	29°47	5°34	20°R32	21°35	6°16	27° 2	M21
T 22	8 4 13	0♒34'31	17°35	21°58	15° 8	27°41	26°43	6°37	27°56	29°46	5°33	20°31	21°31	6°23	27° 6	T 22
W23	8 8 9	1°35'31	1♐50	23°31	15°59	28°28	26°57	6°43	27°59	29°45	5°32	20°30	21°28	6°30	27°10	W23
T 24	8 12 6	2°36'33	16°26	25° 4	16°51	29°15	27°10	6°49	28° 1	29°44	5°31	20°27	21°25	6°36	27°15	T 24
F 25	8 16 2	3°37'34	1♑20	26°37	17°44	0♓ 2	27°24	6°56	28° 3	29°44	5°29	20°25	21°22	6°43	27°19	F 25
S 26	8 19 59	4°38'37	16°24	28°11	18°37	0°48	27°37	7° 2	28° 5	29°43	5°28	20°23	21°19	6°50	27°24	S 26
S 27	8 23 56	5°39'40	1♒30	29°45	19°31	1°35	27°51	7° 9	28° 7	29°42	5°27	20°22	21°16	6°56	27°28	S 27
M28	8 27 52	6°40'43	16°28	1♒19	20°25	2°22	28° 5	7°15	28° 9	29°41	5°26	20°D21	21°12	7° 3	27°32	M28
T 29	8 31 49	7°41'47	1♓10	2°53	21°20	3° 9	28°18	7°22	28°11	29°40	5°24	20°21	21° 9	7°10	27°37	T 29
W30	8 35 45	8°42'50	15°30	4°28	22°16	3°56	28°32	7°28	28°12	29°39	5°23	20°22	21° 6	7°16	27°41	W30
T 31	8 39 42	9♒43'54	29♓23	6♒ 3	23♐12	4♓43	28♒46	7♓35	28♏14	29♍39	5♌22	20♒23	21♒ 3	7♋23	27♒46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s53	13s28	0n12	21s12	1n41	17s39	2n38	18s20	1s13	14s27	0s31	10s45	1s 7	18s55	0n23	0n40	0n41	15n20	3s22	14s20	13s50	27n 0	6s37	6n34	
W 2	22 48	7 21	1 28	21 25	1 33	17 37	2 45	18 7	1 13	14 23	0 32	10 43	1 7	18 56	0 23	0 40	0 41	15 20	3 22	14 20	13 51	26 59	6 36	6 34	
T 3	22 43	1 6	2 36	21 36	1 26	17 36	2 51	17 54	1 12	14 19	0 32	10 42	1 7	18 57	0 23	0 40	0 41	15 20	3 22	14 20	13 52	26 58	6 35	6 34	
F 4	22 38	5n 0	3 34	21 48	1 18	17 35	2 58	17 41	1 12	14 15	0 32	10 40	1 7	18 57	0 23	0 40	0 41	15 21	3 22	14 19	13 53	26 57	6 34	6 33	
S 5	22 32	10 43	4 19	21 58	1 11	17 36	3 3	17 27	1 12	14 11	0 32	10 38	1 7	18 58	0 23	0 41	0 41	15 21	3 22	14 19	13 54	26 57	6 33	6 33	
S 6	22 26	15 50	4 50	22 8	1 3	17 36	3 9	17 14	1 12	14 7	0 32	10 36	1 7	18 59	0 23	0 41	0 41	15 21	3 21	14 20	13 55	26 56	6 33	6 33	
M 7	22 19	20 12	5 8	22 17	0 55	17 37	3 14	17 0	1 12	14 3	0 32	10 34	1 7	18 59	0 23	0 41	0 41	15 22	3 21	14 21	13 56	26 55	6 32	6 32	
T 8	22 12	23 40	5 11	22 24	0 47	17 39	3 18	16 46	1 12	13 59	0 32	10 32	1 7	19 0	0 23	0 41	0 41	15 22	3 21	14 22	13 57	26 54	6 31	6 32	
W 9	22 5	26 3	5 0	22 31	0 40	17 41	3 23	16 32	1 11	13 55	0 32	10 30	1 7	19 1	0 23	0 41	0 41	15 22	3 21	14 24	13 58	26 53	6 30	6 32	
T 10	21 57	27 16	4 37	22 37	0 32	17 43	3 27	16 18	1 11	13 51	0 32	10 28	1 7	19 1	0 23	0 41	0 41	15 23	3 21	14 26	13 59	26 52	6 29	6 31	
F 11	21 49	27 13	4 2	22 42	0 24	17 46	3 31	16 3	1 11	13 47	0 32	10 26	1 7	19 2	0 23	0 41	0 41	15 23	3 21	14 28	14 0	26 52	6 28	6 31	
S 12	21 40	25 56	3 16	22 45	0 17	17 49	3 34	15 49	1 11	13 43	0 32	10 24	1 6	19 2	0 23	0 41	0 41	15 23	3 21	14 29	14 1	26 51	6 27	6 31	
S 13	21 31	23 28	2 21	22 48	0 9	17 52	3 37	15 34	1 11	13 38	0 32	10 21	1 6	19 3	0 23	0 42	0 41	15 24	3 21	14 31	14 2	26 50	6 26	6 31	
M14	21 21	19 59	1 21	22 49	0 2	17 56	3 40	15 19	1 10	13 34	0 32	10 19	1 6	19 4	0 23	0 42	0 41	15 24	3 21	14 31	14 3	26 49	6 25	6 30	
T 15	21 11	15 39	0 16	22 49	0s 6	18 0	3 43	15 4	1 10	13 30	0 32	10 17	1 6	19 4	0 23	0 42	0 41	15 24	3 21	14 32	14 4	26 48	6 23	6 30	
W16	21 0	10 40	0s51	22 48	0 13	18 4	3 45	14 49	1 10	13 26	0 32	10 15	1 6	19 5	0 23	0 42	0 41	15 24	3 21	14 32	14 5	26 47	6 22	6 30	
T 17	20 50	5 12	1 56	22 46	0 20	18 8	3 47	14 33	1 10	13 21	0 32	10 13	1 6	19 5	0 23	0 42	0 41	15 25	3 21	14 31	14 6	26 46	6 21	6 29	
F 18	20 38	0s33	2 57	22 43	0 27	18 12	3 49	14 18	1 10	13 17	0 32	10 11	1 6	19 6	0 23	0 43	0 41	15 25	3 21	14 31	14 7	26 45	6 20	6 29	
S 19	20 27	6 23	3 50	22 39	0 34	18 16	3 51	14 2	1 9	13 13	0 32	10 8	1 6	19 6	0 23	0 43	0 41	15 25	3 21	14 30	14 8	26 44	6 19	6 29	
S 20	20 15	12 5	4 33	22 33	0 40	18 21	3 52	13 46	1 9	13 8	0 32	10 6	1 6	19 7	0 23	0 43	0 41	15 26	3 21	14 30	14 9	26 43	6 18	6 29	
M21	20 2	17 23	5 2	22 26	0 47	18 26	3 53	13 30	1 9	13 4	0 32	10 4	1 6	19 7	0 23	0 43	0 41	15 26	3 21	14 30	14 10	26 43	6 17	6 28	
T 22	19 49	21 57	5 15	22 18	0 53	18 30	3 54	13 14	1 9	12 59	0 32	10 2	1 6	19 8	0 23	0 44	0 41	15 26	3 21	14 30	14 11	26 42	6 15	6 28	
W23	19 36	25 22	5 10	22 9	0 59	18 35	3 55	12 57	1 8	12 55	0 32	9 59	1 6	19 8	0 23	0 44	0 41	15 27	3 21	14 31	14 12	26 41	6 14	6 28	
T 24	19 23	27 13	4 44	21 58	1 5	18 39	3 55	12 41	1 8	12 50	0 32	9 57	1 6	19 9	0 23	0 44	0 42	15 27	3 21	14 31	14 13	26 40	6 13	6 28	
F 25	19 9	27 10	3 59	21 46	1 11	18 44	3 55	12 24	1 8	12 46	0 32	9 55	1 6	19 9	0 23	0 45	0 42	15 27	3 21	14 32	14 14	26 39	6 12	6 28	
S 26	18 55	25 8	2 57	21 33	1 16	18 48	3 55	12 8	1 7	12 41	0 32	9 52	1 6	19 9	0 23	0 45	0 42	15 28	3 21	14 33	14 15	26 38	6 11	6 27	
S 27	18 40	21 17	1 43	21 19	1 21	18 53	3 55	11 51	1 7	12 36	0 32	9 50	1 6	19 10	0 23	0 45	0 42	15 28	3 21	14 33	14 16	26 37	6 9	6 27	
M28	18 25	16 5	0 21	21 4	1 26	18 57	3 55	11 34	1 7	12 32	0 32	9 47	1 6	19 10	0 23	0 46	0 42	15 29	3 21	14 33	14 17	26 36	6 8	6 27	
T 29	18 10	10 1	1n 0	20 48	1 31	19 1	3 54	11 17	1 6	12 27	0 32	9 45	1 6	19 11	0 23	0 46	0 42	15 29	3 21	14 33	14 18	26 35	6 7	6 27	
W30	17 54	3 35	2 15	20 30	1 36	19 5	3 54	11 0	1 6	12 22	0 33	9 43	1 7	19 11	0 23	0 46	0 42	15 29	3 20	14 33	14 19	26 34	6 5	6 27	
T 31	17s38	2n49	3n20	20s11	1s40	19s 9	3n53	10s42	1s 6	12s18	0s33	9s40	1s 7	19s12	0n23	0n47	0n42	15n30	3s20	14s33	14s20	26n33	6s 4	6n26	

Julian Day Number = 3148061.5, Delta T = 03h17m41s
Ecliptic obliquity = 23°11'49, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'20, Lahiri = 50°36'21

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

FEBRUARY 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 38	10♒44'58	12♈50	7♒38	24♐ 9	5♓30	29♒ 0	7♓42	28♏16	29°R38	5°R21	20♒24	21♒ 0	7♋30	27♒50	F 1
S 2	8 47 35	11°46'01	25°51	9°14	25° 6	6°17	29°14	7°48	28°18	29♍37	5♌20	20°25	20°56	7°37	27°55	S 2
S 3	8 51 31	12°47'05	8♉30	10°50	26° 4	7° 5	29°27	7°55	28°19	29°36	5°18	20°R25	20°53	7°43	27°59	S 3
M 4	8 55 28	13°48'08	20°50	12°26	27° 3	7°52	29°41	8° 2	28°21	29°35	5°17	20°25	20°50	7°50	28° 4	M 4
T 5	8 59 25	14°49'11	2♊56	14° 3	28° 2	8°39	29°55	8° 8	28°22	29°33	5°16	20°25	20°47	7°57	28° 8	T 5
W 6	9 3 21	15°50'14	14°52	15°40	29° 1	9°26	0♓ 9	8°15	28°24	29°32	5°15	20°24	20°44	8° 3	28°13	W 6
T 7	9 7 18	16°51'17	26°43	17°18	0♑ 1	10°13	0°23	8°22	28°25	29°31	5°13	20°24	20°41	8°10	28°17	T 7
F 8	9 11 14	17°52'20	8♋32	18°56	1° 1	11° 0	0°37	8°29	28°27	29°30	5°12	20°23	20°37	8°17	28°22	F 8
S 9	9 15 11	18°53'22	20°23	20°34	2° 1	11°48	0°51	8°36	28°28	29°29	5°11	20°23	20°34	8°23	28°27	S 9
S 10	9 19 7	19°54'24	2♌19	22°13	3° 2	12°35	1° 5	8°43	28°29	29°28	5°10	20°D23	20°31	8°30	28°31	S 10
M11	9 23 4	20°55'26	14°22	23°52	4° 4	13°22	1°19	8°50	28°31	29°27	5° 9	20°R23	20°28	8°37	28°36	M11
T 12	9 27 1	21°56'27	26°34	25°31	5° 6	14°10	1°33	8°57	28°32	29°25	5° 8	20°23	20°25	8°43	28°40	T 12
W13	9 30 57	22°57'29	8♍57	27°11	6° 8	14°57	1°47	9° 4	28°33	29°24	5° 6	20°23	20°22	8°50	28°45	W13
T 14	9 34 54	23°58'30	21°30	28°52	7°10	15°44	2° 1	9°11	28°34	29°23	5° 5	20°22	20°18	8°57	28°50	T 14
F 15	9 38 50	24°59'31	4♎17	0♓33	8°13	16°32	2°16	9°18	28°35	29°21	5° 4	20°22	20°15	9° 3	28°54	F 15
S 16	9 42 47	26° 0'32	17°17	2°14	9°17	17°19	2°30	9°25	28°36	29°20	5° 3	20°21	20°12	9°10	28°59	S 16
S 17	9 46 43	27° 1'32	0♏32	3°55	10°20	18° 6	2°44	9°32	28°37	29°19	5° 2	20°20	20° 9	9°17	29° 4	S 17
M18	9 50 40	28° 2'33	14° 2	5°37	11°24	18°54	2°58	9°39	28°38	29°17	5° 1	20°20	20° 6	9°23	29° 8	M18
T 19	9 54 36	29° 3'33	27°48	7°20	12°28	19°41	3°12	9°46	28°38	29°16	5° 0	20°D20	20° 2	9°30	29°13	T 19
W20	9 58 33	0♓ 4'34	11♐50	9° 2	13°32	20°28	3°26	9°53	28°39	29°15	4°58	20°20	19°59	9°37	29°17	W20
T 21	10 2 30	1° 5'34	26° 6	10°44	14°37	21°16	3°41	10° 0	28°40	29°13	4°57	20°20	19°56	9°43	29°22	T 21
F 22	10 6 26	2° 6'34	10♑35	12°27	15°42	22° 3	3°55	10° 7	28°40	29°12	4°56	20°21	19°53	9°50	29°27	F 22
S 23	10 10 23	3° 7'34	25°13	14°10	16°47	22°51	4° 9	10°14	28°41	29°10	4°55	20°22	19°50	9°57	29°31	S 23
S 24	10 14 19	4° 8'34	9♒55	15°52	17°53	23°38	4°23	10°22	28°41	29° 9	4°54	20°23	19°47	10° 3	29°36	S 24
M25	10 18 16	5° 9'32	24°33	17°34	18°59	24°26	4°37	10°29	28°42	29° 7	4°53	20°R23	19°43	10°10	29°41	M25
T 26	10 22 12	6°10'31	9♓ 2	19°15	20° 5	25°13	4°52	10°36	28°42	29° 6	4°52	20°23	19°40	10°17	29°45	T 26
W27	10 26 9	7°11'28	23°16	20°56	21°11	26° 1	5° 6	10°43	28°43	29° 4	4°51	20°21	19°37	10°23	29°50	W27
T 28	10 30 5	8♓12'24	7♈10	22♓35	22♑17	26♓48	5♓20	10♓50	28♏43	29♍ 3	4♌50	20♒19	19♒34	10♋30	29♒54	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s22	8n53	4n12	19s51	1s44	19s12	3n52	10s25	1s 6	12s13	0s33	9s38	1s 7	19s12	0n23	0n47	0n42	15n30	3s20	14s33	14s21	26n32	6s 3	6n26
S 2	17 5	14 23	4 49	19 30	1 48	19 16	3 51	10 7	1 5	12 8	0 33	9 35	1 7	19 12	0 23	0 48	0 42	15 30	3 20	14 32	14 22	26 31	6 1	6 26
S 3	16 48	19 6	5 11	19 7	1 51	19 19	3 49	9 50	1 5	12 4	0 33	9 33	1 7	19 13	0 23	0 48	0 42	15 31	3 20	14 32	14 23	26 30	6 0	6 26
M 4	16 31	22 53	5 17	18 44	1 54	19 22	3 48	9 32	1 4	11 59	0 33	9 30	1 7	19 13	0 23	0 48	0 42	15 31	3 20	14 32	14 24	26 29	5 59	6 26
T 5	16 13	25 36	5 10	18 19	1 57	19 25	3 46	9 14	1 4	11 54	0 33	9 28	1 7	19 13	0 23	0 49	0 42	15 31	3 20	14 32	14 25	26 28	5 57	6 26
W 6	15 56	27 8	4 49	17 53	2 0	19 27	3 45	8 56	1 4	11 49	0 33	9 25	1 7	19 14	0 23	0 49	0 42	15 32	3 20	14 32	14 26	26 26	5 56	6 25
T 7	15 38	27 25	4 16	17 26	2 2	19 29	3 43	8 38	1 3	11 44	0 33	9 23	1 7	19 14	0 23	0 50	0 42	15 32	3 20	14 33	14 27	26 25	5 54	6 25
F 8	15 19	26 27	3 32	16 58	2 4	19 31	3 41	8 20	1 3	11 39	0 33	9 20	1 7	19 14	0 23	0 50	0 42	15 32	3 20	14 33	14 28	26 24	5 53	6 25
S 9	15 1	24 17	2 39	16 29	2 6	19 32	3 38	8 2	1 3	11 35	0 33	9 18	1 7	19 14	0 23	0 51	0 42	15 33	3 20	14 33	14 29	26 23	5 52	6 25
S 10	14 42	21 3	1 39	15 58	2 7	19 34	3 36	7 44	1 2	11 30	0 33	9 15	1 7	19 15	0 23	0 51	0 42	15 33	3 20	14 33	14 30	26 22	5 50	6 25
M11	14 23	16 53	0 33	15 27	2 8	19 34	3 34	7 26	1 2	11 25	0 33	9 13	1 7	19 15	0 23	0 52	0 42	15 33	3 20	14 33	14 31	26 21	5 49	6 25
T 12	14 3	12 0	0s34	14 54	2 8	19 35	3 31	7 7	1 2	11 20	0 33	9 10	1 7	19 15	0 23	0 52	0 42	15 34	3 20	14 33	14 32	26 20	5 47	6 25
W13	13 44	6 34	1 41	14 20	2 8	19 35	3 29	6 49	1 1	11 15	0 33	9 8	1 7	19 15	0 23	0 53	0 42	15 34	3 19	14 33	14 33	26 19	5 46	6 25
T 14	13 24	0 49	2 44	13 45	2 8	19 35	3 26	6 30	1 1	11 10	0 33	9 5	1 7	19 16	0 23	0 53	0 42	15 34	3 19	14 33	14 34	26 18	5 44	6 25
F 15	13 4	5s 4	3 40	13 9	2 7	19 34	3 23	6 12	1 0	11 5	0 33	9 2	1 7	19 16	0 23	0 54	0 42	15 35	3 19	14 33	14 35	26 17	5 43	6 25
S 16	12 43	10 49	4 26	12 32	2 6	19 33	3 20	5 53	1 0	11 0	0 33	9 0	1 7	19 16	0 23	0 54	0 42	15 35	3 19	14 33	14 36	26 16	5 41	6 24
S 17	12 23	16 12	4 59	11 54	2 4	19 32	3 17	5 34	0 59	10 55	0 34	8 57	1 7	19 16	0 23	0 55	0 42	15 36	3 19	14 34	14 37	26 14	5 40	6 24
M18	12 2	20 54	5 15	11 15	2 2	19 30	3 14	5 15	0 59	10 50	0 34	8 55	1 7	19 16	0 23	0 56	0 42	15 36	3 19	14 34	14 38	26 13	5 38	6 24
T 19	11 41	24 34	5 15	10 35	1 59	19 27	3 11	4 57	0 59	10 45	0 34	8 52	1 7	19 17	0 23	0 56	0 42	15 36	3 19	14 34	14 39	26 12	5 37	6 24
W20	11 20	26 51	4 55	9 54	1 56	19 25	3 7	4 38	0 58	10 40	0 34	8 49	1 7	19 17	0 23	0 57	0 42	15 37	3 19	14 34	14 40	26 11	5 35	6 24
T 21	10 59	27 26	4 18	9 11	1 52	19 21	3 4	4 19	0 58	10 35	0 34	8 47	1 7	19 17	0 23	0 57	0 42	15 37	3 19	14 34	14 41	26 10	5 34	6 24
F 22	10 37	26 9	3 23	8 29	1 47	19 18	3 1	4 0	0 57	10 30	0 34	8 44	1 7	19 17	0 23	0 58	0 42	15 37	3 19	14 33	14 42	26 9	5 32	6 24
S 23	10 15	23 5	2 15	7 45	1 42	19 14	2 57	3 41	0 57	10 25	0 34	8 41	1 7	19 17	0 23	0 58	0 42	15 38	3 19	14 33	14 43	26 7	5 31	6 24
S 24	9 54	18 31	0 58	7 0	1 37	19 9	2 53	3 22	0 56	10 20	0 34	8 39	1 7	19 17	0 23	0 59	0 42	15 38	3 18	14 33	14 44	26 6	5 29	6 24
M25	9 31	12 51	0n23	6 15	1 30	19 4	2 50	3 3	0 56	10 15	0 34	8 36	1 7	19 17	0 23	1 0	0 42	15 38	3 18	14 33	14 45	26 5	5 28	6 24
T 26	9 9	6 32	1 41	5 29	1 23	18 59	2 46	2 44	0 55	10 10	0 34	8 34	1 7	19 17	0 23	1 0	0 42	15 39	3 18	14 33	14 46	26 4	5 26	6 24
W27	8 47	0 1	2 52	4 43	1 15	18 53	2 42	2 25	0 55	10 5	0 34	8 31	1 7	19 17	0 23	1 1	0 42	15 39	3 18	14 33	14 47	26 3	5 24	6 24
T 28	8s25	6n21	3n51	3s57	1s 7	18s46	2n38	2s 6	0s54	10s 0	0s34	8s28	1s 7	19s17	0n23	1n 2	0n42	15n39	3s18	14s34	14s48	26n 1	5s23	6n24

Julian Day Number = 3148092.5, Delta T = 03h17m42s
Ecliptic obliquity = 23°11'49, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'25, Lahiri = 50°36'25

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

MARCH 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 2	9♓13'20	20♈40	24♓13	23♉24	27♓36	5♓34	10♓57	28♏43	29°R 1	4°R49	20°R16	19♒31	10♋37	29♒59	F 1
S 2	10 37 59	10°14'15	3♉47	25°49	24°30	28°23	5°48	11° 5	28°43	29♍ 0	4♌48	20♒13	19°28	10°44	0♓ 4	S 2
S 3	10 41 55	11°15'08	16°31	27°23	25°37	29°11	6° 3	11°12	28°43	28°58	4°47	20°10	19°24	10°50	0° 8	S 3
M 4	10 45 52	12°16'01	28°55	28°55	26°45	29°58	6°17	11°19	28°R43	28°56	4°46	20° 9	19°21	10°57	0°13	M 4
T 5	10 49 48	13°16'52	11♊ 4	0♈23	27°52	0♈46	6°31	11°26	28°43	28°55	4°45	20°D 8	19°18	11° 4	0°17	T 5
W 6	10 53 45	14°17'42	23° 1	1°47	28°59	1°33	6°45	11°33	28°43	28°53	4°44	20° 8	19°15	11°10	0°22	W 6
T 7	10 57 41	15°18'31	4♋51	3° 7	0♒ 7	2°21	6°59	11°41	28°43	28°52	4°43	20°10	19°12	11°17	0°26	T 7
F 8	11 1 38	16°19'19	16°40	4°22	1°15	3° 8	7°13	11°48	28°43	28°50	4°43	20°11	19° 8	11°24	0°31	F 8
S 9	11 5 34	17°20'06	28°33	5°30	2°23	3°56	7°28	11°55	28°43	28°48	4°42	20°13	19° 5	11°30	0°35	S 9
S 10	11 9 31	18°20'51	10♌33	6°33	3°31	4°43	7°42	12° 2	28°43	28°47	4°41	20°14	19° 2	11°37	0°40	S 10
M11	11 13 28	19°21'35	22°43	7°27	4°40	5°31	7°56	12° 9	28°42	28°45	4°40	20°R15	18°59	11°44	0°44	M11
T 12	11 17 24	20°22'17	5♍ 8	8°14	5°48	6°18	8°10	12°16	28°42	28°43	4°39	20°14	18°56	11°50	0°49	T 12
W13	11 21 21	21°22'59	17°47	8°51	6°57	7° 5	8°24	12°23	28°41	28°42	4°38	20°11	18°53	11°57	0°53	W13
T 14	11 25 17	22°23'39	0♎42	9°19	8° 5	7°53	8°38	12°31	28°41	28°40	4°38	20° 7	18°49	12° 4	0°57	T 14
F 15	11 29 14	23°24'18	13°53	9°37	9°14	8°40	8°52	12°38	28°40	28°38	4°37	20° 2	18°46	12°10	1° 2	F 15
S 16	11 33 10	24°24'56	27°17	9°R45	10°23	9°28	9° 6	12°45	28°40	28°37	4°36	19°56	18°43	12°17	1° 6	S 16
S 17	11 37 7	25°25'33	10♏54	9°42	11°32	10°15	9°20	12°52	28°39	28°35	4°35	19°50	18°40	12°24	1°10	S 17
M18	11 41 3	26°26'09	24°41	9°28	12°42	11° 3	9°34	12°59	28°38	28°33	4°35	19°46	18°37	12°30	1°15	M18
T 19	11 45 0	27°26'43	8♐37	9° 4	13°51	11°50	9°48	13° 6	28°38	28°32	4°34	19°42	18°34	12°37	1°19	T 19
W20	11 48 56	28°27'17	22°39	8°31	15° 1	12°37	10° 2	13°13	28°37	28°30	4°33	19°D41	18°30	12°44	1°23	W20
T 21	11 52 53	29°27'50	6♑46	7°48	16°10	13°25	10°15	13°20	28°36	28°28	4°33	19°41	18°27	12°50	1°27	T 21
F 22	11 56 50	0♈28'22	20°57	6°58	17°20	14°12	10°29	13°27	28°35	28°27	4°32	19°42	18°24	12°57	1°32	F 22
S 23	12 0 46	1°28'52	5♒10	6° 2	18°30	14°59	10°43	13°34	28°34	28°25	4°31	19°43	18°21	13° 4	1°36	S 23
S 24	12 4 43	2°29'22	19°23	5° 1	19°40	15°47	10°57	13°41	28°33	28°23	4°31	19°R44	18°18	13°10	1°40	S 24
M25	12 8 39	3°29'50	3♓33	3°56	20°50	16°34	11°10	13°48	28°32	28°22	4°30	19°43	18°14	13°17	1°44	M25
T 26	12 12 36	4°30'17	17°37	2°50	22° 0	17°21	11°24	13°55	28°31	28°20	4°30	19°40	18°11	13°24	1°48	T 26
W27	12 16 32	5°30'42	1♈30	1°44	23°11	18° 9	11°38	14° 2	28°30	28°18	4°29	19°35	18° 8	13°30	1°52	W27
T 28	12 20 29	6°31'06	15°10	0°40	24°21	18°56	11°51	14° 8	28°29	28°17	4°29	19°28	18° 5	13°37	1°56	T 28
F 29	12 24 25	7°31'28	28°32	29♓39	25°31	19°43	12° 5	14°15	28°27	28°15	4°28	19°19	18° 2	13°44	2° 0	F 29
S 30	12 28 22	8°31'48	11♉34	28°43	26°42	20°30	12°18	14°22	28°26	28°13	4°28	19°10	17°59	13°50	2° 4	S 30
S 31	12 32 19	9♈32'07	24♉18	27♓51	27♒53	21♈18	12♓32	14♓29	28♏25	28♍12	4♌27	19♒ 2	17♒55	13♋57	2♓ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s 2	12n14	4n34	3s10	0s58	18s39	2n34	1s46	0s54	9s55	0s34	8s26	1s 8	19s17	0n23	1n 2	0n42	15n40	3s18	14s35	14s49	26n 0	5s21	6n24
S 2	7 39	17 24	5 2	2 23	0 48	18 32	2 31	1 27	0 53	9 50	0 35	8 23	1 8	19 18	0 23	1 3	0 42	15 40	3 18	14 36	14 50	25 59	5 20	6 24
S 3	7 16	21 38	5 15	1 36	0 37	18 24	2 27	1 8	0 53	9 44	0 35	8 20	1 8	19 18	0 23	1 3	0 42	15 40	3 18	14 37	14 51	25 58	5 18	6 24
M 4	6 53	24 47	5 12	0 50	0 26	18 16	2 23	0 49	0 52	9 39	0 35	8 18	1 8	19 18	0 23	1 4	0 42	15 41	3 18	14 37	14 52	25 57	5 17	6 24
T 5	6 30	26 44	4 55	0 4	0 14	18 7	2 18	0 30	0 52	9 34	0 35	8 15	1 8	19 18	0 23	1 5	0 42	15 41	3 18	14 37	14 53	25 55	5 15	6 24
W 6	6 7	27 25	4 25	0n41	0 1	17 58	2 14	0 11	0 51	9 29	0 35	8 12	1 8	19 17	0 23	1 5	0 42	15 41	3 17	14 37	14 54	25 54	5 13	6 24
T 7	5 44	26 51	3 44	1 25	0n12	17 48	2 10	0n 9	0 51	9 24	0 35	8 10	1 8	19 17	0 23	1 6	0 43	15 42	3 17	14 37	14 55	25 53	5 12	6 24
F 8	5 21	25 3	2 54	2 7	0 26	17 38	2 6	0 28	0 50	9 19	0 35	8 7	1 8	19 17	0 23	1 7	0 43	15 42	3 17	14 36	14 56	25 51	5 10	6 24
S 9	4 57	22 9	1 56	2 47	0 41	17 27	2 2	0 47	0 50	9 14	0 35	8 4	1 8	19 17	0 23	1 7	0 43	15 42	3 17	14 36	14 57	25 50	5 9	6 24
S 10	4 34	18 16	0 53	3 26	0 56	17 16	1 58	1 6	0 49	9 9	0 35	8 2	1 8	19 17	0 23	1 8	0 43	15 42	3 17	14 35	14 58	25 49	5 7	6 25
M11	4 10	13 35	0s14	4 1	1 11	17 4	1 53	1 25	0 49	9 3	0 35	7 59	1 8	19 17	0 24	1 9	0 43	15 43	3 17	14 35	14 59	25 48	5 5	6 25
T 12	3 47	8 17	1 21	4 34	1 27	16 52	1 49	1 44	0 48	8 58	0 35	7 56	1 8	19 17	0 24	1 9	0 43	15 43	3 17	14 36	15 0	25 46	5 4	6 25
W13	3 23	2 33	2 25	5 3	1 42	16 39	1 45	2 3	0 48	8 53	0 35	7 54	1 8	19 17	0 24	1 10	0 43	15 43	3 17	14 36	15 1	25 45	5 2	6 25
T 14	2 59	3s23	3 23	5 28	1 58	16 26	1 41	2 22	0 47	8 48	0 36	7 51	1 8	19 17	0 24	1 11	0 43	15 44	3 17	14 38	15 2	25 44	5 1	6 25
F 15	2 36	9 17	4 12	5 49	2 13	16 13	1 36	2 41	0 47	8 43	0 36	7 49	1 8	19 17	0 24	1 11	0 43	15 44	3 16	14 39	15 3	25 42	4 59	6 25
S 16	2 12	14 52	4 47	6 5	2 28	15 59	1 32	3 0	0 46	8 38	0 36	7 46	1 9	19 17	0 24	1 12	0 43	15 44	3 16	14 41	15 4	25 41	4 57	6 25
S 17	1 48	19 49	5 7	6 17	2 42	15 45	1 28	3 19	0 45	8 33	0 36	7 43	1 9	19 16	0 24	1 13	0 43	15 44	3 16	14 43	15 5	25 40	4 56	6 25
M18	1 24	23 45	5 10	6 24	2 55	15 30	1 23	3 38	0 45	8 28	0 36	7 41	1 9	19 16	0 24	1 13	0 43	15 45	3 16	14 44	15 6	25 38	4 54	6 25
T 19	1 0	26 22	4 54	6 25	3 6	15 14	1 19	3 57	0 44	8 23	0 36	7 38	1 9	19 16	0 24	1 14	0 43	15 45	3 16	14 45	15 7	25 37	4 53	6 25
W20	0 37	27 21	4 21	6 21	3 16	14 59	1 15	4 16	0 44	8 18	0 36	7 36	1 9	19 16	0 24	1 15	0 43	15 45	3 16	14 46	15 8	25 36	4 51	6 26
T 21	0 13	26 33	3 32	6 12	3 24	14 42	1 10	4 35	0 43	8 12	0 36	7 33	1 9	19 16	0 24	1 15	0 43	15 46	3 16	14 46	15 9	25 34	4 49	6 26
F 22	0n11	24 3	2 30	5 58	3 30	14 26	1 6	4 53	0 43	8 7	0 36	7 30	1 9	19 16	0 24	1 16	0 43	15 46	3 16	14 46	15 10	25 33	4 48	6 26
S 23	0 35	20 3	1 18	5 39	3 34	14 9	1 2	5 12	0 42	8 2	0 36	7 28	1 9	19 15	0 24	1 17	0 43	15 46	3 16	14 45	15 11	25 32	4 46	6 26
S 24	0 59	14 53	0 2	5 17	3 36	13 51	0 58	5 31	0 41	7 57	0 37	7 25	1 9	19 15	0 24	1 17	0 43	15 46	3 15	14 45	15 12	25 30	4 45	6 26
M25	1 23	8 57	1n14	4 51	3 36	13 34	0 53	5 49	0 41	7 52	0 37	7 23	1 9	19 15	0 24	1 18	0 43	15 47	3 15	14 45	15 13	25 29	4 43	6 26
T 26	1 46	2 37	2 25	4 23	3 33	13 15	0 49	6 8	0 40	7 47	0 37	7 20	1 9	19 15	0 24	1 19	0 43	15 47	3 15	14 46	15 13	25 27	4 42	6 27
W27	2 10	3n45	3 26	3 52	3 28	12 57	0 45	6 26	0 40	7 42	0 37	7 18	1 10	19 14	0 24	1 19	0 43	15 47	3 15	14 48	15 14	25 26	4 40	6 27
T 28	2 34	9 50	4 14	3 20	3 21	12 38	0 41	6 44	0 39	7 37	0 37	7 15	1 10	19 14	0 24	1 20	0 43	15 47	3 15	14 50	15 15	25 25	4 38	6 27
F 29	2 57	15 19	4 47	2 48	3 12	12 18	0 37	7 3	0 38	7 32	0 37	7 13	1 10	19 14	0 24	1 21	0 43	15 48	3 15	14 53	15 16	25 23	4 37	6 27
S 30	3 21	19 59	5 4	2 17	3 2	11 59	0 32	7 21	0 38	7 27	0 37	7 10	1 10	19 13	0 24	1 21	0 43	15 48	3 15	14 55	15 17	25 22	4 35	6 27
S 31	3n44	23n36	5n 6	1n46	2n50	11s39	0n28	7n39	0s37	7s22	0s37	7s 8	1s10	19s13	0n24	1n22	0n43	15n48	3s15	14s58	15s18	25n20	4s34	6n28

Julian Day Number = 3148120.5, Delta T = 03h17m43s
Ecliptic obliquity = 23°11'49, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'29, Lahiri = 50°36'29

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

APRIL 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 36 15	10♈32'25	6♊43	27°R 6	29♒ 3	22♈ 5	12♓45	14♓35	28°R23	28°R10	4°R27	18°R55	17♒52	14♋ 4	2♓12	M 1
T 2	12 40 12	11°32'40	18°52	26♓27	0♓14	22°52	12°59	14°42	28♏22	28♍ 8	4♌27	18♒50	17°49	14°10	2°16	T 2
W 3	12 44 8	12°32'53	0♋50	25°55	1°25	23°39	13°12	14°49	28°20	28° 7	4°26	18°47	17°46	14°17	2°19	W 3
T 4	12 48 5	13°33'05	12°41	25°30	2°36	24°26	13°25	14°55	28°19	28° 5	4°26	18°D46	17°43	14°24	2°23	T 4
F 5	12 52 1	14°33'14	24°30	25°12	3°47	25°13	13°39	15° 2	28°17	28° 3	4°26	18°46	17°40	14°30	2°27	F 5
S 6	12 55 58	15°33'22	6♌23	25° 1	4°58	26° 0	13°52	15° 9	28°15	28° 2	4°25	18°47	17°36	14°37	2°31	S 6
S 7	12 59 54	16°33'27	18°24	24°D56	6° 9	26°47	14° 5	15°15	28°14	28° 0	4°25	18°R48	17°33	14°44	2°34	S 7
M 8	13 3 51	17°33'31	0♍39	24°58	7°20	27°34	14°18	15°22	28°12	27°59	4°25	18°47	17°30	14°50	2°38	M 8
T 9	13 7 47	18°33'32	13°12	25° 6	8°31	28°21	14°31	15°28	28°10	27°57	4°24	18°44	17°27	14°57	2°41	T 9
W10	13 11 44	19°33'32	26° 4	25°20	9°43	29° 8	14°44	15°34	28° 9	27°56	4°24	18°39	17°24	15° 4	2°45	W10
T 11	13 15 41	20°33'29	9♎18	25°39	10°54	29°55	14°57	15°41	28° 7	27°54	4°24	18°31	17°20	15°10	2°48	T 11
F 12	13 19 37	21°33'25	22°52	26° 4	12° 5	0♉42	15°10	15°47	28° 5	27°53	4°24	18°21	17°17	15°17	2°52	F 12
S 13	13 23 34	22°33'19	6♏43	26°33	13°17	1°29	15°22	15°53	28° 3	27°51	4°24	18°11	17°14	15°24	2°55	S 13
S 14	13 27 30	23°33'12	20°48	27° 7	14°28	2°16	15°35	15°59	28° 1	27°50	4°24	18° 0	17°11	15°30	2°59	S 14
M15	13 31 27	24°33'02	5♐ 2	27°45	15°40	3° 2	15°48	16° 6	27°59	27°48	4°24	17°51	17° 8	15°37	3° 2	M15
T 16	13 35 23	25°32'52	19°19	28°27	16°51	3°49	16° 0	16°12	27°57	27°47	4°24	17°44	17° 5	15°44	3° 5	T 16
W17	13 39 20	26°32'39	3♑35	29°12	18° 3	4°36	16°13	16°18	27°55	27°45	4°23	17°39	17° 1	15°50	3° 8	W17
T 18	13 43 16	27°32'25	17°47	0♈ 2	19°15	5°23	16°25	16°24	27°53	27°44	4°D23	17°37	16°58	15°57	3°11	T 18
F 19	13 47 13	28°32'10	1♒53	0°54	20°27	6° 9	16°38	16°30	27°51	27°42	4°23	17°D37	16°55	16° 4	3°15	F 19
S 20	13 51 10	29°31'52	15°53	1°49	21°38	6°56	16°50	16°36	27°49	27°41	4°24	17°R37	16°52	16°10	3°18	S 20
S 21	13 55 6	0♉31'34	29°46	2°48	22°50	7°43	17° 2	16°42	27°47	27°40	4°24	17°37	16°49	16°17	3°21	S 21
M22	13 59 3	1°31'13	13♓32	3°49	24° 2	8°29	17°14	16°47	27°44	27°38	4°24	17°34	16°45	16°24	3°24	M22
T 23	14 2 59	2°30'51	27° 9	4°53	25°14	9°16	17°26	16°53	27°42	27°37	4°24	17°29	16°42	16°30	3°26	T 23
W24	14 6 56	3°30'27	10♈37	5°59	26°26	10° 2	17°38	16°59	27°40	27°36	4°24	17°21	16°39	16°37	3°29	W24
T 25	14 10 52	4°30'01	23°53	7° 7	27°38	10°49	17°50	17° 4	27°38	27°34	4°24	17°10	16°36	16°44	3°32	T 25
F 26	14 14 49	5°29'34	6♉57	8°18	28°50	11°35	18° 2	17°10	27°35	27°33	4°24	16°58	16°33	16°50	3°35	F 26
S 27	14 18 45	6°29'04	19°46	9°31	0♈ 2	12°21	18°14	17°16	27°33	27°32	4°24	16°44	16°30	16°57	3°37	S 27
S 28	14 22 42	7°28'33	2♊20	10°45	1°15	13° 8	18°26	17°21	27°31	27°31	4°25	16°31	16°26	17° 4	3°40	S 28
M29	14 26 39	8°27'59	14°40	12° 2	2°27	13°54	18°37	17°26	27°28	27°29	4°25	16°20	16°23	17°10	3°43	M29
T 30	14 30 35	9♉27'24	26♊46	13♈21	3♈39	14♉40	18♓49	17♓32	27♏26	27♍28	4♌25	16♒11	16♒20	17♋17	3♓45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n 8	26n 1	4n52	1n16	2n37	11s18	0n24	7n57	0s37	7s17	0s37	7s 5	1s10	19s13	0n24	1n23	0n43	15n48	3s14	15s 0	15s19	25n19	4s32	6n28
T 2	4 31	27 9	4 26	0 49	2 24	10 58	0 20	8 15	0 36	7 12	0 38	7 3	1 10	19 12	0 24	1 23	0 43	15 48	3 14	15 2	15 20	25 18	4 31	6 28
W 3	4 55	27 0	3 49	0 23	2 10	10 37	0 16	8 33	0 35	7 7	0 38	7 0	1 10	19 12	0 24	1 24	0 43	15 49	3 14	15 3	15 21	25 16	4 29	6 28
T 4	5 18	25 37	3 1	0s 0	1 55	10 15	0 12	8 50	0 35	7 2	0 38	6 58	1 10	19 12	0 24	1 25	0 43	15 49	3 14	15 3	15 22	25 15	4 28	6 28
F 5	5 41	23 5	2 7	0 21	1 41	9 53	0 8	9 8	0 34	6 57	0 38	6 55	1 10	19 11	0 24	1 25	0 43	15 49	3 14	15 3	15 23	25 13	4 26	6 29
S 6	6 4	19 33	1 6	0 39	1 26	9 31	0 5	9 25	0 33	6 52	0 38	6 53	1 11	19 11	0 24	1 26	0 43	15 49	3 14	15 2	15 24	25 12	4 25	6 29
S 7	6 27	15 12	0 2	0 54	1 11	9 9	0 1	9 43	0 33	6 47	0 38	6 51	1 11	19 11	0 24	1 26	0 43	15 49	3 14	15 2	15 25	25 10	4 23	6 29
M 8	6 49	10 9	1s 3	1 6	0 57	8 47	0s 3	10 0	0 32	6 43	0 38	6 48	1 11	19 10	0 24	1 27	0 43	15 50	3 14	15 2	15 26	25 9	4 22	6 29
T 9	7 12	4 35	2 7	1 16	0 43	8 24	0 7	10 17	0 32	6 38	0 38	6 46	1 11	19 10	0 24	1 28	0 43	15 50	3 13	15 3	15 27	25 7	4 20	6 30
W10	7 35	1s18	3 5	1 24	0 29	8 1	0 10	10 34	0 31	6 33	0 39	6 44	1 11	19 10	0 24	1 28	0 43	15 50	3 13	15 5	15 28	25 6	4 19	6 30
T 11	7 57	7 16	3 56	1 28	0 15	7 37	0 14	10 51	0 30	6 28	0 39	6 41	1 11	19 9	0 24	1 29	0 43	15 50	3 13	15 7	15 29	25 4	4 17	6 30
F 12	8 19	13 3	4 34	1 31	0 2	7 14	0 18	11 8	0 30	6 23	0 39	6 39	1 11	19 9	0 24	1 30	0 43	15 50	3 13	15 10	15 30	25 3	4 16	6 30
S 13	8 41	18 18	4 57	1 31	0s10	6 50	0 21	11 25	0 29	6 19	0 39	6 37	1 11	19 8	0 24	1 30	0 43	15 50	3 13	15 14	15 31	25 1	4 14	6 31
S 14	9 3	22 38	5 3	1 29	0 22	6 26	0 24	11 42	0 28	6 14	0 39	6 34	1 12	19 8	0 24	1 31	0 43	15 51	3 13	15 17	15 32	25 0	4 13	6 31
M15	9 25	25 40	4 50	1 24	0 34	6 2	0 28	11 58	0 28	6 9	0 39	6 32	1 12	19 7	0 24	1 31	0 43	15 51	3 13	15 20	15 33	24 58	4 12	6 31
T 16	9 47	27 4	4 19	1 18	0 45	5 37	0 31	12 14	0 27	6 4	0 39	6 30	1 12	19 7	0 24	1 32	0 43	15 51	3 12	15 22	15 34	24 57	4 10	6 31
W17	10 8	26 40	3 31	1 10	0 55	5 12	0 34	12 31	0 26	6 0	0 40	6 28	1 12	19 7	0 24	1 32	0 43	15 51	3 12	15 23	15 35	24 55	4 9	6 32
T 18	10 30	24 32	2 31	1 0	1 5	4 48	0 38	12 47	0 26	5 55	0 40	6 25	1 12	19 6	0 24	1 33	0 43	15 51	3 12	15 24	15 36	24 54	4 7	6 32
F 19	10 51	20 53	1 23	0 48	1 15	4 23	0 41	13 3	0 25	5 50	0 40	6 23	1 12	19 6	0 24	1 33	0 43	15 51	3 12	15 24	15 36	24 52	4 6	6 32
S 20	11 12	16 4	0 9	0 34	1 24	3 57	0 44	13 18	0 24	5 46	0 40	6 21	1 12	19 5	0 24	1 34	0 43	15 51	3 12	15 24	15 37	24 50	4 5	6 33
S 21	11 32	10 26	1n 4	0 19	1 32	3 32	0 47	13 34	0 24	5 41	0 40	6 19	1 13	19 5	0 24	1 35	0 43	15 52	3 12	15 24	15 38	24 49	4 3	6 33
M22	11 53	4 22	2 13	0 2	1 40	3 7	0 50	13 49	0 23	5 37	0 40	6 17	1 13	19 4	0 24	1 35	0 43	15 52	3 12	15 25	15 39	24 47	4 2	6 33
T 23	12 13	1n50	3 13	0n16	1 48	2 41	0 53	14 5	0 22	5 32	0 40	6 15	1 13	19 4	0 24	1 36	0 43	15 52	3 12	15 26	15 40	24 46	4 1	6 34
W24	12 34	7 52	4 2	0 36	1 54	2 15	0 56	14 20	0 22	5 28	0 41	6 13	1 13	19 3	0 24	1 36	0 43	15 52	3 11	15 29	15 41	24 44	3 59	6 34
T 25	12 53	13 28	4 36	0 57	2 1	1 49	0 58	14 35	0 21	5 23	0 41	6 11	1 13	19 3	0 24	1 37	0 43	15 52	3 11	15 32	15 42	24 43	3 58	6 34
F 26	13 13	18 21	4 56	1 19	2 6	1 23	1 1	14 50	0 20	5 19	0 41	6 9	1 13	19 2	0 24	1 37	0 43	15 52	3 11	15 36	15 43	24 41	3 57	6 35
S 27	13 33	22 19	5 0	1 43	2 12	0 57	1 3	15 5	0 20	5 14	0 41	6 7	1 13	19 2	0 24	1 38	0 43	15 52	3 11	15 40	15 44	24 39	3 56	6 35
S 28	13 52	25 9	4 49	2 7	2 17	0 31	1 6	15 19	0 19	5 10	0 41	6 5	1 14	19 1	0 24	1 38	0 43	15 52	3 11	15 43	15 45	24 38	3 54	6 35
M29	14 11	26 43	4 25	2 33	2 21	0 5	1 8	15 33	0 18	5 6	0 41	6 3	1 14	19 1	0 24	1 39	0 43	15 52	3 11	15 47	15 46	24 36	3 53	6 36
T 30	14n30	26n59	3n49	2n59	2s25	0n21	1s11	15n48	0s18	5s 1	0s42	6s 1	1s14	19s 0	0n24	1n39	0n43	15n52	3s11	15s49	15s47	24n35	3s52	6n36

Julian Day Number = 3148151.5, Delta T = 03h17m44s
Ecliptic obliquity = 23°11'49, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'33, Lahiri = 50°36'33

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

MAY 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 34 32	10♉26'46	8♋43	14♈41	4♈51	15♉27	19♓ 0	17♓37	27°R23	27°R27	4♌25	16°R 5	16♒17	17♋24	3♓48	W 1
T 2	14 38 28	11°26'06	20°32	16° 3	6° 3	16°13	19°11	17°42	27♏21	27♍26	4°26	16♒ 2	16°14	17°30	3°50	T 2
F 3	14 42 25	12°25'24	2♌20	17°27	7°16	16°59	19°23	17°47	27°19	27°25	4°26	16° 0	16°11	17°37	3°52	F 3
S 4	14 46 21	13°24'40	14°12	18°53	8°28	17°45	19°34	17°52	27°16	27°24	4°26	16° 0	16° 7	17°44	3°55	S 4
S 5	14 50 18	14°23'53	26°12	20°20	9°40	18°31	19°45	17°57	27°14	27°23	4°27	16° 0	16° 4	17°50	3°57	S 5
M 6	14 54 14	15°23'04	8♍27	21°48	10°53	19°17	19°56	18° 2	27°11	27°22	4°27	15°59	16° 1	17°57	3°59	M 6
T 7	14 58 11	16°22'13	21° 2	23°19	12° 5	20° 3	20° 7	18° 7	27° 9	27°21	4°28	15°56	15°58	18° 4	4° 1	T 7
W 8	15 2 8	17°21'20	4♎ 0	24°51	13°17	20°49	20°17	18°12	27° 6	27°20	4°28	15°50	15°55	18°10	4° 3	W 8
T 9	15 6 4	18°20'25	17°23	26°24	14°30	21°35	20°28	18°17	27° 4	27°19	4°29	15°41	15°51	18°17	4° 5	T 9
F 10	15 10 1	19°19'27	1♏12	27°59	15°42	22°21	20°39	18°21	27° 1	27°18	4°29	15°31	15°48	18°24	4° 7	F 10
S 11	15 13 57	20°18'28	15°24	29°36	16°55	23° 7	20°49	18°26	26°59	27°17	4°30	15°19	15°45	18°30	4° 9	S 11
S 12	15 17 54	21°17'27	29°54	1♉14	18° 7	23°52	20°59	18°31	26°56	27°16	4°30	15° 7	15°42	18°37	4°11	S 12
M13	15 21 50	22°16'24	14♐34	2°53	19°20	24°38	21°10	18°35	26°53	27°15	4°31	14°57	15°39	18°44	4°13	M13
T 14	15 25 47	23°15'19	29°17	4°35	20°32	25°24	21°20	18°39	26°51	27°15	4°31	14°49	15°36	18°50	4°14	T 14
W15	15 29 43	24°14'12	13♑56	6°17	21°45	26° 9	21°30	18°44	26°48	27°14	4°32	14°43	15°32	18°57	4°16	W15
T 16	15 33 40	25°13'04	28°25	8° 2	22°57	26°55	21°40	18°48	26°46	27°13	4°32	14°41	15°29	19° 4	4°18	T 16
F 17	15 37 37	26°11'54	12♒41	9°48	24°10	27°41	21°49	18°52	26°43	27°12	4°33	14°D40	15°26	19°10	4°19	F 17
S 18	15 41 33	27°10'42	26°41	11°35	25°23	28°26	21°59	18°56	26°41	27°12	4°34	14°R40	15°23	19°17	4°21	S 18
S 19	15 45 30	28° 9'29	10♓27	13°24	26°35	29°11	22° 9	19° 0	26°38	27°11	4°34	14°40	15°20	19°24	4°22	S 19
M20	15 49 26	29° 8'14	23°59	15°15	27°48	29°57	22°18	19° 4	26°35	27°10	4°35	14°37	15°17	19°30	4°23	M20
T 21	15 53 23	0♊ 6'58	7♈17	17° 7	29° 0	0♊42	22°27	19° 8	26°33	27°10	4°36	14°33	15°13	19°37	4°24	T 21
W22	15 57 19	1° 5'40	20°23	19° 1	0♉13	1°28	22°37	19°12	26°30	27° 9	4°37	14°25	15°10	19°43	4°26	W22
T 23	16 1 16	2° 4'20	3♉18	20°56	1°26	2°13	22°46	19°15	26°28	27° 9	4°37	14°15	15° 7	19°50	4°27	T 23
F 24	16 5 12	3° 2'59	16° 1	22°54	2°39	2°58	22°55	19°19	26°25	27° 8	4°38	14° 3	15° 4	19°57	4°28	F 24
S 25	16 9 9	4° 1'36	28°33	24°52	3°51	3°43	23° 3	19°22	26°23	27° 8	4°39	13°51	15° 1	20° 3	4°29	S 25
S 26	16 13 6	5° 0'11	10♊53	26°52	5° 4	4°28	23°12	19°26	26°20	27° 7	4°40	13°39	14°57	20°10	4°30	S 26
M27	16 17 2	5°58'44	23° 2	28°54	6°17	5°13	23°21	19°29	26°18	27° 7	4°41	13°28	14°54	20°17	4°31	M27
T 28	16 20 59	6°57'16	5♋ 2	0♊57	7°29	5°58	23°29	19°32	26°15	27° 7	4°42	13°19	14°51	20°23	4°31	T 28
W29	16 24 55	7°55'45	16°54	3° 2	8°42	6°43	23°37	19°35	26°13	27° 6	4°42	13°13	14°48	20°30	4°32	W29
T 30	16 28 52	8°54'13	28°42	5° 8	9°55	7°28	23°45	19°38	26°10	27° 6	4°43	13°10	14°45	20°37	4°33	T 30
F 31	16 32 48	9♊52'39	10♌29	7♊15	11♉ 8	8♊13	23♓53	19♓41	26♏ 8	27♍ 6	4♌44	13°D 9	14♒42	20♋43	4♓33	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n48	25n58	3n 4	3n27	2s28	0n47	1s13	16n 2	0s17	4s57	0s42	5s59	1s14	18s59	0n24	1n39	0n43	15n52	3s11	15s51	15s48	24n33	3s51	6n36
T 2	15 7	23 48	2 10	3 56	2 31	1 14	1 15	16 15	0 16	4 53	0 42	5 57	1 14	18 59	0 24	1 40	0 43	15 52	3 10	15 52	15 49	24 31	3 50	6 37
F 3	15 25	20 36	1 12	4 25	2 33	1 40	1 17	16 29	0 16	4 49	0 42	5 55	1 14	18 58	0 24	1 40	0 43	15 52	3 10	15 53	15 50	24 30	3 48	6 37
S 4	15 42	16 33	0 10	4 56	2 35	2 6	1 19	16 43	0 15	4 44	0 42	5 53	1 14	18 58	0 24	1 41	0 43	15 53	3 10	15 53	15 51	24 28	3 47	6 37
S 5	16 0	11 49	0s54	5 27	2 36	2 33	1 21	16 56	0 14	4 40	0 42	5 52	1 15	18 57	0 24	1 41	0 43	15 53	3 10	15 53	15 52	24 26	3 46	6 38
M 6	16 17	6 31	1 56	5 59	2 37	2 59	1 23	17 9	0 14	4 36	0 43	5 50	1 15	18 57	0 24	1 42	0 43	15 53	3 10	15 53	15 52	24 25	3 45	6 38
T 7	16 34	0 51	2 54	6 32	2 37	3 25	1 25	17 22	0 13	4 32	0 43	5 48	1 15	18 56	0 24	1 42	0 43	15 53	3 10	15 54	15 53	24 23	3 44	6 38
W 8	16 51	5s 1	3 45	7 5	2 37	3 52	1 27	17 35	0 12	4 28	0 43	5 46	1 15	18 56	0 24	1 42	0 43	15 53	3 10	15 56	15 54	24 21	3 43	6 39
T 9	17 7	10 51	4 25	7 40	2 36	4 18	1 29	17 47	0 12	4 24	0 43	5 45	1 15	18 55	0 24	1 43	0 43	15 53	3 9	15 58	15 55	24 20	3 42	6 39
F 10	17 23	16 20	4 51	8 14	2 35	4 44	1 30	18 0	0 11	4 20	0 43	5 43	1 15	18 54	0 24	1 43	0 43	15 53	3 9	16 1	15 56	24 18	3 41	6 39
S 11	17 39	21 5	5 0	8 50	2 33	5 10	1 32	18 12	0 10	4 16	0 43	5 41	1 16	18 54	0 24	1 43	0 43	15 53	3 9	16 5	15 57	24 16	3 40	6 40
S 12	17 54	24 39	4 51	9 25	2 31	5 36	1 33	18 24	0 10	4 12	0 44	5 40	1 16	18 53	0 24	1 44	0 43	15 53	3 9	16 8	15 58	24 15	3 39	6 40
M13	18 9	26 39	4 22	10 2	2 28	6 2	1 34	18 35	0 9	4 9	0 44	5 38	1 16	18 53	0 24	1 44	0 43	15 53	3 9	16 11	15 59	24 13	3 38	6 41
T 14	18 24	26 47	3 35	10 38	2 25	6 28	1 36	18 47	0 8	4 5	0 44	5 37	1 16	18 52	0 24	1 44	0 43	15 53	3 9	16 14	16 0	24 11	3 37	6 41
W15	18 38	25 3	2 35	11 15	2 21	6 54	1 37	18 58	0 8	4 1	0 44	5 35	1 16	18 52	0 24	1 45	0 43	15 53	3 9	16 15	16 1	24 10	3 36	6 41
T 16	18 53	21 39	1 25	11 53	2 17	7 19	1 38	19 9	0 7	3 57	0 44	5 34	1 16	18 51	0 24	1 45	0 43	15 53	3 9	16 16	16 2	24 8	3 35	6 42
F 17	19 6	17 0	0 11	12 30	2 12	7 45	1 39	19 20	0 6	3 54	0 45	5 32	1 17	18 50	0 24	1 45	0 43	15 53	3 8	16 16	16 3	24 6	3 34	6 42
S 18	19 20	11 30	1n 3	13 8	2 7	8 10	1 40	19 31	0 6	3 50	0 45	5 31	1 17	18 50	0 24	1 45	0 43	15 53	3 8	16 16	16 4	24 4	3 33	6 43
S 19	19 33	5 32	2 12	13 46	2 2	8 35	1 40	19 42	0 5	3 47	0 45	5 30	1 17	18 49	0 24	1 46	0 43	15 52	3 8	16 16	16 5	24 3	3 32	6 43
M20	19 46	0n35	3 12	14 24	1 56	9 0	1 41	19 52	0 4	3 43	0 45	5 28	1 17	18 49	0 24	1 46	0 43	15 52	3 8	16 17	16 6	24 1	3 32	6 43
T 21	19 58	6 33	4 1	15 2	1 49	9 25	1 42	20 2	0 4	3 40	0 45	5 27	1 17	18 48	0 24	1 46	0 42	15 52	3 8	16 18	16 6	23 59	3 31	6 44
W22	20 10	12 9	4 36	15 40	1 42	9 50	1 42	20 12	0 3	3 36	0 46	5 26	1 18	18 48	0 24	1 46	0 42	15 52	3 8	16 20	16 7	23 57	3 30	6 44
T 23	20 22	17 8	4 56	16 17	1 34	10 14	1 43	20 21	0 2	3 33	0 46	5 24	1 18	18 47	0 24	1 46	0 42	15 52	3 8	16 23	16 8	23 56	3 29	6 45
F 24	20 33	21 16	5 1	16 55	1 27	10 39	1 43	20 31	0 2	3 30	0 46	5 23	1 18	18 46	0 24	1 47	0 42	15 52	3 8	16 27	16 9	23 54	3 28	6 45
S 25	20 44	24 23	4 52	17 31	1 18	11 3	1 44	20 40	0 1	3 26	0 46	5 22	1 18	18 46	0 24	1 47	0 42	15 52	3 7	16 30	16 10	23 52	3 28	6 45
S 26	20 55	26 17	4 29	18 8	1 10	11 27	1 44	20 49	0 0	3 23	0 46	5 21	1 18	18 45	0 24	1 47	0 42	15 52	3 7	16 34	16 11	23 50	3 27	6 46
M27	21 5	26 54	3 54	18 43	1 1	11 50	1 44	20 58	0n 0	3 20	0 47	5 20	1 18	18 45	0 24	1 47	0 42	15 52	3 7	16 37	16 12	23 48	3 26	6 46
T 28	21 15	26 14	3 8	19 18	0 51	12 13	1 44	21 6	0 1	3 17	0 47	5 19	1 19	18 44	0 24	1 47	0 42	15 52	3 7	16 39	16 13	23 47	3 26	6 47
W29	21 25	24 22	2 15	19 52	0 42	12 36	1 44	21 14	0 2	3 14	0 47	5 18	1 19	18 44	0 24	1 47	0 42	15 52	3 7	16 41	16 14	23 45	3 25	6 47
T 30	21 34	21 27	1 16	20 25	0 32	12 59	1 44	21 23	0 2	3 11	0 47	5 17	1 19	18 43	0 24	1 47	0 42	15 52	3 7	16 42	16 15	23 43	3 24	6 47
F 31	21n42	17n40	0n14	20n57	0s21	13n22	1s44	21n30	0n 3	3s 8	0s47	5s16	1s19	18s42	0n24	1n48	0n42	15n52	3s 7	16s42	16s16	23n41	3s24	6n48

Julian Day Number = 3148181.5, Delta T = 03h17m45s
Ecliptic obliquity = 23°11'48, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'37, Lahiri = 50°36'38

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

JUNE 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 45	10♊51'02	22♌20	9♊23	12♉21	8♊58	24♓ 1	19♓44	26°R 5	27°R 6	4♌45	13♒ 9	14♒38	20♋50	4♓34	S 1
S 2	16 40 41	11°49'24	4♍19	11°32	13°33	9°43	24° 9	19°47	26♏ 3	27♍ 5	4°46	13°10	14°35	20°57	4°34	S 2
M 3	16 44 38	12°47'43	16°32	13°41	14°46	10°27	24°17	19°50	26° 0	27° 5	4°47	13°R10	14°32	21° 3	4°35	M 3
T 4	16 48 35	13°46'01	29° 5	15°51	15°59	11°12	24°24	19°52	25°58	27° 5	4°48	13° 9	14°29	21°10	4°35	T 4
W 5	16 52 31	14°44'17	12♎ 2	18° 2	17°12	11°57	24°31	19°55	25°55	27° 5	4°49	13° 6	14°26	21°17	4°35	W 5
T 6	16 56 28	15°42'30	25°25	20°12	18°25	12°41	24°38	19°57	25°53	27° 5	4°50	13° 0	14°23	21°23	4°36	T 6
F 7	17 0 24	16°40'42	9♏18	22°21	19°37	13°26	24°45	20° 0	25°51	27° 5	4°51	12°53	14°19	21°30	4°36	F 7
S 8	17 4 21	17°38'53	23°37	24°30	20°50	14°10	24°52	20° 2	25°48	27°D 5	4°52	12°45	14°16	21°37	4°36	S 8
S 9	17 8 17	18°37'01	8♐19	26°39	22° 3	14°54	24°59	20° 4	25°46	27° 5	4°53	12°36	14°13	21°43	4°R36	S 9
M10	17 12 14	19°35'08	23°17	28°46	23°16	15°39	25° 6	20° 6	25°44	27° 5	4°54	12°29	14°10	21°50	4°36	M10
T 11	17 16 11	20°33'13	8♑20	0♋51	24°29	16°23	25°12	20° 8	25°41	27° 5	4°56	12°23	14° 7	21°57	4°36	T 11
W12	17 20 7	21°31'17	23°21	2°55	25°42	17° 7	25°18	20°10	25°39	27° 5	4°57	12°19	14° 3	22° 3	4°35	W12
T 13	17 24 4	22°29'20	8♒11	4°56	26°55	17°52	25°24	20°12	25°37	27° 5	4°58	12°D18	14° 0	22°10	4°35	T 13
F 14	17 28 0	23°27'21	22°43	6°56	28° 7	18°36	25°30	20°13	25°35	27° 5	4°59	12°18	13°57	22°17	4°35	F 14
S 15	17 31 57	24°25'21	6♓56	8°52	29°20	19°20	25°36	20°15	25°33	27° 6	5° 0	12°19	13°54	22°23	4°35	S 15
S 16	17 35 53	25°23'19	20°46	10°47	0♊33	20° 4	25°42	20°16	25°31	27° 6	5° 1	12°R20	13°51	22°30	4°34	S 16
M17	17 39 50	26°21'17	4♈16	12°38	1°46	20°48	25°47	20°18	25°28	27° 6	5° 3	12°20	13°48	22°37	4°34	M17
T 18	17 43 46	27°19'13	17°27	14°27	2°59	21°32	25°52	20°19	25°26	27° 7	5° 4	12°18	13°44	22°43	4°33	T 18
W19	17 47 43	28°17'08	0♉21	16°13	4°12	22°16	25°57	20°20	25°24	27° 7	5° 5	12°14	13°41	22°50	4°32	W19
T 20	17 51 40	29°15'02	13° 0	17°55	5°25	22°59	26° 2	20°21	25°22	27° 7	5° 6	12° 8	13°38	22°57	4°32	T 20
F 21	17 55 36	0♋12'55	25°27	19°35	6°38	23°43	26° 7	20°22	25°20	27° 8	5° 7	12° 2	13°35	23° 3	4°31	F 21
S 22	17 59 33	1°10'47	7♊43	21°11	7°51	24°27	26°12	20°23	25°18	27° 8	5° 9	11°54	13°32	23°10	4°30	S 22
S 23	18 3 29	2° 8'38	19°50	22°44	9° 4	25°11	26°16	20°24	25°17	27° 9	5°10	11°47	13°29	23°16	4°29	S 23
M24	18 7 26	3° 6'27	1♋49	24°14	10°17	25°54	26°20	20°25	25°15	27° 9	5°11	11°40	13°25	23°23	4°28	M24
T 25	18 11 22	4° 4'15	13°41	25°41	11°30	26°38	26°24	20°25	25°13	27°10	5°13	11°36	13°22	23°30	4°27	T 25
W26	18 15 19	5° 2'02	25°30	27° 4	12°43	27°21	26°28	20°26	25°11	27°10	5°14	11°32	13°19	23°36	4°26	W26
T 27	18 19 15	5°59'48	7♌17	28°24	13°56	28° 5	26°32	20°26	25° 9	27°11	5°15	11°D31	13°16	23°43	4°25	T 27
F 28	18 23 12	6°57'32	19° 4	29°40	15° 9	28°48	26°36	20°26	25° 8	27°12	5°17	11°31	13°13	23°50	4°24	F 28
S 29	18 27 9	7°55'14	0♍56	0♌53	16°22	29°31	26°39	20°27	25° 6	27°12	5°18	11°32	13° 9	23°56	4°22	S 29
S 30	18 31 5	8♋52'56	12♍57	2♌ 2	17♊35	0♋15	26♓42	20♓27	25♏ 4	27♍13	5♌19	11♒34	13♒ 6	24♋ 3	4♓21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n51	13n 9	0s49	21n27	0s11	13n44	1s44	21n38	0n 4	3s 5	0s48	5s15	1s19	18s42	0n24	1n48	0n42	15n51	3s 7	16s42	16s17	23n39	3s23	6n48
S 2	21 59	8 6	1 51	21 56	0 1	14 6	1 44	21 45	0 4	3 2	0 48	5 14	1 20	18 41	0 23	1 48	0 42	15 51	3 7	16 42	16 17	23 38	3 23	6 49
M 3	22 6	2 40	2 49	22 22	0n10	14 27	1 43	21 52	0 5	2 59	0 48	5 13	1 20	18 41	0 23	1 48	0 42	15 51	3 6	16 42	16 18	23 36	3 22	6 49
T 4	22 13	3s 1	3 40	22 47	0 20	14 49	1 43	21 59	0 6	2 57	0 48	5 12	1 20	18 40	0 23	1 48	0 42	15 51	3 6	16 42	16 19	23 34	3 22	6 49
W 5	22 20	8 44	4 22	23 10	0 31	15 9	1 42	22 6	0 6	2 54	0 49	5 11	1 20	18 40	0 23	1 48	0 42	15 51	3 6	16 43	16 20	23 32	3 21	6 50
T 6	22 26	14 16	4 52	23 31	0 41	15 30	1 42	22 12	0 7	2 51	0 49	5 10	1 20	18 39	0 23	1 48	0 42	15 51	3 6	16 44	16 21	23 30	3 21	6 50
F 7	22 32	19 16	5 5	23 49	0 51	15 50	1 41	22 19	0 8	2 49	0 49	5 10	1 21	18 39	0 23	1 48	0 42	15 51	3 6	16 47	16 22	23 28	3 20	6 51
S 8	22 38	23 20	5 0	24 5	1 0	16 10	1 41	22 24	0 8	2 46	0 49	5 9	1 21	18 38	0 23	1 48	0 42	15 51	3 6	16 49	16 23	23 27	3 20	6 51
S 9	22 43	26 1	4 36	24 19	1 10	16 29	1 40	22 30	0 9	2 44	0 49	5 8	1 21	18 38	0 23	1 48	0 42	15 50	3 6	16 51	16 24	23 25	3 20	6 51
M10	22 48	26 54	3 52	24 30	1 19	16 48	1 39	22 36	0 10	2 41	0 50	5 8	1 21	18 37	0 23	1 48	0 42	15 50	3 6	16 53	16 25	23 23	3 19	6 52
T 11	22 52	25 48	2 52	24 38	1 27	17 7	1 38	22 41	0 10	2 39	0 50	5 7	1 21	18 37	0 23	1 48	0 42	15 50	3 6	16 55	16 26	23 21	3 19	6 52
W12	22 56	22 51	1 40	24 44	1 35	17 25	1 37	22 46	0 11	2 37	0 50	5 7	1 22	18 36	0 23	1 48	0 42	15 50	3 5	16 56	16 27	23 19	3 19	6 53
T 13	22 59	18 24	0 22	24 48	1 42	17 43	1 36	22 51	0 12	2 35	0 50	5 6	1 22	18 36	0 23	1 48	0 42	15 50	3 5	16 56	16 27	23 17	3 18	6 53
F 14	23 2	12 55	0n56	24 49	1 48	18 0	1 35	22 55	0 12	2 33	0 51	5 6	1 22	18 35	0 23	1 47	0 42	15 50	3 5	16 56	16 28	23 15	3 18	6 53
S 15	23 5	6 53	2 9	24 48	1 54	18 17	1 34	22 59	0 13	2 31	0 51	5 5	1 22	18 35	0 23	1 47	0 42	15 49	3 5	16 56	16 29	23 13	3 18	6 54
S 16	23 7	0 40	3 13	24 44	1 59	18 33	1 32	23 3	0 14	2 29	0 51	5 5	1 22	18 34	0 23	1 47	0 42	15 49	3 5	16 56	16 30	23 12	3 18	6 54
M17	23 9	5n25	4 4	24 38	2 3	18 49	1 31	23 7	0 14	2 27	0 51	5 5	1 23	18 34	0 23	1 47	0 42	15 49	3 5	16 56	16 31	23 10	3 18	6 54
T 18	23 10	11 7	4 41	24 31	2 6	19 5	1 30	23 11	0 15	2 25	0 52	5 4	1 23	18 33	0 23	1 47	0 42	15 49	3 5	16 56	16 32	23 8	3 17	6 55
W19	23 11	16 12	5 2	24 21	2 8	19 19	1 28	23 14	0 16	2 23	0 52	5 4	1 23	18 33	0 23	1 47	0 42	15 49	3 5	16 57	16 33	23 6	3 17	6 55
T 20	23 12	20 29	5 9	24 9	2 10	19 34	1 27	23 17	0 16	2 21	0 52	5 4	1 23	18 32	0 23	1 47	0 42	15 49	3 5	16 59	16 34	23 4	3 17	6 56
F 21	23 12	23 48	5 1	23 56	2 11	19 48	1 25	23 20	0 17	2 20	0 52	5 4	1 23	18 32	0 23	1 47	0 42	15 48	3 5	17 1	16 35	23 2	3 17	6 56
S 22	23 11	25 57	4 39	23 42	2 11	20 1	1 24	23 22	0 18	2 18	0 53	5 3	1 24	18 31	0 23	1 46	0 42	15 48	3 4	17 3	16 36	23 0	3 17	6 56
S 23	23 11	26 52	4 4	23 26	2 10	20 14	1 22	23 25	0 18	2 17	0 53	5 3	1 24	18 31	0 23	1 46	0 42	15 48	3 4	17 5	16 37	22 58	3 17	6 57
M24	23 10	26 30	3 19	23 9	2 8	20 26	1 20	23 27	0 19	2 15	0 53	5 3	1 24	18 31	0 23	1 46	0 42	15 48	3 4	17 7	16 37	22 56	3 17	6 57
T 25	23 8	24 55	2 26	22 50	2 5	20 38	1 19	23 29	0 19	2 14	0 53	5 3	1 24	18 30	0 23	1 46	0 42	15 47	3 4	17 8	16 38	22 54	3 17	6 57
W26	23 6	22 14	1 26	22 31	2 1	20 49	1 17	23 30	0 20	2 13	0 54	5 3	1 24	18 30	0 23	1 45	0 42	15 47	3 4	17 9	16 39	22 52	3 17	6 58
T 27	23 4	18 38	0 23	22 11	1 57	21 0	1 15	23 32	0 21	2 11	0 54	5 3	1 25	18 29	0 23	1 45	0 42	15 47	3 4	17 9	16 40	22 50	3 17	6 58
F 28	23 1	14 18	0s41	21 50	1 52	21 10	1 13	23 33	0 21	2 10	0 54	5 3	1 25	18 29	0 23	1 45	0 42	15 47	3 4	17 9	16 41	22 48	3 17	6 59
S 29	22 58	9 24	1 44	21 29	1 46	21 20	1 11	23 34	0 22	2 9	0 54	5 3	1 25	18 29	0 23	1 45	0 42	15 47	3 4	17 9	16 42	22 46	3 17	6 59
S 30	22n54	4n 6	2s44	21n 7	1n39	21n28	1s 9	23n34	0n23	2s 8	0s55	5s 3	1s25	18s28	0n23	1n44	0n42	15n46	3s 4	17s 8	16s43	22n44	3s17	6n59

Julian Day Number = 3148212.5, Delta T = 03h17m46s
Ecliptic obliquity = 23°11'48, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'41, Lahiri = 50°36'42

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

JULY 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 2	9♋50'36	25♍11	3♌ 8	18♊48	0♋58	26♓45	20°R27	25°R 3	27♍14	5♌21	11♒36	13♒ 3	24♋10	4°R20	M 1
T 2	18 38 58	10°48'14	7♎42	4°10	20° 1	1°41	26°48	20♓27	25♏ 1	27°14	5°22	11°R37	13° 0	24°16	4♓18	T 2
W 3	18 42 55	11°45'51	20°35	5° 8	21°14	2°24	26°51	20°26	25° 0	27°15	5°23	11°36	12°57	24°23	4°17	W 3
T 4	18 46 51	12°43'27	3♏54	6° 2	22°27	3° 7	26°53	20°26	24°58	27°16	5°25	11°35	12°54	24°30	4°15	T 4
F 5	18 50 48	13°41'02	17°40	6°53	23°40	3°50	26°55	20°26	24°57	27°17	5°26	11°32	12°50	24°36	4°14	F 5
S 6	18 54 45	14°38'35	1♐55	7°39	24°54	4°33	26°57	20°25	24°55	27°18	5°28	11°29	12°47	24°43	4°12	S 6
S 7	18 58 41	15°36'08	16°35	8°22	26° 7	5°16	26°59	20°25	24°54	27°19	5°29	11°25	12°44	24°50	4°10	S 7
M 8	19 2 38	16°33'39	1♑34	9° 0	27°20	5°59	27° 1	20°24	24°53	27°20	5°30	11°22	12°41	24°56	4° 9	M 8
T 9	19 6 34	17°31'09	16°45	9°34	28°33	6°42	27° 2	20°23	24°52	27°21	5°32	11°19	12°38	25° 3	4° 7	T 9
W10	19 10 31	18°28'39	1♒57	10° 4	29°46	7°25	27° 4	20°22	24°50	27°22	5°33	11°18	12°35	25°10	4° 5	W10
T 11	19 14 27	19°26'07	17° 2	10°29	0♋59	8° 7	27° 5	20°21	24°49	27°23	5°35	11°D18	12°31	25°16	4° 3	T 11
F 12	19 18 24	20°23'35	1♓51	10°50	2°12	8°50	27° 6	20°20	24°48	27°24	5°36	11°19	12°28	25°23	4° 1	F 12
S 13	19 22 20	21°21'02	16°18	11° 7	3°25	9°33	27° 6	20°19	24°47	27°25	5°38	11°20	12°25	25°30	3°59	S 13
S 14	19 26 17	22°18'29	0♈20	11°18	4°39	10°15	27° 7	20°18	24°46	27°26	5°39	11°21	12°22	25°36	3°57	S 14
M15	19 30 14	23°15'55	13°56	11°26	5°52	10°58	27° 7	20°17	24°45	27°27	5°41	11°22	12°19	25°43	3°55	M15
T 16	19 34 10	24°13'21	27° 9	11°R28	7° 5	11°40	27°R 7	20°15	24°44	27°28	5°42	11°R22	12°15	25°50	3°52	T 16
W17	19 38 7	25°10'46	10♉ 0	11°26	8°18	12°22	27° 7	20°14	24°43	27°30	5°43	11°22	12°12	25°56	3°50	W17
T 18	19 42 3	26° 8'11	22°32	11°20	9°31	13° 5	27° 7	20°12	24°43	27°31	5°45	11°21	12° 9	26° 3	3°48	T 18
F 19	19 46 0	27° 5'36	4♊49	11°10	10°45	13°47	27° 7	20°10	24°42	27°32	5°46	11°19	12° 6	26° 9	3°46	F 19
S 20	19 49 56	28° 3'00	16°55	10°55	11°58	14°29	27° 6	20° 9	24°41	27°33	5°48	11°17	12° 3	26°16	3°43	S 20
S 21	19 53 53	29° 0'24	28°52	10°36	13°11	15°11	27° 5	20° 7	24°40	27°35	5°49	11°15	12° 0	26°23	3°41	S 21
M22	19 57 49	29°57'48	10♋44	10°14	14°24	15°54	27° 4	20° 5	24°40	27°36	5°51	11°13	11°56	26°29	3°38	M22
T 23	20 1 46	0♌55'11	22°32	9°48	15°38	16°36	27° 3	20° 3	24°39	27°37	5°52	11°12	11°53	26°36	3°36	T 23
W24	20 5 43	1°52'33	4♌19	9°20	16°51	17°18	27° 2	20° 0	24°39	27°39	5°54	11°12	11°50	26°43	3°33	W24
T 25	20 9 39	2°49'55	16° 8	8°49	18° 4	18° 0	27° 0	19°58	24°38	27°40	5°55	11°D12	11°47	26°49	3°31	T 25
F 26	20 13 36	3°47'17	28° 0	8°16	19°18	18°42	26°58	19°56	24°38	27°42	5°57	11°12	11°44	26°56	3°28	F 26
S 27	20 17 32	4°44'38	9♍58	7°41	20°31	19°23	26°56	19°54	24°37	27°43	5°58	11°13	11°41	27° 3	3°26	S 27
S 28	20 21 29	5°41'59	22° 6	7° 6	21°44	20° 5	26°54	19°51	24°37	27°45	6° 0	11°13	11°37	27° 9	3°23	S 28
M29	20 25 25	6°39'19	4♎25	6°30	22°58	20°47	26°52	19°48	24°37	27°46	6° 1	11°14	11°34	27°16	3°20	M29
T 30	20 29 22	7°36'38	16°59	5°55	24°11	21°29	26°49	19°46	24°37	27°48	6° 3	11°14	11°31	27°23	3°18	T 30
W31	20 33 18	8♌33'57	29♎53	5♌21	25♋25	22♋10	26♓47	19♓43	24♏37	27♍49	6♌ 4	11♒14	11♒28	27♋29	3♓15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n50	1s26	3s37	20n44	1n31	21n37	1s 7	23n35	0n23	2s 7	0s55	5s 4	1s26	18s28	0n23	1n44	0n42	15n46	3s 4	17s 8	16s44	22n42	3s18	7n 0
T 2	22 46	7 1	4 21	20 22	1 23	21 45	1 5	23 35	0 24	2 6	0 55	5 4	1 26	18 27	0 23	1 44	0 42	15 46	3 4	17 8	16 45	22 40	3 18	7 0
W 3	22 41	12 29	4 53	19 59	1 13	21 52	1 3	23 35	0 24	2 5	0 55	5 4	1 26	18 27	0 23	1 43	0 42	15 46	3 4	17 8	16 45	22 38	3 18	7 0
T 4	22 36	17 34	5 11	19 36	1 3	21 58	1 1	23 35	0 25	2 5	0 56	5 4	1 26	18 27	0 23	1 43	0 42	15 45	3 3	17 8	16 46	22 36	3 18	7 1
F 5	22 30	21 55	5 12	19 13	0 52	22 4	0 59	23 34	0 26	2 4	0 56	5 5	1 26	18 27	0 23	1 43	0 42	15 45	3 3	17 9	16 47	22 34	3 19	7 1
S 6	22 24	25 8	4 54	18 50	0 41	22 9	0 57	23 33	0 26	2 4	0 56	5 5	1 27	18 26	0 23	1 42	0 42	15 45	3 3	17 10	16 48	22 32	3 19	7 1
S 7	22 18	26 47	4 17	18 27	0 29	22 14	0 54	23 32	0 27	2 3	0 56	5 6	1 27	18 26	0 23	1 42	0 42	15 45	3 3	17 11	16 49	22 30	3 19	7 1
M 8	22 11	26 33	3 22	18 5	0 16	22 18	0 52	23 31	0 27	2 3	0 57	5 6	1 27	18 26	0 23	1 42	0 42	15 44	3 3	17 12	16 50	22 28	3 20	7 2
T 9	22 4	24 20	2 11	17 43	0 2	22 21	0 50	23 30	0 28	2 2	0 57	5 7	1 27	18 25	0 23	1 41	0 42	15 44	3 3	17 12	16 51	22 26	3 20	7 2
W10	21 56	20 21	0 51	17 21	0s12	22 24	0 48	23 28	0 29	2 2	0 57	5 7	1 27	18 25	0 23	1 41	0 42	15 44	3 3	17 13	16 52	22 24	3 20	7 2
T 11	21 48	15 4	0n32	17 0	0 27	22 26	0 45	23 26	0 29	2 2	0 57	5 8	1 28	18 25	0 23	1 40	0 42	15 44	3 3	17 13	16 53	22 22	3 21	7 3
F 12	21 40	8 59	1 51	16 40	0 42	22 28	0 43	23 24	0 30	2 2	0 58	5 8	1 28	18 25	0 23	1 40	0 42	15 43	3 3	17 13	16 53	22 20	3 21	7 3
S 13	21 31	2 34	3 1	16 20	0 58	22 29	0 40	23 22	0 31	2 2	0 58	5 9	1 28	18 24	0 23	1 39	0 42	15 43	3 3	17 12	16 54	22 18	3 22	7 3
S 14	21 22	3n47	3 59	16 1	1 14	22 29	0 38	23 19	0 31	2 2	0 58	5 10	1 28	18 24	0 23	1 39	0 42	15 43	3 3	17 12	16 55	22 16	3 22	7 4
M15	21 13	9 46	4 41	15 44	1 30	22 29	0 36	23 17	0 32	2 2	0 58	5 10	1 28	18 24	0 23	1 39	0 42	15 42	3 3	17 12	16 56	22 14	3 23	7 4
T 16	21 3	15 7	5 7	15 27	1 47	22 27	0 33	23 14	0 32	2 2	0 59	5 11	1 29	18 24	0 22	1 38	0 42	15 42	3 3	17 12	16 57	22 12	3 23	7 4
W17	20 53	19 40	5 16	15 11	2 4	22 26	0 31	23 10	0 33	2 2	0 59	5 12	1 29	18 24	0 22	1 38	0 42	15 42	3 2	17 12	16 58	22 10	3 24	7 4
T 18	20 43	23 13	5 10	14 57	2 20	22 23	0 28	23 7	0 33	2 3	0 59	5 13	1 29	18 23	0 22	1 37	0 42	15 42	3 2	17 12	16 59	22 8	3 24	7 5
F 19	20 32	25 38	4 50	14 44	2 37	22 20	0 26	23 3	0 34	2 3	1 0	5 13	1 29	18 23	0 22	1 37	0 42	15 41	3 2	17 13	17 0	22 6	3 25	7 5
S 20	20 21	26 50	4 17	14 32	2 54	22 17	0 23	22 59	0 35	2 3	1 0	5 14	1 29	18 23	0 22	1 36	0 42	15 41	3 2	17 13	17 0	22 4	3 25	7 5
S 21	20 9	26 45	3 34	14 21	3 10	22 12	0 21	22 55	0 35	2 4	1 0	5 15	1 30	18 23	0 22	1 36	0 42	15 41	3 2	17 14	17 1	22 2	3 26	7 5
M22	19 57	25 27	2 41	14 12	3 25	22 7	0 18	22 51	0 36	2 5	1 0	5 16	1 30	18 23	0 22	1 35	0 42	15 40	3 2	17 14	17 2	22 0	3 27	7 5
T 23	19 45	23 0	1 42	14 5	3 40	22 2	0 16	22 47	0 36	2 5	1 1	5 17	1 30	18 23	0 22	1 34	0 42	15 40	3 2	17 14	17 3	21 57	3 27	7 6
W24	19 32	19 36	0 38	13 58	3 54	21 56	0 13	22 42	0 37	2 6	1 1	5 18	1 30	18 23	0 22	1 34	0 42	15 40	3 2	17 14	17 4	21 55	3 28	7 6
T 25	19 20	15 24	0s27	13 54	4 7	21 49	0 11	22 37	0 37	2 7	1 1	5 19	1 30	18 23	0 22	1 33	0 42	15 39	3 2	17 14	17 5	21 53	3 29	7 6
F 26	19 7	10 36	1 32	13 51	4 19	21 41	0 8	22 32	0 38	2 8	1 1	5 20	1 30	18 23	0 22	1 33	0 42	15 39	3 2	17 14	17 6	21 51	3 29	7 6
S 27	18 53	5 23	2 33	13 49	4 30	21 33	0 6	22 27	0 39	2 9	1 2	5 21	1 31	18 22	0 22	1 32	0 42	15 39	3 2	17 14	17 7	21 49	3 30	7 6
S 28	18 39	0s 5	3 28	13 48	4 39	21 24	0 3	22 21	0 39	2 10	1 2	5 23	1 31	18 22	0 22	1 32	0 42	15 39	3 2	17 14	17 7	21 47	3 31	7 7
M29	18 25	5 38	4 15	13 49	4 47	21 15	0 1	22 16	0 40	2 11	1 2	5 24	1 31	18 22	0 22	1 31	0 42	15 38	3 2	17 14	17 8	21 45	3 32	7 7
T 30	18 11	11 5	4 50	13 52	4 53	21 5	0n 2	22 10	0 40	2 12	1 2	5 25	1 31	18 22	0 22	1 30	0 42	15 38	3 2	17 14	17 9	21 43	3 33	7 7
W31	17n56	16s11	5s12	13n55	4s58	20n55	0n 4	22n 4	0n41	2s14	1s 3	5s26	1s31	18s22	0n22	1n30	0n42	15n38	3s 2	17s14	17s10	21n40	3s33	7n 7

Julian Day Number = 3148242.5, Delta T = 03h17m47s
Ecliptic obliquity = 23°11'47, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'46, Lahiri = 50°36'46

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

AUGUST 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 15	9♌31'16	13♏ 7	4°R48	26♋38	22♋52	26°R44	19°R40	24°R36	27♍51	6♌ 6	11°R14	11♒25	27♋36	3°R12	T 1
F 2	20 41 12	10°28'34	26°46	4♌17	27°51	23°34	26♓41	19♓37	24°D36	27°52	6° 7	11♒14	11°21	27°43	3♓ 9	F 2
S 3	20 45 8	11°25'51	10♐49	3°49	29° 5	24°15	26°37	19°34	24♏36	27°54	6° 9	11°D14	11°18	27°49	3° 6	S 3
S 4	20 49 5	12°23'09	25°16	3°24	0♌18	24°56	26°34	19°31	24°36	27°56	6°10	11°14	11°15	27°56	3° 3	S 4
M 5	20 53 1	13°20'26	10♑ 4	3° 3	1°32	25°38	26°30	19°28	24°37	27°57	6°12	11°15	11°12	28° 2	3° 0	M 5
T 6	20 56 58	14°17'42	25° 6	2°45	2°45	26°19	26°27	19°25	24°37	27°59	6°13	11°15	11° 9	28° 9	2°57	T 6
W 7	21 0 54	15°14'59	10♒15	2°32	3°59	27° 0	26°23	19°22	24°37	28° 1	6°15	11°R15	11° 6	28°16	2°55	W 7
T 8	21 4 51	16°12'15	25°21	2°24	5°12	27°42	26°18	19°19	24°37	28° 3	6°16	11°15	11° 2	28°22	2°52	T 8
F 9	21 8 48	17° 9'31	10♓16	2°D20	6°26	28°23	26°14	19°15	24°38	28° 4	6°18	11°14	10°59	28°29	2°48	F 9
S 10	21 12 44	18° 6'48	24°52	2°22	7°39	29° 4	26°10	19°12	24°38	28° 6	6°19	11°14	10°56	28°36	2°45	S 10
S 11	21 16 41	19° 4'05	9♈ 4	2°28	8°53	29°45	26° 5	19° 8	24°38	28° 8	6°21	11°13	10°53	28°42	2°42	S 11
M12	21 20 37	20° 1'22	22°50	2°40	10° 7	0♌26	26° 0	19° 5	24°39	28°10	6°22	11°12	10°50	28°49	2°39	M12
T 13	21 24 34	20°58'39	6♉ 8	2°57	11°20	1° 7	25°55	19° 1	24°39	28°12	6°24	11°11	10°47	28°56	2°36	T 13
W14	21 28 30	21°55'57	19° 2	3°20	12°34	1°48	25°50	18°57	24°40	28°13	6°25	11°D11	10°43	29° 2	2°33	W14
T 15	21 32 27	22°53'16	1♊34	3°48	13°47	2°29	25°45	18°54	24°41	28°15	6°27	11°11	10°40	29° 9	2°30	T 15
F 16	21 36 23	23°50'35	13°49	4°21	15° 1	3°10	25°39	18°50	24°41	28°17	6°28	11°12	10°37	29°16	2°27	F 16
S 17	21 40 20	24°47'54	25°50	5° 0	16°15	3°50	25°34	18°46	24°42	28°19	6°29	11°13	10°34	29°22	2°24	S 17
S 18	21 44 17	25°45'14	7♋43	5°44	17°29	4°31	25°28	18°42	24°43	28°21	6°31	11°14	10°31	29°29	2°21	S 18
M19	21 48 13	26°42'35	19°31	6°33	18°42	5°12	25°22	18°38	24°44	28°23	6°32	11°15	10°27	29°36	2°17	M19
T 20	21 52 10	27°39'56	1♌18	7°28	19°56	5°52	25°16	18°34	24°45	28°25	6°34	11°16	10°24	29°42	2°14	T 20
W21	21 56 6	28°37'17	13° 7	8°28	21°10	6°33	25°10	18°30	24°46	28°27	6°35	11°R16	10°21	29°49	2°11	W21
T 22	22 0 3	29°34'39	25° 0	9°32	22°24	7°14	25° 4	18°26	24°47	28°29	6°36	11°16	10°18	29°55	2° 8	T 22
F 23	22 3 59	0♍32'02	7♍ 1	10°42	23°37	7°54	24°58	18°22	24°48	28°31	6°38	11°14	10°15	0♌ 2	2° 5	F 23
S 24	22 7 56	1°29'24	19°11	11°57	24°51	8°35	24°51	18°18	24°49	28°33	6°39	11°12	10°12	0° 9	2° 2	S 24
S 25	22 11 52	2°26'47	1♎31	13°16	26° 5	9°15	24°44	18°13	24°50	28°35	6°41	11° 9	10° 8	0°15	1°58	S 25
M26	22 15 49	3°24'11	14° 3	14°40	27°19	9°55	24°38	18° 9	24°51	28°37	6°42	11° 5	10° 5	0°22	1°55	M26
T 27	22 19 46	4°21'35	26°49	16° 9	28°33	10°35	24°31	18° 5	24°52	28°39	6°43	11° 2	10° 2	0°29	1°52	T 27
W28	22 23 42	5°18'59	9♏49	17°42	29°47	11°16	24°24	18° 1	24°54	28°41	6°45	11° 0	9°59	0°35	1°49	W28
T 29	22 27 39	6°16'24	23° 7	19°19	1♍ 0	11°56	24°17	17°56	24°55	28°43	6°46	10°58	9°56	0°42	1°46	T 29
F 30	22 31 35	7°13'49	6♐42	21° 0	2°14	12°36	24°10	17°52	24°56	28°45	6°47	10°D57	9°53	0°49	1°43	F 30
S 31	22 35 32	8♍11'15	20♐36	22♌45	3♍28	13♌16	24♓ 3	17♓48	24♏58	28♍47	6♌49	10♒58	9♒49	0♌55	1♓39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n41	20s40	5s18	13n59	5s 1	20n43	0n 7	21n58	0n41	2s15	1s 3	5s27	1s32	18s22	0n22	1n29	0n42	15n37	3s 2	17s14	17s11	21n38	3s34	7n 7
F 2	17 26	24 12	5 6	14 5	5 3	20 32	0 9	21 51	0 42	2 17	1 3	5 29	1 32	18 22	0 22	1 28	0 42	15 37	3 2	17 14	17 12	21 36	3 35	7 7
S 3	17 11	26 24	4 37	14 11	5 3	20 19	0 12	21 45	0 42	2 18	1 3	5 30	1 32	18 22	0 22	1 28	0 42	15 37	3 1	17 14	17 13	21 34	3 36	7 8
S 4	16 55	26 55	3 49	14 19	5 1	20 6	0 14	21 38	0 43	2 20	1 4	5 31	1 32	18 22	0 22	1 27	0 42	15 36	3 1	17 14	17 14	21 32	3 37	7 8
M 5	16 39	25 33	2 45	14 26	4 58	19 53	0 16	21 31	0 44	2 21	1 4	5 33	1 32	18 23	0 22	1 26	0 42	15 36	3 1	17 14	17 14	21 30	3 38	7 8
T 6	16 23	22 21	1 29	14 35	4 53	19 39	0 19	21 24	0 44	2 23	1 4	5 34	1 32	18 23	0 22	1 26	0 42	15 36	3 1	17 14	17 15	21 27	3 39	7 8
W 7	16 6	17 35	0 6	14 43	4 48	19 24	0 21	21 16	0 45	2 25	1 4	5 35	1 33	18 23	0 22	1 25	0 42	15 35	3 1	17 14	17 16	21 25	3 40	7 8
T 8	15 49	11 43	1n18	14 52	4 40	19 9	0 23	21 9	0 45	2 27	1 5	5 37	1 33	18 23	0 22	1 24	0 41	15 35	3 1	17 14	17 17	21 23	3 41	7 8
F 9	15 32	5 15	2 34	15 1	4 32	18 54	0 26	21 1	0 46	2 29	1 5	5 38	1 33	18 23	0 22	1 24	0 41	15 35	3 1	17 14	17 18	21 21	3 42	7 8
S 10	15 15	1n21	3 39	15 10	4 22	18 37	0 28	20 54	0 46	2 31	1 5	5 40	1 33	18 23	0 22	1 23	0 41	15 35	3 1	17 14	17 19	21 19	3 43	7 8
S 11	14 57	7 41	4 29	15 19	4 12	18 21	0 30	20 46	0 47	2 33	1 5	5 41	1 33	18 23	0 22	1 22	0 41	15 34	3 1	17 14	17 20	21 17	3 44	7 8
M12	14 40	13 27	5 1	15 27	4 1	18 3	0 33	20 37	0 47	2 35	1 6	5 43	1 33	18 23	0 22	1 22	0 41	15 34	3 1	17 14	17 20	21 14	3 45	7 8
T 13	14 22	18 24	5 16	15 35	3 48	17 46	0 35	20 29	0 48	2 37	1 6	5 44	1 34	18 23	0 22	1 21	0 41	15 34	3 1	17 15	17 21	21 12	3 46	7 8
W14	14 3	22 20	5 14	15 43	3 36	17 27	0 37	20 21	0 48	2 39	1 6	5 46	1 34	18 24	0 22	1 20	0 41	15 33	3 1	17 15	17 22	21 10	3 47	7 8
T 15	13 45	25 7	4 58	15 50	3 22	17 9	0 39	20 12	0 49	2 41	1 6	5 48	1 34	18 24	0 22	1 19	0 41	15 33	3 1	17 15	17 23	21 8	3 48	7 8
F 16	13 26	26 39	4 27	15 55	3 8	16 49	0 41	20 3	0 49	2 44	1 6	5 49	1 34	18 24	0 22	1 19	0 41	15 33	3 1	17 14	17 24	21 6	3 49	7 8
S 17	13 7	26 54	3 46	16 0	2 54	16 30	0 43	19 54	0 50	2 46	1 7	5 51	1 34	18 24	0 22	1 18	0 41	15 32	3 1	17 14	17 25	21 3	3 50	7 8
S 18	12 48	25 54	2 55	16 4	2 40	16 10	0 45	19 45	0 50	2 48	1 7	5 52	1 34	18 24	0 22	1 17	0 41	15 32	3 1	17 14	17 26	21 1	3 51	7 8
M19	12 29	23 44	1 58	16 6	2 25	15 49	0 47	19 36	0 51	2 51	1 7	5 54	1 34	18 25	0 22	1 16	0 41	15 32	3 1	17 13	17 26	20 59	3 52	7 8
T 20	12 10	20 34	0 55	16 7	2 10	15 28	0 49	19 27	0 51	2 54	1 7	5 56	1 35	18 25	0 21	1 16	0 41	15 31	3 1	17 13	17 27	20 57	3 53	7 8
W21	11 50	16 33	0s10	16 7	1 55	15 7	0 51	19 17	0 52	2 56	1 8	5 57	1 35	18 25	0 21	1 15	0 41	15 31	3 1	17 13	17 28	20 54	3 54	7 8
T 22	11 30	11 52	1 15	16 5	1 40	14 45	0 53	19 7	0 52	2 59	1 8	5 59	1 35	18 25	0 21	1 14	0 41	15 31	3 1	17 13	17 29	20 52	3 55	7 8
F 23	11 10	6 43	2 17	16 1	1 25	14 23	0 55	18 58	0 53	3 1	1 8	6 1	1 35	18 26	0 21	1 13	0 41	15 30	3 1	17 14	17 30	20 50	3 57	7 8
S 24	10 50	1 15	3 14	15 55	1 10	14 0	0 57	18 48	0 53	3 4	1 8	6 3	1 35	18 26	0 21	1 12	0 41	15 30	3 1	17 14	17 31	20 48	3 58	7 8
S 25	10 30	4s19	4 3	15 47	0 55	13 37	0 59	18 38	0 54	3 7	1 8	6 4	1 35	18 26	0 21	1 12	0 41	15 30	3 1	17 15	17 31	20 45	3 59	7 8
M26	10 9	9 48	4 40	15 37	0 41	13 14	1 0	18 27	0 54	3 10	1 8	6 6	1 35	18 27	0 21	1 11	0 41	15 29	3 1	17 16	17 32	20 43	4 0	7 8
T 27	9 49	14 58	5 5	15 24	0 27	12 50	1 2	18 17	0 55	3 13	1 9	6 8	1 35	18 27	0 21	1 10	0 41	15 29	3 1	17 17	17 33	20 41	4 1	7 8
W28	9 28	19 35	5 14	15 9	0 14	12 26	1 3	18 7	0 55	3 16	1 9	6 10	1 35	18 27	0 21	1 9	0 41	15 29	3 1	17 18	17 34	20 39	4 2	7 8
T 29	9 7	23 19	5 7	14 52	0 1	12 1	1 5	17 56	0 56	3 18	1 9	6 11	1 36	18 28	0 21	1 8	0 41	15 29	3 1	17 18	17 35	20 36	4 4	7 8
F 30	8 46	25 52	4 43	14 32	0n12	11 37	1 7	17 45	0 56	3 21	1 9	6 13	1 36	18 28	0 21	1 7	0 41	15 28	3 1	17 18	17 36	20 34	4 5	7 8
S 31	8n25	26s54	4s 2	14n10	0n24	11n11	1n 8	17n34	0n57	3s24	1s 9	6s15	1s36	18s28	0n21	1n 7	0n41	15n28	3s 1	17s18	17s37	20n32	4s 6	7n 8

Julian Day Number = 3148273.5, Delta T = 03h17m48s
Ecliptic obliquity = 23°11'48, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'50, Lahiri = 50°36'50

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

SEPTEMBER 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 28	9♍ 8'41	4♉48	24♌33	4♍42	13♌56	23°R55	17°R43	24♏59	28♍50	6♌50	10♒59	9♒46	1♌ 2	1°R36	S 1
M 2	22 43 25	10° 6'08	19°17	26°25	5°56	14°36	23♓48	17♓39	25° 1	28°52	6°51	11° 0	9°43	1° 9	1♓33	M 2
T 3	22 47 21	11° 3'34	4♒ 0	28°19	7°10	15°16	23°40	17°34	25° 3	28°54	6°53	11°R 1	9°40	1°15	1°30	T 3
W 4	22 51 18	12° 1'02	18°51	0♍15	8°24	15°56	23°33	17°30	25° 4	28°56	6°54	11° 1	9°37	1°22	1°27	W 4
T 5	22 55 15	12°58'30	3♓44	2°14	9°38	16°36	23°25	17°25	25° 6	28°58	6°55	11° 0	9°33	1°29	1°24	T 5
F 6	22 59 11	13°55'59	18°31	4°14	10°52	17°15	23°18	17°21	25° 8	29° 0	6°56	10°57	9°30	1°35	1°21	F 6
S 7	23 3 8	14°53'28	3♈ 5	6°16	12° 6	17°55	23°10	17°17	25° 9	29° 2	6°58	10°52	9°27	1°42	1°18	S 7
S 8	23 7 4	15°50'59	17°18	8°18	13°20	18°35	23° 2	17°12	25°11	29° 5	6°59	10°47	9°24	1°48	1°15	S 8
M 9	23 11 1	16°48'31	1♉ 7	10°22	14°34	19°14	22°55	17° 8	25°13	29° 7	7° 0	10°42	9°21	1°55	1°12	M 9
T 10	23 14 57	17°46'04	14°30	12°25	15°48	19°54	22°47	17° 3	25°15	29° 9	7° 1	10°37	9°18	2° 2	1° 9	T 10
W11	23 18 54	18°43'38	27°27	14°29	17° 2	20°34	22°39	16°59	25°17	29°11	7° 2	10°34	9°14	2° 8	1° 6	W11
T 12	23 22 50	19°41'14	10♊ 1	16°33	18°16	21°13	22°31	16°54	25°19	29°13	7° 4	10°32	9°11	2°15	1° 3	T 12
F 13	23 26 47	20°38'51	22°17	18°36	19°30	21°53	22°23	16°50	25°21	29°16	7° 5	10°D31	9° 8	2°22	1° 0	F 13
S 14	23 30 43	21°36'29	4♋18	20°38	20°44	22°32	22°16	16°45	25°23	29°18	7° 6	10°32	9° 5	2°28	0°57	S 14
S 15	23 34 40	22°34'09	16° 9	22°40	21°59	23°11	22° 8	16°41	25°25	29°20	7° 7	10°33	9° 2	2°35	0°54	S 15
M16	23 38 37	23°31'50	27°57	24°41	23°13	23°51	22° 0	16°36	25°28	29°22	7° 8	10°35	8°59	2°42	0°51	M16
T 17	23 42 33	24°29'32	9♌45	26°40	24°27	24°30	21°52	16°32	25°30	29°24	7° 9	10°R35	8°55	2°48	0°48	T 17
W18	23 46 30	25°27'16	21°38	28°39	25°41	25° 9	21°44	16°27	25°32	29°27	7°10	10°35	8°52	2°55	0°46	W18
T 19	23 50 26	26°25'00	3♍39	0♎36	26°55	25°48	21°36	16°23	25°34	29°29	7°11	10°32	8°49	3° 2	0°43	T 19
F 20	23 54 23	27°22'47	15°50	2°32	28°10	26°27	21°29	16°19	25°37	29°31	7°12	10°27	8°46	3° 8	0°40	F 20
S 21	23 58 19	28°20'34	28°15	4°27	29°24	27° 6	21°21	16°14	25°39	29°33	7°13	10°21	8°43	3°15	0°38	S 21
S 22	0 2 16	29°18'23	10♎52	6°20	0♎38	27°45	21°13	16°10	25°42	29°35	7°14	10°13	8°39	3°21	0°35	S 22
M23	0 6 12	0♎16'13	23°44	8°12	1°52	28°24	21° 5	16° 6	25°44	29°38	7°15	10° 4	8°36	3°28	0°32	M23
T 24	0 10 9	1°14'04	6♏48	10° 3	3° 6	29° 3	20°58	16° 1	25°47	29°40	7°16	9°55	8°33	3°35	0°30	T 24
W25	0 14 6	2°11'56	20° 6	11°53	4°21	29°42	20°50	15°57	25°49	29°42	7°17	9°48	8°30	3°41	0°27	W25
T 26	0 18 2	3° 9'50	3♐35	13°41	5°35	0♍21	20°43	15°53	25°52	29°44	7°18	9°42	8°27	3°48	0°25	T 26
F 27	0 21 59	4° 7'45	17°16	15°27	6°49	1° 0	20°35	15°49	25°54	29°47	7°19	9°39	8°24	3°55	0°22	F 27
S 28	0 25 55	5° 5'40	1♑ 8	17°13	8° 4	1°38	20°28	15°45	25°57	29°49	7°20	9°D37	8°20	4° 1	0°20	S 28
S 29	0 29 52	6° 3'37	15°11	18°57	9°18	2°17	20°20	15°41	26° 0	29°51	7°21	9°38	8°17	4° 8	0°17	S 29
M30	0 33 48	7♎ 1'36	29♑24	20♎39	10♎32	2♍56	20♓13	15♓37	26♏ 3	29♍53	7♌22	9♒38	8♒14	4♌15	0♓15	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 4	26s12	3s 6	13n45	0n35	10n46	1n 9	17n24	0n57	3s27	1s 9	6s17	1s36	18s29	0n21	1n 6	0n41	15n28	3s 1	17s18	17s37	20n29	4s 7	7n 8
M 2	7 42	23 45	1 57	13 18	0 45	10 20	1 11	17 12	0 58	3 30	1 10	6 19	1 36	18 29	0 21	1 5	0 41	15 27	3 1	17 18	17 38	20 27	4 8	7 7
T 3	7 21	19 41	0 38	12 48	0 55	9 54	1 12	17 1	0 58	3 33	1 10	6 20	1 36	18 30	0 21	1 4	0 41	15 27	3 0	17 17	17 39	20 25	4 10	7 7
W 4	6 59	14 20	0n43	12 16	1 4	9 28	1 13	16 50	0 59	3 36	1 10	6 22	1 36	18 30	0 21	1 3	0 41	15 27	3 0	17 17	17 40	20 23	4 11	7 7
T 5	6 37	8 9	2 1	11 42	1 12	9 2	1 14	16 39	0 59	3 40	1 10	6 24	1 36	18 30	0 21	1 2	0 41	15 26	3 0	17 18	17 41	20 20	4 12	7 7
F 6	6 16	1 34	3 11	11 5	1 19	8 35	1 16	16 27	1 0	3 43	1 10	6 26	1 36	18 31	0 21	1 2	0 41	15 26	3 0	17 19	17 42	20 18	4 13	7 7
S 7	5 54	4n59	4 7	10 27	1 25	8 8	1 17	16 16	1 0	3 46	1 10	6 28	1 36	18 31	0 21	1 1	0 41	15 26	3 0	17 20	17 42	20 16	4 14	7 7
S 8	5 32	11 8	4 46	9 46	1 30	7 41	1 18	16 4	1 1	3 49	1 10	6 29	1 36	18 32	0 21	1 0	0 41	15 26	3 0	17 21	17 43	20 13	4 16	7 6
M 9	5 9	16 33	5 7	9 4	1 35	7 14	1 19	15 52	1 1	3 52	1 11	6 31	1 37	18 32	0 21	0 59	0 41	15 25	3 0	17 23	17 44	20 11	4 17	7 6
T 10	4 47	20 58	5 11	8 21	1 38	6 46	1 19	15 40	1 1	3 55	1 11	6 33	1 37	18 33	0 21	0 58	0 41	15 25	3 0	17 24	17 45	20 9	4 18	7 6
W11	4 25	24 14	4 58	7 36	1 41	6 18	1 20	15 28	1 2	3 58	1 11	6 35	1 37	18 33	0 21	0 57	0 41	15 25	3 0	17 25	17 46	20 6	4 19	7 6
T 12	4 3	26 12	4 31	6 51	1 43	5 50	1 21	15 16	1 2	4 2	1 11	6 37	1 37	18 34	0 21	0 56	0 41	15 24	3 0	17 25	17 47	20 4	4 21	7 6
F 13	3 40	26 51	3 53	6 4	1 44	5 22	1 22	15 4	1 3	4 5	1 11	6 38	1 37	18 34	0 21	0 56	0 41	15 24	3 0	17 25	17 47	20 2	4 22	7 5
S 14	3 18	26 12	3 4	5 17	1 44	4 54	1 22	14 52	1 3	4 8	1 11	6 40	1 37	18 35	0 21	0 55	0 41	15 24	3 0	17 25	17 48	19 59	4 23	7 5
S 15	2 55	24 22	2 9	4 29	1 44	4 25	1 23	14 39	1 4	4 11	1 11	6 42	1 37	18 35	0 21	0 54	0 41	15 24	3 0	17 25	17 49	19 57	4 24	7 5
M16	2 33	21 29	1 8	3 40	1 43	3 57	1 23	14 27	1 4	4 14	1 11	6 44	1 37	18 36	0 21	0 53	0 41	15 23	3 0	17 24	17 50	19 55	4 25	7 5
T 17	2 10	17 42	0 5	2 52	1 41	3 28	1 24	14 14	1 5	4 17	1 11	6 45	1 37	18 36	0 21	0 52	0 41	15 23	3 0	17 24	17 51	19 52	4 27	7 4
W18	1 47	13 13	1s 0	2 3	1 39	2 59	1 24	14 2	1 5	4 20	1 11	6 47	1 37	18 37	0 21	0 51	0 41	15 23	3 0	17 24	17 52	19 50	4 28	7 4
T 19	1 25	8 11	2 2	1 14	1 36	2 30	1 25	13 49	1 5	4 24	1 11	6 49	1 37	18 37	0 21	0 50	0 42	15 23	3 0	17 25	17 52	19 47	4 29	7 4
F 20	1 2	2 47	2 59	0 25	1 33	2 1	1 25	13 36	1 6	4 27	1 11	6 51	1 37	18 38	0 21	0 50	0 42	15 22	3 0	17 26	17 53	19 45	4 30	7 4
S 21	0 39	2s48	3 48	0s23	1 29	1 32	1 25	13 23	1 6	4 30	1 12	6 52	1 37	18 39	0 21	0 49	0 42	15 22	3 0	17 28	17 54	19 43	4 31	7 3
S 22	0 16	8 22	4 28	1 12	1 25	1 3	1 25	13 11	1 7	4 33	1 12	6 54	1 37	18 39	0 21	0 48	0 42	15 22	3 0	17 30	17 55	19 40	4 33	7 3
M23	0s 6	13 41	4 54	2 0	1 20	0 34	1 25	12 58	1 7	4 36	1 12	6 56	1 37	18 40	0 21	0 47	0 42	15 22	3 0	17 33	17 56	19 38	4 34	7 3
T 24	0 29	18 28	5 6	2 48	1 15	0 5	1 25	12 45	1 8	4 39	1 12	6 57	1 37	18 40	0 21	0 46	0 42	15 21	3 0	17 35	17 56	19 36	4 35	7 2
W25	0 52	22 26	5 2	3 35	1 9	0s24	1 25	12 31	1 8	4 42	1 12	6 59	1 37	18 41	0 21	0 45	0 42	15 21	3 0	17 37	17 57	19 33	4 36	7 2
T 26	1 15	25 15	4 41	4 22	1 3	0 54	1 25	12 18	1 8	4 45	1 12	7 1	1 37	18 42	0 20	0 44	0 42	15 21	3 0	17 38	17 58	19 31	4 37	7 2
F 27	1 38	26 38	4 3	5 8	0 57	1 23	1 25	12 5	1 9	4 48	1 12	7 2	1 37	18 42	0 20	0 43	0 42	15 21	3 0	17 39	17 59	19 28	4 38	7 1
S 28	2 0	26 23	3 11	5 54	0 51	1 52	1 24	11 52	1 9	4 51	1 12	7 4	1 37	18 43	0 20	0 43	0 42	15 20	3 0	17 40	18 0	19 26	4 39	7 1
S 29	2 23	24 27	2 7	6 40	0 44	2 21	1 24	11 38	1 10	4 53	1 12	7 5	1 37	18 44	0 20	0 42	0 42	15 20	3 0	17 40	18 1	19 23	4 41	7 1
M30	2s46	20s58	0s55	7s24	0n38	2s51	1n24	11n25	1n10	4s56	1s12	7s 7	1s37	18s44	0n20	0n41	0n42	15n20	3s 0	17s39	18s 1	19n21	4s42	7n 0

Julian Day Number = 3148304.5, Delta T = 03h17m49s
Ecliptic obliquity = 23°11'48, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'54, Lahiri = 50°36'55

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

OCTOBER 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 45	7♎59'35	13♒46	22♎21	11♎47	3♍34	20°R 6	15°R33	26♏ 5	29♍55	7♌23	9°R39	8♒11	4♌21	0°R13	T 1
W 2	0 41 41	8°57'35	28°14	24° 1	13° 1	4°13	19♓59	15♓29	26° 8	29°58	7°23	9♒37	8° 8	4°28	0♓11	W 2
T 3	0 45 38	9°55'37	12♓43	25°40	14°15	4°51	19°52	15°25	26°11	29°59	7°24	9°34	8° 4	4°35	0° 8	T 3
F 4	0 49 35	10°53'40	27°10	27°18	15°29	5°30	19°45	15°21	26°14	0♎ 2	7°25	9°27	8° 1	4°41	0° 6	F 4
S 5	0 53 31	11°51'44	11♈27	28°54	16°44	6° 8	19°38	15°17	26°17	0° 4	7°26	9°19	7°58	4°48	0° 4	S 5
S 6	0 57 28	12°49'50	25°29	0♏30	17°58	6°46	19°32	15°14	26°20	0° 6	7°26	9° 9	7°55	4°54	0° 2	S 6
M 7	1 1 24	13°47'58	9♉12	2° 4	19°12	7°24	19°25	15°10	26°23	0° 9	7°27	8°59	7°52	5° 1	0° 0	M 7
T 8	1 5 21	14°46'07	22°31	3°37	20°27	8° 3	19°19	15° 6	26°26	0°11	7°28	8°49	7°49	5° 8	29♒58	T 8
W 9	1 9 17	15°44'19	5♊28	5° 8	21°41	8°41	19°13	15° 3	26°29	0°13	7°29	8°41	7°45	5°14	29°56	W 9
T 10	1 13 14	16°42'32	18° 3	6°39	22°56	9°19	19° 6	14°59	26°32	0°15	7°29	8°35	7°42	5°21	29°55	T 10
F 11	1 17 10	17°40'47	0♋19	8° 8	24°10	9°57	19° 0	14°56	26°35	0°17	7°30	8°31	7°39	5°28	29°53	F 11
S 12	1 21 7	18°39'04	12°20	9°36	25°24	10°35	18°55	14°53	26°38	0°19	7°30	8°30	7°36	5°34	29°51	S 12
S 13	1 25 3	19°37'23	24°12	11° 3	26°39	11°13	18°49	14°49	26°41	0°22	7°31	8°D30	7°33	5°41	29°49	S 13
M14	1 29 0	20°35'44	6♌ 0	12°29	27°53	11°51	18°43	14°46	26°45	0°24	7°32	8°R30	7°30	5°48	29°48	M14
T 15	1 32 57	21°34'07	17°50	13°53	29° 8	12°29	18°38	14°43	26°48	0°26	7°32	8°30	7°26	5°54	29°46	T 15
W16	1 36 53	22°32'31	29°46	15°17	0♏22	13° 7	18°32	14°40	26°51	0°28	7°33	8°28	7°23	6° 1	29°45	W16
T 17	1 40 50	23°30'58	11♍53	16°39	1°36	13°44	18°27	14°37	26°54	0°30	7°33	8°23	7°20	6° 8	29°43	T 17
F 18	1 44 46	24°29'27	24°14	17°59	2°51	14°22	18°22	14°34	26°58	0°32	7°34	8°16	7°17	6°14	29°42	F 18
S 19	1 48 43	25°27'57	6♎52	19°19	4° 5	15° 0	18°17	14°31	27° 1	0°34	7°34	8° 7	7°14	6°21	29°41	S 19
S 20	1 52 39	26°26'29	19°49	20°37	5°20	15°37	18°13	14°28	27° 4	0°36	7°35	7°55	7°10	6°28	29°39	S 20
M21	1 56 36	27°25'04	3♏ 2	21°53	6°34	16°15	18° 8	14°26	27° 8	0°38	7°35	7°43	7° 7	6°34	29°38	M21
T 22	2 0 32	28°23'40	16°31	23° 8	7°49	16°53	18° 4	14°23	27°11	0°40	7°35	7°30	7° 4	6°41	29°37	T 22
W23	2 4 29	29°22'18	0♐12	24°21	9° 3	17°30	18° 0	14°21	27°15	0°42	7°36	7°19	7° 1	6°47	29°36	W23
T 24	2 8 26	0♏20'57	14° 3	25°33	10°18	18° 7	17°56	14°18	27°18	0°44	7°36	7°11	6°58	6°54	29°35	T 24
F 25	2 12 22	1°19'39	28° 0	26°43	11°32	18°45	17°52	14°16	27°21	0°46	7°37	7° 5	6°55	7° 1	29°34	F 25
S 26	2 16 19	2°18'21	12♑ 2	27°51	12°47	19°22	17°49	14°14	27°25	0°48	7°37	7° 2	6°51	7° 7	29°33	S 26
S 27	2 20 15	3°17'06	26° 6	28°57	14° 1	19°59	17°45	14°11	27°28	0°50	7°37	7° 1	6°48	7°14	29°32	S 27
M28	2 24 12	4°15'52	10♒13	0♐ 1	15°16	20°37	17°42	14° 9	27°32	0°52	7°37	7° 1	6°45	7°21	29°31	M28
T 29	2 28 8	5°14'39	24°20	1° 2	16°30	21°14	17°39	14° 7	27°36	0°54	7°38	7° 1	6°42	7°27	29°31	T 29
W30	2 32 5	6°13'28	8♓27	2° 1	17°45	21°51	17°36	14° 5	27°39	0°56	7°38	6°58	6°39	7°34	29°30	W30
T 31	2 36 1	7♏12'19	22♓32	2♐57	18♏59	22♍28	17♓33	14♓ 4	27♏43	0♎58	7♌38	6♒54	6♒36	7♌41	29♒29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 8	16s10	0n22	8s 8	0n31	3s20	1n23	11n12	1n10	4s59	1s12	7s 8	1s37	18s45	0n20	0n40	0n42	15n20	3s 0	17s39	18s 2	19n19	4s43	7n 0
W 2	3 31	10 26	1 38	8 52	0 23	3 49	1 23	10 58	1 11	5 2	1 12	7 10	1 37	18 46	0 20	0 39	0 42	15 20	3 0	17 40	18 3	19 16	4 44	7 0
T 3	3 54	4 8	2 47	9 34	0 16	4 18	1 22	10 45	1 11	5 4	1 12	7 11	1 37	18 46	0 20	0 38	0 42	15 19	3 0	17 41	18 4	19 14	4 45	6 59
F 4	4 16	2n20	3 45	10 16	0 9	4 47	1 22	10 31	1 12	5 7	1 12	7 13	1 37	18 47	0 20	0 37	0 42	15 19	3 0	17 42	18 5	19 11	4 46	6 59
S 5	4 39	8 37	4 29	10 58	0 1	5 16	1 21	10 17	1 12	5 10	1 12	7 14	1 37	18 48	0 20	0 37	0 42	15 19	3 0	17 45	18 5	19 9	4 47	6 59
S 6	5 1	14 20	4 55	11 38	0s 7	5 45	1 20	10 4	1 12	5 12	1 12	7 16	1 37	18 48	0 20	0 36	0 42	15 19	3 0	17 47	18 6	19 6	4 48	6 58
M 7	5 23	19 12	5 3	12 18	0 14	6 13	1 19	9 50	1 13	5 15	1 12	7 17	1 37	18 49	0 20	0 35	0 42	15 19	3 0	17 50	18 7	19 4	4 49	6 58
T 8	5 46	22 58	4 55	12 57	0 22	6 42	1 18	9 36	1 13	5 17	1 12	7 18	1 37	18 50	0 20	0 34	0 42	15 18	3 0	17 52	18 8	19 2	4 50	6 57
W 9	6 8	25 27	4 31	13 35	0 30	7 10	1 17	9 22	1 14	5 20	1 12	7 20	1 37	18 51	0 20	0 33	0 42	15 18	3 0	17 55	18 9	18 59	4 51	6 57
T 10	6 30	26 34	3 55	14 12	0 38	7 39	1 16	9 9	1 14	5 22	1 12	7 21	1 37	18 51	0 20	0 32	0 42	15 18	3 0	17 56	18 9	18 57	4 52	6 57
F 11	6 52	26 20	3 9	14 48	0 46	8 7	1 15	8 55	1 14	5 24	1 11	7 22	1 37	18 52	0 20	0 32	0 42	15 18	3 0	17 57	18 10	18 54	4 53	6 56
S 12	7 14	24 52	2 15	15 24	0 54	8 35	1 14	8 41	1 15	5 27	1 11	7 24	1 37	18 53	0 20	0 31	0 42	15 18	3 0	17 57	18 11	18 52	4 54	6 56
S 13	7 36	22 18	1 15	15 59	1 2	9 2	1 13	8 27	1 15	5 29	1 11	7 25	1 37	18 54	0 20	0 30	0 42	15 18	3 1	17 57	18 12	18 49	4 55	6 55
M14	7 58	18 48	0 13	16 32	1 10	9 30	1 12	8 13	1 16	5 31	1 11	7 26	1 37	18 54	0 20	0 29	0 42	15 17	3 1	17 57	18 13	18 47	4 56	6 55
T 15	8 20	14 33	0s49	17 5	1 18	9 57	1 10	7 59	1 16	5 33	1 11	7 27	1 37	18 55	0 20	0 28	0 42	15 17	3 1	17 57	18 13	18 44	4 57	6 55
W16	8 41	9 43	1 50	17 37	1 26	10 24	1 9	7 45	1 16	5 35	1 11	7 28	1 37	18 56	0 20	0 27	0 42	15 17	3 1	17 58	18 14	18 42	4 58	6 54
T 17	9 3	4 27	2 47	18 8	1 33	10 51	1 8	7 31	1 17	5 37	1 11	7 29	1 37	18 57	0 20	0 27	0 42	15 17	3 1	17 59	18 15	18 39	4 59	6 54
F 18	9 24	1s 4	3 37	18 38	1 41	11 18	1 6	7 17	1 17	5 39	1 11	7 31	1 37	18 57	0 20	0 26	0 42	15 17	3 1	18 1	18 16	18 37	5 0	6 53
S 19	9 45	6 39	4 18	19 7	1 49	11 44	1 5	7 3	1 17	5 40	1 11	7 32	1 37	18 58	0 20	0 25	0 42	15 17	3 1	18 3	18 17	18 34	5 1	6 53
S 20	10 6	12 5	4 46	19 35	1 56	12 11	1 3	6 49	1 18	5 42	1 11	7 33	1 37	18 59	0 20	0 24	0 42	15 17	3 1	18 6	18 17	18 32	5 1	6 52
M21	10 27	17 6	5 0	20 3	2 4	12 36	1 1	6 34	1 18	5 44	1 11	7 34	1 37	19 0	0 20	0 24	0 42	15 16	3 1	18 9	18 18	18 29	5 2	6 52
T 22	10 48	21 21	4 57	20 29	2 11	13 2	1 0	6 20	1 19	5 45	1 11	7 34	1 37	19 0	0 20	0 23	0 42	15 16	3 1	18 12	18 19	18 27	5 3	6 51
W23	11 8	24 30	4 37	20 54	2 18	13 27	0 58	6 6	1 19	5 47	1 11	7 35	1 37	19 1	0 20	0 22	0 42	15 16	3 1	18 15	18 20	18 24	5 4	6 51
T 24	11 29	26 15	4 1	21 18	2 25	13 52	0 56	5 52	1 19	5 48	1 10	7 36	1 37	19 2	0 20	0 21	0 42	15 16	3 1	18 17	18 21	18 22	5 5	6 50
F 25	11 49	26 21	3 11	21 41	2 31	14 17	0 54	5 38	1 20	5 50	1 10	7 37	1 36	19 3	0 20	0 20	0 42	15 16	3 1	18 19	18 21	18 19	5 5	6 50
S 26	12 9	24 47	2 8	22 2	2 38	14 41	0 52	5 24	1 20	5 51	1 10	7 38	1 36	19 4	0 20	0 20	0 42	15 16	3 1	18 20	18 22	18 17	5 6	6 50
S 27	12 29	21 39	0 57	22 23	2 44	15 5	0 50	5 10	1 20	5 52	1 10	7 39	1 36	19 4	0 20	0 19	0 42	15 16	3 1	18 20	18 23	18 14	5 7	6 49
M28	12 49	17 14	0n17	22 43	2 50	15 28	0 48	4 55	1 21	5 53	1 10	7 39	1 36	19 5	0 20	0 18	0 42	15 16	3 1	18 20	18 24	18 12	5 8	6 49
T 29	13 8	11 51	1 30	23 1	2 55	15 52	0 46	4 41	1 21	5 54	1 10	7 40	1 36	19 6	0 20	0 17	0 42	15 16	3 1	18 20	18 25	18 9	5 8	6 48
W30	13 28	5 52	2 38	23 18	3 0	16 14	0 44	4 27	1 21	5 55	1 10	7 41	1 36	19 7	0 20	0 17	0 42	15 16	3 1	18 20	18 25	18 7	5 9	6 48
T 31	13s47	0n22	3n36	23s34	3s 5	16s37	0n42	4n13	1n22	5s56	1s10	7s41	1s36	19s 8	0n20	0n16	0n42	15n16	3s 1	18s22	18s26	18n 4	5s10	6n47

Julian Day Number = 3148334.5, Delta T = 03h17m50s
Ecliptic obliquity = 23°11'48, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°29'58, Lahiri = 50°36'59

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

NOVEMBER 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 39 58	8♏11'11	6♈32	3♐51	20♏14	23♍ 5	17°R31	14°R 2	27♏46	1♎ 0	7♌38	6°R46	6♒32	7♌47	29°R29	F 1
S 2	2 43 55	9°10'05	20°25	4°41	21°28	23°42	17♓29	14♓ 0	27°50	1° 1	7°38	6♒36	6°29	7°54	29♒29	S 2
S 3	2 47 51	10° 9'01	4♉ 5	5°28	22°42	24°18	17°26	13°59	27°53	1° 3	7°38	6°23	6°26	8° 1	29°28	S 3
M 4	2 51 48	11° 7'58	17°31	6°11	23°57	24°55	17°25	13°57	27°57	1° 5	7°39	6°11	6°23	8° 7	29°28	M 4
T 5	2 55 44	12° 6'58	0♊38	6°49	25°11	25°32	17°23	13°56	28° 1	1° 7	7°39	5°58	6°20	8°14	29°28	T 5
W 6	2 59 41	13° 6'00	13°27	7°24	26°26	26° 9	17°21	13°55	28° 4	1° 9	7°39	5°48	6°16	8°20	29°27	W 6
T 7	3 3 37	14° 5'04	25°57	7°53	27°40	26°45	17°20	13°54	28° 8	1°10	7°39	5°40	6°13	8°27	29°27	T 7
F 8	3 7 34	15° 4'10	8♋11	8°18	28°55	27°22	17°19	13°53	28°12	1°12	7°R39	5°35	6°10	8°34	29°D27	F 8
S 9	3 11 30	16° 3'18	20°11	8°36	0♐ 9	27°58	17°18	13°52	28°15	1°14	7°39	5°32	6° 7	8°40	29°27	S 9
S 10	3 15 27	17° 2'29	2♌ 3	8°48	1°24	28°35	17°17	13°51	28°19	1°16	7°39	5°D31	6° 4	8°47	29°27	S 10
M11	3 19 24	18° 1'41	13°51	8°R54	2°38	29°11	17°17	13°50	28°23	1°17	7°39	5°R31	6° 1	8°54	29°27	M11
T 12	3 23 20	19° 0'56	25°40	8°52	3°53	29°48	17°16	13°49	28°27	1°19	7°39	5°31	5°57	9° 0	29°28	T 12
W13	3 27 17	20° 0'12	7♍37	8°42	5° 7	0♎24	17°D16	13°49	28°30	1°20	7°38	5°30	5°54	9° 7	29°28	W13
T 14	3 31 13	20°59'31	19°46	8°25	6°22	1° 0	17°16	13°48	28°34	1°22	7°38	5°26	5°51	9°14	29°28	T 14
F 15	3 35 10	21°58'53	2♎13	7°59	7°36	1°36	17°17	13°48	28°38	1°24	7°38	5°20	5°48	9°20	29°29	F 15
S 16	3 39 6	22°58'16	14°59	7°25	8°51	2°13	17°17	13°48	28°42	1°25	7°38	5°12	5°45	9°27	29°29	S 16
S 17	3 43 3	23°57'41	28° 8	6°42	10° 5	2°49	17°18	13°48	28°45	1°27	7°38	5° 1	5°41	9°34	29°30	S 17
M18	3 46 59	24°57'09	11♏40	5°51	11°20	3°25	17°19	13°D48	28°49	1°28	7°38	4°50	5°38	9°40	29°30	M18
T 19	3 50 56	25°56'39	25°30	4°52	12°35	4° 0	17°20	13°48	28°53	1°30	7°37	4°38	5°35	9°47	29°31	T 19
W20	3 54 53	26°56'10	9♐37	3°47	13°49	4°36	17°21	13°48	28°57	1°31	7°37	4°28	5°32	9°53	29°32	W20
T 21	3 58 49	27°55'44	23°55	2°37	15° 4	5°12	17°23	13°48	29° 0	1°33	7°37	4°20	5°29	10° 0	29°32	T 21
F 22	4 2 46	28°55'19	8♑17	1°23	16°18	5°48	17°24	13°48	29° 4	1°34	7°36	4°15	5°26	10° 7	29°33	F 22
S 23	4 6 42	29°54'56	22°40	0° 8	17°33	6°24	17°26	13°49	29° 8	1°35	7°36	4°13	5°22	10°13	29°34	S 23
S 24	4 10 39	0♐54'35	6♒59	28♏53	18°47	6°59	17°28	13°49	29°12	1°37	7°36	4°D12	5°19	10°20	29°35	S 24
M25	4 14 35	1°54'15	21°11	27°42	20° 2	7°35	17°31	13°50	29°16	1°38	7°35	4°13	5°16	10°27	29°36	M25
T 26	4 18 32	2°53'56	5♓16	26°35	21°16	8°10	17°33	13°51	29°19	1°39	7°35	4°R13	5°13	10°33	29°37	T 26
W27	4 22 28	3°53'40	19°12	25°36	22°31	8°45	17°36	13°52	29°23	1°40	7°34	4°12	5°10	10°40	29°38	W27
T 28	4 26 25	4°53'24	2♈59	24°45	23°45	9°21	17°39	13°53	29°27	1°42	7°34	4° 9	5° 7	10°47	29°40	T 28
F 29	4 30 22	5°53'11	16°36	24° 5	25° 0	9°56	17°42	13°54	29°31	1°43	7°34	4° 3	5° 3	10°53	29°41	F 29
S 30	4 34 18	6♐52'59	0♉ 4	23♏35	26♐14	10♎31	17♓45	13♓55	29♏34	1♎44	7♌33	3♒55	5♒ 0	11♌ 0	29♒42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s 6	6n33	4n20	23s48	3s 9	16s58	0n40	3n59	1n22	5s57	1s10	7s42	1s36	19s 8	0n20	0n15	0n42	15n15	3s 1	18s24	18s27	18n 2	5s10	6n47
S 2	14 24	12 21	4 49	24 2	3 13	17 20	0 38	3 45	1 23	5 58	1 9	7 43	1 36	19 9	0 20	0 15	0 42	15 15	3 1	18 26	18 28	17 59	5 11	6 46
S 3	14 43	17 28	5 0	24 13	3 17	17 41	0 36	3 31	1 23	5 59	1 9	7 43	1 36	19 10	0 20	0 14	0 42	15 15	3 1	18 29	18 29	17 57	5 11	6 46
M 4	15 1	21 36	4 55	24 24	3 20	18 2	0 34	3 16	1 23	5 59	1 9	7 43	1 36	19 11	0 20	0 13	0 42	15 15	3 1	18 32	18 29	17 54	5 12	6 45
T 5	15 19	24 32	4 33	24 33	3 22	18 22	0 31	3 2	1 24	6 0	1 9	7 44	1 36	19 12	0 20	0 12	0 42	15 15	3 1	18 35	18 30	17 51	5 13	6 45
W 6	15 37	26 8	3 59	24 40	3 23	18 41	0 29	2 48	1 24	6 0	1 9	7 44	1 36	19 13	0 20	0 12	0 42	15 15	3 1	18 38	18 31	17 49	5 13	6 44
T 7	15 54	26 21	3 13	24 45	3 24	19 0	0 27	2 34	1 24	6 1	1 9	7 45	1 36	19 13	0 20	0 11	0 42	15 15	3 1	18 40	18 32	17 46	5 14	6 44
F 8	16 12	25 16	2 20	24 49	3 24	19 19	0 24	2 20	1 25	6 1	1 9	7 45	1 35	19 14	0 20	0 10	0 42	15 15	3 1	18 41	18 32	17 44	5 14	6 43
S 9	16 29	23 1	1 20	24 51	3 23	19 37	0 22	2 6	1 25	6 1	1 8	7 45	1 35	19 15	0 20	0 10	0 42	15 15	3 1	18 42	18 33	17 41	5 15	6 43
S 10	16 45	19 48	0 18	24 51	3 20	19 55	0 20	1 52	1 25	6 1	1 8	7 46	1 35	19 16	0 20	0 9	0 42	15 15	3 1	18 42	18 34	17 39	5 15	6 42
M11	17 2	15 48	0s44	24 48	3 17	20 12	0 17	1 38	1 26	6 1	1 8	7 46	1 35	19 17	0 20	0 9	0 42	15 15	3 1	18 42	18 35	17 36	5 15	6 42
T 12	17 18	11 11	1 45	24 43	3 12	20 28	0 15	1 24	1 26	6 1	1 8	7 46	1 35	19 18	0 20	0 8	0 42	15 15	3 1	18 42	18 36	17 33	5 16	6 41
W13	17 34	6 7	2 42	24 36	3 6	20 44	0 12	1 10	1 26	6 1	1 8	7 46	1 35	19 18	0 20	0 7	0 42	15 15	3 1	18 42	18 36	17 31	5 16	6 41
T 14	17 49	0 45	3 32	24 26	2 59	20 59	0 10	0 56	1 27	6 1	1 8	7 46	1 35	19 19	0 20	0 7	0 42	15 15	3 1	18 43	18 37	17 28	5 17	6 40
F 15	18 5	4s46	4 14	24 13	2 50	21 14	0 7	0 42	1 27	6 1	1 8	7 46	1 35	19 20	0 20	0 6	0 43	15 15	3 1	18 45	18 38	17 26	5 17	6 40
S 16	18 20	10 13	4 44	23 57	2 39	21 28	0 5	0 28	1 27	6 1	1 7	7 46	1 35	19 21	0 20	0 6	0 43	15 15	3 1	18 47	18 39	17 23	5 17	6 39
S 17	18 34	15 23	5 0	23 37	2 27	21 42	0 2	0 14	1 28	6 0	1 7	7 46	1 35	19 22	0 20	0 5	0 43	15 15	3 1	18 49	18 39	17 21	5 18	6 39
M18	18 49	19 56	5 0	23 15	2 13	21 55	0s 0	0 0	1 28	6 0	1 7	7 46	1 35	19 22	0 20	0 4	0 43	15 15	3 1	18 52	18 40	17 18	5 18	6 38
T 19	19 3	23 31	4 43	22 49	1 57	22 7	0 3	0s14	1 28	5 59	1 7	7 46	1 34	19 23	0 20	0 4	0 43	15 15	3 1	18 55	18 41	17 15	5 18	6 38
W20	19 16	25 45	4 8	22 20	1 40	22 19	0 5	0 27	1 29	5 59	1 7	7 46	1 34	19 24	0 20	0 3	0 43	15 16	3 1	18 57	18 42	17 13	5 18	6 37
T 21	19 30	26 20	3 17	21 48	1 21	22 30	0 8	0 41	1 29	5 58	1 7	7 46	1 34	19 25	0 20	0 3	0 43	15 16	3 1	18 59	18 42	17 10	5 18	6 37
F 22	19 43	25 10	2 14	21 14	1 2	22 40	0 10	0 55	1 29	5 57	1 7	7 45	1 34	19 26	0 20	0 2	0 43	15 16	3 1	19 0	18 43	17 8	5 19	6 36
S 23	19 56	22 19	1 1	20 39	0 41	22 50	0 13	1 8	1 30	5 56	1 6	7 45	1 34	19 27	0 20	0 2	0 43	15 16	3 1	19 1	18 44	17 5	5 19	6 36
S 24	20 8	18 6	0n15	20 3	0 21	22 59	0 16	1 22	1 30	5 55	1 6	7 45	1 34	19 27	0 20	0 1	0 43	15 16	3 1	19 1	18 45	17 2	5 19	6 35
M25	20 20	12 53	1 29	19 27	0 0	23 8	0 18	1 36	1 30	5 54	1 6	7 44	1 34	19 28	0 20	0 1	0 43	15 16	3 1	19 1	18 46	17 0	5 19	6 35
T 26	20 32	7 2	2 38	18 52	0n20	23 15	0 21	1 49	1 30	5 53	1 6	7 44	1 34	19 29	0 20	0 0	0 43	15 16	3 1	19 1	18 46	16 57	5 19	6 34
W27	20 43	0 55	3 36	18 20	0 39	23 22	0 23	2 3	1 31	5 52	1 6	7 44	1 34	19 30	0 20	0s 0	0 43	15 16	3 1	19 1	18 47	16 54	5 19	6 34
T 28	20 54	5n11	4 22	17 51	0 57	23 29	0 26	2 16	1 31	5 51	1 6	7 43	1 34	19 31	0 20	0 1	0 43	15 16	3 1	19 2	18 48	16 52	5 19	6 33
F 29	21 4	10 57	4 51	17 25	1 13	23 35	0 28	2 30	1 31	5 49	1 5	7 43	1 33	19 31	0 19	0 1	0 43	15 16	3 1	19 3	18 49	16 49	5 19	6 33
S 30	21s14	16n 8	5n 4	17s 4	1n27	23s39	0s31	2s43	1n32	5s48	1s 5	7s42	1s33	19s32	0n19	0s 1	0n43	15n16	3s 1	19s 5	18s49	16n47	5s19	6n32

Julian Day Number = 3148365.5, Delta T = 03h17m51s
Ecliptic obliquity = 23°11'47, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'03, Lahiri = 50°37'03

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ASTRODIENST EPHEMERIS for the year 3907
geocentric

DECEMBER 3907 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 15	7♐52'48	13♉19	23°R17	27♐29	11♎ 6	17♓49	13♓56	29♏38	1♎45	7°R33	3°R45	4♒57	11♌ 7	29♒44	S 1
M 2	4 42 11	8°52'40	26°22	23°D11	28°43	11°41	17°52	13°58	29°42	1°46	7♌32	3♒35	4°54	11°13	29°45	M 2
T 3	4 46 8	9°52'33	9♊10	23♏16	29°58	12°16	17°56	13°59	29°46	1°47	7°31	3°25	4°51	11°20	29°47	T 3
W 4	4 50 4	10°52'28	21°45	23°32	1♑12	12°51	18° 0	14° 1	29°49	1°48	7°31	3°17	4°47	11°27	29°49	W 4
T 5	4 54 1	11°52'25	4♋ 5	23°57	2°27	13°26	18° 4	14° 2	29°53	1°49	7°30	3°11	4°44	11°33	29°50	T 5
F 6	4 57 57	12°52'24	16°12	24°32	3°41	14° 1	18° 9	14° 4	29°57	1°50	7°30	3° 7	4°41	11°40	29°52	F 6
S 7	5 1 54	13°52'25	28° 9	25°16	4°56	14°35	18°13	14° 6	0♐ 0	1°51	7°29	3°D 5	4°38	11°46	29°54	S 7
S 8	5 5 51	14°52'27	9♌59	26° 6	6°10	15°10	18°18	14° 8	0° 4	1°52	7°28	3° 5	4°35	11°53	29°56	S 8
M 9	5 9 47	15°52'32	21°46	27° 4	7°25	15°44	18°23	14°10	0° 8	1°53	7°28	3° 7	4°32	12° 0	29°58	M 9
T 10	5 13 44	16°52'38	3♍35	28° 7	8°39	16°19	18°28	14°12	0°11	1°54	7°27	3° 8	4°28	12° 6	29°59	T 10
W11	5 17 40	17°52'47	15°31	29°15	9°54	16°53	18°33	14°14	0°15	1°55	7°26	3°R 9	4°25	12°13	0♓ 2	W11
T 12	5 21 37	18°52'57	27°38	0♐28	11° 8	17°27	18°39	14°17	0°19	1°56	7°26	3° 8	4°22	12°20	0° 4	T 12
F 13	5 25 33	19°53'09	10♎ 4	1°44	12°23	18° 2	18°44	14°19	0°22	1°56	7°25	3° 6	4°19	12°26	0° 6	F 13
S 14	5 29 30	20°53'24	22°51	3° 4	13°37	18°36	18°50	14°22	0°26	1°57	7°24	3° 2	4°16	12°33	0° 8	S 14
S 15	5 33 26	21°53'40	6♏ 2	4°26	14°52	19°10	18°56	14°24	0°30	1°58	7°23	2°57	4°13	12°40	0°10	S 15
M16	5 37 23	22°53'58	19°40	5°51	16° 6	19°44	19° 2	14°27	0°33	1°59	7°22	2°50	4° 9	12°46	0°13	M16
T 17	5 41 20	23°54'18	3♐43	7°17	17°21	20°17	19° 8	14°30	0°37	1°59	7°22	2°44	4° 6	12°53	0°15	T 17
W18	5 45 16	24°54'39	18° 7	8°45	18°35	20°51	19°15	14°33	0°40	2° 0	7°21	2°38	4° 3	13° 0	0°17	W18
T 19	5 49 13	25°55'02	2♑47	10°14	19°50	21°25	19°22	14°36	0°44	2° 0	7°20	2°33	4° 0	13° 6	0°20	T 19
F 20	5 53 9	26°55'27	17°35	11°44	21° 4	21°58	19°28	14°39	0°47	2° 1	7°19	2°31	3°57	13°13	0°22	F 20
S 21	5 57 6	27°55'53	2♒24	13°15	22°19	22°32	19°35	14°42	0°51	2° 1	7°18	2°D30	3°54	13°19	0°25	S 21
S 22	6 1 2	28°56'21	17° 7	14°47	23°33	23° 5	19°42	14°46	0°54	2° 2	7°17	2°30	3°50	13°26	0°28	S 22
M23	6 4 59	29°56'49	1♓37	16°19	24°48	23°38	19°50	14°49	0°58	2° 2	7°16	2°32	3°47	13°33	0°30	M23
T 24	6 8 56	0♑57'19	15°53	17°52	26° 2	24°11	19°57	14°52	1° 1	2° 3	7°15	2°33	3°44	13°39	0°33	T 24
W25	6 12 52	1°57'49	29°52	19°25	27°17	24°45	20° 5	14°56	1° 4	2° 3	7°14	2°R34	3°41	13°46	0°36	W25
T 26	6 16 49	2°58'21	13♈33	20°58	28°31	25°17	20°13	15° 0	1° 8	2° 3	7°13	2°34	3°38	13°53	0°39	T 26
F 27	6 20 45	3°58'54	26°58	22°32	29°46	25°50	20°20	15° 3	1°11	2° 4	7°12	2°32	3°34	13°59	0°42	F 27
S 28	6 24 42	4°59'28	10♉ 7	24° 5	1♒ 0	26°23	20°28	15° 7	1°14	2° 4	7°11	2°29	3°31	14° 6	0°45	S 28
S 29	6 28 38	6° 0'03	23° 1	25°39	2°14	26°56	20°37	15°11	1°18	2° 4	7°10	2°25	3°28	14°13	0°48	S 29
M30	6 32 35	7° 0'39	5♊42	27°13	3°29	27°28	20°45	15°15	1°21	2° 4	7° 9	2°20	3°25	14°19	0°51	M30
T 31	6 36 31	8♑ 1'16	18♊11	28♐47	4♒43	28♎ 1	20♓53	15♓19	1♐24	2♎ 5	7♌ 8	2♒16	3♒22	14♌26	0♓54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s24	20n28	5n 1	16s48	1n40	23s44	0s33	2s56	1n32	5s46	1s 5	7s42	1s33	19s33	0n19	0s 2	0n43	15n17	3s 1	19s 7	18s50	16n44	5s19	6n32
M 2	21 33	23 42	4 42	16 36	1 50	23 47	0 36	3 9	1 32	5 45	1 5	7 41	1 33	19 34	0 19	0 2	0 43	15 17	3 1	19 9	18 51	16 41	5 19	6 31
T 3	21 42	25 42	4 8	16 29	1 59	23 50	0 38	3 23	1 33	5 43	1 5	7 40	1 33	19 35	0 19	0 3	0 43	15 17	3 1	19 12	18 52	16 39	5 19	6 31
W 4	21 51	26 20	3 24	16 26	2 6	23 52	0 41	3 36	1 33	5 42	1 5	7 40	1 33	19 35	0 19	0 3	0 43	15 17	3 1	19 13	18 52	16 36	5 19	6 31
T 5	21 59	25 38	2 30	16 27	2 11	23 54	0 43	3 49	1 33	5 40	1 5	7 39	1 33	19 36	0 19	0 3	0 43	15 17	3 1	19 15	18 53	16 33	5 19	6 30
F 6	22 7	23 43	1 30	16 31	2 15	23 55	0 46	4 2	1 34	5 38	1 4	7 38	1 33	19 37	0 19	0 4	0 43	15 17	3 1	19 16	18 54	16 31	5 19	6 30
S 7	22 14	20 45	0 27	16 40	2 17	23 55	0 48	4 15	1 34	5 36	1 4	7 37	1 33	19 38	0 19	0 4	0 43	15 17	3 1	19 16	18 55	16 28	5 18	6 29
S 8	22 21	16 58	0s37	16 50	2 18	23 54	0 51	4 28	1 34	5 34	1 4	7 37	1 33	19 39	0 19	0 5	0 43	15 18	3 1	19 16	18 55	16 25	5 18	6 29
M 9	22 27	12 32	1 39	17 4	2 18	23 52	0 53	4 41	1 34	5 32	1 4	7 36	1 32	19 39	0 19	0 5	0 43	15 18	3 1	19 16	18 56	16 23	5 18	6 28
T 10	22 33	7 38	2 38	17 19	2 17	23 50	0 55	4 53	1 35	5 30	1 4	7 35	1 32	19 40	0 19	0 5	0 43	15 18	3 1	19 16	18 57	16 20	5 18	6 28
W11	22 39	2 26	3 29	17 36	2 14	23 47	0 58	5 6	1 35	5 28	1 4	7 34	1 32	19 41	0 19	0 5	0 43	15 18	3 1	19 15	18 58	16 17	5 17	6 27
T 12	22 44	2s57	4 13	17 54	2 11	23 44	1 0	5 19	1 35	5 25	1 4	7 33	1 32	19 42	0 19	0 6	0 43	15 18	3 1	19 15	18 58	16 15	5 17	6 27
F 13	22 49	8 20	4 46	18 13	2 7	23 39	1 2	5 31	1 36	5 23	1 3	7 32	1 32	19 42	0 19	0 6	0 43	15 18	3 1	19 16	18 59	16 12	5 17	6 26
S 14	22 53	13 31	5 5	18 33	2 3	23 34	1 4	5 44	1 36	5 21	1 3	7 31	1 32	19 43	0 19	0 6	0 43	15 19	3 1	19 17	19 0	16 9	5 16	6 26
S 15	22 57	18 16	5 10	18 53	1 58	23 29	1 7	5 56	1 36	5 18	1 3	7 30	1 32	19 44	0 19	0 6	0 43	15 19	3 1	19 18	19 1	16 7	5 16	6 26
M16	23 0	22 14	4 57	19 13	1 53	23 22	1 9	6 9	1 37	5 16	1 3	7 28	1 32	19 45	0 19	0 7	0 43	15 19	3 1	19 20	19 1	16 4	5 16	6 25
T 17	23 3	25 2	4 26	19 33	1 47	23 15	1 11	6 21	1 37	5 13	1 3	7 27	1 32	19 45	0 19	0 7	0 44	15 19	3 1	19 21	19 2	16 1	5 15	6 25
W18	23 6	26 18	3 38	19 53	1 41	23 7	1 13	6 33	1 37	5 11	1 3	7 26	1 32	19 46	0 19	0 7	0 44	15 19	3 1	19 22	19 3	15 58	5 15	6 24
T 19	23 8	25 45	2 35	20 12	1 34	22 59	1 15	6 46	1 37	5 8	1 3	7 25	1 32	19 47	0 19	0 7	0 44	15 20	3 1	19 23	19 4	15 56	5 14	6 24
F 20	23 10	23 23	1 21	20 31	1 27	22 50	1 17	6 58	1 38	5 5	1 2	7 24	1 31	19 47	0 19	0 8	0 44	15 20	3 1	19 24	19 4	15 53	5 14	6 23
S 21	23 11	19 26	0 1	20 50	1 20	22 40	1 19	7 10	1 38	5 2	1 2	7 22	1 31	19 48	0 19	0 8	0 44	15 20	3 1	19 24	19 5	15 50	5 13	6 23
S 22	23 12	14 17	1n19	21 7	1 13	22 29	1 21	7 22	1 38	4 59	1 2	7 21	1 31	19 49	0 19	0 8	0 44	15 20	3 1	19 24	19 6	15 48	5 13	6 23
M23	23 12	8 24	2 33	21 24	1 6	22 18	1 22	7 33	1 39	4 56	1 2	7 20	1 31	19 50	0 19	0 8	0 44	15 21	3 1	19 24	19 7	15 45	5 12	6 22
T 24	23 12	2 12	3 36	21 40	0 59	22 6	1 24	7 45	1 39	4 53	1 2	7 18	1 31	19 50	0 19	0 8	0 44	15 21	3 1	19 23	19 7	15 42	5 12	6 22
W25	23 11	3n59	4 24	21 55	0 52	21 54	1 26	7 57	1 39	4 50	1 2	7 17	1 31	19 51	0 19	0 8	0 44	15 21	3 1	19 23	19 8	15 40	5 11	6 21
T 26	23 10	9 51	4 57	22 9	0 44	21 41	1 28	8 8	1 39	4 47	1 2	7 15	1 31	19 52	0 19	0 8	0 44	15 21	3 1	19 23	19 9	15 37	5 11	6 21
F 27	23 8	15 8	5 12	22 22	0 37	21 27	1 29	8 20	1 40	4 44	1 1	7 14	1 31	19 52	0 19	0 8	0 44	15 22	3 1	19 24	19 9	15 34	5 10	6 21
S 28	23 6	19 37	5 11	22 34	0 30	21 12	1 31	8 31	1 40	4 41	1 1	7 12	1 31	19 53	0 19	0 8	0 44	15 22	3 1	19 24	19 10	15 31	5 9	6 20
S 29	23 4	23 5	4 54	22 45	0 22	20 57	1 32	8 43	1 40	4 37	1 1	7 11	1 31	19 54	0 19	0 9	0 44	15 22	3 1	19 25	19 11	15 29	5 9	6 20
M30	23 1	25 21	4 22	22 55	0 15	20 42	1 34	8 54	1 41	4 34	1 1	7 9	1 31	19 54	0 19	0 9	0 44	15 22	3 1	19 26	19 12	15 26	5 8	6 19
T 31	22 s57	26n19	3n39	23s 4	0n 8	20s26	1s35	9s 5	1n41	4s31	1s 1	7s 7	1s31	19s55	0n19	0s 9	0n44	15n23	3s 1	19s27	19s12	15n23	5s 7	6n19

Julian Day Number = 3148395.5, Delta T = 03h17m52s
Ecliptic obliquity = 23°11'46, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'07, Lahiri = 50°37'07

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

JANUARY 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 28	9♉ 1'55	0♋29	0♉21	5♒58	28♎33	21♓ 2	15♓23	1♐27	2♎ 5	7°R 7	2°R12	3♒19	14♌33	0♓57	W 1
T 2	6 44 25	10° 2'35	12°36	1°55	7°12	29° 5	21°11	15°28	1°30	2° 5	7♌ 6	2♒10	3°15	14°39	1° 0	T 2
F 3	6 48 21	11° 3'16	24°35	3°28	8°26	29°37	21°20	15°32	1°34	2° 5	7° 5	2° 9	3°12	14°46	1° 4	F 3
S 4	6 52 18	12° 3'58	6♌28	5° 2	9°41	0♏ 9	21°29	15°36	1°37	2°R 5	7° 4	2°D 9	3° 9	14°53	1° 7	S 4
S 5	6 56 14	13° 4'41	18°16	6°36	10°55	0°41	21°38	15°41	1°40	2° 5	7° 3	2° 9	3° 6	14°59	1°10	S 5
M 6	7 0 11	14° 5'25	0♍ 3	8°10	12° 9	1°13	21°47	15°45	1°43	2° 5	7° 2	2°11	3° 3	15° 6	1°13	M 6
T 7	7 4 7	15° 6'11	11°52	9°44	13°24	1°44	21°57	15°50	1°46	2° 5	7° 1	2°12	3° 0	15°12	1°17	T 7
W 8	7 8 4	16° 6'58	23°47	11°18	14°38	2°16	22° 6	15°55	1°49	2° 5	7° 0	2°14	2°56	15°19	1°20	W 8
T 9	7 12 1	17° 7'46	5♎54	12°52	15°52	2°47	22°16	15°59	1°52	2° 4	6°58	2°15	2°53	15°26	1°24	T 9
F 10	7 15 57	18° 8'36	18°15	14°26	17° 6	3°18	22°26	16° 4	1°55	2° 4	6°57	2°R15	2°50	15°32	1°27	F 10
S 11	7 19 54	19° 9'26	0♏57	16° 0	18°21	3°49	22°36	16° 9	1°57	2° 4	6°56	2°15	2°47	15°39	1°31	S 11
S 12	7 23 50	20°10'18	14° 2	17°34	19°35	4°20	22°46	16°14	2° 0	2° 4	6°55	2°14	2°44	15°46	1°35	S 12
M13	7 27 47	21°11'11	27°35	19° 8	20°49	4°51	22°56	16°19	2° 3	2° 3	6°54	2°13	2°40	15°52	1°38	M13
T 14	7 31 43	22°12'06	11♐34	20°42	22° 3	5°22	23° 6	16°24	2° 6	2° 3	6°53	2°11	2°37	15°59	1°42	T 14
W15	7 35 40	23°13'01	26° 0	22°16	23°17	5°52	23°17	16°29	2° 9	2° 3	6°51	2°10	2°34	16° 6	1°46	W15
T 16	7 39 36	24°13'58	10♑48	23°51	24°32	6°22	23°27	16°35	2°11	2° 2	6°50	2° 9	2°31	16°12	1°49	T 16
F 17	7 43 33	25°14'55	25°51	25°25	25°46	6°53	23°38	16°40	2°14	2° 2	6°49	2°D 9	2°28	16°19	1°53	F 17
S 18	7 47 30	26°15'52	11♒ 0	27° 0	27° 0	7°23	23°48	16°45	2°17	2° 2	6°48	2° 9	2°25	16°26	1°57	S 18
S 19	7 51 26	27°16'51	26° 5	28°35	28°14	7°53	23°59	16°51	2°19	2° 1	6°47	2° 9	2°21	16°32	2° 1	S 19
M20	7 55 23	28°17'50	10♓59	0♒10	29°28	8°22	24°10	16°56	2°22	2° 0	6°45	2°10	2°18	16°39	2° 5	M20
T 21	7 59 19	29°18'49	25°35	1°45	0♓42	8°52	24°21	17° 2	2°24	2° 0	6°44	2°10	2°15	16°46	2° 9	T 21
W22	8 3 16	0♒19'48	9♈48	3°20	1°56	9°21	24°33	17° 8	2°27	1°59	6°43	2°10	2°12	16°52	2°13	W22
T 23	8 7 12	1°20'48	23°36	4°56	3°10	9°51	24°44	17°13	2°29	1°59	6°42	2°10	2° 9	16°59	2°16	T 23
F 24	8 11 9	2°21'48	7♉ 0	6°32	4°24	10°20	24°55	17°19	2°31	1°58	6°40	2°10	2° 6	17° 6	2°20	F 24
S 25	8 15 5	3°22'48	20° 2	8° 8	5°38	10°48	25° 7	17°25	2°34	1°57	6°39	2°10	2° 2	17°12	2°25	S 25
S 26	8 19 2	4°23'48	2♊45	9°44	6°52	11°17	25°18	17°31	2°36	1°57	6°38	2°10	1°59	17°19	2°29	S 26
M27	8 22 59	5°24'49	15°12	11°21	8° 6	11°46	25°30	17°37	2°38	1°56	6°37	2°11	1°56	17°25	2°33	M27
T 28	8 26 55	6°25'50	27°26	12°57	9°20	12°14	25°42	17°43	2°40	1°55	6°36	2°11	1°53	17°32	2°37	T 28
W29	8 30 52	7°26'51	9♋29	14°34	10°33	12°42	25°54	17°49	2°42	1°54	6°34	2°12	1°50	17°39	2°41	W29
T 30	8 34 48	8°27'52	21°26	16°11	11°47	13°10	26° 5	17°55	2°44	1°54	6°33	2°12	1°46	17°45	2°45	T 30
F 31	8 38 45	9♒28'53	3♌17	17♒49	13♓ 1	13♏38	26♓18	18♓ 1	2♐46	1♎53	6♌32	2°R12	1♒43	17♌52	2♓49	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s54	25n58	2n46	23s11	0n 1	20s 9	1s36	9s16	1n41	4s27	1s 1	7s 6	1s30	19s56	0n19	0s 9	0n44	15n23	3s 1	19s28	19s13	15n20	5s 7	6n19
T 2	22 49	24 22	1 46	23 17	0s 6	19 51	1 38	9 27	1 41	4 24	1 1	7 4	1 30	19 56	0 19	0 9	0 44	15 23	3 1	19 29	19 14	15 18	5 6	6 18
F 3	22 44	21 40	0 42	23 22	0 13	19 34	1 39	9 38	1 42	4 20	1 1	7 2	1 30	19 57	0 19	0 9	0 44	15 24	3 1	19 29	19 15	15 15	5 5	6 18
S 4	22 39	18 5	0s24	23 26	0 20	19 15	1 40	9 49	1 42	4 16	1 0	7 0	1 30	19 57	0 19	0 9	0 44	15 24	3 1	19 29	19 15	15 12	5 4	6 18
S 5	22 34	13 48	1 28	23 29	0 27	18 56	1 41	10 0	1 42	4 13	1 0	6 59	1 30	19 58	0 19	0 9	0 44	15 24	3 1	19 29	19 16	15 9	5 3	6 17
M 6	22 28	9 1	2 28	23 30	0 34	18 37	1 42	10 10	1 42	4 9	1 0	6 57	1 30	19 59	0 19	0 9	0 44	15 24	3 1	19 28	19 17	15 7	5 3	6 17
T 7	22 21	3 55	3 23	23 31	0 40	18 16	1 43	10 21	1 43	4 5	1 0	6 55	1 30	19 59	0 19	0 8	0 44	15 25	3 1	19 28	19 17	15 4	5 2	6 17
W 8	22 14	1s22	4 9	23 30	0 46	17 56	1 44	10 31	1 43	4 1	1 0	6 53	1 30	20 0	0 19	0 8	0 44	15 25	3 1	19 28	19 18	15 1	5 1	6 16
T 9	22 7	6 41	4 44	23 27	0 53	17 35	1 44	10 42	1 43	3 57	1 0	6 51	1 30	20 0	0 19	0 8	0 44	15 25	3 1	19 28	19 19	14 58	5 0	6 16
F 10	21 59	11 50	5 8	23 24	0 59	17 13	1 45	10 52	1 43	3 53	1 0	6 49	1 30	20 1	0 19	0 8	0 44	15 26	3 1	19 27	19 20	14 56	4 59	6 16
S 11	21 51	16 38	5 17	23 19	1 5	16 51	1 46	11 2	1 44	3 49	1 0	6 47	1 30	20 2	0 19	0 8	0 44	15 26	3 1	19 28	19 20	14 53	4 58	6 15
S 12	21 42	20 50	5 11	23 13	1 10	16 29	1 46	11 12	1 44	3 45	1 0	6 45	1 30	20 2	0 19	0 8	0 44	15 26	3 1	19 28	19 21	14 50	4 57	6 15
M13	21 33	24 4	4 47	23 6	1 16	16 6	1 47	11 22	1 44	3 41	0 59	6 43	1 30	20 3	0 19	0 8	0 44	15 27	3 1	19 28	19 22	14 47	4 56	6 15
T 14	21 23	26 0	4 6	22 57	1 21	15 42	1 47	11 32	1 45	3 37	0 59	6 41	1 30	20 3	0 19	0 8	0 44	15 27	3 1	19 28	19 22	14 45	4 55	6 14
W15	21 13	26 16	3 8	22 48	1 26	15 19	1 47	11 42	1 45	3 33	0 59	6 39	1 29	20 4	0 19	0 7	0 44	15 27	3 1	19 29	19 23	14 42	4 54	6 14
T 16	21 3	24 41	1 56	22 37	1 31	14 54	1 48	11 51	1 45	3 29	0 59	6 37	1 29	20 4	0 19	0 7	0 45	15 28	3 0	19 29	19 24	14 39	4 53	6 14
F 17	20 52	21 20	0 35	22 24	1 36	14 30	1 48	12 1	1 45	3 25	0 59	6 35	1 29	20 5	0 19	0 7	0 45	15 28	3 0	19 29	19 25	14 36	4 52	6 13
S 18	20 41	16 31	0n49	22 11	1 40	14 5	1 48	12 10	1 46	3 20	0 59	6 33	1 29	20 5	0 19	0 7	0 45	15 28	3 0	19 29	19 25	14 34	4 51	6 13
S 19	20 29	10 40	2 9	21 56	1 44	13 39	1 48	12 19	1 46	3 16	0 59	6 31	1 29	20 6	0 19	0 7	0 45	15 29	3 0	19 29	19 26	14 31	4 50	6 13
M20	20 18	4 17	3 20	21 40	1 48	13 14	1 48	12 29	1 46	3 12	0 59	6 29	1 29	20 6	0 19	0 6	0 45	15 29	3 0	19 29	19 27	14 28	4 49	6 13
T 21	20 5	2n11	4 16	21 23	1 52	12 47	1 48	12 38	1 46	3 7	0 59	6 26	1 29	20 7	0 19	0 6	0 45	15 29	3 0	19 29	19 27	14 25	4 48	6 12
W22	19 52	8 21	4 54	21 5	1 55	12 21	1 47	12 47	1 47	3 3	0 59	6 24	1 29	20 7	0 19	0 6	0 45	15 30	3 0	19 29	19 28	14 22	4 47	6 12
T 23	19 39	13 57	5 15	20 45	1 58	11 54	1 47	12 56	1 47	2 58	0 58	6 22	1 29	20 8	0 19	0 6	0 45	15 30	3 0	19 29	19 29	14 20	4 46	6 12
F 24	19 26	18 42	5 17	20 24	2 1	11 27	1 47	13 4	1 47	2 54	0 58	6 20	1 29	20 8	0 19	0 5	0 45	15 30	3 0	19 29	19 30	14 17	4 44	6 12
S 25	19 12	22 26	5 3	20 2	2 3	11 0	1 46	13 13	1 47	2 49	0 58	6 17	1 29	20 9	0 20	0 5	0 45	15 31	3 0	19 29	19 30	14 14	4 43	6 11
S 26	18 58	24 59	4 34	19 39	2 5	10 32	1 45	13 21	1 47	2 44	0 58	6 15	1 29	20 9	0 20	0 5	0 45	15 31	3 0	19 29	19 31	14 11	4 42	6 11
M27	18 43	26 14	3 53	19 14	2 7	10 4	1 45	13 30	1 48	2 40	0 58	6 13	1 29	20 9	0 20	0 4	0 45	15 31	3 0	19 28	19 32	14 8	4 41	6 11
T 28	18 29	26 12	3 2	18 49	2 9	9 36	1 44	13 38	1 48	2 35	0 58	6 10	1 29	20 10	0 20	0 4	0 45	15 32	3 0	19 28	19 32	14 6	4 40	6 11
W29	18 13	24 54	2 3	18 22	2 10	9 8	1 43	13 46	1 48	2 30	0 58	6 8	1 29	20 10	0 20	0 4	0 45	15 32	3 0	19 28	19 33	14 3	4 38	6 10
T 30	17 58	22 29	1 0	17 54	2 10	8 39	1 42	13 54	1 48	2 26	0 58	6 6	1 29	20 11	0 20	0 3	0 45	15 32	3 0	19 28	19 34	14 0	4 37	6 10
F 31	17s42	19n 8	0s 6	17s25	2s11	8s10	1s41	14s 2	1n49	2s21	0s58	6s 3	1s29	20s11	0n20	0s 3	0n45	15n33	3s 0	19s28	19s34	13n57	4s36	6n10

Julian Day Number = 3148426.5, Delta T = 03h17m53s
Ecliptic obliquity = 23°11'46, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'11, Lahiri = 50°37'12

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

FEBRUARY 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 41	10♒29'54	15♌ 6	19♒26	14♓15	14♏ 5	26♓30	18♓ 7	2♐48	1°R52	6°R31	2°R12	1♒40	17♌59	2♓53	S 1
S 2	8 46 38	11°30'56	26°54	21° 4	15°28	14°33	26°42	18°13	2°50	1♎51	6♌29	2♒11	1°37	18° 5	2°58	S 2
M 3	8 50 35	12°31'58	8♍44	22°41	16°42	15° 0	26°54	18°20	2°52	1°50	6°28	2°10	1°34	18°12	3° 2	M 3
T 4	8 54 31	13°33'00	20°37	24°19	17°55	15°27	27° 6	18°26	2°54	1°49	6°27	2° 8	1°31	18°19	3° 6	T 4
W 5	8 58 28	14°34'02	2♎37	25°57	19° 9	15°54	27°19	18°32	2°56	1°48	6°26	2° 6	1°27	18°25	3°10	W 5
T 6	9 2 24	15°35'04	14°46	27°34	20°22	16°20	27°31	18°39	2°58	1°47	6°24	2° 5	1°24	18°32	3°15	T 6
F 7	9 6 21	16°36'07	27° 8	29°12	21°36	16°46	27°44	18°45	2°59	1°46	6°23	2° 3	1°21	18°39	3°19	F 7
S 8	9 10 17	17°37'10	9♏46	0♓49	22°49	17°13	27°57	18°52	3° 1	1°45	6°22	2° 2	1°18	18°45	3°23	S 8
S 9	9 14 14	18°38'14	22°44	2°26	24° 2	17°38	28° 9	18°58	3° 2	1°44	6°21	2°D 2	1°15	18°52	3°28	S 9
M10	9 18 10	19°39'17	6♐ 6	4° 2	25°15	18° 4	28°22	19° 5	3° 4	1°43	6°20	2° 3	1°12	18°59	3°32	M10
T 11	9 22 7	20°40'21	19°53	5°37	26°29	18°29	28°35	19°11	3° 5	1°41	6°18	2° 4	1° 8	19° 5	3°36	T 11
W12	9 26 4	21°41'25	4♑ 6	7°11	27°42	18°54	28°48	19°18	3° 7	1°40	6°17	2° 5	1° 5	19°12	3°41	W12
T 13	9 30 0	22°42'29	18°44	8°44	28°55	19°19	29° 1	19°25	3° 8	1°39	6°16	2° 6	1° 2	19°19	3°45	T 13
F 14	9 33 57	23°43'33	3♒42	10°15	0♈ 8	19°44	29°14	19°32	3°10	1°38	6°15	2°R 7	0°59	19°25	3°49	F 14
S 15	9 37 53	24°44'37	18°54	11°44	1°21	20° 8	29°27	19°38	3°11	1°37	6°14	2° 6	0°56	19°32	3°54	S 15
S 16	9 41 50	25°45'40	4♓ 9	13°11	2°34	20°32	29°41	19°45	3°12	1°35	6°13	2° 4	0°52	19°39	3°58	S 16
M17	9 45 46	26°46'43	19°17	14°35	3°47	20°56	29°54	19°52	3°13	1°34	6°11	2° 1	0°49	19°45	4° 3	M17
T 18	9 49 43	27°47'45	4♈10	15°55	4°59	21°19	0♈ 7	19°59	3°14	1°33	6°10	1°57	0°46	19°52	4° 7	T 18
W19	9 53 39	28°48'47	18°39	17°11	6°12	21°42	0°21	20° 6	3°15	1°31	6° 9	1°54	0°43	19°58	4°12	W19
T 20	9 57 36	29°49'48	2♉41	18°22	7°25	22° 5	0°34	20°13	3°16	1°30	6° 8	1°50	0°40	20° 5	4°16	T 20
F 21	10 1 33	0♓50'48	16°14	19°28	8°37	22°28	0°48	20°19	3°17	1°29	6° 7	1°48	0°37	20°12	4°20	F 21
S 22	10 5 29	1°51'48	29°20	20°28	9°50	22°50	1° 1	20°26	3°18	1°27	6° 6	1°D47	0°33	20°18	4°25	S 22
S 23	10 9 26	2°52'47	12♊ 1	21°20	11° 2	23°12	1°15	20°33	3°19	1°26	6° 5	1°47	0°30	20°25	4°29	S 23
M24	10 13 22	3°53'45	24°23	22° 4	12°15	23°33	1°28	20°40	3°20	1°24	6° 4	1°49	0°27	20°32	4°34	M24
T 25	10 17 19	4°54'42	6♋30	22°39	13°27	23°55	1°42	20°47	3°21	1°23	6° 3	1°51	0°24	20°38	4°38	T 25
W26	10 21 15	5°55'38	18°26	23° 5	14°39	24°16	1°56	20°55	3°21	1°21	6° 2	1°52	0°21	20°45	4°43	W26
T 27	10 25 12	6°56'33	0♌16	23°20	15°51	24°36	2°10	21° 2	3°22	1°20	6° 1	1°R53	0°17	20°52	4°47	T 27
F 28	10 29 8	7°57'28	12° 3	23°R24	17° 3	24°56	2°24	21° 9	3°22	1°18	5°59	1°52	0°14	20°58	4°51	F 28
S 29	10 33 5	8♓58'21	23♌51	23♓17	18♈15	25♏16	2♈37	21♓16	3♐23	1♎17	5♌58	1♒50	0♒11	21♌ 5	4♓56	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s26	15n 1	1s11	16s54	2s10	7s41	1s40	14s10	1n49	2s16	0s58	6s 1	1s29	20s11	0n20	0s 3	0n45	15n33	3s 0	19s28	19s35	13n54	4s35	6n10
S 2	17 9	10 20	2 13	16 23	2 10	7 12	1 39	14 18	1 49	2 11	0 58	5 58	1 29	20 12	0 20	0 2	0 45	15 34	3 0	19 28	19 36	13 52	4 33	6 10
M 3	16 52	5 17	3 9	15 51	2 9	6 42	1 38	14 26	1 49	2 6	0 58	5 56	1 29	20 12	0 20	0 2	0 45	15 34	3 0	19 29	19 37	13 49	4 32	6 9
T 4	16 35	0 2	3 58	15 17	2 7	6 13	1 36	14 33	1 49	2 1	0 57	5 53	1 29	20 12	0 20	0 1	0 45	15 34	2 59	19 29	19 37	13 46	4 31	6 9
W 5	16 18	5s15	4 36	14 42	2 5	5 43	1 35	14 41	1 50	1 56	0 57	5 51	1 29	20 13	0 20	0 1	0 45	15 35	2 59	19 29	19 38	13 43	4 29	6 9
T 6	16 0	10 25	5 2	14 7	2 2	5 13	1 33	14 48	1 50	1 51	0 57	5 48	1 29	20 13	0 20	0 1	0 45	15 35	2 59	19 30	19 39	13 40	4 28	6 9
F 7	15 42	15 15	5 15	13 30	1 59	4 43	1 32	14 55	1 50	1 46	0 57	5 46	1 29	20 13	0 20	0 0	0 45	15 35	2 59	19 30	19 39	13 37	4 27	6 9
S 8	15 24	19 33	5 14	12 52	1 55	4 12	1 30	15 2	1 50	1 41	0 57	5 43	1 29	20 14	0 20	0n 0	0 45	15 36	2 59	19 30	19 40	13 35	4 25	6 9
S 9	15 5	23 3	4 56	12 14	1 51	3 42	1 28	15 9	1 50	1 36	0 57	5 41	1 29	20 14	0 20	0 1	0 45	15 36	2 59	19 30	19 41	13 32	4 24	6 8
M10	14 46	25 25	4 23	11 35	1 46	3 12	1 27	15 16	1 51	1 31	0 57	5 38	1 28	20 14	0 20	0 1	0 45	15 36	2 59	19 30	19 41	13 29	4 22	6 8
T 11	14 27	26 21	3 33	10 55	1 40	2 41	1 25	15 23	1 51	1 26	0 57	5 36	1 28	20 15	0 20	0 2	0 45	15 37	2 59	19 30	19 42	13 26	4 21	6 8
W12	14 8	25 37	2 29	10 14	1 34	2 10	1 23	15 29	1 51	1 21	0 57	5 33	1 28	20 15	0 20	0 2	0 45	15 37	2 59	19 30	19 43	13 23	4 20	6 8
T 13	13 48	23 7	1 13	9 33	1 26	1 40	1 21	15 36	1 51	1 16	0 57	5 30	1 28	20 15	0 20	0 3	0 45	15 38	2 59	19 29	19 43	13 20	4 18	6 8
F 14	13 29	18 59	0n 9	8 52	1 19	1 9	1 18	15 42	1 51	1 10	0 57	5 28	1 28	20 15	0 20	0 3	0 45	15 38	2 59	19 29	19 44	13 18	4 17	6 8
S 15	13 9	13 34	1 31	8 10	1 10	0 38	1 16	15 48	1 52	1 5	0 57	5 25	1 28	20 15	0 20	0 4	0 45	15 38	2 59	19 29	19 45	13 15	4 15	6 8
S 16	12 48	7 17	2 48	7 28	1 0	0 7	1 14	15 54	1 52	1 0	0 57	5 23	1 28	20 16	0 20	0 4	0 45	15 39	2 59	19 30	19 46	13 12	4 14	6 8
M17	12 28	0 39	3 51	6 47	0 50	0n24	1 11	16 0	1 52	0 55	0 57	5 20	1 28	20 16	0 20	0 5	0 45	15 39	2 59	19 31	19 46	13 9	4 12	6 7
T 18	12 7	5n54	4 38	6 6	0 39	0 55	1 9	16 6	1 52	0 49	0 57	5 17	1 28	20 16	0 20	0 5	0 45	15 39	2 58	19 31	19 47	13 6	4 11	6 7
W19	11 46	11 57	5 6	5 25	0 26	1 25	1 6	16 12	1 52	0 44	0 57	5 15	1 28	20 16	0 20	0 6	0 46	15 40	2 58	19 32	19 48	13 3	4 9	6 7
T 20	11 25	17 12	5 14	4 46	0 13	1 56	1 4	16 18	1 52	0 39	0 57	5 12	1 28	20 16	0 20	0 6	0 46	15 40	2 58	19 33	19 48	13 1	4 8	6 7
F 21	11 4	21 23	5 4	4 7	0n 0	2 27	1 1	16 23	1 53	0 33	0 57	5 9	1 28	20 17	0 20	0 7	0 46	15 40	2 58	19 33	19 49	12 58	4 6	6 7
S 22	10 42	24 20	4 39	3 31	0 15	2 58	0 58	16 28	1 53	0 28	0 57	5 6	1 28	20 17	0 20	0 8	0 46	15 41	2 58	19 34	19 50	12 55	4 5	6 7
S 23	10 21	25 58	4 0	2 56	0 30	3 29	0 55	16 34	1 53	0 22	0 56	5 4	1 28	20 17	0 20	0 8	0 46	15 41	2 58	19 34	19 50	12 52	4 3	6 7
M24	9 59	26 16	3 11	2 25	0 46	3 59	0 52	16 39	1 53	0 17	0 56	5 1	1 28	20 17	0 20	0 9	0 46	15 41	2 58	19 33	19 51	12 49	4 2	6 7
T 25	9 37	25 17	2 15	1 56	1 3	4 30	0 49	16 44	1 53	0 12	0 56	4 58	1 28	20 17	0 20	0 9	0 46	15 42	2 58	19 33	19 52	12 46	4 0	6 7
W26	9 15	23 9	1 13	1 30	1 19	5 0	0 46	16 49	1 53	0 6	0 56	4 56	1 29	20 17	0 20	0 10	0 46	15 42	2 58	19 33	19 52	12 43	3 59	6 7
T 27	8 52	20 2	0 9	1 9	1 36	5 31	0 43	16 54	1 53	0 1	0 56	4 53	1 29	20 17	0 20	0 11	0 46	15 42	2 58	19 32	19 53	12 41	3 57	6 7
F 28	8 30	16 7	0s55	0 51	1 53	6 1	0 40	16 58	1 53	0n 5	0 56	4 50	1 29	20 18	0 20	0 11	0 46	15 43	2 58	19 32	19 54	12 38	3 56	6 7
S 29	8s 7	11n36	1s57	0s39	2n10	6n31	0s36	17s 3	1n53	0n10	0s56	4s47	1s29	20s18	0n20	0n12	0n46	15n43	2s57	19s33	19s54	12n35	3s54	6n 7

Julian Day Number = 3148457.5, Delta T = 03h17m54s
Ecliptic obliquity = 23°11'46, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'15, Lahiri = 50°37'16

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

MARCH 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 2	9♓59'14	5♍41	22°R59	19♈27	25♏36	2♈51	21♓23	3♐23	1°R15	5°R57	1°R46	0♒ 8	21♌12	5♓ 0	S 1
M 2	10 40 58	11° 0'05	17°37	22♓29	20°38	25°55	3° 5	21°30	3°24	1♎14	5♌56	1♒40	0° 5	21°18	5° 5	M 2
T 3	10 44 55	12° 0'56	29°39	21°49	21°50	26°13	3°19	21°37	3°24	1°12	5°56	1°32	0° 2	21°25	5° 9	T 3
W 4	10 48 51	13° 1'46	11♎49	20°59	23° 2	26°32	3°33	21°44	3°24	1°11	5°55	1°24	29♑58	21°32	5°14	W 4
T 5	10 52 48	14° 2'35	24° 8	20° 1	24°13	26°50	3°47	21°52	3°25	1° 9	5°54	1°16	29°55	21°38	5°18	T 5
F 6	10 56 44	15° 3'24	6♏38	18°57	25°24	27° 7	4° 2	21°59	3°25	1° 7	5°53	1° 9	29°52	21°45	5°22	F 6
S 7	11 0 41	16° 4'12	19°21	17°47	26°35	27°24	4°16	22° 6	3°25	1° 6	5°52	1° 4	29°49	21°52	5°27	S 7
S 8	11 4 37	17° 4'59	2♐20	16°35	27°46	27°41	4°30	22°13	3°R25	1° 4	5°51	1° 1	29°46	21°58	5°31	S 8
M 9	11 8 34	18° 5'45	15°36	15°23	28°57	27°57	4°44	22°20	3°25	1° 3	5°50	1°D 0	29°43	22° 5	5°35	M 9
T 10	11 12 30	19° 6'31	29°12	14°11	0♑ 8	28°13	4°58	22°28	3°25	1° 1	5°49	1° 0	29°39	22°12	5°40	T 10
W11	11 16 27	20° 7'16	13♑ 9	13° 3	1°19	28°28	5°13	22°35	3°25	0°59	5°48	1° 1	29°36	22°18	5°44	W11
T 12	11 20 24	21° 8'00	27°29	12° 0	2°30	28°43	5°27	22°42	3°24	0°58	5°47	1°R 2	29°33	22°25	5°48	T 12
F 13	11 24 20	22° 8'43	12♒ 8	11° 2	3°40	28°57	5°41	22°49	3°24	0°56	5°47	1° 1	29°30	22°31	5°53	F 13
S 14	11 28 17	23° 9'25	27° 4	10°12	4°51	29°11	5°56	22°56	3°24	0°54	5°46	0°59	29°27	22°38	5°57	S 14
S 15	11 32 13	24°10'05	12♓ 8	9°29	6° 1	29°25	6°10	23° 4	3°24	0°53	5°45	0°54	29°23	22°45	6° 1	S 15
M16	11 36 10	25°10'45	27°13	8°53	7°11	29°37	6°24	23°11	3°23	0°51	5°44	0°47	29°20	22°51	6° 6	M16
T 17	11 40 6	26°11'23	12♈ 7	8°26	8°21	29°50	6°39	23°18	3°23	0°49	5°44	0°38	29°17	22°58	6°10	T 17
W18	11 44 3	27°12'00	26°43	8° 6	9°31	0♐ 1	6°53	23°25	3°22	0°48	5°43	0°28	29°14	23° 5	6°14	W18
T 19	11 47 59	28°12'36	10♉53	7°54	10°41	0°13	7° 8	23°33	3°22	0°46	5°42	0°20	29°11	23°11	6°18	T 19
F 20	11 51 56	29°13'10	24°35	7°D50	11°50	0°23	7°22	23°40	3°21	0°44	5°42	0°13	29° 8	23°18	6°22	F 20
S 21	11 55 53	0♈13'43	7♊48	7°52	13° 0	0°33	7°37	23°47	3°20	0°43	5°41	0° 8	29° 4	23°25	6°26	S 21
S 22	11 59 49	1°14'13	20°34	8° 2	14° 9	0°43	7°51	23°54	3°20	0°41	5°40	0° 5	29° 1	23°31	6°31	S 22
M23	12 3 46	2°14'43	2♋58	8°17	15°18	0°52	8° 6	24° 1	3°19	0°39	5°40	0°D 5	28°58	23°38	6°35	M23
T 24	12 7 42	3°15'10	15° 5	8°38	16°27	1° 0	8°20	24° 8	3°18	0°38	5°39	0° 5	28°55	23°45	6°39	T 24
W25	12 11 39	4°15'36	27° 0	9° 5	17°36	1° 8	8°35	24°16	3°17	0°36	5°38	0°R 6	28°52	23°51	6°43	W25
T 26	12 15 35	5°16'00	8♌48	9°36	18°44	1°15	8°49	24°23	3°16	0°34	5°38	0° 5	28°49	23°58	6°47	T 26
F 27	12 19 32	6°16'22	20°34	10°12	19°53	1°21	9° 4	24°30	3°15	0°33	5°37	0° 3	28°45	24° 5	6°51	F 27
S 28	12 23 28	7°16'42	2♍23	10°53	21° 1	1°27	9°18	24°37	3°14	0°31	5°37	29♑58	28°42	24°11	6°55	S 28
S 29	12 27 25	8°17'00	14°18	11°37	22° 9	1°32	9°33	24°44	3°13	0°29	5°36	29°51	28°39	24°18	6°59	S 29
M30	12 31 22	9°17'17	26°22	12°25	23°17	1°37	9°47	24°51	3°12	0°28	5°36	29°41	28°36	24°25	7° 3	M30
T 31	12 35 18	10♈17'33	8♎35	13♓17	24♉24	1♐41	10♈ 2	24♓58	3♐11	0♎26	5♌35	29♑29	28♑33	24♌31	7♓ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s45	6n38	2s54	0s31	2n26	7n 1	0s33	17s 7	1n54	0n16	0s56	4s45	1s29	20s18	0n20	0n12	0n46	15n43	2s57	19s34	19s55	12n32	3s53	6n 7
M 2	7 22	1 25	3 43	0 29	2 41	7 31	0 30	17 12	1 54	0 21	0 56	4 42	1 29	20 18	0 20	0 13	0 46	15 44	2 57	19 35	19 56	12 29	3 51	6 7
T 3	6 59	3s53	4 23	0 32	2 55	8 1	0 26	17 16	1 54	0 27	0 56	4 39	1 29	20 18	0 20	0 14	0 46	15 44	2 57	19 37	19 56	12 26	3 50	6 7
W 4	6 36	9 6	4 51	0 40	3 7	8 31	0 23	17 20	1 54	0 32	0 56	4 36	1 29	20 18	0 20	0 14	0 46	15 44	2 57	19 39	19 57	12 23	3 48	6 7
T 5	6 13	14 1	5 7	0 53	3 18	9 0	0 19	17 24	1 54	0 38	0 56	4 34	1 29	20 18	0 20	0 15	0 46	15 45	2 57	19 40	19 58	12 20	3 46	6 7
F 6	5 50	18 26	5 7	1 10	3 26	9 29	0 15	17 28	1 54	0 43	0 56	4 31	1 29	20 18	0 20	0 16	0 46	15 45	2 57	19 42	19 58	12 18	3 45	6 7
S 7	5 26	22 6	4 53	1 31	3 32	9 58	0 12	17 32	1 54	0 49	0 56	4 28	1 29	20 18	0 20	0 16	0 46	15 45	2 57	19 43	19 59	12 15	3 43	6 7
S 8	5 3	24 44	4 24	1 56	3 35	10 27	0 8	17 36	1 54	0 55	0 56	4 25	1 29	20 18	0 20	0 17	0 46	15 46	2 57	19 44	20 0	12 12	3 42	6 7
M 9	4 40	26 5	3 40	2 22	3 36	10 56	0 4	17 39	1 54	1 0	0 56	4 22	1 29	20 18	0 20	0 17	0 46	15 46	2 57	19 44	20 0	12 9	3 40	6 7
T 10	4 16	25 55	2 43	2 51	3 35	11 24	0 0	17 43	1 54	1 6	0 56	4 20	1 29	20 18	0 20	0 18	0 46	15 46	2 56	19 44	20 1	12 6	3 39	6 7
W11	3 52	24 8	1 35	3 20	3 31	11 52	0n 4	17 46	1 54	1 11	0 56	4 17	1 29	20 18	0 20	0 19	0 46	15 47	2 56	19 44	20 2	12 3	3 37	6 7
T 12	3 29	20 46	0 19	3 49	3 26	12 20	0 8	17 49	1 54	1 17	0 56	4 14	1 29	20 18	0 20	0 19	0 46	15 47	2 56	19 44	20 2	12 0	3 35	6 7
F 13	3 5	16 2	0n59	4 18	3 18	12 48	0 12	17 52	1 54	1 23	0 56	4 11	1 29	20 18	0 20	0 20	0 46	15 47	2 56	19 44	20 3	11 57	3 34	6 7
S 14	2 41	10 15	2 15	4 45	3 9	13 15	0 16	17 55	1 54	1 28	0 56	4 8	1 29	20 18	0 20	0 21	0 46	15 48	2 56	19 44	20 4	11 54	3 32	6 7
S 15	2 18	3 49	3 22	5 11	2 58	13 42	0 20	17 58	1 54	1 34	0 56	4 6	1 29	20 18	0 20	0 21	0 46	15 48	2 56	19 45	20 4	11 51	3 31	6 7
M16	1 54	2n49	4 15	5 34	2 47	14 9	0 24	18 1	1 54	1 39	0 56	4 3	1 29	20 18	0 20	0 22	0 46	15 48	2 56	19 47	20 5	11 49	3 29	6 7
T 17	1 30	9 12	4 50	5 56	2 35	14 36	0 28	18 4	1 53	1 45	0 56	4 0	1 29	20 17	0 20	0 23	0 46	15 48	2 56	19 49	20 6	11 46	3 27	6 7
W18	1 6	14 56	5 5	6 15	2 22	15 2	0 33	18 6	1 53	1 51	0 56	3 57	1 29	20 17	0 20	0 23	0 46	15 49	2 56	19 51	20 6	11 43	3 26	6 7
T 19	0 42	19 42	5 0	6 32	2 9	15 28	0 37	18 9	1 53	1 56	0 56	3 55	1 29	20 17	0 20	0 24	0 46	15 49	2 55	19 53	20 7	11 40	3 24	6 7
F 20	0 18	23 13	4 39	6 46	1 55	15 53	0 41	18 11	1 53	2 2	0 56	3 52	1 29	20 17	0 20	0 25	0 46	15 49	2 55	19 54	20 8	11 37	3 23	6 7
S 21	0n 5	25 22	4 2	6 57	1 42	16 18	0 45	18 13	1 53	2 8	0 56	3 49	1 29	20 17	0 20	0 26	0 46	15 49	2 55	19 55	20 8	11 34	3 21	6 7
S 22	0 29	26 7	3 15	7 6	1 28	16 43	0 50	18 15	1 53	2 13	0 56	3 46	1 30	20 17	0 20	0 26	0 46	15 50	2 55	19 56	20 9	11 31	3 20	6 8
M23	0 53	25 30	2 20	7 13	1 15	17 7	0 54	18 17	1 52	2 19	0 56	3 44	1 30	20 17	0 20	0 27	0 46	15 50	2 55	19 56	20 9	11 28	3 18	6 8
T 24	1 17	23 40	1 19	7 18	1 2	17 31	0 59	18 19	1 52	2 25	0 56	3 41	1 30	20 17	0 20	0 28	0 46	15 50	2 55	19 56	20 10	11 25	3 16	6 8
W25	1 41	20 49	0 17	7 20	0 49	17 55	1 3	18 21	1 52	2 30	0 56	3 38	1 30	20 16	0 20	0 28	0 46	15 50	2 55	19 55	20 11	11 22	3 15	6 8
T 26	2 4	17 8	0s46	7 20	0 36	18 18	1 7	18 23	1 52	2 36	0 56	3 35	1 30	20 16	0 20	0 29	0 46	15 51	2 55	19 56	20 11	11 19	3 13	6 8
F 27	2 28	12 48	1 47	7 18	0 24	18 41	1 12	18 24	1 51	2 42	0 56	3 33	1 30	20 16	0 20	0 30	0 46	15 51	2 55	19 56	20 12	11 17	3 12	6 8
S 28	2 52	7 59	2 43	7 13	0 12	19 3	1 16	18 26	1 51	2 47	0 56	3 30	1 30	20 16	0 20	0 30	0 46	15 51	2 54	19 57	20 13	11 14	3 10	6 8
S 29	3 15	2 51	3 32	7 7	0 1	19 25	1 21	18 27	1 51	2 53	0 56	3 27	1 30	20 16	0 20	0 31	0 46	15 51	2 54	19 59	20 13	11 11	3 9	6 8
M30	3 39	2s26	4 13	6 59	0s10	19 47	1 25	18 28	1 50	2 58	0 56	3 24	1 30	20 15	0 20	0 32	0 46	15 52	2 54	20 1	20 14	11 8	3 7	6 9
T 31	4n 2	7s42	4s42	6s50	0s21	20n 8	1n30	18s29	1n50	3n 4	0s56	3s22	1s30	20s15	0n20	0n32	0n46	15n52	2s54	20s 3	20s15	11n 5	3s 5	6n 9

Julian Day Number = 3148486.5, Delta T = 03h17m55s
Ecliptic obliquity = 23°11'47, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'19, Lahiri = 50°37'20

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

APRIL 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 15	11♈17'46	21♎ 0	14♓12	25♉32	1♐44	10♈16	25♓ 5	3°R10	0°R24	5°R35	29°R15	28♑29	24♌38	7♓10	W 1
T 2	12 43 11	12°17'58	3♏36	15° 9	26°39	1°46	10°31	25°12	3♐ 9	0♎23	5♌35	29♑ 2	28°26	24°45	7°14	T 2
F 3	12 47 8	13°18'09	16°23	16°10	27°46	1°48	10°45	25°19	3° 7	0°21	5°34	28°51	28°23	24°51	7°18	F 3
S 4	12 51 4	14°18'18	29°21	17°13	28°53	1°49	11° 0	25°26	3° 6	0°19	5°34	28°41	28°20	24°58	7°22	S 4
S 5	12 55 1	15°18'25	12♐31	18°18	29°59	1°R49	11°14	25°33	3° 4	0°18	5°34	28°35	28°17	25° 5	7°25	S 5
M 6	12 58 57	16°18'32	25°53	19°26	1♊ 6	1°49	11°29	25°40	3° 3	0°16	5°33	28°31	28°14	25°11	7°29	M 6
T 7	13 2 54	17°18'36	9♑29	20°35	2°12	1°48	11°43	25°47	3° 2	0°15	5°33	28°30	28°10	25°18	7°33	T 7
W 8	13 6 50	18°18'40	23°18	21°47	3°18	1°46	11°58	25°54	3° 0	0°13	5°33	28°29	28° 7	25°25	7°36	W 8
T 9	13 10 47	19°18'41	7♒24	23° 1	4°24	1°43	12°12	26° 1	2°58	0°11	5°33	28°29	28° 4	25°31	7°40	T 9
F 10	13 14 44	20°18'42	21°43	24°16	5°29	1°40	12°27	26° 8	2°57	0°10	5°32	28°28	28° 1	25°38	7°44	F 10
S 11	13 18 40	21°18'40	6♓16	25°34	6°34	1°36	12°41	26°15	2°55	0° 8	5°32	28°24	27°58	25°45	7°47	S 11
S 12	13 22 37	22°18'38	20°57	26°53	7°39	1°31	12°56	26°21	2°53	0° 7	5°32	28°17	27°55	25°51	7°50	S 12
M13	13 26 33	23°18'33	5♈40	28°13	8°44	1°25	13°10	26°28	2°52	0° 5	5°32	28° 8	27°51	25°58	7°54	M13
T 14	13 30 30	24°18'27	20°18	29°35	9°48	1°18	13°25	26°35	2°50	0° 4	5°32	27°56	27°48	26° 5	7°57	T 14
W15	13 34 26	25°18'19	4♉43	0♈59	10°52	1°11	13°39	26°41	2°48	0° 2	5°32	27°44	27°45	26°11	8° 1	W15
T 16	13 38 23	26°18'09	18°47	2°24	11°56	1° 3	13°53	26°48	2°46	0° 1	5°32	27°32	27°42	26°18	8° 4	T 16
F 17	13 42 19	27°17'57	2♊28	3°50	13° 0	0°54	14° 8	26°55	2°44	29♍59	5°31	27°22	27°39	26°25	8° 7	F 17
S 18	13 46 16	28°17'43	15°43	5°18	14° 3	0°45	14°22	27° 1	2°42	29°58	5°D31	27°15	27°35	26°31	8°10	S 18
S 19	13 50 13	29°17'27	28°32	6°48	15° 6	0°34	14°36	27° 8	2°40	29°56	5°31	27°10	27°32	26°38	8°14	S 19
M20	13 54 9	0♉17'09	10♋59	8°18	16° 8	0°23	14°51	27°14	2°38	29°55	5°31	27° 8	27°29	26°45	8°17	M20
T 21	13 58 6	1°16'49	23° 9	9°50	17°10	0°11	15° 5	27°21	2°36	29°54	5°32	27° 7	27°26	26°51	8°20	T 21
W22	14 2 2	2°16'27	5♌ 5	11°24	18°12	29♏58	15°19	27°27	2°34	29°52	5°32	27° 7	27°23	26°58	8°23	W22
T 23	14 5 59	3°16'02	16°55	12°58	19°14	29°45	15°33	27°33	2°32	29°51	5°32	27° 6	27°20	27° 5	8°26	T 23
F 24	14 9 55	4°15'35	28°43	14°34	20°15	29°31	15°48	27°40	2°30	29°50	5°32	27° 4	27°16	27°11	8°29	F 24
S 25	14 13 52	5°15'06	10♍35	16°12	21°15	29°16	16° 2	27°46	2°28	29°48	5°32	27° 0	27°13	27°18	8°32	S 25
S 26	14 17 48	6°14'35	22°34	17°50	22°16	29° 1	16°16	27°52	2°26	29°47	5°32	26°52	27°10	27°25	8°34	S 26
M27	14 21 45	7°14'02	4♎45	19°30	23°16	28°45	16°30	27°58	2°23	29°46	5°32	26°43	27° 7	27°31	8°37	M27
T 28	14 25 42	8°13'26	17° 9	21°12	24°15	28°28	16°44	28° 4	2°21	29°44	5°32	26°31	27° 4	27°38	8°40	T 28
W29	14 29 38	9°12'49	29°49	22°54	25°14	28°10	16°58	28°10	2°19	29°43	5°33	26°18	27° 0	27°44	8°43	W29
T 30	14 33 35	10♉12'09	12♏43	24♈38	26♊12	27♏52	17♈12	28♓16	2♐17	29♍42	5♌33	26♑ 5	26♑57	27♌51	8♓45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n25	12s43	4s58	6s39	0s31	20n28	1n34	18s30	1n50	3n10	0s56	3s19	1s30	20s15	0n20	0n33	0n46	15n52	2s54	20s 6	20s15	11n 2	3s 4	6n 9
T 2	4 49	17 18	5 0	6 26	0 41	20 49	1 39	18 31	1 49	3 15	0 56	3 16	1 30	20 15	0 20	0 33	0 46	15 52	2 54	20 9	20 16	10 59	3 2	6 9
F 3	5 12	21 9	4 47	6 11	0 51	21 8	1 43	18 32	1 49	3 21	0 56	3 14	1 31	20 14	0 20	0 34	0 46	15 53	2 54	20 11	20 16	10 56	3 1	6 9
S 4	5 35	24 2	4 20	5 55	1 0	21 27	1 48	18 33	1 48	3 26	0 57	3 11	1 31	20 14	0 20	0 35	0 46	15 53	2 54	20 13	20 17	10 53	2 59	6 9
S 5	5 58	25 40	3 38	5 38	1 8	21 46	1 52	18 34	1 48	3 32	0 57	3 8	1 31	20 14	0 20	0 35	0 46	15 53	2 53	20 14	20 18	10 50	2 58	6 10
M 6	6 21	25 51	2 43	5 19	1 16	22 4	1 56	18 34	1 47	3 38	0 57	3 6	1 31	20 14	0 20	0 36	0 46	15 53	2 53	20 15	20 18	10 47	2 56	6 10
T 7	6 44	24 30	1 39	4 59	1 24	22 22	2 1	18 34	1 46	3 43	0 57	3 3	1 31	20 13	0 20	0 37	0 46	15 53	2 53	20 15	20 19	10 44	2 55	6 10
W 8	7 7	21 39	0 27	4 37	1 31	22 39	2 5	18 35	1 46	3 49	0 57	3 1	1 31	20 13	0 20	0 37	0 46	15 53	2 53	20 15	20 20	10 41	2 53	6 10
T 9	7 29	17 29	0n47	4 15	1 38	22 56	2 10	18 35	1 45	3 54	0 57	2 58	1 31	20 13	0 20	0 38	0 46	15 54	2 53	20 15	20 20	10 38	2 52	6 10
F 10	7 52	12 14	2 0	3 51	1 44	23 12	2 14	18 35	1 44	4 0	0 57	2 55	1 31	20 12	0 20	0 39	0 46	15 54	2 53	20 16	20 21	10 36	2 50	6 11
S 11	8 14	6 15	3 5	3 26	1 50	23 28	2 18	18 35	1 44	4 5	0 57	2 53	1 31	20 12	0 20	0 39	0 46	15 54	2 53	20 16	20 22	10 33	2 49	6 11
S 12	8 36	0n 7	4 0	3 0	1 55	23 43	2 23	18 34	1 43	4 11	0 57	2 50	1 31	20 12	0 20	0 40	0 46	15 54	2 53	20 18	20 22	10 30	2 48	6 11
M13	8 58	6 29	4 38	2 33	2 1	23 57	2 27	18 34	1 42	4 16	0 57	2 48	1 32	20 11	0 20	0 40	0 46	15 54	2 52	20 20	20 23	10 27	2 46	6 11
T 14	9 20	12 27	4 58	2 5	2 5	24 11	2 31	18 34	1 41	4 22	0 57	2 45	1 32	20 11	0 20	0 41	0 46	15 54	2 52	20 22	20 23	10 24	2 45	6 11
W15	9 42	17 38	4 58	1 36	2 9	24 25	2 35	18 33	1 40	4 27	0 57	2 43	1 32	20 11	0 20	0 42	0 46	15 55	2 52	20 24	20 24	10 21	2 43	6 12
T 16	10 3	21 44	4 40	1 6	2 13	24 38	2 40	18 32	1 39	4 33	0 57	2 40	1 32	20 10	0 20	0 42	0 46	15 55	2 52	20 27	20 25	10 18	2 42	6 12
F 17	10 24	24 28	4 7	0 35	2 16	24 50	2 44	18 32	1 38	4 38	0 57	2 38	1 32	20 10	0 20	0 43	0 46	15 55	2 52	20 28	20 25	10 15	2 40	6 12
S 18	10 46	25 45	3 20	0 3	2 19	25 2	2 48	18 31	1 37	4 44	0 57	2 35	1 32	20 10	0 20	0 43	0 46	15 55	2 52	20 30	20 26	10 12	2 39	6 12
S 19	11 7	25 36	2 25	0n30	2 21	25 13	2 52	18 30	1 36	4 49	0 57	2 33	1 32	20 9	0 20	0 44	0 46	15 55	2 52	20 31	20 27	10 9	2 38	6 13
M20	11 27	24 9	1 24	1 4	2 23	25 24	2 56	18 28	1 35	4 54	0 57	2 30	1 32	20 9	0 20	0 44	0 46	15 55	2 52	20 31	20 27	10 6	2 36	6 13
T 21	11 48	21 35	0 21	1 38	2 25	25 34	3 0	18 27	1 34	5 0	0 57	2 28	1 33	20 8	0 20	0 45	0 46	15 55	2 51	20 31	20 28	10 3	2 35	6 13
W22	12 8	18 7	0s42	2 13	2 26	25 43	3 3	18 26	1 33	5 5	0 58	2 25	1 33	20 8	0 20	0 45	0 46	15 55	2 51	20 31	20 28	10 0	2 34	6 13
T 23	12 29	13 58	1 43	2 49	2 26	25 52	3 7	18 24	1 31	5 11	0 58	2 23	1 33	20 8	0 20	0 46	0 46	15 56	2 51	20 32	20 29	9 57	2 32	6 14
F 24	12 49	9 19	2 39	3 26	2 26	26 1	3 11	18 23	1 30	5 16	0 58	2 21	1 33	20 7	0 20	0 46	0 46	15 56	2 51	20 32	20 30	9 54	2 31	6 14
S 25	13 8	4 18	3 28	4 3	2 26	26 9	3 15	18 21	1 29	5 21	0 58	2 18	1 33	20 7	0 20	0 47	0 46	15 56	2 51	20 33	20 30	9 51	2 30	6 14
S 26	13 28	0s54	4 9	4 41	2 25	26 16	3 18	18 19	1 27	5 27	0 58	2 16	1 33	20 6	0 20	0 47	0 46	15 56	2 51	20 34	20 31	9 48	2 28	6 14
M27	13 47	6 9	4 39	5 20	2 24	26 23	3 22	18 17	1 26	5 32	0 58	2 14	1 33	20 6	0 20	0 48	0 46	15 56	2 51	20 36	20 31	9 45	2 27	6 15
T 28	14 6	11 15	4 57	5 59	2 22	26 29	3 25	18 15	1 24	5 37	0 58	2 12	1 34	20 6	0 20	0 48	0 46	15 56	2 51	20 38	20 32	9 42	2 26	6 15
W29	14 25	15 58	5 0	6 39	2 20	26 35	3 28	18 12	1 23	5 42	0 58	2 9	1 34	20 5	0 20	0 49	0 46	15 56	2 50	20 41	20 33	9 39	2 25	6 15
T 30	14n44	20s 4	4s48	7n19	2s17	26n40	3n31	18s10	1n21	5n47	0s58	2s 7	1s34	20s 5	0n20	0n49	0n46	15n56	2s50	20s43	20s33	9n36	2s23	6n16

Julian Day Number = 3148517.5, Delta T = 03h17m56s
Ecliptic obliquity = 23°11'46, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'24, Lahiri = 50°37'24

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

MAY 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 31	11♉11'28	25♏51	26♈24	27♊10	27°R34	17♈26	28♓22	2°R14	29°R41	5♌33	25°R53	26♑54	27♌58	8♓48	F 1
S 2	14 41 28	12°10'45	9♐12	28°11	28° 8	27♏15	17°40	28°28	2♐12	29♍40	5°34	25♑44	26°51	28° 4	8°50	S 2
S 3	14 45 24	13°10'00	22°43	29°59	29° 5	26°55	17°54	28°34	2°10	29°39	5°34	25°37	26°48	28°11	8°53	S 3
M 4	14 49 21	14° 9'14	6♑23	1♉49	0♋ 2	26°35	18° 7	28°40	2° 7	29°37	5°34	25°33	26°45	28°18	8°55	M 4
T 5	14 53 17	15° 8'26	20°12	3°40	0°58	26°14	18°21	28°46	2° 5	29°36	5°35	25°D32	26°41	28°24	8°58	T 5
W 6	14 57 14	16° 7'36	4♒ 7	5°32	1°53	25°53	18°35	28°51	2° 2	29°35	5°35	25°32	26°38	28°31	9° 0	W 6
T 7	15 1 11	17° 6'44	18°10	7°26	2°48	25°32	18°49	28°57	2° 0	29°34	5°35	25°R32	26°35	28°38	9° 2	T 7
F 8	15 5 7	18° 5'51	2♓20	9°21	3°42	25°10	19° 2	29° 2	1°58	29°33	5°36	25°32	26°32	28°44	9° 4	F 8
S 9	15 9 4	19° 4'56	16°34	11°18	4°36	24°48	19°16	29° 8	1°55	29°32	5°36	25°29	26°29	28°51	9° 7	S 9
S 10	15 13 0	20° 3'59	0♈51	13°16	5°29	24°26	19°29	29°13	1°53	29°31	5°37	25°23	26°26	28°58	9° 9	S 10
M11	15 16 57	21° 3'01	15° 7	15°16	6°21	24° 3	19°43	29°19	1°50	29°30	5°37	25°16	26°22	29° 4	9°11	M11
T 12	15 20 53	22° 2'01	29°18	17°17	7°13	23°40	19°56	29°24	1°48	29°29	5°38	25° 6	26°19	29°11	9°13	T 12
W13	15 24 50	23° 0'59	13♉19	19°19	8° 4	23°17	20°10	29°29	1°45	29°29	5°38	24°56	26°16	29°18	9°15	W13
T 14	15 28 46	23°59'55	27° 4	21°22	8°54	22°54	20°23	29°35	1°43	29°28	5°39	24°46	26°13	29°24	9°17	T 14
F 15	15 32 43	24°58'50	10♊31	23°27	9°44	22°31	20°36	29°40	1°40	29°27	5°40	24°37	26°10	29°31	9°18	F 15
S 16	15 36 40	25°57'42	23°37	25°32	10°32	22° 8	20°49	29°45	1°37	29°26	5°40	24°31	26° 6	29°38	9°20	S 16
S 17	15 40 36	26°56'33	6♋22	27°39	11°20	21°45	21° 3	29°50	1°35	29°25	5°41	24°27	26° 3	29°44	9°22	S 17
M18	15 44 33	27°55'21	18°48	29°46	12° 7	21°22	21°16	29°55	1°32	29°25	5°42	24°D25	26° 0	29°51	9°23	M18
T 19	15 48 29	28°54'07	0♌57	1♊53	12°53	20°59	21°29	29°59	1°30	29°24	5°42	24°25	25°57	29°58	9°25	T 19
W20	15 52 26	29°52'51	12°56	4° 1	13°39	20°36	21°42	0♈ 4	1°27	29°23	5°43	24°26	25°54	0♍ 5	9°26	W20
T 21	15 56 22	0♊51'33	24°47	6° 8	14°23	20°14	21°55	0° 9	1°25	29°23	5°44	24°27	25°51	0°11	9°28	T 21
F 22	16 0 19	1°50'13	6♍37	8°16	15° 6	19°52	22° 7	0°14	1°22	29°22	5°44	24°R27	25°47	0°18	9°29	F 22
S 23	16 4 15	2°48'51	18°30	10°23	15°48	19°30	22°20	0°18	1°20	29°22	5°45	24°25	25°44	0°25	9°31	S 23
S 24	16 8 12	3°47'26	0♎32	12°29	16°30	19° 9	22°33	0°23	1°17	29°21	5°46	24°22	25°41	0°31	9°32	S 24
M25	16 12 9	4°46'00	12°46	14°33	17°10	18°47	22°45	0°27	1°14	29°21	5°47	24°16	25°38	0°38	9°33	M25
T 26	16 16 5	5°44'31	25°18	16°37	17°48	18°27	22°58	0°31	1°12	29°20	5°48	24° 9	25°35	0°45	9°34	T 26
W27	16 20 2	6°43'01	8♏ 7	18°38	18°26	18° 7	23°10	0°36	1° 9	29°20	5°48	24° 1	25°32	0°51	9°35	W27
T 28	16 23 58	7°41'28	21°16	20°37	19° 2	17°47	23°23	0°40	1° 7	29°19	5°49	23°53	25°28	0°58	9°36	T 28
F 29	16 27 55	8°39'54	4♐43	22°34	19°38	17°28	23°35	0°44	1° 4	29°19	5°50	23°46	25°25	1° 5	9°37	F 29
S 30	16 31 51	9°38'18	18°27	24°28	20°11	17° 9	23°47	0°48	1° 2	29°18	5°51	23°40	25°22	1°11	9°38	S 30
S 31	16 35 48	10♊36'41	2♑24	26♊20	20♋44	16♏51	24♈ 0	0♈52	0♐59	29♍18	5♌52	23♑36	25♑19	1♍18	9♓39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 2	23s15	4s21	8n 0	2s14	26n45	3n35	18s 8	1n19	5n53	0s58	2s 5	1s34	20s 4	0n20	0n50	0n46	15n56	2s50	20s45	20s34	9n33	2s22	6n16
S 2	15 20	25 13	3 39	8 41	2 10	26 49	3 38	18 5	1 18	5 58	0 58	2 3	1 34	20 4	0 20	0 50	0 46	15 56	2 50	20 47	20 34	9 31	2 21	6 16
S 3	15 38	25 44	2 45	9 23	2 6	26 52	3 41	18 2	1 16	6 3	0 58	2 1	1 34	20 3	0 20	0 51	0 46	15 56	2 50	20 48	20 35	9 28	2 20	6 16
M 4	15 55	24 42	1 40	10 5	2 2	26 55	3 43	17 59	1 14	6 8	0 59	1 58	1 34	20 3	0 20	0 51	0 46	15 56	2 50	20 49	20 36	9 25	2 19	6 17
T 5	16 13	22 10	0 28	10 47	1 56	26 58	3 46	17 57	1 12	6 13	0 59	1 56	1 35	20 2	0 20	0 52	0 46	15 56	2 50	20 49	20 36	9 22	2 17	6 17
W 6	16 30	18 18	0n46	11 29	1 51	27 0	3 49	17 54	1 10	6 18	0 59	1 54	1 35	20 2	0 20	0 52	0 46	15 56	2 50	20 49	20 37	9 19	2 16	6 17
T 7	16 46	13 22	1 57	12 12	1 45	27 1	3 51	17 50	1 8	6 23	0 59	1 52	1 35	20 1	0 20	0 52	0 46	15 56	2 50	20 49	20 37	9 16	2 15	6 18
F 8	17 3	7 42	3 2	12 55	1 38	27 2	3 53	17 47	1 6	6 28	0 59	1 50	1 35	20 1	0 20	0 53	0 46	15 56	2 49	20 49	20 38	9 13	2 14	6 18
S 9	17 19	1 37	3 57	13 37	1 31	27 3	3 56	17 44	1 4	6 33	0 59	1 48	1 35	20 0	0 20	0 53	0 46	15 56	2 49	20 50	20 39	9 10	2 13	6 18
S 10	17 35	4n34	4 36	14 20	1 24	27 3	3 58	17 41	1 2	6 38	0 59	1 46	1 35	20 0	0 20	0 54	0 46	15 56	2 49	20 51	20 39	9 7	2 12	6 19
M11	17 50	10 30	4 59	15 2	1 16	27 2	4 0	17 37	1 0	6 43	0 59	1 44	1 36	19 59	0 20	0 54	0 46	15 56	2 49	20 52	20 40	9 4	2 11	6 19
T 12	18 5	15 50	5 2	15 44	1 7	27 1	4 1	17 34	0 58	6 48	0 59	1 42	1 36	19 59	0 20	0 54	0 46	15 56	2 49	20 54	20 40	9 1	2 10	6 19
W13	18 20	20 15	4 48	16 26	0 59	27 0	4 3	17 30	0 56	6 53	0 59	1 40	1 36	19 59	0 20	0 55	0 46	15 56	2 49	20 56	20 41	8 58	2 9	6 20
T 14	18 35	23 28	4 17	17 7	0 50	26 58	4 4	17 27	0 54	6 58	1 0	1 38	1 36	19 58	0 20	0 55	0 46	15 56	2 49	20 57	20 42	8 55	2 8	6 20
F 15	18 49	25 18	3 32	17 48	0 40	26 56	4 6	17 23	0 52	7 3	1 0	1 37	1 36	19 58	0 20	0 55	0 46	15 56	2 49	20 59	20 42	8 52	2 7	6 20
S 16	19 3	25 39	2 37	18 28	0 30	26 53	4 7	17 19	0 49	7 7	1 0	1 35	1 36	19 57	0 20	0 55	0 46	15 56	2 48	21 0	20 43	8 49	2 6	6 21
S 17	19 17	24 38	1 35	19 6	0 20	26 50	4 8	17 16	0 47	7 12	1 0	1 33	1 37	19 57	0 20	0 56	0 46	15 56	2 48	21 1	20 43	8 46	2 5	6 21
M18	19 30	22 23	0 30	19 44	0 10	26 47	4 9	17 12	0 45	7 17	1 0	1 31	1 37	19 56	0 20	0 56	0 46	15 56	2 48	21 1	20 44	8 43	2 4	6 21
T 19	19 43	19 10	0s35	20 20	0n 1	26 43	4 9	17 8	0 42	7 22	1 0	1 29	1 37	19 56	0 20	0 56	0 46	15 56	2 48	21 1	20 45	8 40	2 3	6 22
W20	19 55	15 12	1 38	20 55	0 11	26 39	4 10	17 5	0 40	7 26	1 0	1 28	1 37	19 55	0 20	0 57	0 46	15 56	2 48	21 1	20 45	8 37	2 2	6 22
T 21	20 7	10 41	2 36	21 28	0 22	26 34	4 10	17 1	0 38	7 31	1 0	1 26	1 37	19 54	0 20	0 57	0 46	15 56	2 48	21 1	20 46	8 34	2 1	6 22
F 22	20 19	5 47	3 27	22 0	0 32	26 29	4 10	16 57	0 35	7 36	1 1	1 24	1 38	19 54	0 20	0 57	0 46	15 56	2 48	21 1	20 46	8 31	2 1	6 23
S 23	20 31	0 40	4 9	22 29	0 43	26 24	4 10	16 54	0 33	7 40	1 1	1 23	1 38	19 53	0 20	0 57	0 46	15 56	2 48	21 1	20 47	8 28	2 0	6 23
S 24	20 42	4s31	4 42	22 57	0 53	26 19	4 9	16 50	0 31	7 45	1 1	1 21	1 38	19 53	0 20	0 57	0 46	15 56	2 47	21 2	20 47	8 25	1 59	6 23
M25	20 52	9 38	5 1	23 22	1 3	26 13	4 8	16 47	0 28	7 49	1 1	1 20	1 38	19 52	0 20	0 58	0 46	15 56	2 47	21 3	20 48	8 22	1 58	6 24
T 26	21 3	14 28	5 7	23 45	1 13	26 7	4 8	16 44	0 26	7 54	1 1	1 18	1 38	19 52	0 20	0 58	0 46	15 56	2 47	21 4	20 49	8 19	1 57	6 24
W27	21 13	18 47	4 58	24 5	1 23	26 1	4 6	16 41	0 23	7 58	1 1	1 17	1 39	19 51	0 20	0 58	0 46	15 55	2 47	21 5	20 49	8 16	1 57	6 24
T 28	21 22	22 17	4 33	24 23	1 31	25 54	4 5	16 37	0 21	8 2	1 1	1 15	1 39	19 51	0 20	0 58	0 46	15 55	2 47	21 7	20 50	8 13	1 56	6 25
F 29	21 31	24 41	3 53	24 39	1 40	25 47	4 3	16 34	0 19	8 7	1 1	1 14	1 39	19 50	0 20	0 58	0 46	15 55	2 47	21 8	20 50	8 10	1 55	6 25
S 30	21 40	25 40	2 58	24 52	1 48	25 40	4 1	16 31	0 16	8 11	1 2	1 12	1 39	19 50	0 20	0 58	0 46	15 55	2 47	21 9	20 51	8 7	1 55	6 25
S 31	21n49	25s 3	1s52	25n 3	1n55	25n33	3n59	16s29	0n14	8n15	1s 2	1s11	1s39	19s49	0n20	0n58	0n46	15n55	2s47	21s 9	20s51	8n 4	1s54	6n26

Julian Day Number = 3148547.5, Delta T = 03h17m57s
Ecliptic obliquity = 23°11'46, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'28, Lahiri = 50°37'28

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

JUNE 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 44	11♊35'02	16♉30	28♊ 8	21♋14	16°R34	24♈12	0♈56	0°R57	29°R18	5♌53	23°R34	25♉16	1♍25	9♓40	M 1
T 2	16 43 41	12°33'21	0♒41	29°53	21°44	16♏17	24°24	1° 0	0♐54	29♍18	5°54	23°D34	25°12	1°31	9°41	T 2
W 3	16 47 38	13°31'39	14°55	1♋34	22°12	16° 1	24°36	1° 3	0°52	29°17	5°55	23♉35	25° 9	1°38	9°41	W 3
T 4	16 51 34	14°29'55	29° 9	3°12	22°38	15°45	24°47	1° 7	0°49	29°17	5°56	23°37	25° 6	1°45	9°42	T 4
F 5	16 55 31	15°28'10	13♓21	4°46	23° 2	15°30	24°59	1°11	0°47	29°17	5°57	23°R37	25° 3	1°51	9°42	F 5
S 6	16 59 27	16°26'23	27°29	6°17	23°25	15°16	25°11	1°14	0°44	29°17	5°58	23°37	25° 0	1°58	9°43	S 6
S 7	17 3 24	17°24'35	11♈30	7°43	23°46	15° 3	25°22	1°17	0°42	29°17	5°59	23°35	24°57	2° 5	9°43	S 7
M 8	17 7 20	18°22'46	25°25	9° 6	24° 5	14°50	25°34	1°21	0°39	29°17	6° 0	23°31	24°53	2°11	9°43	M 8
T 9	17 11 17	19°20'56	9♉ 9	10°24	24°22	14°38	25°45	1°24	0°37	29°D17	6° 1	23°27	24°50	2°18	9°44	T 9
W10	17 15 13	20°19'04	22°43	11°38	24°38	14°27	25°57	1°27	0°35	29°17	6° 2	23°21	24°47	2°25	9°44	W10
T 11	17 19 10	21°17'11	6♊ 2	12°49	24°51	14°17	26° 8	1°30	0°32	29°17	6° 3	23°16	24°44	2°31	9°44	T 11
F 12	17 23 7	22°15'16	19° 7	13°55	25° 2	14° 8	26°19	1°33	0°30	29°17	6° 4	23°12	24°41	2°38	9°44	F 12
S 13	17 27 3	23°13'20	1♋56	14°56	25°11	13°59	26°30	1°36	0°28	29°17	6° 6	23° 9	24°38	2°45	9°R44	S 13
S 14	17 31 0	24°11'22	14°29	15°54	25°18	13°51	26°41	1°39	0°25	29°17	6° 7	23° 7	24°34	2°51	9°44	S 14
M15	17 34 56	25° 9'23	26°47	16°47	25°22	13°44	26°52	1°41	0°23	29°17	6° 8	23°D 7	24°31	2°58	9°44	M15
T 16	17 38 53	26° 7'22	8♌53	17°35	25°R25	13°38	27° 2	1°44	0°21	29°18	6° 9	23° 8	24°28	3° 5	9°44	T 16
W17	17 42 49	27° 5'20	20°50	18°19	25°24	13°32	27°13	1°46	0°19	29°18	6°10	23° 9	24°25	3°11	9°44	W17
T 18	17 46 46	28° 3'15	2♍41	18°58	25°22	13°27	27°23	1°49	0°17	29°18	6°12	23°11	24°22	3°18	9°43	T 18
F 19	17 50 43	29° 1'09	14°31	19°33	25°17	13°24	27°34	1°51	0°14	29°18	6°13	23°12	24°18	3°25	9°43	F 19
S 20	17 54 39	29°59'02	26°25	20° 3	25°10	13°21	27°44	1°53	0°12	29°19	6°14	23°R13	24°15	3°31	9°42	S 20
S 21	17 58 36	0♋56'53	8♎27	20°28	25° 0	13°18	27°54	1°55	0°10	29°19	6°15	23°13	24°12	3°38	9°42	S 21
M22	18 2 32	1°54'42	20°42	20°48	24°48	13°17	28° 4	1°57	0° 8	29°19	6°16	23°12	24° 9	3°45	9°41	M22
T 23	18 6 29	2°52'30	3♏14	21° 4	24°33	13°D16	28°14	1°59	0° 6	29°20	6°18	23°10	24° 6	3°51	9°41	T 23
W24	18 10 25	3°50'16	16° 7	21°14	24°16	13°16	28°24	2° 1	0° 4	29°20	6°19	23° 7	24° 3	3°58	9°40	W24
T 25	18 14 22	4°48'01	29°23	21°20	23°56	13°17	28°34	2° 3	0° 2	29°21	6°20	23° 5	23°59	4° 5	9°39	T 25
F 26	18 18 18	5°45'44	13♐ 1	21°R22	23°35	13°19	28°43	2° 4	0° 0	29°21	6°22	23° 2	23°56	4°11	9°39	F 26
S 27	18 22 15	6°43'26	27° 1	21°18	23°11	13°21	28°53	2° 6	29♏58	29°22	6°23	23° 0	23°53	4°18	9°38	S 27
S 28	18 26 12	7°41'07	11♑19	21°11	22°45	13°24	29° 2	2° 7	29°56	29°23	6°24	22°59	23°50	4°25	9°37	S 28
M29	18 30 8	8°38'47	25°50	20°59	22°17	13°28	29°11	2° 9	29°55	29°23	6°26	22°D59	23°47	4°31	9°36	M29
T 30	18 34 5	9♋36'26	10♒29	20♋43	21♋47	13♏33	29♈20	2♈10	29♏53	29♍24	6♌27	23♑ 0	23♑44	4♍38	9♓35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n57	22s49	0s38	25n12	2n 1	25n26	3n57	16s26	0n12	8n20	1s 2	1s10	1s40	19s49	0n20	0n59	0n46	15n55	2s47	21s10	20s52	8n 1	1s53	6n26
T 2	22 4	19 10	0n39	25 18	2 7	25 18	3 54	16 23	0 9	8 24	1 2	1 8	1 40	19 48	0 20	0 59	0 46	15 55	2 46	21 10	20 53	7 58	1 53	6 27
W 3	22 12	14 23	1 53	25 22	2 11	25 11	3 50	16 21	0 7	8 28	1 2	1 7	1 40	19 48	0 20	0 59	0 46	15 55	2 46	21 10	20 53	7 55	1 52	6 27
T 4	22 18	8 49	3 1	25 25	2 15	25 3	3 47	16 19	0 5	8 32	1 2	1 6	1 40	19 47	0 20	0 59	0 46	15 55	2 46	21 9	20 54	7 52	1 52	6 27
F 5	22 25	2 49	3 58	25 25	2 18	24 55	3 43	16 17	0 2	8 36	1 3	1 4	1 40	19 47	0 20	0 59	0 46	15 54	2 46	21 9	20 54	7 49	1 51	6 28
S 6	22 31	3n17	4 40	25 23	2 20	24 47	3 39	16 15	0 0	8 40	1 3	1 3	1 41	19 47	0 20	0 59	0 46	15 54	2 46	21 9	20 55	7 46	1 51	6 28
S 7	22 36	9 11	5 4	25 20	2 22	24 39	3 34	16 13	0s 2	8 44	1 3	1 2	1 41	19 46	0 20	0 59	0 46	15 54	2 46	21 10	20 55	7 43	1 50	6 28
M 8	22 42	14 34	5 11	25 15	2 22	24 31	3 29	16 12	0 4	8 48	1 3	1 1	1 41	19 46	0 20	0 59	0 46	15 54	2 46	21 10	20 56	7 40	1 50	6 29
T 9	22 46	19 8	5 0	25 8	2 21	24 22	3 24	16 10	0 6	8 52	1 3	1 0	1 41	19 45	0 20	0 59	0 46	15 54	2 46	21 11	20 57	7 37	1 49	6 29
W10	22 51	22 38	4 32	25 0	2 19	24 14	3 18	16 9	0 9	8 56	1 3	0 59	1 41	19 45	0 20	0 59	0 45	15 54	2 46	21 12	20 57	7 34	1 49	6 29
T 11	22 55	24 51	3 49	24 51	2 17	24 6	3 12	16 8	0 11	9 0	1 4	0 58	1 42	19 44	0 20	0 59	0 45	15 53	2 46	21 13	20 58	7 31	1 49	6 30
F 12	22 58	25 40	2 55	24 41	2 13	23 57	3 6	16 7	0 13	9 4	1 4	0 57	1 42	19 44	0 20	0 59	0 45	15 53	2 45	21 14	20 58	7 28	1 48	6 30
S 13	23 1	25 4	1 53	24 30	2 9	23 49	2 59	16 7	0 15	9 8	1 4	0 56	1 42	19 43	0 20	0 59	0 45	15 53	2 45	21 14	20 59	7 25	1 48	6 30
S 14	23 4	23 12	0 47	24 18	2 3	23 40	2 51	16 6	0 17	9 11	1 4	0 55	1 42	19 43	0 20	0 59	0 45	15 53	2 45	21 14	20 59	7 22	1 47	6 31
M15	23 6	20 15	0s20	24 5	1 57	23 32	2 44	16 6	0 19	9 15	1 4	0 54	1 43	19 42	0 20	0 59	0 45	15 53	2 45	21 14	21 0	7 19	1 47	6 31
T 16	23 8	16 28	1 26	23 51	1 49	23 23	2 35	16 6	0 21	9 19	1 4	0 54	1 43	19 42	0 20	0 58	0 45	15 53	2 45	21 14	21 0	7 16	1 47	6 32
W17	23 10	12 5	2 27	23 37	1 41	23 15	2 27	16 6	0 23	9 22	1 5	0 53	1 43	19 41	0 20	0 58	0 45	15 52	2 45	21 14	21 1	7 13	1 47	6 32
T 18	23 11	7 17	3 21	23 23	1 31	23 6	2 18	16 7	0 25	9 26	1 5	0 52	1 43	19 41	0 20	0 58	0 45	15 52	2 45	21 14	21 2	7 10	1 47	6 32
F 19	23 12	2 14	4 6	23 7	1 21	22 58	2 8	16 7	0 27	9 29	1 5	0 51	1 44	19 41	0 20	0 58	0 45	15 52	2 45	21 13	21 2	7 7	1 46	6 33
S 20	23 12	2s54	4 41	22 52	1 10	22 49	1 58	16 8	0 29	9 33	1 5	0 51	1 44	19 40	0 19	0 58	0 45	15 52	2 45	21 13	21 3	7 4	1 46	6 33
S 21	23 12	8 0	5 5	22 36	0 57	22 40	1 47	16 9	0 30	9 36	1 5	0 50	1 44	19 40	0 19	0 58	0 45	15 52	2 45	21 13	21 3	7 1	1 46	6 33
M22	23 11	12 52	5 15	22 20	0 44	22 32	1 36	16 11	0 32	9 40	1 5	0 50	1 44	19 39	0 19	0 58	0 45	15 51	2 44	21 14	21 4	6 58	1 46	6 34
T 23	23 10	17 20	5 10	22 4	0 30	22 23	1 25	16 12	0 34	9 43	1 6	0 49	1 44	19 39	0 19	0 57	0 45	15 51	2 44	21 14	21 4	6 55	1 46	6 34
W24	23 8	21 8	4 50	21 48	0 16	22 15	1 13	16 14	0 36	9 46	1 6	0 49	1 45	19 39	0 19	0 57	0 45	15 51	2 44	21 14	21 5	6 52	1 46	6 34
T 25	23 7	23 57	4 14	21 32	0 0	22 6	1 1	16 16	0 37	9 49	1 6	0 48	1 45	19 38	0 19	0 57	0 45	15 51	2 44	21 15	21 5	6 49	1 46	6 35
F 26	23 4	25 29	3 23	21 16	0s16	21 57	0 48	16 18	0 39	9 53	1 6	0 48	1 45	19 38	0 19	0 57	0 45	15 50	2 44	21 15	21 6	6 46	1 46	6 35
S 27	23 2	25 28	2 19	21 0	0 32	21 48	0 35	16 20	0 41	9 56	1 6	0 47	1 45	19 37	0 19	0 57	0 45	15 50	2 44	21 15	21 7	6 43	1 46	6 35
S 28	22 59	23 47	1 4	20 44	0 49	21 40	0 22	16 22	0 42	9 59	1 7	0 47	1 46	19 37	0 19	0 56	0 45	15 50	2 44	21 16	21 7	6 40	1 46	6 36
M29	22 55	20 30	0n16	20 29	1 6	21 31	0 8	16 25	0 44	10 2	1 7	0 47	1 46	19 37	0 19	0 56	0 45	15 50	2 44	21 16	21 8	6 37	1 46	6 36
T 30	22n51	15s54	1n35	20n14	1s24	21n22	0s 6	16s28	0s45	10n 5	1s 7	0s46	1s46	19s36	0n19	0n56	0n45	15n49	2s44	21s16	21s 8	6n34	1s46	6n36

Julian Day Number = 3148578.5, Delta T = 03h17m58s
Ecliptic obliquity = 23°11'45, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'32, Lahiri = 50°37'33

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

JULY 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 1	10♋34'03	25♒ 8	20°R23	21°R15	13♏38	29♈29	2♈11	29°R51	29♍25	6♌28	23♑ 0	23♑40	4♍45	9°R34	W 1
T 2	18 41 58	11°31'40	9♓43	20♋ 0	20♋42	13°44	29°38	2°12	29♏49	29°25	6°30	23° 1	23°37	4°52	9♓33	T 2
F 3	18 45 54	12°29'16	24° 8	19°34	20° 8	13°50	29°47	2°13	29°48	29°26	6°31	23° 2	23°34	4°58	9°31	F 3
S 4	18 49 51	13°26'51	8♈21	19° 5	19°32	13°58	29°56	2°14	29°46	29°27	6°33	23°R 3	23°31	5° 5	9°30	S 4
S 5	18 53 47	14°24'26	22°18	18°34	18°56	14° 6	0♉ 4	2°15	29°44	29°28	6°34	23° 2	23°28	5°12	9°29	S 5
M 6	18 57 44	15°21'59	6♉ 0	18° 2	18°19	14°14	0°12	2°16	29°43	29°28	6°35	23° 2	23°24	5°18	9°27	M 6
T 7	19 1 41	16°19'33	19°27	17°29	17°42	14°24	0°20	2°16	29°41	29°29	6°37	23° 1	23°21	5°25	9°26	T 7
W 8	19 5 37	17°17'05	2♊38	16°55	17° 4	14°34	0°28	2°17	29°40	29°30	6°38	23° 1	23°18	5°32	9°24	W 8
T 9	19 9 34	18°14'37	15°34	16°22	16°27	14°44	0°36	2°17	29°39	29°31	6°40	23° 0	23°15	5°38	9°23	T 9
F 10	19 13 30	19°12'09	28°16	15°50	15°50	14°55	0°44	2°17	29°37	29°32	6°41	23° 0	23°12	5°45	9°21	F 10
S 11	19 17 27	20° 9'39	10♋46	15°18	15°13	15° 7	0°52	2°17	29°36	29°33	6°43	22°59	23° 9	5°52	9°20	S 11
S 12	19 21 23	21° 7'09	23° 4	14°49	14°37	15°20	0°59	2°R17	29°35	29°34	6°44	22°D59	23° 5	5°58	9°18	S 12
M13	19 25 20	22° 4'38	5♌12	14°22	14° 2	15°33	1° 7	2°17	29°33	29°35	6°45	22°59	23° 2	6° 5	9°16	M13
T 14	19 29 17	23° 2'06	17°11	13°57	13°28	15°46	1°14	2°17	29°32	29°36	6°47	22°R59	22°59	6°12	9°14	T 14
W15	19 33 13	23°59'33	29° 5	13°36	12°56	16° 0	1°21	2°17	29°31	29°37	6°48	22°59	22°56	6°18	9°12	W15
T 16	19 37 10	24°56'59	10♍55	13°18	12°25	16°15	1°28	2°17	29°30	29°39	6°50	22°59	22°53	6°25	9°11	T 16
F 17	19 41 6	25°54'25	22°45	13° 5	11°56	16°30	1°34	2°16	29°29	29°40	6°51	22°59	22°50	6°32	9° 9	F 17
S 18	19 45 3	26°51'49	4♎38	12°55	11°29	16°46	1°41	2°16	29°28	29°41	6°53	22°58	22°46	6°38	9° 7	S 18
S 19	19 48 59	27°49'13	16°39	12°50	11° 4	17° 2	1°47	2°15	29°27	29°42	6°54	22°58	22°43	6°45	9° 5	S 19
M20	19 52 56	28°46'36	28°53	12°D49	10°40	17°19	1°53	2°14	29°26	29°43	6°56	22°D58	22°40	6°52	9° 2	M20
T 21	19 56 52	29°43'58	11♏22	12°52	10°20	17°36	1°59	2°14	29°25	29°45	6°57	22°58	22°37	6°58	9° 0	T 21
W22	20 0 49	0♌41'20	24°12	13° 1	10° 1	17°54	2° 5	2°13	29°24	29°46	6°59	22°59	22°34	7° 5	8°58	W22
T 23	20 4 46	1°38'40	7♐26	13°14	9°44	18°13	2°11	2°12	29°23	29°47	7° 0	22°59	22°30	7°12	8°56	T 23
F 24	20 8 42	2°36'01	21° 6	13°31	9°30	18°31	2°17	2°11	29°23	29°49	7° 2	23° 0	22°27	7°18	8°54	F 24
S 25	20 12 39	3°33'20	5♑11	13°54	9°19	18°51	2°22	2° 9	29°22	29°50	7° 3	23° 1	22°24	7°25	8°51	S 25
S 26	20 16 35	4°30'39	19°40	14°21	9°10	19°10	2°27	2° 8	29°21	29°51	7° 5	23°R 1	22°21	7°32	8°49	S 26
M27	20 20 32	5°27'57	4♒27	14°52	9° 3	19°31	2°32	2° 7	29°21	29°53	7° 6	23° 1	22°18	7°39	8°47	M27
T 28	20 24 28	6°25'15	19°27	15°29	8°58	19°51	2°37	2° 5	29°20	29°54	7° 8	23° 0	22°15	7°45	8°44	T 28
W29	20 28 25	7°22'33	4♓30	16°10	8°D56	20°12	2°42	2° 4	29°20	29°56	7° 9	22°59	22°11	7°52	8°42	W29
T 30	20 32 21	8°19'51	19°28	16°55	8°56	20°34	2°47	2° 2	29°19	29°57	7°11	22°57	22° 8	7°59	8°39	T 30
F 31	20 36 18	9♌17'08	4♈12	17♋45	8♋59	20♏55	2♉51	2♈ 0	29♏19	29♍59	7♌12	22♑55	22♑ 5	8♍ 5	8♓37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n47	10s21	2n49	20n 0	1s42	21n13	0s20	16s31	0s47	10n 8	1s 7	0s46	1s46	19s36	0n19	0n55	0n45	15n49	2s44	21s15	21s 9	6n31	1s46	6n37
T 2	22 42	4 17	3 51	19 45	1 59	21 4	0 34	16 34	0 48	10 11	1 8	0 46	1 47	19 36	0 19	0 55	0 45	15 49	2 44	21 15	21 9	6 28	1 46	6 37
F 3	22 37	1n57	4 38	19 32	2 17	20 55	0 48	16 37	0 50	10 13	1 8	0 46	1 47	19 35	0 19	0 55	0 45	15 49	2 44	21 15	21 10	6 25	1 46	6 37
S 4	22 31	7 59	5 7	19 19	2 34	20 46	1 2	16 41	0 51	10 16	1 8	0 46	1 47	19 35	0 19	0 55	0 45	15 48	2 43	21 15	21 10	6 22	1 46	6 38
S 5	22 26	13 30	5 17	19 7	2 50	20 36	1 17	16 45	0 52	10 19	1 8	0 45	1 47	19 35	0 19	0 54	0 45	15 48	2 43	21 15	21 11	6 19	1 47	6 38
M 6	22 19	18 15	5 9	18 55	3 6	20 27	1 31	16 48	0 54	10 22	1 8	0 45	1 47	19 34	0 19	0 54	0 45	15 48	2 43	21 15	21 11	6 16	1 47	6 38
T 7	22 13	21 58	4 44	18 45	3 21	20 18	1 45	16 52	0 55	10 24	1 9	0 45	1 48	19 34	0 19	0 53	0 45	15 48	2 43	21 15	21 12	6 13	1 47	6 38
W 8	22 5	24 28	4 4	18 35	3 35	20 9	1 59	16 57	0 56	10 27	1 9	0 45	1 48	19 34	0 19	0 53	0 45	15 47	2 43	21 15	21 12	6 10	1 47	6 39
T 9	21 58	25 37	3 13	18 26	3 48	20 0	2 13	17 1	0 58	10 29	1 9	0 46	1 48	19 33	0 19	0 53	0 45	15 47	2 43	21 15	21 13	6 7	1 48	6 39
F 10	21 50	25 24	2 13	18 18	3 59	19 51	2 27	17 5	0 59	10 32	1 9	0 46	1 48	19 33	0 19	0 52	0 45	15 47	2 43	21 16	21 14	6 4	1 48	6 39
S 11	21 42	23 53	1 7	18 11	4 10	19 42	2 40	17 10	1 0	10 34	1 9	0 46	1 49	19 33	0 19	0 52	0 45	15 47	2 43	21 16	21 14	6 1	1 48	6 40
S 12	21 33	21 14	0s 0	18 6	4 19	19 33	2 52	17 15	1 1	10 37	1 10	0 46	1 49	19 33	0 19	0 52	0 45	15 46	2 43	21 16	21 15	5 58	1 49	6 40
M13	21 24	17 41	1 7	18 1	4 27	19 24	3 5	17 20	1 3	10 39	1 10	0 46	1 49	19 32	0 19	0 51	0 45	15 46	2 43	21 16	21 15	5 55	1 49	6 40
T 14	21 15	13 27	2 10	17 57	4 33	19 16	3 17	17 25	1 4	10 41	1 10	0 46	1 49	19 32	0 19	0 51	0 45	15 46	2 43	21 16	21 16	5 52	1 50	6 40
W15	21 5	8 45	3 7	17 54	4 38	19 7	3 28	17 30	1 5	10 43	1 10	0 47	1 50	19 32	0 19	0 50	0 45	15 45	2 43	21 16	21 16	5 49	1 50	6 41
T 16	20 55	3 45	3 56	17 53	4 41	18 59	3 39	17 35	1 6	10 45	1 11	0 47	1 50	19 32	0 19	0 50	0 45	15 45	2 43	21 16	21 17	5 46	1 50	6 41
F 17	20 45	1s21	4 34	17 52	4 43	18 52	3 49	17 40	1 7	10 47	1 11	0 48	1 50	19 32	0 19	0 49	0 45	15 45	2 42	21 16	21 17	5 43	1 51	6 41
S 18	20 34	6 26	5 1	17 53	4 43	18 44	3 59	17 46	1 8	10 49	1 11	0 48	1 50	19 31	0 19	0 49	0 45	15 44	2 42	21 16	21 18	5 40	1 51	6 41
S 19	20 23	11 20	5 15	17 54	4 42	18 37	4 8	17 52	1 9	10 51	1 11	0 48	1 51	19 31	0 19	0 48	0 45	15 44	2 42	21 16	21 18	5 37	1 52	6 42
M20	20 12	15 53	5 16	17 56	4 40	18 30	4 17	17 57	1 10	10 53	1 12	0 49	1 51	19 31	0 19	0 48	0 45	15 44	2 42	21 16	21 19	5 34	1 53	6 42
T 21	20 0	19 52	5 1	17 59	4 37	18 24	4 25	18 3	1 11	10 55	1 12	0 49	1 51	19 31	0 19	0 47	0 45	15 44	2 42	21 16	21 19	5 31	1 53	6 42
W22	19 48	23 1	4 31	18 3	4 33	18 18	4 32	18 9	1 12	10 57	1 12	0 50	1 51	19 31	0 19	0 47	0 45	15 43	2 42	21 16	21 20	5 28	1 54	6 42
T 23	19 35	25 3	3 47	18 7	4 27	18 12	4 39	18 15	1 13	10 59	1 12	0 51	1 51	19 31	0 19	0 46	0 45	15 43	2 42	21 16	21 20	5 25	1 54	6 43
F 24	19 23	25 42	2 48	18 11	4 21	18 7	4 45	18 21	1 14	11 0	1 13	0 51	1 52	19 30	0 19	0 46	0 45	15 43	2 42	21 15	21 21	5 21	1 55	6 43
S 25	19 10	24 43	1 37	18 17	4 13	18 2	4 51	18 27	1 15	11 2	1 13	0 52	1 52	19 30	0 19	0 45	0 45	15 42	2 42	21 15	21 21	5 18	1 56	6 43
S 26	18 56	22 5	0 19	18 22	4 5	17 58	4 56	18 33	1 16	11 3	1 13	0 53	1 52	19 30	0 19	0 45	0 45	15 42	2 42	21 15	21 22	5 15	1 56	6 43
M27	18 43	17 56	1n 3	18 28	3 56	17 54	5 0	18 40	1 17	11 5	1 13	0 53	1 52	19 30	0 19	0 44	0 45	15 42	2 42	21 15	21 22	5 12	1 57	6 43
T 28	18 29	12 36	2 21	18 34	3 46	17 50	5 4	18 46	1 18	11 6	1 14	0 54	1 53	19 30	0 19	0 43	0 45	15 41	2 42	21 15	21 23	5 9	1 58	6 43
W29	18 14	6 30	3 30	18 39	3 36	17 47	5 8	18 52	1 18	11 8	1 14	0 55	1 53	19 30	0 19	0 43	0 45	15 41	2 42	21 16	21 23	5 6	1 58	6 44
T 30	18 0	0 5	4 24	18 45	3 25	17 43	5 11	18 59	1 19	11 9	1 14	0 56	1 53	19 30	0 19	0 42	0 45	15 41	2 42	21 16	21 24	5 3	1 59	6 44
F 31	17n45	6n14	4n59	18n50	3s14	17n41	5s14	19s 5	1s20	11n10	1s14	0s57	1s53	19s30	0n19	0n42	0n45	15n40	2s42	21s16	21s24	5n 0	2s 0	6n44

Julian Day Number = 3148608.5, Delta T = 03h17m59s
Ecliptic obliquity = 23°11'44, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'36, Lahiri = 50°37'37

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

AUGUST 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 15	10♌14'26	18♈38	18♋39	9♋ 4	21♏18	2♉55	1°R58	29°R19	0♎ 0	7♌14	22°R54	22♑ 2	8♍12	8°R34	S 1
S 2	20 44 11	11°11'43	2♉41	19°38	9°11	21°40	2°59	1♈56	29♏19	0° 2	7°15	22♑53	21°59	8°19	8♓31	S 2
M 3	20 48 8	12° 9'01	16°21	20°40	9°20	22° 3	3° 3	1°54	29°18	0° 4	7°17	22°D53	21°56	8°25	8°29	M 3
T 4	20 52 4	13° 6'19	29°39	21°48	9°31	22°27	3° 7	1°52	29°18	0° 5	7°18	22°53	21°52	8°32	8°26	T 4
W 5	20 56 1	14° 3'38	12♊37	22°59	9°45	22°50	3°10	1°50	29°18	0° 7	7°20	22°55	21°49	8°39	8°23	W 5
T 6	20 59 57	15° 0'56	25°17	24°14	10° 0	23°15	3°14	1°48	29°D18	0° 9	7°21	22°56	21°46	8°45	8°21	T 6
F 7	21 3 54	15°58'15	7♋42	25°34	10°18	23°39	3°17	1°45	29°18	0°10	7°23	22°57	21°43	8°52	8°18	F 7
S 8	21 7 51	16°55'34	19°56	26°57	10°37	24° 4	3°20	1°43	29°18	0°12	7°24	22°R58	21°40	8°59	8°15	S 8
S 9	21 11 47	17°52'53	2♌ 1	28°24	10°58	24°29	3°22	1°40	29°18	0°14	7°26	22°58	21°36	9° 5	8°12	S 9
M10	21 15 44	18°50'12	13°59	29°56	11°20	24°55	3°25	1°38	29°18	0°15	7°27	22°56	21°33	9°12	8° 9	M10
T 11	21 19 40	19°47'31	25°52	1♌30	11°45	25°21	3°27	1°35	29°19	0°17	7°29	22°53	21°30	9°19	8° 6	T 11
W12	21 23 37	20°44'51	7♍42	3° 9	12°11	25°47	3°29	1°32	29°19	0°19	7°30	22°49	21°27	9°26	8° 4	W12
T 13	21 27 33	21°42'10	19°32	4°51	12°38	26°14	3°31	1°30	29°19	0°21	7°32	22°45	21°24	9°32	8° 1	T 13
F 14	21 31 30	22°39'29	1♎23	6°37	13° 7	26°40	3°33	1°27	29°19	0°23	7°33	22°40	21°21	9°39	7°58	F 14
S 15	21 35 26	23°36'49	13°19	8°26	13°38	27° 8	3°35	1°24	29°20	0°24	7°35	22°35	21°17	9°46	7°55	S 15
S 16	21 39 23	24°34'08	25°21	10°18	14°10	27°35	3°36	1°20	29°20	0°26	7°36	22°30	21°14	9°52	7°52	S 16
M17	21 43 19	25°31'28	7♏34	12°12	14°43	28° 3	3°37	1°17	29°21	0°28	7°37	22°28	21°11	9°59	7°49	M17
T 18	21 47 16	26°28'48	20° 1	14°10	15°17	28°31	3°38	1°14	29°21	0°30	7°39	22°26	21° 8	10° 6	7°46	T 18
W19	21 51 13	27°26'07	2♐46	16° 9	15°53	29° 0	3°39	1°11	29°22	0°32	7°40	22°D26	21° 5	10°12	7°43	W19
T 20	21 55 9	28°23'27	15°54	18°11	16°30	29°28	3°40	1° 7	29°23	0°34	7°42	22°27	21° 2	10°19	7°40	T 20
F 21	21 59 6	29°20'47	29°27	20°15	17° 8	29°57	3°40	1° 4	29°24	0°36	7°43	22°28	20°58	10°26	7°37	F 21
S 22	22 3 2	0♍18'08	13♑27	22°19	17°47	0♐27	3°41	1° 1	29°24	0°38	7°45	22°30	20°55	10°32	7°34	S 22
S 23	22 6 59	1°15'28	27°54	24°25	18°27	0°56	3°R41	0°57	29°25	0°40	7°46	22°R30	20°52	10°39	7°31	S 23
M24	22 10 55	2°12'49	12♒44	26°32	19° 9	1°26	3°40	0°53	29°26	0°42	7°47	22°28	20°49	10°46	7°27	M24
T 25	22 14 52	3°10'10	27°52	28°39	19°51	1°56	3°40	0°50	29°27	0°44	7°49	22°25	20°46	10°52	7°24	T 25
W26	22 18 48	4° 7'32	13♓ 8	0♍46	20°34	2°26	3°39	0°46	29°28	0°46	7°50	22°20	20°42	10°59	7°21	W26
T 27	22 22 45	5° 4'54	28°21	2°53	21°18	2°57	3°39	0°42	29°29	0°48	7°52	22°14	20°39	11° 6	7°18	T 27
F 28	22 26 42	6° 2'17	13♈23	5° 0	22° 3	3°28	3°38	0°38	29°30	0°50	7°53	22° 8	20°36	11°13	7°15	F 28
S 29	22 30 38	6°59'40	28° 3	7° 5	22°49	3°59	3°37	0°34	29°31	0°52	7°54	22° 2	20°33	11°19	7°12	S 29
S 30	22 34 35	7°57'05	12♉17	9°11	23°36	4°30	3°35	0°30	29°32	0°54	7°56	21°58	20°30	11°26	7° 9	S 30
M31	22 38 31	8♍54'31	26♉ 3	11♍15	24♋24	5♐ 2	3♉34	0♈26	29♏34	0♎56	7♌57	21♑55	20♑27	11♍33	7♓ 6	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n30	12n 5	5n15	18n55	3s 2	17n38	5s16	19s12	1s21	11n11	1s15	0s58	1s53	19s30	0n19	0n41	0n45	15n40	2s42	21s16	21s25	4n57	2s 1	6n44
S 2	17 14	17 9	5 11	18 59	2 49	17 36	5 18	19 19	1 22	11 12	1 15	0 59	1 54	19 30	0 18	0 40	0 45	15 40	2 42	21 17	21 25	4 54	2 2	6 44
M 3	16 59	21 11	4 50	19 2	2 37	17 34	5 19	19 25	1 22	11 14	1 15	1 0	1 54	19 30	0 18	0 40	0 45	15 39	2 42	21 17	21 26	4 51	2 2	6 44
T 4	16 43	24 0	4 13	19 5	2 24	17 32	5 20	19 32	1 23	11 15	1 15	1 1	1 54	19 30	0 18	0 39	0 45	15 39	2 41	21 17	21 26	4 48	2 3	6 45
W 5	16 27	25 28	3 25	19 7	2 11	17 31	5 21	19 39	1 24	11 15	1 16	1 2	1 54	19 30	0 18	0 38	0 45	15 39	2 41	21 16	21 27	4 45	2 4	6 45
T 6	16 10	25 33	2 27	19 7	1 57	17 29	5 21	19 45	1 24	11 16	1 16	1 3	1 55	19 30	0 18	0 38	0 45	15 38	2 41	21 16	21 27	4 42	2 5	6 45
F 7	15 53	24 21	1 23	19 7	1 44	17 28	5 21	19 52	1 25	11 17	1 16	1 4	1 55	19 30	0 18	0 37	0 45	15 38	2 41	21 16	21 28	4 39	2 6	6 45
S 8	15 36	22 0	0 17	19 5	1 30	17 27	5 20	19 59	1 26	11 18	1 16	1 5	1 55	19 30	0 18	0 36	0 45	15 38	2 41	21 16	21 28	4 36	2 7	6 45
S 9	15 19	18 42	0s50	19 1	1 17	17 26	5 20	20 6	1 26	11 19	1 17	1 6	1 55	19 30	0 18	0 36	0 45	15 38	2 41	21 16	21 29	4 33	2 8	6 45
M10	15 2	14 40	1 53	18 56	1 3	17 25	5 19	20 13	1 27	11 19	1 17	1 7	1 55	19 30	0 18	0 35	0 45	15 37	2 41	21 16	21 29	4 30	2 9	6 45
T 11	14 44	10 5	2 51	18 49	0 50	17 25	5 17	20 19	1 28	11 20	1 17	1 9	1 56	19 30	0 18	0 34	0 45	15 37	2 41	21 17	21 30	4 27	2 10	6 45
W12	14 26	5 10	3 41	18 40	0 37	17 24	5 16	20 26	1 28	11 20	1 18	1 10	1 56	19 30	0 18	0 34	0 45	15 37	2 41	21 17	21 30	4 24	2 11	6 45
T 13	14 8	0 5	4 22	18 28	0 24	17 23	5 14	20 33	1 29	11 21	1 18	1 11	1 56	19 30	0 18	0 33	0 45	15 36	2 41	21 18	21 31	4 21	2 12	6 45
F 14	13 49	5s 0	4 51	18 15	0 11	17 23	5 12	20 40	1 29	11 21	1 18	1 13	1 56	19 30	0 18	0 32	0 45	15 36	2 41	21 19	21 31	4 18	2 13	6 46
S 15	13 31	9 56	5 8	17 59	0n 1	17 22	5 10	20 47	1 30	11 21	1 18	1 14	1 56	19 30	0 18	0 31	0 45	15 36	2 41	21 20	21 32	4 15	2 14	6 46
S 16	13 12	14 33	5 12	17 41	0 13	17 21	5 8	20 53	1 31	11 21	1 19	1 15	1 57	19 31	0 18	0 31	0 45	15 35	2 41	21 20	21 32	4 12	2 15	6 46
M17	12 53	18 39	5 1	17 21	0 24	17 20	5 5	21 0	1 31	11 22	1 19	1 17	1 57	19 31	0 18	0 30	0 45	15 35	2 41	21 21	21 33	4 9	2 16	6 46
T 18	12 34	22 1	4 37	16 58	0 35	17 19	5 2	21 7	1 32	11 22	1 19	1 18	1 57	19 31	0 18	0 29	0 45	15 35	2 41	21 21	21 33	4 6	2 17	6 46
W19	12 14	24 24	3 58	16 33	0 45	17 18	4 59	21 14	1 32	11 22	1 19	1 20	1 57	19 31	0 18	0 28	0 45	15 34	2 41	21 21	21 34	4 3	2 18	6 46
T 20	11 55	25 33	3 6	16 5	0 54	17 17	4 56	21 20	1 33	11 22	1 20	1 21	1 57	19 31	0 18	0 28	0 45	15 34	2 41	21 21	21 34	4 0	2 19	6 46
F 21	11 35	25 14	2 2	15 35	1 3	17 16	4 53	21 27	1 33	11 22	1 20	1 23	1 57	19 31	0 18	0 27	0 45	15 34	2 41	21 21	21 35	3 57	2 20	6 46
S 22	11 15	23 20	0 49	15 3	1 11	17 15	4 49	21 34	1 34	11 21	1 20	1 24	1 58	19 32	0 18	0 26	0 45	15 33	2 41	21 20	21 35	3 54	2 21	6 46
S 23	10 55	19 54	0n29	14 28	1 18	17 13	4 46	21 40	1 34	11 21	1 20	1 26	1 58	19 32	0 18	0 25	0 45	15 33	2 41	21 20	21 36	3 51	2 22	6 46
M24	10 35	15 5	1 48	13 52	1 24	17 11	4 42	21 47	1 34	11 21	1 21	1 27	1 58	19 32	0 18	0 24	0 45	15 33	2 41	21 21	21 36	3 48	2 23	6 46
T 25	10 14	9 16	3 0	13 13	1 29	17 9	4 38	21 53	1 35	11 20	1 21	1 29	1 58	19 32	0 18	0 24	0 45	15 32	2 41	21 21	21 37	3 45	2 25	6 46
W26	9 54	2 52	4 0	12 33	1 34	17 7	4 34	22 0	1 35	11 20	1 21	1 31	1 58	19 32	0 18	0 23	0 45	15 32	2 41	21 22	21 37	3 42	2 26	6 46
T 27	9 33	3n41	4 43	11 52	1 38	17 5	4 30	22 6	1 36	11 19	1 22	1 32	1 58	19 33	0 18	0 22	0 45	15 32	2 41	21 23	21 38	3 39	2 27	6 46
F 28	9 12	9 55	5 5	11 9	1 41	17 2	4 26	22 12	1 36	11 19	1 22	1 34	1 59	19 33	0 18	0 21	0 45	15 31	2 41	21 24	21 38	3 36	2 28	6 46
S 29	8 51	15 27	5 7	10 25	1 43	16 59	4 22	22 19	1 36	11 18	1 22	1 36	1 59	19 33	0 18	0 20	0 45	15 31	2 41	21 25	21 39	3 33	2 29	6 45
S 30	8 30	19 58	4 50	9 39	1 44	16 56	4 17	22 25	1 37	11 18	1 22	1 37	1 59	19 34	0 18	0 20	0 45	15 31	2 41	21 25	21 39	3 30	2 30	6 45
M31	8n 9	23n13	4n16	8n53	1n45	16n52	4s13	22s31	1s37	11n17	1s23	1s39	1s59	19s34	0n18	0n19	0n45	15n30	2s40	21s26	21s39	3n27	2s32	6n45

Julian Day Number = 3148639.5, Delta T = 03h18m00s
Ecliptic obliquity = 23°11'45, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'41, Lahiri = 50°37'41

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

SEPTEMBER 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 28	9♍51'58	9♊21	13♍18	25♋12	5♐33	3°R32	0°R22	29♏35	0♎58	7♑58	21°D55	20♉23	11♍39	7°R 3	T 1
W 2	22 46 24	10°49'26	22°14	15°20	26° 1	6° 5	3♉30	0♈18	29°36	1° 0	8° 0	21♉55	20°20	11°46	7♓ 0	W 2
T 3	22 50 21	11°46'55	4♋47	17°20	26°51	6°38	3°28	0°14	29°38	1° 3	8° 1	21°56	20°17	11°53	6°57	T 3
F 4	22 54 17	12°44'25	17° 3	19°19	27°42	7°10	3°26	0°10	29°39	1° 5	8° 2	21°R57	20°14	11°59	6°54	F 4
S 5	22 58 14	13°41'56	29° 8	21°17	28°33	7°43	3°23	0° 6	29°41	1° 7	8° 3	21°57	20°11	12° 6	6°50	S 5
S 6	23 2 11	14°39'28	11♌ 4	23°13	29°25	8°16	3°20	0° 2	29°42	1° 9	8° 5	21°55	20° 8	12°13	6°47	S 6
M 7	23 6 7	15°37'01	22°55	25° 8	0♌17	8°49	3°17	29♓57	29°44	1°11	8° 6	21°51	20° 4	12°19	6°44	M 7
T 8	23 10 4	16°34'35	4♍45	27° 1	1°10	9°22	3°14	29°53	29°46	1°13	8° 7	21°44	20° 1	12°26	6°41	T 8
W 9	23 14 0	17°32'10	16°35	28°53	2° 4	9°56	3°11	29°49	29°47	1°15	8° 8	21°35	19°58	12°33	6°38	W 9
T 10	23 17 57	18°29'46	28°27	0♎43	2°58	10°30	3° 8	29°44	29°49	1°18	8°10	21°25	19°55	12°40	6°35	T 10
F 11	23 21 53	19°27'23	10♎22	2°32	3°53	11° 4	3° 4	29°40	29°51	1°20	8°11	21°14	19°52	12°46	6°32	F 11
S 12	23 25 50	20°25'01	22°23	4°19	4°48	11°38	3° 0	29°35	29°53	1°22	8°12	21° 3	19°48	12°53	6°29	S 12
S 13	23 29 46	21°22'40	4♏31	6° 4	5°44	12°12	2°56	29°31	29°54	1°24	8°13	20°54	19°45	13° 0	6°26	S 13
M14	23 33 43	22°20'19	16°48	7°48	6°40	12°47	2°52	29°27	29°56	1°26	8°14	20°46	19°42	13° 6	6°23	M14
T 15	23 37 40	23°18'00	29°17	9°31	7°37	13°21	2°47	29°22	29°58	1°29	8°15	20°41	19°39	13°13	6°21	T 15
W16	23 41 36	24°15'42	12♐ 2	11°12	8°34	13°56	2°43	29°18	0♐ 0	1°31	8°16	20°39	19°36	13°20	6°18	W16
T 17	23 45 33	25°13'24	25° 5	12°52	9°31	14°32	2°38	29°13	0° 2	1°33	8°18	20°D38	19°33	13°26	6°15	T 17
F 18	23 49 29	26°11'08	8♑30	14°30	10°29	15° 7	2°33	29° 9	0° 4	1°35	8°19	20°38	19°29	13°33	6°12	F 18
S 19	23 53 26	27° 8'52	22°20	16° 7	11°28	15°42	2°28	29° 4	0° 7	1°37	8°20	20°R39	19°26	13°40	6° 9	S 19
S 20	23 57 22	28° 6'38	6♒35	17°42	12°27	16°18	2°23	29° 0	0° 9	1°40	8°21	20°38	19°23	13°47	6° 6	S 20
M21	0 1 19	29° 4'24	21°16	19°16	13°26	16°54	2°18	28°55	0°11	1°42	8°22	20°35	19°20	13°53	6° 4	M21
T 22	0 5 15	0♎ 2'11	6♓16	20°48	14°25	17°30	2°12	28°51	0°13	1°44	8°23	20°29	19°17	14° 0	6° 1	T 22
W23	0 9 12	1° 0'00	21°29	22°20	15°25	18° 6	2° 7	28°46	0°16	1°46	8°24	20°21	19°13	14° 7	5°58	W23
T 24	0 13 8	1°57'49	6♈44	23°49	16°26	18°43	2° 1	28°41	0°18	1°49	8°25	20°12	19°10	14°13	5°56	T 24
F 25	0 17 5	2°55'40	21°51	25°17	17°27	19°19	1°55	28°37	0°20	1°51	8°26	20° 1	19° 7	14°20	5°53	F 25
S 26	0 21 2	3°53'33	6♉39	26°44	18°28	19°56	1°49	28°33	0°23	1°53	8°27	19°52	19° 4	14°27	5°50	S 26
S 27	0 24 58	4°51'27	21° 2	28°10	19°29	20°33	1°43	28°28	0°25	1°55	8°28	19°44	19° 1	14°33	5°48	S 27
M28	0 28 55	5°49'23	4♊55	29°33	20°31	21°10	1°36	28°24	0°28	1°57	8°29	19°38	18°58	14°40	5°45	M28
T 29	0 32 51	6°47'21	18°18	0♏56	21°33	21°47	1°30	28°19	0°30	2° 0	8°29	19°35	18°54	14°47	5°43	T 29
W30	0 36 48	7♎45'20	1♋14	2♏17	22♌35	22♐24	1♉23	28♓15	0♐33	2♎ 2	8♌30	19♉34	18♉51	14♍53	5♓40	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n48	25n 5	3n29	8n 7	1n44	16n48	4s 8	22s37	1s38	11n16	1s23	1s41	1s59	19s34	0n18	0n18	0n45	15n30	2s40	21s26	21s40	3n24	2s33	6n45
W 2	7 26	25 31	2 33	7 19	1 44	16 44	4 4	22 43	1 38	11 15	1 23	1 42	1 59	19 34	0 18	0 17	0 45	15 30	2 40	21 26	21 40	3 21	2 34	6 45
T 3	7 4	24 38	1 31	6 31	1 42	16 40	3 59	22 49	1 38	11 14	1 23	1 44	1 59	19 35	0 18	0 16	0 45	15 30	2 40	21 26	21 41	3 18	2 35	6 45
F 4	6 43	22 33	0 26	5 43	1 40	16 35	3 54	22 54	1 39	11 13	1 24	1 46	1 59	19 35	0 18	0 16	0 45	15 29	2 40	21 26	21 41	3 15	2 36	6 45
S 5	6 21	19 30	0s39	4 55	1 37	16 30	3 49	23 0	1 39	11 12	1 24	1 48	2 0	19 35	0 18	0 15	0 45	15 29	2 40	21 26	21 42	3 12	2 38	6 45
S 6	5 59	15 39	1 41	4 6	1 34	16 24	3 44	23 6	1 39	11 11	1 24	1 49	2 0	19 36	0 18	0 14	0 45	15 29	2 40	21 26	21 42	3 9	2 39	6 45
M 7	5 37	11 14	2 38	3 18	1 30	16 18	3 40	23 11	1 39	11 10	1 24	1 51	2 0	19 36	0 18	0 13	0 45	15 28	2 40	21 27	21 43	3 6	2 40	6 45
T 8	5 15	6 26	3 29	2 29	1 26	16 12	3 35	23 16	1 40	11 9	1 24	1 53	2 0	19 36	0 18	0 12	0 45	15 28	2 40	21 28	21 43	3 3	2 41	6 44
W 9	4 53	1 24	4 10	1 41	1 21	16 6	3 30	23 22	1 40	11 7	1 25	1 55	2 0	19 37	0 18	0 11	0 45	15 28	2 40	21 29	21 44	3 0	2 43	6 44
T 10	4 30	3s41	4 40	0 53	1 16	15 59	3 24	23 27	1 40	11 6	1 25	1 57	2 0	19 37	0 17	0 10	0 45	15 27	2 40	21 31	21 44	2 57	2 44	6 44
F 11	4 8	8 39	4 59	0 5	1 11	15 51	3 19	23 32	1 41	11 4	1 25	1 58	2 0	19 38	0 17	0 10	0 45	15 27	2 40	21 32	21 45	2 54	2 45	6 44
S 12	3 46	13 20	5 4	0s42	1 5	15 43	3 14	23 37	1 41	11 3	1 25	2 0	2 0	19 38	0 17	0 9	0 45	15 27	2 40	21 34	21 45	2 51	2 46	6 44
S 13	3 23	17 32	4 55	1 29	0 59	15 35	3 9	23 42	1 41	11 1	1 26	2 2	2 0	19 38	0 17	0 8	0 45	15 27	2 40	21 35	21 46	2 48	2 47	6 44
M14	3 1	21 3	4 34	2 16	0 52	15 27	3 4	23 46	1 41	11 0	1 26	2 4	2 1	19 39	0 17	0 7	0 45	15 26	2 40	21 37	21 46	2 45	2 49	6 43
T 15	2 38	23 40	3 58	3 2	0 45	15 18	2 59	23 51	1 41	10 58	1 26	2 6	2 1	19 39	0 17	0 6	0 45	15 26	2 40	21 37	21 46	2 42	2 50	6 43
W16	2 15	25 9	3 10	3 48	0 38	15 9	2 53	23 55	1 42	10 56	1 26	2 8	2 1	19 40	0 17	0 5	0 45	15 26	2 40	21 38	21 47	2 39	2 51	6 43
T 17	1 53	25 18	2 12	4 33	0 31	14 59	2 48	24 0	1 42	10 54	1 26	2 9	2 1	19 40	0 17	0 4	0 45	15 26	2 40	21 38	21 47	2 36	2 52	6 43
F 18	1 30	24 0	1 4	5 18	0 24	14 49	2 43	24 4	1 42	10 53	1 27	2 11	2 1	19 41	0 17	0 4	0 45	15 25	2 40	21 38	21 48	2 33	2 54	6 43
S 19	1 7	21 13	0n 9	6 2	0 16	14 38	2 38	24 8	1 42	10 51	1 27	2 13	2 1	19 41	0 17	0 3	0 45	15 25	2 40	21 38	21 48	2 30	2 55	6 42
S 20	0 45	17 5	1 24	6 45	0 8	14 27	2 32	24 12	1 42	10 49	1 27	2 15	2 1	19 42	0 17	0 2	0 45	15 25	2 40	21 38	21 49	2 27	2 56	6 42
M21	0 22	11 49	2 35	7 28	0 0	14 16	2 27	24 15	1 42	10 47	1 27	2 17	2 1	19 42	0 17	0 1	0 45	15 24	2 40	21 38	21 49	2 24	2 57	6 42
T 22	0s 1	5 45	3 37	8 10	0s 8	14 4	2 22	24 19	1 43	10 45	1 27	2 19	2 1	19 43	0 17	0 0	0 45	15 24	2 40	21 39	21 50	2 21	2 58	6 42
W23	0 24	0n43	4 25	8 52	0 16	13 52	2 16	24 23	1 43	10 43	1 28	2 20	2 1	19 43	0 17	0s 1	0 45	15 24	2 40	21 40	21 50	2 18	3 0	6 41
T 24	0 46	7 9	4 54	9 32	0 25	13 40	2 11	24 26	1 43	10 41	1 28	2 22	2 1	19 44	0 17	0 2	0 45	15 24	2 40	21 42	21 50	2 15	3 1	6 41
F 25	1 9	13 6	5 2	10 12	0 33	13 27	2 6	24 29	1 43	10 38	1 28	2 24	2 1	19 44	0 17	0 3	0 45	15 23	2 40	21 43	21 51	2 12	3 2	6 41
S 26	1 32	18 9	4 49	10 52	0 42	13 14	2 1	24 32	1 43	10 36	1 28	2 26	2 1	19 45	0 17	0 3	0 45	15 23	2 40	21 45	21 51	2 9	3 3	6 41
S 27	1 55	21 59	4 18	11 30	0 50	13 0	1 55	24 35	1 43	10 34	1 28	2 28	2 1	19 45	0 17	0 4	0 45	15 23	2 40	21 46	21 52	2 6	3 4	6 40
M28	2 17	24 24	3 33	12 8	0 59	12 46	1 50	24 37	1 43	10 32	1 28	2 29	2 1	19 46	0 17	0 5	0 45	15 23	2 40	21 47	21 52	2 3	3 6	6 40
T 29	2 40	25 18	2 38	12 44	1 8	12 31	1 45	24 40	1 43	10 29	1 29	2 31	2 1	19 46	0 17	0 6	0 45	15 23	2 40	21 47	21 53	2 0	3 7	6 40
W30	3s 3	24n47	1n36	13s20	1s16	12n16	1s40	24s42	1s43	10n27	1s29	2s33	2s 1	19s47	0n17	0s 7	0n45	15n22	2s40	21s47	21s53	1n57	3s 8	6n39

Julian Day Number = 3148670.5, Delta T = 03h18m01s
Ecliptic obliquity = 23°11'45, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'45, Lahiri = 50°37'45

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

OCTOBER 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 44	8♎43'22	13♋46	3♏36	23♌38	23♐ 2	1°R16	28°R10	0♐36	2♎ 4	8♌31	19°R34	18♑48	15♍ 0	5°R38	T 1
F 2	0 44 41	9°41'25	26° 1	4°54	24°41	23°39	1♉ 9	28♓ 6	0°38	2° 6	8°32	19♑34	18°45	15° 7	5♓35	F 2
S 3	0 48 37	10°39'29	8♌ 2	6°10	25°44	24°17	1° 3	28° 2	0°41	2° 8	8°33	19°32	18°42	15°14	5°33	S 3
S 4	0 52 34	11°37'36	19°55	7°24	26°48	24°55	0°55	27°57	0°44	2°11	8°34	19°29	18°39	15°20	5°31	S 4
M 5	0 56 31	12°35'44	1♍44	8°36	27°52	25°33	0°48	27°53	0°47	2°13	8°34	19°23	18°35	15°27	5°29	M 5
T 6	1 0 27	13°33'54	13°33	9°47	28°56	26°12	0°41	27°49	0°49	2°15	8°35	19°15	18°32	15°34	5°26	T 6
W 7	1 4 24	14°32'05	25°25	10°56	0♍ 0	26°50	0°34	27°44	0°52	2°17	8°36	19° 3	18°29	15°40	5°24	W 7
T 8	1 8 20	15°30'18	7♎22	12° 2	1° 5	27°29	0°26	27°40	0°55	2°19	8°37	18°50	18°26	15°47	5°22	T 8
F 9	1 12 17	16°28'33	19°26	13° 6	2°10	28° 7	0°19	27°36	0°58	2°22	8°37	18°36	18°23	15°54	5°20	F 9
S 10	1 16 13	17°26'50	1♏36	14° 9	3°15	28°46	0°11	27°32	1° 1	2°24	8°38	18°22	18°19	16° 0	5°18	S 10
S 11	1 20 10	18°25'08	13°56	15° 8	4°20	29°25	0° 3	27°28	1° 4	2°26	8°39	18°10	18°16	16° 7	5°16	S 11
M12	1 24 6	19°23'28	26°24	16° 5	5°26	0♑ 4	29♈56	27°24	1° 7	2°28	8°39	18° 0	18°13	16°14	5°14	M12
T 13	1 28 3	20°21'50	9♐ 3	17° 0	6°31	0°43	29°48	27°20	1°10	2°30	8°40	17°53	18°10	16°21	5°12	T 13
W14	1 32 0	21°20'13	21°54	17°51	7°37	1°23	29°40	27°16	1°13	2°32	8°40	17°49	18° 7	16°27	5°10	W14
T 15	1 35 56	22°18'37	5♑ 0	18°39	8°44	2° 2	29°32	27°12	1°16	2°35	8°41	17°47	18° 4	16°34	5° 9	T 15
F 16	1 39 53	23°17'03	18°23	19°24	9°50	2°42	29°24	27° 8	1°19	2°37	8°42	17°46	18° 0	16°41	5° 7	F 16
S 17	1 43 49	24°15'30	2♒ 6	20° 5	10°57	3°22	29°16	27° 4	1°22	2°39	8°42	17°46	17°57	16°47	5° 5	S 17
S 18	1 47 46	25°13'59	16° 9	20°42	12° 3	4° 2	29° 8	27° 1	1°26	2°41	8°43	17°45	17°54	16°54	5° 4	S 18
M19	1 51 42	26°12'29	0♓33	21°14	13°10	4°42	29° 0	26°57	1°29	2°43	8°43	17°42	17°51	17° 1	5° 2	M19
T 20	1 55 39	27°11'01	15°16	21°42	14°18	5°22	28°52	26°53	1°32	2°45	8°44	17°36	17°48	17° 7	5° 0	T 20
W21	1 59 35	28° 9'34	0♈11	22° 5	15°25	6° 2	28°44	26°50	1°35	2°47	8°44	17°28	17°45	17°14	4°59	W21
T 22	2 3 32	29° 8'09	15°12	22°23	16°33	6°43	28°36	26°46	1°39	2°49	8°44	17°18	17°41	17°21	4°58	T 22
F 23	2 7 28	0♏ 6'46	0♉ 8	22°35	17°40	7°23	28°28	26°43	1°42	2°51	8°45	17° 6	17°38	17°28	4°56	F 23
S 24	2 11 25	1° 5'25	14°51	22°R41	18°48	8° 4	28°20	26°40	1°45	2°53	8°45	16°56	17°35	17°34	4°55	S 24
S 25	2 15 22	2° 4'05	29°12	22°41	19°56	8°45	28°12	26°36	1°49	2°55	8°45	16°47	17°32	17°41	4°54	S 25
M26	2 19 18	3° 2'48	13♊ 6	22°33	21° 5	9°26	28° 4	26°33	1°52	2°57	8°46	16°41	17°29	17°48	4°53	M26
T 27	2 23 15	4° 1'33	26°33	22°18	22°13	10° 7	27°56	26°30	1°56	2°59	8°46	16°37	17°25	17°54	4°51	T 27
W28	2 27 11	5° 0'20	9♋32	21°57	23°22	10°48	27°48	26°27	1°59	3° 1	8°46	16°35	17°22	18° 1	4°50	W28
T 29	2 31 8	5°59'09	22° 8	21°27	24°30	11°29	27°41	26°24	2° 2	3° 3	8°47	16°D35	17°19	18° 8	4°49	T 29
F 30	2 35 4	6°58'00	4♌24	20°50	25°39	12°10	27°33	26°21	2° 6	3° 5	8°47	16°R36	17°16	18°15	4°48	F 30
S 31	2 39 1	7♏56'53	16♌27	20♏ 6	26♍49	12♑52	27♈25	26♓19	2♐ 9	3♎ 7	8♌47	16♑35	17♑13	18♍21	4♓48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s25	23n 0	0n31	13s56	1s25	12n 1	1s34	24s44	1s43	10n24	1s29	2s35	2s 1	19s47	0n17	0s 8	0n45	15n22	2s40	21s47	21s54	1n54	3s 9	6n39
F 2	3 48	20 10	0s34	14 30	1 34	11 45	1 29	24 46	1 44	10 22	1 29	2 37	2 1	19 48	0 17	0 9	0 45	15 22	2 40	21 47	21 54	1 51	3 10	6 39
S 3	4 11	16 31	1 36	15 3	1 42	11 29	1 24	24 48	1 44	10 19	1 29	2 38	2 1	19 49	0 17	0 9	0 45	15 22	2 40	21 47	21 54	1 48	3 11	6 39
S 4	4 33	12 16	2 33	15 35	1 51	11 13	1 19	24 50	1 44	10 17	1 29	2 40	2 1	19 49	0 17	0 10	0 45	15 22	2 40	21 48	21 55	1 45	3 12	6 38
M 5	4 56	7 35	3 23	16 7	1 59	10 56	1 14	24 51	1 44	10 14	1 29	2 42	2 1	19 50	0 17	0 11	0 45	15 21	2 40	21 49	21 55	1 42	3 14	6 38
T 6	5 18	2 38	4 4	16 37	2 8	10 39	1 9	24 52	1 44	10 12	1 30	2 43	2 1	19 50	0 17	0 12	0 45	15 21	2 40	21 50	21 56	1 39	3 15	6 38
W 7	5 40	2s25	4 35	17 7	2 16	10 21	1 4	24 53	1 44	10 9	1 30	2 45	2 1	19 51	0 17	0 13	0 45	15 21	2 40	21 51	21 56	1 36	3 16	6 37
T 8	6 3	7 24	4 54	17 35	2 24	10 4	0 59	24 54	1 44	10 6	1 30	2 47	2 1	19 52	0 17	0 14	0 45	15 21	2 40	21 53	21 57	1 33	3 17	6 37
F 9	6 25	12 9	4 59	18 2	2 32	9 45	0 54	24 55	1 44	10 4	1 30	2 48	2 1	19 52	0 17	0 15	0 45	15 21	2 40	21 55	21 57	1 30	3 18	6 36
S 10	6 47	16 28	4 52	18 28	2 40	9 27	0 49	24 55	1 44	10 1	1 30	2 50	2 1	19 53	0 17	0 15	0 45	15 20	2 40	21 57	21 57	1 27	3 19	6 36
S 11	7 9	20 9	4 30	18 53	2 47	9 8	0 44	24 55	1 44	9 58	1 30	2 51	2 1	19 53	0 17	0 16	0 45	15 20	2 40	21 59	21 58	1 24	3 20	6 36
M12	7 31	22 58	3 56	19 16	2 55	8 49	0 39	24 55	1 44	9 56	1 30	2 53	2 1	19 54	0 17	0 17	0 45	15 20	2 40	22 0	21 58	1 21	3 21	6 35
T 13	7 53	24 42	3 9	19 39	3 2	8 29	0 35	24 55	1 44	9 53	1 30	2 55	2 1	19 55	0 17	0 18	0 45	15 20	2 40	22 1	21 59	1 18	3 22	6 35
W14	8 14	25 9	2 12	20 0	3 9	8 9	0 30	24 55	1 43	9 50	1 30	2 56	2 1	19 55	0 17	0 19	0 45	15 20	2 40	22 1	21 59	1 15	3 23	6 35
T 15	8 36	24 13	1 7	20 19	3 15	7 49	0 25	24 54	1 43	9 47	1 30	2 58	2 1	19 56	0 17	0 20	0 45	15 20	2 40	22 2	21 59	1 12	3 24	6 34
F 16	8 57	21 54	0n 3	20 37	3 21	7 29	0 21	24 53	1 43	9 44	1 30	2 59	2 1	19 57	0 17	0 20	0 45	15 19	2 40	22 2	22 0	1 9	3 25	6 34
S 17	9 19	18 16	1 15	20 54	3 26	7 8	0 16	24 52	1 43	9 42	1 30	3 0	2 1	19 57	0 17	0 21	0 45	15 19	2 40	22 2	22 0	1 6	3 26	6 33
S 18	9 40	13 32	2 24	21 8	3 31	6 47	0 12	24 51	1 43	9 39	1 30	3 2	2 1	19 58	0 17	0 22	0 45	15 19	2 40	22 2	22 1	1 3	3 27	6 33
M19	10 1	7 57	3 25	21 21	3 36	6 26	0 7	24 50	1 43	9 36	1 30	3 3	2 1	19 59	0 17	0 23	0 45	15 19	2 40	22 2	22 1	1 0	3 28	6 33
T 20	10 22	1 49	4 15	21 33	3 40	6 4	0 3	24 48	1 43	9 33	1 30	3 5	2 1	19 59	0 17	0 24	0 45	15 19	2 40	22 3	22 2	0 57	3 29	6 32
W21	10 43	4n29	4 47	21 42	3 43	5 43	0n 1	24 46	1 43	9 30	1 30	3 6	2 1	20 0	0 17	0 24	0 45	15 19	2 40	22 4	22 2	0 54	3 30	6 32
T 22	11 3	10 33	5 1	21 48	3 45	5 21	0 5	24 44	1 43	9 28	1 30	3 7	2 1	20 1	0 17	0 25	0 45	15 19	2 40	22 5	22 2	0 51	3 30	6 31
F 23	11 24	15 59	4 53	21 53	3 46	4 58	0 10	24 42	1 43	9 25	1 30	3 9	2 1	20 1	0 17	0 26	0 45	15 19	2 40	22 7	22 3	0 48	3 31	6 31
S 24	11 44	20 22	4 26	21 55	3 47	4 36	0 14	24 40	1 43	9 22	1 30	3 10	2 1	20 2	0 17	0 27	0 45	15 18	2 40	22 8	22 3	0 45	3 32	6 31
S 25	12 4	23 24	3 43	21 54	3 46	4 13	0 18	24 37	1 42	9 19	1 30	3 11	2 1	20 3	0 17	0 27	0 45	15 18	2 40	22 9	22 4	0 42	3 33	6 30
M26	12 24	24 55	2 48	21 50	3 44	3 50	0 22	24 34	1 42	9 16	1 30	3 12	2 1	20 3	0 17	0 28	0 45	15 18	2 40	22 10	22 4	0 39	3 34	6 30
T 27	12 44	24 53	1 44	21 43	3 41	3 27	0 26	24 31	1 42	9 14	1 30	3 13	2 0	20 4	0 17	0 29	0 45	15 18	2 40	22 10	22 4	0 36	3 35	6 29
W28	13 4	23 29	0 37	21 33	3 36	3 4	0 29	24 27	1 42	9 11	1 30	3 14	2 0	20 5	0 16	0 30	0 45	15 18	2 40	22 11	22 5	0 33	3 35	6 29
T 29	13 23	20 55	0s29	21 19	3 30	2 40	0 33	24 24	1 42	9 8	1 30	3 16	2 0	20 5	0 16	0 30	0 45	15 18	2 40	22 11	22 5	0 30	3 36	6 28
F 30	13 42	17 27	1 33	21 2	3 22	2 16	0 37	24 20	1 42	9 5	1 30	3 17	2 0	20 6	0 16	0 31	0 45	15 18	2 40	22 11	22 6	0 27	3 37	6 28
S 31	14s 1	13n20	2s32	20s41	3s13	1n52	0n40	24s16	1s41	9n 3	1s30	3s18	2s 0	20s 7	0n16	0s32	0n45	15n18	2s40	22s11	22s 6	0n24	3s38	6n28

Julian Day Number = 3148700.5, Delta T = 03h18m02s
Ecliptic obliquity = 23°11'45, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'49, Lahiri = 50°37'50

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ASTRODIENST EPHEMERIS for the year 3908
geocentric

NOVEMBER 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 57	8♏55'48	28♌21	19°R15	27♍58	13♉33	27°R17	26°R16	2♐13	3♎ 9	8♌47	16°R33	17♉10	18♍28	4°R47	S 1
M 2	2 46 54	9°54'46	10♍11	18♏17	29° 7	14°15	27♈10	26♓13	2°17	3°11	8°47	16♉29	17° 6	18°35	4♓46	M 2
T 3	2 50 51	10°53'45	22° 1	17°14	0♎17	14°57	27° 2	26°11	2°20	3°12	8°48	16°22	17° 3	18°41	4°45	T 3
W 4	2 54 47	11°52'47	3♎57	16° 8	1°26	15°39	26°55	26° 8	2°24	3°14	8°48	16°13	17° 0	18°48	4°45	W 4
T 5	2 58 44	12°51'51	16° 0	14°58	2°36	16°21	26°47	26° 6	2°27	3°16	8°48	16° 2	16°57	18°55	4°44	T 5
F 6	3 2 40	13°50'57	28°13	13°48	3°46	17° 3	26°40	26° 3	2°31	3°18	8°48	15°50	16°54	19° 1	4°44	F 6
S 7	3 6 37	14°50'05	10♏36	12°39	4°56	17°45	26°33	26° 1	2°34	3°20	8°48	15°39	16°50	19° 8	4°43	S 7
S 8	3 10 33	15°49'15	23°11	11°33	6° 7	18°27	26°25	25°59	2°38	3°21	8°R48	15°29	16°47	19°15	4°43	S 8
M 9	3 14 30	16°48'27	5♐56	10°32	7°17	19°10	26°18	25°57	2°42	3°23	8°48	15°20	16°44	19°22	4°42	M 9
T 10	3 18 26	17°47'41	18°54	9°37	8°27	19°52	26°11	25°55	2°45	3°25	8°48	15°15	16°41	19°28	4°42	T 10
W11	3 22 23	18°46'56	2♑ 2	8°51	9°38	20°35	26° 5	25°53	2°49	3°27	8°48	15°12	16°38	19°35	4°42	W11
T 12	3 26 20	19°46'13	15°22	8°14	10°49	21°18	25°58	25°52	2°53	3°28	8°48	15°D11	16°35	19°42	4°42	T 12
F 13	3 30 16	20°45'32	28°54	7°47	11°59	22° 1	25°51	25°50	2°56	3°30	8°48	15°11	16°31	19°48	4°D42	F 13
S 14	3 34 13	21°44'53	12♒38	7°31	13°10	22°44	25°45	25°48	3° 0	3°32	8°47	15°12	16°28	19°55	4°42	S 14
S 15	3 38 9	22°44'15	26°37	7°D26	14°21	23°27	25°39	25°47	3° 4	3°33	8°47	15°R13	16°25	20° 2	4°42	S 15
M16	3 42 6	23°43'39	10♓48	7°33	15°33	24°10	25°32	25°46	3° 8	3°35	8°47	15°11	16°22	20° 9	4°42	M16
T 17	3 46 2	24°43'04	25°12	7°49	16°44	24°53	25°26	25°44	3°11	3°36	8°47	15° 8	16°19	20°15	4°42	T 17
W18	3 49 59	25°42'31	9♈43	8°16	17°55	25°36	25°20	25°43	3°15	3°38	8°47	15° 2	16°16	20°22	4°43	W18
T 19	3 53 55	26°42'00	24°18	8°53	19° 7	26°20	25°15	25°42	3°19	3°39	8°46	14°55	16°12	20°29	4°43	T 19
F 20	3 57 52	27°41'31	8♉50	9°38	20°18	27° 3	25° 9	25°41	3°23	3°41	8°46	14°48	16° 9	20°35	4°43	F 20
S 21	4 1 49	28°41'03	23°12	10°31	21°30	27°47	25° 4	25°40	3°26	3°42	8°46	14°40	16° 6	20°42	4°44	S 21
S 22	4 5 45	29°40'37	7♊18	11°31	22°42	28°30	24°58	25°39	3°30	3°44	8°46	14°34	16° 3	20°49	4°44	S 22
M23	4 9 42	0♐40'13	21° 3	12°37	23°53	29°14	24°53	25°39	3°34	3°45	8°45	14°30	16° 0	20°55	4°45	M23
T 24	4 13 38	1°39'52	4♋25	13°49	25° 5	29°58	24°48	25°38	3°38	3°46	8°45	14°27	15°56	21° 2	4°45	T 24
W25	4 17 35	2°39'32	17°24	15° 5	26°17	0♒42	24°44	25°38	3°41	3°48	8°45	14°D27	15°53	21° 9	4°46	W25
T 26	4 21 31	3°39'14	0♌ 1	16°26	27°30	1°25	24°39	25°37	3°45	3°49	8°44	14°28	15°50	21°16	4°47	T 26
F 27	4 25 28	4°38'59	12°20	17°50	28°42	2°10	24°35	25°37	3°49	3°50	8°44	14°29	15°47	21°22	4°48	F 27
S 28	4 29 24	5°38'45	24°25	19°17	29°54	2°54	24°30	25°37	3°53	3°52	8°43	14°31	15°44	21°29	4°49	S 28
S 29	4 33 21	6°38'34	6♍21	20°46	1♏ 7	3°38	24°26	25°D37	3°56	3°53	8°43	14°R32	15°41	21°36	4°50	S 29
M30	4 37 18	7♐38'25	18♍12	22♏17	2♏19	4♒22	24°22	25♓37	4♐ 0	3♎54	8♌42	14♉31	15♉37	21♍42	4♓51	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s20	8n45	3s23	20s16	3s 1	1n28	0n44	24s11	1s41	9n 0	1s30	3s19	2s 0	20s 7	0n16	0s33	0n45	15n18	2s40	22s11	22s 6	0n21	3s38	6n27
M 2	14 38	3 53	4 5	19 47	2 48	1 4	0 47	24 7	1 41	8 58	1 30	3 20	2 0	20 8	0 16	0 33	0 45	15 18	2 40	22 11	22 7	0 18	3 39	6 27
T 3	14 57	1s 7	4 36	19 15	2 33	0 40	0 51	24 2	1 41	8 55	1 30	3 20	2 0	20 9	0 16	0 34	0 45	15 18	2 40	22 12	22 7	0 15	3 40	6 26
W 4	15 15	6 5	4 56	18 40	2 16	0 15	0 54	23 57	1 41	8 52	1 30	3 21	2 0	20 10	0 16	0 35	0 45	15 18	2 40	22 13	22 8	0 12	3 40	6 26
T 5	15 32	10 54	5 3	18 3	1 58	0s 9	0 57	23 52	1 40	8 50	1 30	3 22	2 0	20 10	0 16	0 36	0 45	15 18	2 40	22 15	22 8	0 9	3 41	6 25
F 6	15 50	15 20	4 56	17 24	1 39	0 34	1 0	23 47	1 40	8 47	1 29	3 23	1 59	20 11	0 16	0 36	0 45	15 18	2 40	22 16	22 8	0 6	3 42	6 25
S 7	16 7	19 12	4 35	16 44	1 19	0 59	1 3	23 41	1 40	8 45	1 29	3 24	1 59	20 12	0 16	0 37	0 45	15 18	2 40	22 17	22 9	0 3	3 42	6 24
S 8	16 24	22 16	4 1	16 4	0 58	1 23	1 6	23 35	1 40	8 42	1 29	3 24	1 59	20 12	0 16	0 38	0 45	15 18	2 40	22 18	22 9	0 0	3 43	6 24
M 9	16 41	24 15	3 14	15 26	0 38	1 48	1 9	23 29	1 39	8 40	1 29	3 25	1 59	20 13	0 16	0 38	0 45	15 18	2 40	22 19	22 10	0s 3	3 43	6 24
T 10	16 58	25 0	2 16	14 49	0 17	2 13	1 12	23 22	1 39	8 38	1 29	3 26	1 59	20 14	0 16	0 39	0 45	15 18	2 40	22 20	22 10	0 6	3 44	6 23
W11	17 14	24 21	1 10	14 16	0n 2	2 38	1 14	23 16	1 39	8 35	1 29	3 26	1 59	20 15	0 16	0 39	0 46	15 18	2 40	22 20	22 10	0 9	3 44	6 23
T 12	17 30	22 18	0n 1	13 47	0 21	3 3	1 17	23 9	1 38	8 33	1 29	3 27	1 59	20 15	0 16	0 40	0 46	15 18	2 40	22 20	22 11	0 12	3 45	6 22
F 13	17 46	18 59	1 13	13 21	0 39	3 28	1 19	23 2	1 38	8 31	1 29	3 28	1 59	20 16	0 16	0 41	0 46	15 18	2 40	22 20	22 11	0 14	3 45	6 22
S 14	18 1	14 34	2 22	13 1	0 55	3 54	1 22	22 55	1 38	8 29	1 28	3 28	1 59	20 17	0 16	0 41	0 46	15 18	2 40	22 20	22 11	0 17	3 46	6 21
S 15	18 16	9 19	3 24	12 46	1 9	4 19	1 24	22 47	1 38	8 27	1 28	3 28	1 58	20 17	0 16	0 42	0 46	15 18	2 40	22 20	22 12	0 20	3 46	6 21
M16	18 31	3 31	4 14	12 36	1 22	4 44	1 26	22 39	1 37	8 24	1 28	3 29	1 58	20 18	0 16	0 43	0 46	15 18	2 40	22 20	22 12	0 23	3 46	6 20
T 17	18 45	2n32	4 49	12 30	1 33	5 9	1 28	22 31	1 37	8 22	1 28	3 29	1 58	20 19	0 16	0 43	0 46	15 18	2 40	22 21	22 13	0 26	3 47	6 20
W18	18 59	8 30	5 6	12 30	1 43	5 34	1 30	22 23	1 37	8 20	1 28	3 30	1 58	20 20	0 16	0 44	0 46	15 18	2 40	22 21	22 13	0 29	3 47	6 19
T 19	19 13	14 2	5 3	12 34	1 51	5 59	1 32	22 15	1 36	8 19	1 28	3 30	1 58	20 20	0 16	0 44	0 46	15 18	2 40	22 22	22 13	0 32	3 47	6 19
F 20	19 27	18 44	4 41	12 42	1 57	6 24	1 34	22 6	1 36	8 17	1 27	3 30	1 58	20 21	0 16	0 45	0 46	15 18	2 40	22 23	22 14	0 35	3 48	6 18
S 21	19 40	22 16	4 1	12 54	2 2	6 49	1 36	21 57	1 36	8 15	1 27	3 30	1 58	20 22	0 16	0 45	0 46	15 18	2 40	22 24	22 14	0 38	3 48	6 18
S 22	19 53	24 23	3 7	13 9	2 5	7 14	1 38	21 48	1 35	8 13	1 27	3 31	1 57	20 22	0 16	0 46	0 46	15 18	2 40	22 24	22 15	0 41	3 48	6 18
M23	20 5	24 57	2 3	13 27	2 7	7 38	1 39	21 39	1 35	8 12	1 27	3 31	1 57	20 23	0 16	0 46	0 46	15 18	2 40	22 25	22 15	0 44	3 48	6 17
T 24	20 17	24 1	0 54	13 47	2 8	8 3	1 41	21 29	1 34	8 10	1 27	3 31	1 57	20 24	0 16	0 47	0 46	15 18	2 40	22 25	22 15	0 47	3 49	6 17
W25	20 29	21 49	0s16	14 9	2 8	8 28	1 42	21 20	1 34	8 8	1 26	3 31	1 57	20 25	0 16	0 47	0 46	15 18	2 40	22 25	22 16	0 50	3 49	6 16
T 26	20 40	18 35	1 24	14 33	2 7	8 52	1 43	21 10	1 34	8 7	1 26	3 31	1 57	20 25	0 16	0 48	0 46	15 19	2 40	22 25	22 16	0 53	3 49	6 16
F 27	20 51	14 36	2 26	14 58	2 5	9 16	1 44	21 0	1 33	8 6	1 26	3 31	1 57	20 26	0 16	0 48	0 46	15 19	2 40	22 25	22 16	0 56	3 49	6 15
S 28	21 2	10 6	3 20	15 24	2 3	9 40	1 46	20 49	1 33	8 4	1 26	3 31	1 57	20 27	0 16	0 49	0 46	15 19	2 40	22 25	22 17	0 59	3 49	6 15
S 29	21 12	5 17	4 5	15 51	1 59	10 4	1 47	20 39	1 32	8 3	1 25	3 31	1 57	20 27	0 16	0 49	0 46	15 19	2 40	22 25	22 17	1 2	3 49	6 14
M30	21s22	0n19	4s39	16s18	1n55	10s28	1n48	20s28	1s32	8n 2	1s25	3s31	1s56	20s28	0n16	0s50	0n46	15n19	2s40	22s25	22s17	1s 5	3s49	6n14

Julian Day Number = 3148731.5, Delta T = 03h18m03s
Ecliptic obliquity = 23°11'44, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'53, Lahiri = 50°37'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3908
geocentric

DECEMBER 3908 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 14	8♐38'17	0♎ 5	23♏50	3♏32	5♒ 6	24°R19	25♓37	4♐ 4	3♎55	8°R42	14°R29	15♉34	21♍49	4♓52	T 1
W 2	4 45 11	9°38'12	12° 2	25°24	4°44	5°51	24♈15	25°37	4° 8	3°56	8♌41	14♉25	15°31	21°56	4°53	W 2
T 3	4 49 7	10°38'09	24°10	26°59	5°57	6°35	24°12	25°38	4°11	3°58	8°41	14°20	15°28	22° 3	4°54	T 3
F 4	4 53 4	11°38'08	6♏29	28°35	7°10	7°20	24° 9	25°38	4°15	3°59	8°40	14°14	15°25	22° 9	4°55	F 4
S 5	4 57 0	12°38'09	19° 3	0♐11	8°23	8° 5	24° 6	25°39	4°19	4° 0	8°40	14° 8	15°22	22°16	4°57	S 5
S 6	5 0 57	13°38'11	1♐53	1°48	9°36	8°49	24° 3	25°39	4°23	4° 1	8°39	14° 3	15°18	22°23	4°58	S 6
M 7	5 4 54	14°38'16	14°58	3°25	10°49	9°34	24° 1	25°40	4°26	4° 2	8°38	13°59	15°15	22°29	4°59	M 7
T 8	5 8 50	15°38'22	28°18	5° 3	12° 2	10°19	23°58	25°41	4°30	4° 3	8°38	13°57	15°12	22°36	5° 1	T 8
W 9	5 12 47	16°38'30	11♑51	6°40	13°15	11° 4	23°56	25°42	4°34	4° 4	8°37	13°D56	15° 9	22°43	5° 2	W 9
T 10	5 16 43	17°38'40	25°35	8°17	14°28	11°49	23°54	25°43	4°38	4° 5	8°36	13°56	15° 6	22°50	5° 4	T 10
F 11	5 20 40	18°38'51	9♒28	9°54	15°41	12°34	23°53	25°44	4°41	4° 6	8°36	13°57	15° 2	22°56	5° 6	F 11
S 12	5 24 36	19°39'04	23°29	11°32	16°55	13°19	23°51	25°45	4°45	4° 6	8°35	13°59	14°59	23° 3	5° 7	S 12
S 13	5 28 33	20°39'17	7♓35	13° 9	18° 8	14° 4	23°50	25°47	4°49	4° 7	8°34	14° 0	14°56	23°10	5° 9	S 13
M14	5 32 29	21°39'32	21°45	14°45	19°21	14°50	23°49	25°48	4°52	4° 8	8°33	14°R 1	14°53	23°16	5°11	M14
T 15	5 36 26	22°39'49	5♈57	16°22	20°35	15°35	23°48	25°50	4°56	4° 9	8°33	14° 0	14°50	23°23	5°13	T 15
W16	5 40 23	23°40'06	20° 8	17°58	21°49	16°20	23°47	25°52	4°59	4° 9	8°32	13°59	14°47	23°30	5°15	W16
T 17	5 44 19	24°40'25	4♉17	19°35	23° 2	17° 6	23°47	25°53	5° 3	4°10	8°31	13°56	14°43	23°37	5°17	T 17
F 18	5 48 16	25°40'46	18°19	21°11	24°16	17°51	23°46	25°55	5° 7	4°11	8°30	13°54	14°40	23°43	5°19	F 18
S 19	5 52 12	26°41'07	2♊12	22°46	25°29	18°37	23°D46	25°57	5°10	4°11	8°29	13°51	14°37	23°50	5°21	S 19
S 20	5 56 9	27°41'30	15°52	24°22	26°43	19°23	23°47	25°59	5°14	4°12	8°28	13°49	14°34	23°57	5°23	S 20
M21	6 0 5	28°41'55	29°17	25°57	27°57	20° 8	23°47	26° 2	5°17	4°12	8°27	13°48	14°31	24° 3	5°26	M21
T 22	6 4 2	29°42'21	12♋25	27°32	29°11	20°54	23°48	26° 4	5°21	4°13	8°27	13°D47	14°28	24°10	5°28	T 22
W23	6 7 58	0♑42'49	25°15	29° 7	0♐25	21°40	23°48	26° 6	5°24	4°13	8°26	13°48	14°24	24°17	5°30	W23
T 24	6 11 55	1°43'18	7♌48	0♑42	1°39	22°25	23°49	26° 9	5°28	4°14	8°25	13°48	14°21	24°24	5°33	T 24
F 25	6 15 52	2°43'48	20° 6	2°17	2°53	23°11	23°50	26°11	5°31	4°14	8°24	13°50	14°18	24°30	5°35	F 25
S 26	6 19 48	3°44'20	2♍12	3°51	4° 7	23°57	23°52	26°14	5°35	4°15	8°23	13°51	14°15	24°37	5°38	S 26
S 27	6 23 45	4°44'54	14° 9	5°26	5°21	24°43	23°53	26°17	5°38	4°15	8°22	13°52	14°12	24°44	5°40	S 27
M28	6 27 41	5°45'29	26° 1	7° 0	6°35	25°29	23°55	26°20	5°42	4°15	8°21	13°52	14° 8	24°50	5°43	M28
T 29	6 31 38	6°46'06	7♎54	8°34	7°49	26°15	23°57	26°22	5°45	4°16	8°20	13°R52	14° 5	24°57	5°46	T 29
W30	6 35 34	7°46'44	19°51	10° 8	9° 3	27° 1	23°59	26°26	5°48	4°16	8°19	13°52	14° 2	25° 4	5°48	W30
T 31	6 39 31	8♑47'24	1♏58	11♑42	10♐18	27♒48	24♈ 2	26♓29	5♐52	4♎16	8♌18	13♑52	13♑59	25♍11	5♓51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	4s39	5s 2	16s45	1n51	10s52	1n48	20s17	1s32	8n 1	1s25	3s30	1s56	20s29	0n16	0s50	0n46	15n19	2s40	22s25	22s18	1s 8	3s49	6n13
W 2	21 40	9 29	5 11	17 12	1 46	11 15	1 49	20 5	1 31	8 0	1 25	3 30	1 56	20 30	0 16	0 51	0 46	15 19	2 40	22 25	22 18	1 10	3 49	6 13
T 3	21 49	14 2	5 7	17 39	1 41	11 38	1 50	19 54	1 31	7 59	1 25	3 30	1 56	20 30	0 16	0 51	0 46	15 19	2 40	22 26	22 19	1 13	3 49	6 12
F 4	21 57	18 5	4 48	18 6	1 35	12 1	1 50	19 42	1 30	7 58	1 24	3 30	1 56	20 31	0 16	0 51	0 46	15 20	2 40	22 27	22 19	1 16	3 49	6 12
S 5	22 5	21 25	4 16	18 32	1 29	12 24	1 51	19 31	1 30	7 57	1 24	3 29	1 56	20 32	0 16	0 52	0 46	15 20	2 40	22 27	22 19	1 19	3 49	6 12
S 6	22 12	23 45	3 30	18 58	1 23	12 47	1 51	19 18	1 29	7 56	1 24	3 29	1 55	20 32	0 16	0 52	0 46	15 20	2 40	22 28	22 20	1 22	3 49	6 11
M 7	22 19	24 52	2 32	19 23	1 16	13 9	1 52	19 6	1 29	7 55	1 24	3 28	1 55	20 33	0 16	0 53	0 46	15 20	2 40	22 28	22 20	1 25	3 49	6 11
T 8	22 26	24 36	1 25	19 47	1 10	13 31	1 52	18 54	1 28	7 55	1 23	3 28	1 55	20 34	0 16	0 53	0 46	15 20	2 40	22 28	22 20	1 28	3 49	6 10
W 9	22 32	22 52	0 11	20 10	1 3	13 53	1 52	18 41	1 28	7 54	1 23	3 27	1 55	20 34	0 16	0 53	0 46	15 20	2 40	22 29	22 21	1 31	3 49	6 10
T 10	22 38	19 46	1n 4	20 32	0 56	14 14	1 52	18 28	1 27	7 54	1 23	3 27	1 55	20 35	0 16	0 54	0 46	15 21	2 40	22 28	22 21	1 34	3 49	6 9
F 11	22 43	15 31	2 16	20 54	0 49	14 35	1 52	18 15	1 27	7 54	1 23	3 26	1 55	20 36	0 16	0 54	0 46	15 21	2 40	22 28	22 21	1 37	3 49	6 9
S 12	22 48	10 24	3 21	21 14	0 42	14 56	1 52	18 2	1 26	7 53	1 22	3 26	1 55	20 36	0 16	0 54	0 46	15 21	2 40	22 28	22 22	1 40	3 48	6 9
S 13	22 52	4 42	4 14	21 34	0 35	15 16	1 52	17 49	1 26	7 53	1 22	3 25	1 54	20 37	0 16	0 55	0 47	15 21	2 40	22 28	22 22	1 43	3 48	6 8
M14	22 56	1n14	4 52	21 52	0 28	15 36	1 51	17 35	1 25	7 53	1 22	3 24	1 54	20 38	0 16	0 55	0 47	15 21	2 40	22 28	22 22	1 46	3 48	6 8
T 15	23 0	7 7	5 12	22 10	0 21	15 56	1 51	17 21	1 25	7 53	1 22	3 23	1 54	20 38	0 16	0 55	0 47	15 22	2 40	22 28	22 23	1 49	3 48	6 7
W16	23 3	12 38	5 13	22 26	0 14	16 15	1 50	17 7	1 24	7 53	1 21	3 23	1 54	20 39	0 16	0 55	0 47	15 22	2 40	22 28	22 23	1 51	3 47	6 7
T 17	23 5	17 27	4 55	22 41	0 7	16 34	1 50	16 53	1 24	7 53	1 21	3 22	1 54	20 40	0 16	0 56	0 47	15 22	2 40	22 28	22 23	1 54	3 47	6 6
F 18	23 8	21 16	4 20	22 54	0s 0	16 53	1 49	16 39	1 23	7 53	1 21	3 21	1 54	20 40	0 16	0 56	0 47	15 22	2 40	22 29	22 24	1 57	3 47	6 6
S 19	23 9	23 49	3 30	23 7	0 7	17 11	1 49	16 24	1 23	7 53	1 20	3 20	1 54	20 41	0 16	0 56	0 47	15 22	2 40	22 29	22 24	2 0	3 46	6 6
S 20	23 11	24 55	2 28	23 19	0 14	17 29	1 48	16 10	1 22	7 54	1 20	3 19	1 53	20 42	0 16	0 56	0 47	15 23	2 40	22 29	22 25	2 3	3 46	6 5
M21	23 11	24 31	1 19	23 29	0 21	17 46	1 47	15 55	1 22	7 54	1 20	3 18	1 53	20 42	0 16	0 56	0 47	15 23	2 40	22 29	22 25	2 6	3 45	6 5
T 22	23 12	22 45	0 8	23 38	0 27	18 3	1 46	15 40	1 21	7 54	1 20	3 17	1 53	20 43	0 16	0 57	0 47	15 23	2 40	22 29	22 25	2 9	3 45	6 4
W23	23 12	19 50	1s 3	23 46	0 34	18 19	1 45	15 25	1 20	7 55	1 19	3 16	1 53	20 43	0 16	0 57	0 47	15 23	2 40	22 29	22 26	2 12	3 44	6 4
T 24	23 11	16 3	2 9	23 52	0 40	18 35	1 44	15 9	1 20	7 55	1 19	3 15	1 53	20 44	0 16	0 57	0 47	15 24	2 40	22 29	22 26	2 15	3 44	6 4
F 25	23 10	11 40	3 8	23 57	0 47	18 50	1 43	14 54	1 19	7 56	1 19	3 14	1 53	20 45	0 16	0 57	0 47	15 24	2 40	22 29	22 26	2 18	3 43	6 3
S 26	23 9	6 53	3 57	24 1	0 53	19 5	1 41	14 38	1 19	7 57	1 19	3 12	1 53	20 45	0 16	0 57	0 47	15 24	2 40	22 29	22 27	2 20	3 43	6 3
S 27	23 7	1 56	4 35	24 4	0 59	19 20	1 40	14 23	1 18	7 58	1 18	3 11	1 52	20 46	0 16	0 57	0 47	15 24	2 40	22 29	22 27	2 23	3 42	6 2
M28	23 4	3s 3	5 2	24 6	1 5	19 34	1 39	14 7	1 18	7 59	1 18	3 10	1 52	20 46	0 16	0 57	0 47	15 25	2 40	22 29	22 27	2 26	3 42	6 2
T 29	23 1	7 56	5 15	24 6	1 11	19 47	1 37	13 51	1 17	8 0	1 18	3 9	1 52	20 47	0 16	0 57	0 47	15 25	2 40	22 29	22 28	2 29	3 41	6 2
W30	22 58	12 33	5 15	24 5	1 16	20 0	1 36	13 35	1 16	8 1	1 18	3 7	1 52	20 48	0 16	0 57	0 47	15 25	2 40	22 29	22 28	2 32	3 41	6 1
T 31	22s54	16s45	5s 1	24s 3	1s22	20s12	1n34	13s18	1s16	8n 2	1s17	3s 6	1s52	20s48	0n16	0s57	0n47	15n26	2s40	22s29	22s28	2s35	3s40	6n 1

Julian Day Number = 3148761.5, Delta T = 03h18m04s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°30'58, Lahiri = 50°37'58

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

JANUARY 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 28	9♑48'05	14♏19	13♑16	11♐32	28♒34	24♈ 4	26♓32	5♐55	4♎16	8°R17	13°R51	13♑56	25♍17	5♓54	F 1
S 2	6 47 24	10°48'48	26°57	14°50	12°46	29°20	24° 7	26°35	5°58	4°16	8♌16	13♑51	13°53	25°24	5°57	S 2
S 3	6 51 21	11°49'32	9♐55	16°23	14° 1	0♓ 6	24°10	26°39	6° 1	4°17	8°14	13°50	13°49	25°31	6° 0	S 3
M 4	6 55 17	12°50'17	23°14	17°57	15°15	0°53	24°13	26°42	6° 5	4°17	8°13	13°50	13°46	25°37	6° 3	M 4
T 5	6 59 14	13°51'04	6♑54	19°31	16°30	1°39	24°17	26°46	6° 8	4°17	8°12	13°D50	13°43	25°44	6° 6	T 5
W 6	7 3 10	14°51'52	20°52	21° 5	17°44	2°25	24°21	26°49	6°11	4°R17	8°11	13°R50	13°40	25°51	6° 9	W 6
T 7	7 7 7	15°52'40	5♒ 4	22°39	18°59	3°12	24°24	26°53	6°14	4°17	8°10	13°50	13°37	25°58	6°12	T 7
F 8	7 11 3	16°53'30	19°27	24°12	20°13	3°58	24°28	26°57	6°17	4°17	8° 9	13°50	13°34	26° 4	6°15	F 8
S 9	7 15 0	17°54'20	3♓55	25°46	21°28	4°45	24°32	27° 1	6°20	4°16	8° 8	13°50	13°30	26°11	6°18	S 9
S 10	7 18 57	18°55'11	18°22	27°20	22°42	5°31	24°37	27° 5	6°23	4°16	8° 7	13°49	13°27	26°18	6°21	S 10
M11	7 22 53	19°56'03	2♈44	28°54	23°57	6°18	24°41	27° 9	6°26	4°16	8° 5	13°49	13°24	26°24	6°25	M11
T 12	7 26 50	20°56'55	16°58	0♒28	25°11	7° 4	24°46	27°13	6°29	4°16	8° 4	13°D48	13°21	26°31	6°28	T 12
W13	7 30 46	21°57'48	1♉ 2	2° 2	26°26	7°51	24°51	27°18	6°32	4°16	8° 3	13°48	13°18	26°38	6°31	W13
T 14	7 34 43	22°58'41	14°53	3°36	27°41	8°38	24°56	27°22	6°35	4°15	8° 2	13°49	13°14	26°45	6°35	T 14
F 15	7 38 39	23°59'35	28°32	5° 9	28°55	9°24	25° 2	27°26	6°38	4°15	8° 1	13°50	13°11	26°51	6°38	F 15
S 16	7 42 36	25° 0'30	11♊57	6°43	0♑10	10°11	25° 7	27°31	6°41	4°15	8° 0	13°51	13° 8	26°58	6°41	S 16
S 17	7 46 32	26° 1'25	25°10	8°17	1°25	10°58	25°13	27°35	6°44	4°14	7°58	13°52	13° 5	27° 5	6°45	S 17
M18	7 50 29	27° 2'20	8♋10	9°50	2°40	11°45	25°18	27°40	6°46	4°14	7°57	13°R52	13° 2	27°11	6°48	M18
T 19	7 54 26	28° 3'16	20°57	11°24	3°54	12°31	25°25	27°45	6°49	4°14	7°56	13°52	12°59	27°18	6°52	T 19
W20	7 58 22	29° 4'13	3♌32	12°57	5° 9	13°18	25°31	27°50	6°52	4°13	7°55	13°51	12°55	27°25	6°56	W20
T 21	8 2 19	0♒ 5'10	15°55	14°29	6°24	14° 5	25°37	27°55	6°54	4°13	7°54	13°50	12°52	27°32	6°59	T 21
F 22	8 6 15	1° 6'07	28° 7	16° 1	7°39	14°52	25°44	28° 0	6°57	4°12	7°52	13°47	12°49	27°38	7° 3	F 22
S 23	8 10 12	2° 7'06	10♍10	17°33	8°54	15°39	25°50	28° 5	7° 0	4°11	7°51	13°44	12°46	27°45	7° 7	S 23
S 24	8 14 8	3° 8'05	22° 6	19° 4	10° 9	16°26	25°57	28°10	7° 2	4°11	7°50	13°41	12°43	27°52	7°10	S 24
M25	8 18 5	4° 9'04	3♎58	20°34	11°23	17°12	26° 4	28°15	7° 4	4°10	7°49	13°38	12°40	27°59	7°14	M25
T 26	8 22 2	5°10'05	15°50	22° 3	12°38	17°59	26°11	28°20	7° 7	4°10	7°47	13°36	12°36	28° 5	7°18	T 26
W27	8 25 58	6°11'06	27°45	23°30	13°53	18°46	26°19	28°25	7° 9	4° 9	7°46	13°34	12°33	28°12	7°22	W27
T 28	8 29 55	7°12'07	9♏49	24°56	15° 8	19°33	26°26	28°31	7°12	4° 8	7°45	13°D34	12°30	28°19	7°25	T 28
F 29	8 33 51	8°13'09	22° 6	26°20	16°23	20°20	26°34	28°36	7°14	4° 7	7°44	13°35	12°27	28°25	7°29	F 29
S 30	8 37 48	9°14'12	4♐41	27°42	17°38	21° 7	26°42	28°42	7°16	4° 7	7°42	13°36	12°24	28°32	7°33	S 30
S 31	8 41 44	10♒15'15	17♐38	29♒ 1	18♑53	21♓54	26♈50	28♓47	7♐18	4♎ 6	7♌41	13♑38	12♑20	28♍39	7♓37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s50	20s19	4s33	23s59	1s27	20s24	1n33	13s 2	1s15	8n 3	1s17	3s 5	1s52	20s49	0n16	0s57	0n47	15n26	2s40	22s29	22s29	2s38	3s39	6n 0
S 2	22 46	23 2	3 52	23 54	1 32	20 35	1 31	12 45	1 14	8 4	1 17	3 3	1 52	20 49	0 16	0 57	0 47	15 26	2 40	22 29	22 29	2 41	3 39	6 0
S 3	22 41	24 38	2 57	23 48	1 37	20 46	1 29	12 29	1 14	8 6	1 16	3 2	1 51	20 50	0 16	0 57	0 47	15 26	2 40	22 29	22 29	2 44	3 38	6 0
M 4	22 35	24 53	1 52	23 41	1 41	20 56	1 28	12 12	1 13	8 7	1 16	3 0	1 51	20 50	0 16	0 57	0 47	15 27	2 40	22 29	22 29	2 47	3 37	5 59
T 5	22 29	23 39	0 38	23 32	1 46	21 6	1 26	11 55	1 13	8 9	1 16	2 59	1 51	20 51	0 16	0 57	0 47	15 27	2 40	22 29	22 30	2 49	3 36	5 59
W 6	22 23	20 57	0n39	23 22	1 50	21 15	1 24	11 38	1 12	8 10	1 16	2 57	1 51	20 52	0 16	0 57	0 47	15 27	2 40	22 29	22 30	2 52	3 36	5 59
T 7	22 16	16 57	1 55	23 11	1 53	21 23	1 22	11 20	1 11	8 12	1 15	2 56	1 51	20 52	0 16	0 57	0 47	15 28	2 40	22 29	22 30	2 55	3 35	5 58
F 8	22 8	11 54	3 5	22 58	1 57	21 31	1 20	11 3	1 11	8 13	1 15	2 54	1 51	20 53	0 16	0 57	0 47	15 28	2 40	22 29	22 31	2 58	3 34	5 58
S 9	22 1	6 11	4 3	22 45	2 0	21 38	1 18	10 46	1 10	8 15	1 15	2 52	1 51	20 53	0 16	0 57	0 47	15 28	2 40	22 29	22 31	3 1	3 33	5 58
S 10	21 53	0 9	4 46	22 30	2 3	21 44	1 16	10 28	1 9	8 17	1 15	2 51	1 51	20 54	0 16	0 57	0 47	15 29	2 40	22 29	22 31	3 4	3 32	5 57
M11	21 44	5n51	5 11	22 14	2 6	21 50	1 14	10 10	1 9	8 19	1 14	2 49	1 50	20 54	0 16	0 57	0 48	15 29	2 40	22 29	22 32	3 7	3 31	5 57
T 12	21 35	11 29	5 16	21 56	2 8	21 55	1 12	9 53	1 8	8 21	1 14	2 47	1 50	20 55	0 16	0 57	0 48	15 29	2 40	22 29	22 32	3 10	3 31	5 57
W13	21 25	16 27	5 3	21 37	2 10	22 0	1 9	9 35	1 7	8 23	1 14	2 45	1 50	20 55	0 16	0 57	0 48	15 30	2 40	22 29	22 32	3 12	3 30	5 56
T 14	21 16	20 28	4 32	21 18	2 12	22 3	1 7	9 17	1 7	8 25	1 14	2 43	1 50	20 56	0 16	0 57	0 48	15 30	2 40	22 29	22 33	3 15	3 29	5 56
F 15	21 5	23 18	3 46	20 56	2 13	22 7	1 5	8 59	1 6	8 27	1 13	2 42	1 50	20 56	0 16	0 57	0 48	15 30	2 40	22 29	22 33	3 18	3 28	5 56
S 16	20 55	24 46	2 48	20 34	2 14	22 9	1 2	8 41	1 5	8 29	1 13	2 40	1 50	20 57	0 16	0 56	0 48	15 31	2 40	22 29	22 33	3 21	3 27	5 56
S 17	20 44	24 48	1 42	20 11	2 15	22 11	1 0	8 23	1 5	8 32	1 13	2 38	1 50	20 57	0 16	0 56	0 48	15 31	2 39	22 29	22 34	3 24	3 26	5 55
M18	20 32	23 28	0 32	19 46	2 15	22 12	0 58	8 4	1 4	8 34	1 13	2 36	1 50	20 57	0 16	0 56	0 48	15 31	2 39	22 29	22 34	3 27	3 25	5 55
T 19	20 20	20 56	0s39	19 20	2 14	22 13	0 55	7 46	1 3	8 36	1 12	2 34	1 50	20 58	0 16	0 56	0 48	15 32	2 39	22 29	22 34	3 30	3 24	5 55
W20	20 8	17 26	1 47	18 53	2 13	22 13	0 53	7 28	1 2	8 39	1 12	2 32	1 49	20 58	0 16	0 56	0 48	15 32	2 39	22 29	22 34	3 32	3 23	5 54
T 21	19 56	13 14	2 48	18 25	2 12	22 12	0 50	7 9	1 2	8 41	1 12	2 30	1 49	20 59	0 16	0 55	0 48	15 32	2 39	22 29	22 35	3 35	3 22	5 54
F 22	19 43	8 33	3 40	17 56	2 10	22 11	0 48	6 51	1 1	8 44	1 12	2 28	1 49	20 59	0 16	0 55	0 48	15 33	2 39	22 29	22 35	3 38	3 21	5 54
S 23	19 29	3 37	4 23	17 26	2 7	22 9	0 45	6 32	1 0	8 46	1 11	2 26	1 49	21 0	0 16	0 55	0 48	15 33	2 39	22 30	22 35	3 41	3 20	5 54
S 24	19 15	1s23	4 53	16 56	2 4	22 6	0 43	6 13	1 0	8 49	1 11	2 24	1 49	21 0	0 16	0 55	0 48	15 34	2 39	22 30	22 36	3 44	3 18	5 53
M25	19 1	6 19	5 10	16 24	2 1	22 3	0 40	5 54	0 59	8 52	1 11	2 22	1 49	21 0	0 16	0 54	0 48	15 34	2 39	22 30	22 36	3 47	3 17	5 53
T 26	18 47	11 0	5 14	15 51	1 56	21 59	0 38	5 36	0 58	8 55	1 11	2 19	1 49	21 1	0 16	0 54	0 48	15 34	2 39	22 31	22 36	3 50	3 16	5 53
W27	18 32	15 19	5 5	15 18	1 51	21 54	0 35	5 17	0 57	8 58	1 10	2 17	1 49	21 1	0 16	0 54	0 48	15 35	2 39	22 31	22 37	3 52	3 15	5 53
T 28	18 17	19 4	4 42	14 44	1 45	21 48	0 32	4 58	0 57	9 0	1 10	2 15	1 49	21 2	0 16	0 53	0 48	15 35	2 39	22 31	22 37	3 55	3 14	5 52
F 29	18 2	22 5	4 6	14 9	1 38	21 42	0 30	4 39	0 56	9 3	1 10	2 13	1 49	21 2	0 16	0 53	0 48	15 35	2 39	22 31	22 37	3 58	3 13	5 52
S 30	17 46	24 6	3 18	13 35	1 31	21 36	0 27	4 20	0 55	9 6	1 10	2 11	1 48	21 2	0 16	0 53	0 48	15 36	2 39	22 30	22 37	4 1	3 12	5 52
S 31	17s30	24s55	2s18	13s 0	1s23	21s28	0n25	4s 1	0s54	9n 9	1s 9	2s 8	1s48	21s 3	0n16	0s52	0n48	15n36	2s39	22s30	22s38	4s 4	3s10	5n52

Julian Day Number = 3148792.5, Delta T = 03h18m05s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'02, Lahiri = 50°38'02

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

FEBRUARY 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 41	11♒16'19	0♉59	0♓16	20♉ 8	22♓41	26♈58	28♓53	7♐21	4°R 5	7°R40	13♉39	12♉17	28♍46	7♓41	M 1
T 2	8 49 37	12°17'23	14°47	1°28	21°23	23°28	27° 6	28°59	7°23	4♎ 4	7♌39	13°R40	12°14	28°52	7°45	T 2
W 3	8 53 34	13°18'28	29° 0	2°36	22°38	24°15	27°14	29° 4	7°25	4° 3	7°37	13°39	12°11	28°59	7°49	W 3
T 4	8 57 31	14°19'32	13♒34	3°38	23°53	25° 2	27°23	29°10	7°27	4° 2	7°36	13°37	12° 8	29° 6	7°53	T 4
F 5	9 1 27	15°20'37	28°24	4°34	25° 9	25°49	27°32	29°16	7°29	4° 1	7°35	13°33	12° 5	29°12	7°57	F 5
S 6	9 5 24	16°21'41	13♓21	5°24	26°24	26°36	27°40	29°22	7°31	4° 0	7°34	13°28	12° 1	29°19	8° 1	S 6
S 7	9 9 20	17°22'45	28°16	6° 5	27°39	27°23	27°49	29°28	7°33	3°59	7°33	13°23	11°58	29°26	8° 5	S 7
M 8	9 13 17	18°23'49	13♈ 1	6°39	28°54	28°10	27°59	29°34	7°34	3°58	7°31	13°18	11°55	29°33	8° 9	M 8
T 9	9 17 13	19°24'53	27°30	7° 3	0♒ 9	28°57	28° 8	29°40	7°36	3°57	7°30	13°15	11°52	29°39	8°13	T 9
W10	9 21 10	20°25'56	11♉40	7°16	1°24	29°44	28°17	29°46	7°38	3°56	7°29	13°13	11°49	29°46	8°17	W10
T 11	9 25 6	21°26'59	25°28	7°R19	2°39	0♈32	28°27	29°52	7°39	3°55	7°28	13°D12	11°46	29°53	8°22	T 11
F 12	9 29 3	22°28'01	8♊55	7°10	3°54	1°19	28°36	29°59	7°41	3°54	7°27	13°13	11°42	29°59	8°26	F 12
S 13	9 33 0	23°29'03	22° 4	6°49	5° 9	2° 6	28°46	0♈ 5	7°43	3°53	7°25	13°15	11°39	0♎ 6	8°30	S 13
S 14	9 36 56	24°30'04	4♋57	6°16	6°24	2°53	28°56	0°11	7°44	3°51	7°24	13°16	11°36	0°13	8°34	S 14
M15	9 40 53	25°31'05	17°36	5°33	7°40	3°40	29° 6	0°18	7°46	3°50	7°23	13°R16	11°33	0°20	8°38	M15
T 16	9 44 49	26°32'05	0♌ 3	4°39	8°55	4°27	29°16	0°24	7°47	3°49	7°22	13°15	11°30	0°26	8°42	T 16
W17	9 48 46	27°33'05	12°22	3°36	10°10	5°14	29°27	0°30	7°48	3°48	7°21	13°11	11°26	0°33	8°47	W17
T 18	9 52 42	28°34'04	24°32	2°26	11°25	6° 1	29°37	0°37	7°50	3°46	7°20	13° 5	11°23	0°40	8°51	T 18
F 19	9 56 39	29°35'03	6♍35	1°11	12°40	6°48	29°47	0°44	7°51	3°45	7°18	12°57	11°20	0°47	8°55	F 19
S 20	10 0 35	0♓36'01	18°33	29♒53	13°55	7°35	29°58	0°50	7°52	3°44	7°17	12°48	11°17	0°53	8°59	S 20
S 21	10 4 32	1°36'59	0♎27	28°36	15°11	8°22	0♉ 9	0°57	7°53	3°42	7°16	12°38	11°14	1° 0	9° 4	S 21
M22	10 8 29	2°37'56	12°19	27°20	16°26	9° 9	0°20	1° 3	7°54	3°41	7°15	12°28	11°11	1° 7	9° 8	M22
T 23	10 12 25	3°38'53	24°11	26° 9	17°41	9°56	0°31	1°10	7°55	3°40	7°14	12°20	11° 7	1°13	9°12	T 23
W24	10 16 22	4°39'49	6♏ 6	25° 4	18°56	10°43	0°42	1°17	7°56	3°38	7°13	12°13	11° 4	1°20	9°16	W24
T 25	10 20 18	5°40'46	18° 8	24° 6	20°11	11°30	0°53	1°24	7°57	3°37	7°12	12° 9	11° 1	1°27	9°21	T 25
F 26	10 24 15	6°41'41	0♐21	23°16	21°26	12°16	1° 4	1°30	7°58	3°35	7°11	12° 7	10°58	1°34	9°25	F 26
S 27	10 28 11	7°42'37	12°50	22°34	22°42	13° 3	1°15	1°37	7°59	3°34	7°10	12°D 7	10°55	1°40	9°29	S 27
S 28	10 32 8	8♓43'32	25♐39	22♒ 2	23♒57	13♈50	1♉27	1♈44	8♐ 0	3♎32	7♌ 9	12♉ 8	10♉52	1♎47	9♓33	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s13	24s20	1s 9	12s24	1s13	21s20	0n22	3s42	0s54	9n13	1s 9	2s 6	1s48	21s 3	0n16	0s52	0n48	15n36	2s39	22s30	22s38	4s 7	3s 9	5n51
T 2	16 56	22 17	0n 6	11 50	1 3	21 12	0 19	3 23	0 53	9 16	1 9	2 4	1 48	21 3	0 16	0 52	0 48	15 37	2 39	22 30	22 38	4 9	3 8	5 51
W 3	16 39	18 48	1 23	11 15	0 52	21 3	0 17	3 4	0 52	9 19	1 9	2 1	1 48	21 4	0 16	0 51	0 48	15 37	2 39	22 30	22 39	4 12	3 7	5 51
T 4	16 22	14 5	2 36	10 42	0 40	20 53	0 14	2 45	0 51	9 22	1 9	1 59	1 48	21 4	0 16	0 51	0 48	15 38	2 38	22 30	22 39	4 15	3 5	5 51
F 5	16 4	8 28	3 40	10 9	0 27	20 42	0 11	2 25	0 51	9 25	1 8	1 57	1 48	21 4	0 16	0 50	0 48	15 38	2 38	22 31	22 39	4 18	3 4	5 51
S 6	15 46	2 19	4 30	9 38	0 13	20 31	0 9	2 6	0 50	9 29	1 8	1 54	1 48	21 5	0 16	0 50	0 48	15 38	2 38	22 31	22 39	4 21	3 3	5 50
S 7	15 28	3n55	5 1	9 9	0n 2	20 19	0 6	1 47	0 49	9 32	1 8	1 52	1 48	21 5	0 16	0 50	0 48	15 39	2 38	22 32	22 40	4 24	3 1	5 50
M 8	15 10	9 52	5 11	8 42	0 18	20 7	0 3	1 28	0 48	9 36	1 8	1 49	1 48	21 5	0 16	0 49	0 48	15 39	2 38	22 32	22 40	4 26	3 0	5 50
T 9	14 51	15 11	5 2	8 18	0 35	19 54	0 1	1 8	0 48	9 39	1 7	1 47	1 48	21 6	0 16	0 49	0 48	15 39	2 38	22 33	22 40	4 29	2 59	5 50
W10	14 32	19 31	4 34	7 57	0 52	19 40	0s 2	0 49	0 47	9 42	1 7	1 44	1 48	21 6	0 16	0 48	0 49	15 40	2 38	22 33	22 41	4 32	2 57	5 50
T 11	14 13	22 40	3 51	7 39	1 10	19 26	0 4	0 30	0 46	9 46	1 7	1 42	1 48	21 6	0 16	0 48	0 49	15 40	2 38	22 33	22 41	4 35	2 56	5 50
F 12	13 53	24 27	2 56	7 25	1 28	19 12	0 7	0 11	0 45	9 50	1 7	1 39	1 47	21 6	0 16	0 47	0 49	15 40	2 38	22 33	22 41	4 38	2 55	5 49
S 13	13 33	24 50	1 53	7 16	1 46	18 56	0 10	0n 8	0 45	9 53	1 7	1 37	1 47	21 7	0 16	0 47	0 49	15 41	2 38	22 33	22 41	4 40	2 53	5 49
S 14	13 13	23 51	0 45	7 11	2 4	18 41	0 12	0 28	0 44	9 57	1 6	1 34	1 47	21 7	0 16	0 46	0 49	15 41	2 38	22 32	22 42	4 43	2 52	5 49
M15	12 53	21 40	0s23	7 11	2 21	18 24	0 15	0 47	0 43	10 1	1 6	1 32	1 47	21 7	0 16	0 46	0 49	15 42	2 38	22 32	22 42	4 46	2 51	5 49
T 16	12 33	18 28	1 30	7 16	2 37	18 7	0 17	1 6	0 42	10 4	1 6	1 29	1 47	21 7	0 16	0 45	0 49	15 42	2 38	22 33	22 42	4 49	2 49	5 49
W17	12 12	14 30	2 31	7 25	2 52	17 50	0 20	1 25	0 42	10 8	1 6	1 27	1 47	21 7	0 16	0 45	0 49	15 42	2 38	22 33	22 42	4 52	2 48	5 49
T 18	11 51	10 0	3 24	7 38	3 4	17 32	0 22	1 44	0 41	10 12	1 6	1 24	1 47	21 8	0 16	0 44	0 49	15 43	2 37	22 34	22 43	4 54	2 46	5 49
F 19	11 30	5 10	4 7	7 54	3 15	17 14	0 25	2 3	0 40	10 16	1 6	1 21	1 47	21 8	0 16	0 44	0 49	15 43	2 37	22 34	22 43	4 57	2 45	5 48
S 20	11 9	0 11	4 40	8 14	3 22	16 55	0 27	2 23	0 39	10 20	1 5	1 19	1 47	21 8	0 16	0 43	0 49	15 43	2 37	22 35	22 43	5 0	2 43	5 48
S 21	10 47	4s46	4 59	8 35	3 28	16 35	0 29	2 42	0 38	10 23	1 5	1 16	1 47	21 8	0 16	0 43	0 49	15 44	2 37	22 36	22 44	5 3	2 42	5 48
M22	10 26	9 31	5 6	8 58	3 30	16 15	0 32	3 1	0 38	10 27	1 5	1 13	1 47	21 8	0 16	0 42	0 49	15 44	2 37	22 37	22 44	5 6	2 40	5 48
T 23	10 4	13 56	5 0	9 22	3 31	15 55	0 34	3 20	0 37	10 31	1 5	1 11	1 47	21 9	0 16	0 42	0 49	15 44	2 37	22 38	22 44	5 8	2 39	5 48
W24	9 42	17 50	4 40	9 45	3 29	15 34	0 36	3 39	0 36	10 35	1 5	1 8	1 47	21 9	0 16	0 41	0 49	15 45	2 37	22 38	22 44	5 11	2 37	5 48
T 25	9 20	21 2	4 8	10 8	3 24	15 13	0 39	3 57	0 35	10 39	1 4	1 5	1 47	21 9	0 16	0 40	0 49	15 45	2 37	22 39	22 45	5 14	2 36	5 48
F 26	8 58	23 21	3 25	10 30	3 18	14 51	0 41	4 16	0 35	10 43	1 4	1 3	1 47	21 9	0 16	0 40	0 49	15 46	2 37	22 39	22 45	5 17	2 35	5 48
S 27	8 36	24 35	2 30	10 50	3 11	14 29	0 43	4 35	0 34	10 47	1 4	1 0	1 47	21 9	0 16	0 39	0 49	15 46	2 37	22 39	22 45	5 20	2 33	5 48
S 28	8s13	24s35	1s27	11s 9	3n 2	14s 7	0s45	4n54	0s33	10n51	1s 4	0s57	1s47	21s 9	0n16	0s39	0n49	15n46	2s37	22s39	22s45	5s22	2s31	5n48

Julian Day Number = 3148823.5, Delta T = 03h18m06s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'06, Lahiri = 50°38'07

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

MARCH 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 4	9♓44'26	8♉54	21°R38	25♒12	14♈37	1♉38	1♈51	8♐ 1	3°R31	7°R 8	12°R 9	10♉48	1♎54	9♓38	M 1
T 2	10 40 1	10°45'20	22°37	21♒23	26°27	15°24	1°50	1°58	8° 1	3♎29	7♌ 7	12♉ 8	10°45	2° 0	9°42	T 2
W 3	10 43 58	11°46'13	6♒49	21°D17	27°43	16°11	2° 2	2° 5	8° 2	3°28	7° 6	12° 6	10°42	2° 7	9°46	W 3
T 4	10 47 54	12°47'06	21°29	21°18	28°58	16°58	2°14	2°12	8° 2	3°26	7° 5	12° 1	10°39	2°14	9°50	T 4
F 5	10 51 51	13°47'58	6♓30	21°27	0♓13	17°45	2°26	2°19	8° 3	3°25	7° 4	11°53	10°36	2°21	9°55	F 5
S 6	10 55 47	14°48'48	21°45	21°42	1°28	18°31	2°38	2°26	8° 3	3°23	7° 3	11°44	10°32	2°27	9°59	S 6
S 7	10 59 44	15°49'38	7♈ 2	22° 4	2°43	19°18	2°50	2°33	8° 4	3°22	7° 2	11°34	10°29	2°34	10° 3	S 7
M 8	11 3 40	16°50'27	22°10	22°32	3°59	20° 5	3° 2	2°40	8° 4	3°20	7° 1	11°24	10°26	2°41	10° 8	M 8
T 9	11 7 37	17°51'14	7♉ 0	23° 5	5°14	20°52	3°14	2°47	8° 4	3°18	7° 0	11°16	10°23	2°47	10°12	T 9
W10	11 11 33	18°52'00	21°24	23°42	6°29	21°38	3°27	2°54	8° 4	3°17	6°59	11°11	10°20	2°54	10°16	W10
T 11	11 15 30	19°52'45	5♊21	24°25	7°44	22°25	3°39	3° 2	8° 5	3°15	6°58	11° 8	10°17	3° 1	10°20	T 11
F 12	11 19 26	20°53'28	18°51	25°11	8°59	23°12	3°52	3° 9	8° 5	3°14	6°57	11°D 7	10°13	3° 8	10°24	F 12
S 13	11 23 23	21°54'10	1♋57	26° 1	10°15	23°58	4° 4	3°16	8°R 5	3°12	6°56	11° 7	10°10	3°14	10°29	S 13
S 14	11 27 20	22°54'51	14°41	26°54	11°30	24°45	4°17	3°23	8° 5	3°10	6°56	11°R 7	10° 7	3°21	10°33	S 14
M15	11 31 16	23°55'30	27° 9	27°51	12°45	25°32	4°30	3°30	8° 5	3° 9	6°55	11° 6	10° 4	3°28	10°37	M15
T 16	11 35 13	24°56'07	9♌24	28°50	14° 0	26°18	4°42	3°38	8° 5	3° 7	6°54	11° 3	10° 1	3°35	10°41	T 16
W17	11 39 9	25°56'43	21°30	29°53	15°15	27° 5	4°55	3°45	8° 4	3° 5	6°53	10°57	9°58	3°41	10°45	W17
T 18	11 43 6	26°57'18	3♍30	0♓57	16°30	27°51	5° 8	3°52	8° 4	3° 4	6°53	10°47	9°54	3°48	10°49	T 18
F 19	11 47 2	27°57'51	15°26	2° 4	17°45	28°38	5°21	3°59	8° 4	3° 2	6°52	10°35	9°51	3°55	10°54	F 19
S 20	11 50 59	28°58'23	27°20	3°13	19° 1	29°24	5°34	4° 6	8° 4	3° 0	6°51	10°21	9°48	4° 1	10°58	S 20
S 21	11 54 55	29°58'53	9♎12	4°24	20°16	0♉11	5°48	4°14	8° 3	2°59	6°50	10° 7	9°45	4° 8	11° 2	S 21
M22	11 58 52	0♈59'22	21° 5	5°37	21°31	0°57	6° 1	4°21	8° 3	2°57	6°50	9°52	9°42	4°15	11° 6	M22
T 23	12 2 49	1°59'49	3♏ 0	6°51	22°46	1°43	6°14	4°28	8° 2	2°55	6°49	9°40	9°38	4°22	11°10	T 23
W24	12 6 45	3° 0'16	14°58	8° 7	24° 1	2°30	6°27	4°36	8° 2	2°54	6°49	9°29	9°35	4°28	11°14	W24
T 25	12 10 42	4° 0'41	27° 3	9°25	25°16	3°16	6°41	4°43	8° 1	2°52	6°48	9°22	9°32	4°35	11°18	T 25
F 26	12 14 38	5° 1'05	9♐17	10°44	26°31	4° 2	6°54	4°50	8° 0	2°50	6°47	9°17	9°29	4°42	11°22	F 26
S 27	12 18 35	6° 1'28	21°44	12° 5	27°46	4°48	7° 8	4°57	8° 0	2°49	6°47	9°15	9°26	4°48	11°26	S 27
S 28	12 22 31	7° 1'49	4♉29	13°27	29° 1	5°35	7°21	5° 5	7°59	2°47	6°46	9°15	9°23	4°55	11°30	S 28
M29	12 26 28	8° 2'09	17°36	14°51	0♈17	6°21	7°35	5°12	7°58	2°45	6°46	9°15	9°19	5° 2	11°34	M29
T 30	12 30 24	9° 2'28	1♒ 8	16°15	1°32	7° 7	7°49	5°19	7°57	2°44	6°45	9°14	9°16	5° 9	11°38	T 30
W31	12 34 21	10♈ 2'46	15♒10	17♓41	2♈47	7♉53	8♉ 2	5♈26	7♐56	2♎42	6♌45	9♉11	9♉13	5♎15	11♓42	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s50	23s11	0s17	11s26	2n52	13s44	0s47	5n13	0s32	10n56	1s 4	0s54	1s47	21s 9	0n16	0s38	0n49	15n47	2s37	22s39	22s46	5s25	2s30	5n48
T 2	7 28	20 24	0n56	11 41	2 41	13 21	0 49	5 31	0 31	11 0	1 4	0 52	1 47	21 9	0 16	0 37	0 49	15 47	2 36	22 39	22 46	5 28	2 28	5 48
W 3	7 5	16 19	2 8	11 54	2 30	12 57	0 51	5 50	0 31	11 4	1 3	0 49	1 47	21 10	0 16	0 37	0 49	15 47	2 36	22 39	22 46	5 31	2 27	5 48
T 4	6 42	11 8	3 14	12 4	2 18	12 33	0 53	6 8	0 30	11 8	1 3	0 46	1 47	21 10	0 16	0 36	0 49	15 48	2 36	22 40	22 46	5 33	2 25	5 48
F 5	6 19	5 11	4 8	12 13	2 6	12 9	0 55	6 27	0 29	11 12	1 3	0 43	1 47	21 10	0 16	0 36	0 49	15 48	2 36	22 40	22 47	5 36	2 24	5 47
S 6	5 55	1n 8	4 45	12 20	1 54	11 44	0 57	6 45	0 28	11 16	1 3	0 41	1 47	21 10	0 16	0 35	0 49	15 48	2 36	22 41	22 47	5 39	2 22	5 47
S 7	5 32	7 24	5 2	12 24	1 42	11 19	0 59	7 3	0 28	11 21	1 3	0 38	1 47	21 10	0 16	0 34	0 49	15 49	2 36	22 42	22 47	5 42	2 21	5 47
M 8	5 9	13 9	4 58	12 27	1 29	10 54	1 1	7 22	0 27	11 25	1 3	0 35	1 47	21 10	0 16	0 34	0 49	15 49	2 36	22 43	22 47	5 44	2 19	5 47
T 9	4 45	18 1	4 33	12 28	1 17	10 28	1 2	7 40	0 26	11 29	1 2	0 32	1 47	21 10	0 16	0 33	0 49	15 49	2 36	22 43	22 48	5 47	2 18	5 47
W10	4 22	21 40	3 52	12 27	1 5	10 2	1 4	7 58	0 25	11 33	1 2	0 29	1 47	21 10	0 16	0 32	0 49	15 49	2 36	22 44	22 48	5 50	2 16	5 47
T 11	3 58	23 54	2 58	12 24	0 54	9 36	1 6	8 16	0 24	11 38	1 2	0 27	1 47	21 10	0 16	0 32	0 49	15 50	2 36	22 44	22 48	5 53	2 15	5 47
F 12	3 34	24 39	1 55	12 20	0 42	9 10	1 7	8 33	0 24	11 42	1 2	0 24	1 47	21 10	0 16	0 31	0 49	15 50	2 35	22 44	22 48	5 55	2 13	5 47
S 13	3 11	23 59	0 49	12 14	0 31	8 43	1 9	8 51	0 23	11 46	1 2	0 21	1 47	21 10	0 16	0 30	0 49	15 50	2 35	22 44	22 49	5 58	2 11	5 47
S 14	2 47	22 5	0s19	12 6	0 20	8 16	1 10	9 9	0 22	11 51	1 2	0 18	1 47	21 10	0 16	0 30	0 49	15 51	2 35	22 44	22 49	6 1	2 10	5 47
M15	2 23	19 9	1 24	11 57	0 10	7 49	1 12	9 26	0 21	11 55	1 2	0 15	1 47	21 10	0 16	0 29	0 49	15 51	2 35	22 44	22 49	6 4	2 8	5 47
T 16	2 0	15 24	2 24	11 46	0s 1	7 21	1 13	9 44	0 21	12 0	1 2	0 12	1 47	21 10	0 16	0 28	0 49	15 51	2 35	22 44	22 49	6 6	2 7	5 47
W17	1 36	11 5	3 16	11 34	0 11	6 54	1 14	10 1	0 20	12 4	1 1	0 10	1 47	21 10	0 16	0 28	0 49	15 52	2 35	22 45	22 50	6 9	2 5	5 47
T 18	1 12	6 24	3 59	11 20	0 20	6 26	1 16	10 18	0 19	12 8	1 1	0 7	1 47	21 10	0 16	0 27	0 49	15 52	2 35	22 46	22 50	6 12	2 4	5 48
F 19	0 48	1 30	4 32	11 5	0 29	5 58	1 17	10 36	0 18	12 13	1 1	0 4	1 47	21 10	0 16	0 26	0 49	15 52	2 35	22 47	22 50	6 15	2 2	5 48
S 20	0 24	3s25	4 52	10 49	0 38	5 30	1 18	10 53	0 17	12 17	1 1	0 1	1 47	21 10	0 16	0 26	0 49	15 52	2 35	22 48	22 50	6 17	2 0	5 48
S 21	0 0	8 12	4 59	10 32	0 47	5 2	1 19	11 9	0 17	12 22	1 1	0n 2	1 47	21 10	0 16	0 25	0 49	15 53	2 34	22 49	22 50	6 20	1 59	5 48
M22	0n23	12 41	4 54	10 13	0 55	4 33	1 20	11 26	0 16	12 26	1 1	0 4	1 47	21 10	0 16	0 24	0 49	15 53	2 34	22 50	22 51	6 23	1 57	5 48
T 23	0 47	16 42	4 36	9 53	1 3	4 5	1 21	11 43	0 15	12 30	1 1	0 7	1 47	21 9	0 16	0 24	0 49	15 53	2 34	22 51	22 51	6 26	1 56	5 48
W24	1 11	20 4	4 5	9 32	1 10	3 36	1 22	11 59	0 14	12 35	1 1	0 10	1 47	21 9	0 16	0 23	0 49	15 53	2 34	22 52	22 51	6 28	1 54	5 48
T 25	1 35	22 35	3 23	9 9	1 17	3 8	1 23	12 16	0 14	12 39	1 0	0 13	1 47	21 9	0 16	0 22	0 49	15 54	2 34	22 52	22 51	6 31	1 53	5 48
F 26	1 58	24 6	2 31	8 46	1 24	2 39	1 23	12 32	0 13	12 44	1 0	0 16	1 47	21 9	0 16	0 22	0 49	15 54	2 34	22 52	22 52	6 34	1 51	5 48
S 27	2 22	24 27	1 31	8 21	1 30	2 10	1 24	12 48	0 12	12 48	1 0	0 19	1 47	21 9	0 16	0 21	0 49	15 54	2 34	22 53	22 52	6 36	1 50	5 48
S 28	2 46	23 32	0 25	7 55	1 36	1 41	1 25	13 4	0 11	12 53	1 0	0 21	1 47	21 9	0 16	0 20	0 49	15 54	2 34	22 53	22 52	6 39	1 48	5 48
M29	3 9	21 19	0n44	7 29	1 42	1 12	1 25	13 20	0 11	12 57	1 0	0 24	1 47	21 9	0 16	0 20	0 49	15 55	2 34	22 53	22 52	6 42	1 46	5 48
T 30	3 33	17 52	1 53	7 1	1 47	0 43	1 26	13 36	0 10	13 2	1 0	0 27	1 47	21 9	0 16	0 19	0 49	15 55	2 34	22 53	22 52	6 45	1 45	5 48
W31	3n56	13s18	2n57	6s32	1s52	0s13	1s26	13n51	0s 9	13n 6	1s 0	0n30	1s47	21s 9	0n16	0s18	0n49	15n55	2s33	22s53	22s53	6s47	1s43	5n48

Julian Day Number = 3148851.5, Delta T = 03h18m07s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'10, Lahiri = 50°38'11

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

APRIL 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 18	11♈ 3'02	29♒40	19♓ 8	4♈ 2	8♉39	8♉16	5♈34	7°R55	2°R40	6°R44	9°R 5	9♑10	5♎22	11♓45	T 1
F 2	12 42 14	12° 3'16	14♓35	20°37	5°17	9°25	8°30	5°41	7♐54	2♎39	6♌44	8♑56	9° 7	5°29	11°49	F 2
S 3	12 46 11	13° 3'29	29°48	22° 6	6°32	10°11	8°44	5°48	7°53	2°37	6°43	8°46	9° 3	5°36	11°53	S 3
S 4	12 50 7	14° 3'41	15♈ 9	23°37	7°47	10°57	8°58	5°55	7°52	2°35	6°43	8°34	9° 0	5°42	11°57	S 4
M 5	12 54 4	15° 3'51	0♉26	25° 9	9° 2	11°43	9°12	6° 3	7°51	2°34	6°43	8°23	8°57	5°49	12° 1	M 5
T 6	12 58 0	16° 3'59	15°28	26°42	10°17	12°29	9°26	6°10	7°50	2°32	6°42	8°14	8°54	5°56	12° 4	T 6
W 7	13 1 57	17° 4'05	0♊ 6	28°16	11°32	13°14	9°40	6°17	7°48	2°30	6°42	8° 7	8°51	6° 2	12° 8	W 7
T 8	13 5 53	18° 4'10	14°15	29°51	12°47	14° 0	9°54	6°24	7°47	2°29	6°42	8° 3	8°48	6° 9	12°12	T 8
F 9	13 9 50	19° 4'12	27°54	1♈27	14° 2	14°46	10° 8	6°31	7°46	2°27	6°42	8° 1	8°44	6°16	12°15	F 9
S 10	13 13 46	20° 4'13	11♋ 5	3° 5	15°17	15°32	10°22	6°39	7°44	2°26	6°41	8°D 1	8°41	6°23	12°19	S 10
S 11	13 17 43	21° 4'11	23°52	4°43	16°32	16°17	10°36	6°46	7°43	2°24	6°41	8°R 1	8°38	6°29	12°22	S 11
M12	13 21 40	22° 4'07	6♌19	6°23	17°47	17° 3	10°50	6°53	7°41	2°22	6°41	8° 0	8°35	6°36	12°26	M12
T 13	13 25 36	23° 4'01	18°30	8° 4	19° 1	17°49	11° 5	7° 0	7°40	2°21	6°41	7°57	8°32	6°43	12°29	T 13
W14	13 29 33	24° 3'53	0♍32	9°46	20°16	18°34	11°19	7° 7	7°38	2°19	6°41	7°52	8°29	6°49	12°33	W14
T 15	13 33 29	25° 3'43	12°26	11°29	21°31	19°20	11°33	7°14	7°37	2°18	6°40	7°44	8°25	6°56	12°36	T 15
F 16	13 37 26	26° 3'31	24°18	13°13	22°46	20° 5	11°47	7°21	7°35	2°16	6°40	7°33	8°22	7° 3	12°40	F 16
S 17	13 41 22	27° 3'17	6♎10	14°59	24° 1	20°50	12° 2	7°28	7°33	2°15	6°40	7°20	8°19	7°10	12°43	S 17
S 18	13 45 19	28° 3'01	18° 3	16°46	25°16	21°36	12°16	7°35	7°32	2°13	6°40	7° 7	8°16	7°16	12°46	S 18
M19	13 49 15	29° 2'43	29°59	18°34	26°30	22°21	12°30	7°42	7°30	2°12	6°40	6°54	8°13	7°23	12°49	M19
T 20	13 53 12	0♉ 2'23	12♏ 1	20°23	27°45	23° 6	12°45	7°49	7°28	2°10	6°D40	6°42	8° 9	7°30	12°53	T 20
W21	13 57 9	1° 2'01	24° 7	22°14	29° 0	23°52	12°59	7°56	7°26	2° 9	6°40	6°33	8° 6	7°37	12°56	W21
T 22	14 1 5	2° 1'38	6♐21	24° 6	0♉15	24°37	13°14	8° 3	7°24	2° 8	6°40	6°26	8° 3	7°43	12°59	T 22
F 23	14 5 2	3° 1'13	18°44	25°59	1°30	25°22	13°28	8°10	7°22	2° 6	6°40	6°22	8° 0	7°50	13° 2	F 23
S 24	14 8 58	4° 0'46	1♑18	27°53	2°44	26° 7	13°43	8°17	7°20	2° 5	6°40	6°D20	7°57	7°57	13° 5	S 24
S 25	14 12 55	5° 0'18	14° 7	29°49	3°59	26°52	13°57	8°23	7°18	2° 3	6°40	6°21	7°54	8° 3	13° 8	S 25
M26	14 16 51	5°59'48	27°14	1♉46	5°14	27°37	14°12	8°30	7°16	2° 2	6°41	6°21	7°50	8°10	13°11	M26
T 27	14 20 48	6°59'16	10♒42	3°44	6°28	28°22	14°26	8°37	7°14	2° 1	6°41	6°R21	7°47	8°17	13°14	T 27
W28	14 24 44	7°58'42	24°33	5°43	7°43	29° 7	14°41	8°43	7°12	1°59	6°41	6°20	7°44	8°24	13°17	W28
T 29	14 28 41	8°58'07	8♓49	7°43	8°58	29°52	14°55	8°50	7°10	1°58	6°41	6°17	7°41	8°30	13°20	T 29
F 30	14 32 38	9♉57'30	23♓26	9♉45	10♉12	0♊36	15♉10	8♈57	7♐ 8	1♎57	6♌41	6♑11	7♑38	8♎37	13♓22	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n20	7s50	3n53	6s 3	1s56	0n16	1s26	14n 7	0s 8	13n11	1s 0	0n33	1s47	21s 8	0n16	0s18	0n49	15n55	2s33	22s53	22s53	6s50	1s42	5n49
F 2	4 43	1 48	4 34	5 32	2 0	0 45	1 27	14 22	0 8	13 15	1 0	0 35	1 47	21 8	0 16	0 17	0 49	15 56	2 33	22 54	22 53	6 53	1 40	5 49
S 3	5 6	4n28	4 56	5 0	2 4	1 14	1 27	14 37	0 7	13 20	0 59	0 38	1 47	21 8	0 16	0 16	0 49	15 56	2 33	22 55	22 53	6 55	1 39	5 49
S 4	5 29	10 30	4 58	4 28	2 7	1 43	1 27	14 52	0 6	13 24	0 59	0 41	1 47	21 8	0 16	0 16	0 49	15 56	2 33	22 55	22 54	6 58	1 37	5 49
M 5	5 53	15 51	4 38	3 54	2 10	2 12	1 27	15 7	0 5	13 28	0 59	0 44	1 48	21 8	0 16	0 15	0 49	15 56	2 33	22 56	22 54	7 1	1 36	5 49
T 6	6 15	20 8	4 0	3 20	2 13	2 42	1 27	15 21	0 5	13 33	0 59	0 46	1 48	21 7	0 16	0 14	0 49	15 56	2 33	22 57	22 54	7 3	1 34	5 49
W 7	6 38	23 0	3 6	2 45	2 15	3 11	1 27	15 36	0 4	13 37	0 59	0 49	1 48	21 7	0 16	0 14	0 49	15 57	2 33	22 57	22 54	7 6	1 33	5 49
T 8	7 1	24 18	2 2	2 9	2 16	3 40	1 27	15 50	0 3	13 42	0 59	0 52	1 48	21 7	0 16	0 13	0 49	15 57	2 32	22 57	22 54	7 9	1 31	5 49
F 9	7 24	24 4	0 53	1 32	2 18	4 8	1 27	16 4	0 2	13 46	0 59	0 55	1 48	21 7	0 16	0 13	0 49	15 57	2 32	22 57	22 55	7 11	1 30	5 50
S 10	7 46	22 28	0s16	0 55	2 18	4 37	1 27	16 18	0 2	13 51	0 59	0 57	1 48	21 7	0 16	0 12	0 49	15 57	2 32	22 57	22 55	7 14	1 28	5 50
S 11	8 8	19 45	1 23	0 16	2 19	5 6	1 26	16 32	0 1	13 55	0 59	1 0	1 48	21 6	0 16	0 11	0 49	15 57	2 32	22 57	22 55	7 17	1 27	5 50
M12	8 31	16 11	2 24	0n23	2 19	5 35	1 26	16 45	0 0	14 0	0 59	1 3	1 48	21 6	0 16	0 11	0 49	15 57	2 32	22 57	22 55	7 19	1 25	5 50
T 13	8 53	12 0	3 17	1 3	2 18	6 3	1 26	16 58	0n 0	14 4	0 59	1 6	1 48	21 6	0 16	0 10	0 49	15 58	2 32	22 58	22 55	7 22	1 24	5 50
W14	9 15	7 25	4 0	1 43	2 17	6 32	1 25	17 12	0 1	14 9	0 59	1 8	1 48	21 6	0 16	0 9	0 49	15 58	2 32	22 58	22 56	7 25	1 22	5 50
T 15	9 36	2 37	4 33	2 25	2 16	7 0	1 25	17 25	0 2	14 13	0 58	1 11	1 48	21 5	0 16	0 9	0 49	15 58	2 32	22 58	22 56	7 27	1 21	5 51
F 16	9 58	2s15	4 53	3 7	2 14	7 28	1 24	17 38	0 3	14 17	0 58	1 14	1 48	21 5	0 16	0 8	0 49	15 58	2 32	22 59	22 56	7 30	1 20	5 51
S 17	10 19	7 2	5 1	3 49	2 12	7 56	1 23	17 50	0 3	14 22	0 58	1 16	1 48	21 5	0 16	0 8	0 49	15 58	2 31	23 0	22 56	7 33	1 18	5 51
S 18	10 40	11 34	4 56	4 32	2 9	8 24	1 23	18 3	0 4	14 26	0 58	1 19	1 49	21 5	0 16	0 7	0 49	15 58	2 31	23 0	22 56	7 35	1 17	5 51
M19	11 1	15 41	4 37	5 16	2 5	8 51	1 22	18 15	0 5	14 31	0 58	1 22	1 49	21 4	0 16	0 6	0 49	15 58	2 31	23 1	22 57	7 38	1 15	5 51
T 20	11 22	19 12	4 7	6 0	2 2	9 18	1 21	18 27	0 5	14 35	0 58	1 24	1 49	21 4	0 16	0 6	0 49	15 59	2 31	23 2	22 57	7 41	1 14	5 52
W21	11 43	21 55	3 25	6 45	1 57	9 46	1 20	18 39	0 6	14 39	0 58	1 27	1 49	21 4	0 16	0 5	0 49	15 59	2 31	23 2	22 57	7 43	1 13	5 52
T 22	12 3	23 39	2 32	7 30	1 53	10 12	1 19	18 50	0 7	14 44	0 58	1 29	1 49	21 3	0 16	0 5	0 49	15 59	2 31	23 2	22 57	7 46	1 11	5 52
F 23	12 24	24 15	1 32	8 16	1 48	10 39	1 18	19 2	0 8	14 48	0 58	1 32	1 49	21 3	0 16	0 4	0 49	15 59	2 31	23 3	22 57	7 49	1 10	5 52
S 24	12 44	23 38	0 27	9 2	1 42	11 5	1 17	19 13	0 8	14 52	0 58	1 34	1 49	21 3	0 16	0 4	0 49	15 59	2 31	23 3	22 58	7 51	1 9	5 52
S 25	13 3	21 46	0n41	9 48	1 36	11 32	1 16	19 24	0 9	14 57	0 58	1 37	1 49	21 2	0 16	0 3	0 49	15 59	2 31	23 3	22 58	7 54	1 7	5 53
M26	13 23	18 43	1 49	10 34	1 29	11 57	1 15	19 35	0 10	15 1	0 58	1 39	1 49	21 2	0 16	0 3	0 49	15 59	2 30	23 3	22 58	7 57	1 6	5 53
T 27	13 42	14 36	2 53	11 21	1 22	12 23	1 13	19 46	0 10	15 5	0 58	1 42	1 50	21 2	0 16	0 2	0 49	15 59	2 30	23 3	22 58	7 59	1 5	5 53
W28	14 2	9 37	3 48	12 8	1 14	12 48	1 12	19 56	0 11	15 9	0 58	1 44	1 50	21 1	0 16	0 2	0 49	15 59	2 30	23 3	22 58	8 2	1 3	5 53
T 29	14 20	3 59	4 31	12 54	1 6	13 13	1 11	20 6	0 12	15 14	0 58	1 47	1 50	21 1	0 16	0 1	0 49	15 59	2 30	23 3	22 58	8 4	1 2	5 54
F 30	14n39	1n59	4n58	13n41	0s57	13n38	1s 9	20n16	0n12	15n18	0s58	1n49	1s50	21s 1	0n16	0s 1	0n49	15n59	2s30	23s 3	22s59	8s 7	1s 1	5n54

Julian Day Number = 3148882.5, Delta T = 03h18m08s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'14, Lahiri = 50°38'15

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

MAY 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 34	10♉56'52	8♈22	11♉47	11♉27	1♊21	15♉24	9♈ 3	7°R 6	1°R56	6♌42	6°R 4	7♑35	8♎44	13♓25	S 1
S 2	14 40 31	11°56'12	23°28	13°50	12°42	2° 6	15°39	9°10	7♐ 3	1♎54	6°42	5♑55	7°31	8°50	13°28	S 2
M 3	14 44 27	12°55'30	8♉34	15°54	13°56	2°51	15°53	9°16	7° 1	1°53	6°42	5°47	7°28	8°57	13°30	M 3
T 4	14 48 24	13°54'46	23°31	17°58	15°11	3°35	16° 8	9°23	6°59	1°52	6°42	5°40	7°25	9° 4	13°33	T 4
W 5	14 52 20	14°54'00	8♊ 9	20° 2	16°25	4°20	16°23	9°29	6°57	1°51	6°43	5°35	7°22	9°11	13°35	W 5
T 6	14 56 17	15°53'12	22°22	22° 7	17°40	5° 4	16°37	9°36	6°54	1°50	6°43	5°32	7°19	9°17	13°38	T 6
F 7	15 0 13	16°52'22	6♋ 8	24°11	18°54	5°49	16°52	9°42	6°52	1°49	6°44	5°D31	7°15	9°24	13°40	F 7
S 8	15 4 10	17°51'30	19°27	26°14	20° 9	6°33	17° 6	9°48	6°50	1°48	6°44	5°32	7°12	9°31	13°43	S 8
S 9	15 8 7	18°50'36	2♌20	28°17	21°23	7°18	17°21	9°54	6°47	1°47	6°44	5°33	7° 9	9°38	13°45	S 9
M10	15 12 3	19°49'39	14°51	0♊19	22°38	8° 2	17°35	10° 1	6°45	1°46	6°45	5°R34	7° 6	9°44	13°47	M10
T 11	15 16 0	20°48'40	27° 5	2°19	23°52	8°46	17°50	10° 7	6°42	1°45	6°45	5°34	7° 3	9°51	13°50	T 11
W12	15 19 56	21°47'39	9♍ 7	4°17	25° 7	9°31	18° 4	10°13	6°40	1°44	6°46	5°32	7° 0	9°58	13°52	W12
T 13	15 23 53	22°46'36	21° 2	6°13	26°21	10°15	18°19	10°19	6°38	1°43	6°46	5°29	6°56	10° 4	13°54	T 13
F 14	15 27 49	23°45'30	2♎54	8° 6	27°35	10°59	18°34	10°25	6°35	1°42	6°47	5°23	6°53	10°11	13°56	F 14
S 15	15 31 46	24°44'23	14°46	9°57	28°50	11°43	18°48	10°31	6°33	1°41	6°48	5°17	6°50	10°18	13°58	S 15
S 16	15 35 42	25°43'13	26°42	11°44	0♊ 4	12°27	19° 3	10°37	6°30	1°40	6°48	5° 9	6°47	10°25	14° 0	S 16
M17	15 39 39	26°42'02	8♏44	13°27	1°18	13°11	19°17	10°42	6°28	1°39	6°49	5° 2	6°44	10°31	14° 2	M17
T 18	15 43 36	27°40'48	20°53	15° 7	2°33	13°55	19°32	10°48	6°25	1°38	6°49	4°55	6°41	10°38	14° 4	T 18
W19	15 47 32	28°39'33	3♐11	16°43	3°47	14°39	19°46	10°54	6°23	1°38	6°50	4°50	6°37	10°45	14° 5	W19
T 20	15 51 29	29°38'16	15°39	18°15	5° 1	15°23	20° 0	10°59	6°20	1°37	6°51	4°47	6°34	10°52	14° 7	T 20
F 21	15 55 25	0♊36'57	28°18	19°42	6°15	16° 6	20°15	11° 5	6°18	1°36	6°51	4°45	6°31	10°58	14° 9	F 21
S 22	15 59 22	1°35'36	11♑ 9	21° 4	7°30	16°50	20°29	11°11	6°15	1°36	6°52	4°D45	6°28	11° 5	14°11	S 22
S 23	16 3 18	2°34'14	24°13	22°22	8°44	17°34	20°44	11°16	6°12	1°35	6°53	4°46	6°25	11°12	14°12	S 23
M24	16 7 15	3°32'50	7♒31	23°35	9°58	18°17	20°58	11°21	6°10	1°34	6°54	4°48	6°21	11°18	14°14	M24
T 25	16 11 11	4°31'24	21° 5	24°43	11°12	19° 1	21°12	11°27	6° 7	1°34	6°54	4°49	6°18	11°25	14°15	T 25
W26	16 15 8	5°29'57	4♓55	25°46	12°26	19°45	21°27	11°32	6° 5	1°33	6°55	4°R50	6°15	11°32	14°16	W26
T 27	16 19 5	6°28'28	19° 2	26°44	13°40	20°28	21°41	11°37	6° 2	1°33	6°56	4°49	6°12	11°39	14°18	T 27
F 28	16 23 1	7°26'58	3♈23	27°37	14°55	21°11	21°55	11°42	6° 0	1°32	6°57	4°48	6° 9	11°45	14°19	F 28
S 29	16 26 58	8°25'26	17°57	28°24	16° 9	21°55	22°10	11°47	5°57	1°32	6°58	4°45	6° 6	11°52	14°20	S 29
S 30	16 30 54	9°23'53	2♉38	29° 6	17°23	22°38	22°24	11°52	5°55	1°31	6°59	4°41	6° 2	11°59	14°21	S 30
M31	16 34 51	10♊22'19	17♉20	29♊43	18♊37	23♊21	22♉38	11♈57	5♐52	1♎31	7♌ 0	4♑38	5♑59	12♎ 5	14♓22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n58	7n58	5n 5	14n27	0s48	14n 2	1s 8	20n26	0n13	15n22	0s58	1n52	1s50	21s 0	0n16	0s 0	0n49	15n59	2s30	23s 3	22s59	8s10	1s 0	5n54
S 2	15 16	13 32	4 51	15 12	0 39	14 26	1 6	20 36	0 14	15 26	0 58	1 54	1 50	21 0	0 16	0n 0	0 49	15 59	2 30	23 4	22 59	8 12	0 58	5 54
M 3	15 34	18 16	4 17	15 58	0 29	14 50	1 5	20 45	0 14	15 31	0 57	1 57	1 50	21 0	0 16	0 1	0 49	16 0	2 30	23 4	22 59	8 15	0 57	5 55
T 4	15 51	21 47	3 26	16 42	0 19	15 13	1 3	20 54	0 15	15 35	0 57	1 59	1 50	20 59	0 16	0 1	0 49	16 0	2 29	23 5	22 59	8 17	0 56	5 55
W 5	16 9	23 46	2 22	17 26	0 9	15 36	1 1	21 3	0 16	15 39	0 57	2 1	1 51	20 59	0 16	0 2	0 49	16 0	2 29	23 5	23 0	8 20	0 55	5 55
T 6	16 26	24 9	1 10	18 8	0n 2	15 58	1 0	21 12	0 16	15 43	0 57	2 4	1 51	20 58	0 16	0 2	0 49	16 0	2 29	23 5	23 0	8 23	0 54	5 55
F 7	16 42	23 0	0s 3	18 50	0 13	16 20	0 58	21 20	0 17	15 47	0 57	2 6	1 51	20 58	0 16	0 2	0 49	16 0	2 29	23 5	23 0	8 25	0 52	5 56
S 8	16 59	20 34	1 14	19 30	0 24	16 42	0 56	21 28	0 18	15 51	0 57	2 8	1 51	20 58	0 16	0 3	0 49	16 0	2 29	23 5	23 0	8 28	0 51	5 56
S 9	17 15	17 10	2 19	20 8	0 35	17 3	0 54	21 36	0 18	15 55	0 57	2 11	1 51	20 57	0 16	0 3	0 49	16 0	2 29	23 5	23 0	8 31	0 50	5 56
M10	17 31	13 5	3 16	20 45	0 46	17 24	0 52	21 44	0 19	15 59	0 57	2 13	1 51	20 57	0 16	0 4	0 49	16 0	2 29	23 5	23 0	8 33	0 49	5 56
T 11	17 46	8 33	4 2	21 20	0 57	17 44	0 51	21 52	0 19	16 3	0 57	2 15	1 52	20 57	0 16	0 4	0 49	16 0	2 29	23 5	23 1	8 36	0 48	5 57
W12	18 2	3 47	4 37	21 53	1 7	18 4	0 49	21 59	0 20	16 7	0 57	2 17	1 52	20 56	0 16	0 4	0 49	16 0	2 29	23 5	23 1	8 38	0 47	5 57
T 13	18 17	1s 5	4 59	22 24	1 18	18 23	0 47	22 6	0 21	16 11	0 57	2 20	1 52	20 56	0 16	0 5	0 49	16 0	2 28	23 5	23 1	8 41	0 46	5 57
F 14	18 31	5 52	5 9	22 53	1 28	18 42	0 45	22 13	0 21	16 15	0 57	2 22	1 52	20 55	0 16	0 5	0 49	16 0	2 28	23 5	23 1	8 43	0 45	5 57
S 15	18 46	10 27	5 5	23 19	1 37	19 0	0 43	22 19	0 22	16 19	0 57	2 24	1 52	20 55	0 16	0 5	0 49	16 0	2 28	23 5	23 1	8 46	0 44	5 58
S 16	19 0	14 40	4 48	23 43	1 47	19 18	0 40	22 26	0 23	16 23	0 57	2 26	1 52	20 55	0 16	0 6	0 49	15 59	2 28	23 6	23 1	8 49	0 43	5 58
M17	19 13	18 20	4 18	24 5	1 55	19 35	0 38	22 32	0 23	16 27	0 57	2 28	1 52	20 54	0 16	0 6	0 49	15 59	2 28	23 6	23 2	8 51	0 42	5 58
T 18	19 26	21 16	3 36	24 25	2 3	19 52	0 36	22 38	0 24	16 31	0 57	2 30	1 53	20 54	0 16	0 6	0 49	15 59	2 28	23 6	23 2	8 54	0 41	5 59
W19	19 39	23 15	2 43	24 42	2 10	20 8	0 34	22 44	0 24	16 35	0 57	2 32	1 53	20 53	0 16	0 7	0 49	15 59	2 28	23 6	23 2	8 56	0 40	5 59
T 20	19 52	24 8	1 42	24 57	2 16	20 24	0 32	22 49	0 25	16 39	0 57	2 34	1 53	20 53	0 16	0 7	0 49	15 59	2 28	23 7	23 2	8 59	0 39	5 59
F 21	20 4	23 46	0 35	25 10	2 22	20 39	0 29	22 54	0 26	16 43	0 57	2 36	1 53	20 52	0 16	0 7	0 49	15 59	2 28	23 7	23 2	9 1	0 38	6 0
S 22	20 16	22 9	0n35	25 20	2 27	20 53	0 27	22 59	0 26	16 46	0 57	2 38	1 53	20 52	0 16	0 7	0 49	15 59	2 27	23 7	23 2	9 4	0 37	6 0
S 23	20 28	19 20	1 44	25 29	2 30	21 7	0 25	23 4	0 27	16 50	0 57	2 40	1 54	20 52	0 16	0 8	0 49	15 59	2 27	23 7	23 2	9 7	0 36	6 0
M24	20 39	15 28	2 50	25 35	2 33	21 21	0 23	23 8	0 27	16 54	0 57	2 42	1 54	20 51	0 16	0 8	0 49	15 59	2 27	23 7	23 3	9 9	0 35	6 0
T 25	20 50	10 44	3 47	25 40	2 35	21 33	0 20	23 13	0 28	16 58	0 57	2 44	1 54	20 51	0 16	0 8	0 49	15 59	2 27	23 6	23 3	9 12	0 35	6 1
W26	21 0	5 23	4 32	25 43	2 35	21 46	0 18	23 17	0 28	17 1	0 57	2 46	1 54	20 50	0 16	0 8	0 49	15 59	2 27	23 6	23 3	9 14	0 34	6 1
T 27	21 10	0n20	5 1	25 44	2 35	21 57	0 15	23 20	0 29	17 5	0 57	2 48	1 54	20 50	0 16	0 9	0 49	15 59	2 27	23 6	23 3	9 17	0 33	6 1
F 28	21 20	6 8	5 13	25 44	2 34	22 8	0 13	23 24	0 30	17 8	0 57	2 49	1 54	20 49	0 16	0 9	0 49	15 59	2 27	23 7	23 3	9 19	0 32	6 2
S 29	21 29	11 40	5 5	25 42	2 31	22 18	0 11	23 27	0 30	17 12	0 57	2 51	1 55	20 49	0 16	0 9	0 49	15 58	2 27	23 7	23 3	9 22	0 31	6 2
S 30	21 38	16 36	4 37	25 39	2 27	22 28	0 8	23 30	0 31	17 16	0 57	2 53	1 55	20 49	0 16	0 9	0 49	15 58	2 27	23 7	23 4	9 24	0 31	6 2
M31	21n47	20n31	3n51	25n34	2n22	22n37	0s 6	23n33	0n31	17n19	0s57	2n55	1s55	20s48	0n16	0n 9	0n49	15n58	2s26	23s 7	23s 4	9s27	0s30	6n 3

Julian Day Number = 3148912.5, Delta T = 03h18m10s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'19, Lahiri = 50°38'19

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

JUNE 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 47	11♊20'43	1♊55	0♋14	19♊51	24♊ 5	22♉52	12♈ 2	5°R49	1°R31	7♌ 0	4°R35	5♑56	12♎12	14♓24	T 1
W 2	16 42 44	12°19'05	16°17	0°40	21° 5	24°48	23° 6	12° 7	5♐47	1♎30	7° 1	4♑33	5°53	12°19	14°25	W 2
T 3	16 46 40	13°17'26	0♋21	1° 0	22°19	25°31	23°21	12°12	5°44	1°30	7° 2	4°D32	5°50	12°26	14°25	T 3
F 4	16 50 37	14°15'44	14° 3	1°15	23°33	26°14	23°35	12°16	5°42	1°30	7° 3	4°32	5°47	12°32	14°26	F 4
S 5	16 54 34	15°14'01	27°22	1°24	24°47	26°57	23°49	12°21	5°39	1°29	7° 4	4°33	5°43	12°39	14°27	S 5
S 6	16 58 30	16°12'16	10♌18	1°R29	26° 1	27°40	24° 3	12°25	5°37	1°29	7° 5	4°35	5°40	12°46	14°28	S 6
M 7	17 2 27	17°10'29	22°53	1°28	27°15	28°23	24°17	12°30	5°34	1°29	7° 6	4°36	5°37	12°53	14°28	M 7
T 8	17 6 23	18° 8'40	5♍11	1°22	28°29	29° 6	24°31	12°34	5°32	1°29	7° 7	4°37	5°34	12°59	14°29	T 8
W 9	17 10 20	19° 6'50	17°16	1°11	29°43	29°49	24°45	12°38	5°29	1°29	7° 8	4°R38	5°31	13° 6	14°30	W 9
T 10	17 14 16	20° 4'57	29°13	0°56	0♋57	0♋32	24°58	12°43	5°27	1°29	7°10	4°37	5°27	13°13	14°30	T 10
F 11	17 18 13	21° 3'03	11♎ 6	0°37	2°10	1°14	25°12	12°47	5°24	1°29	7°11	4°36	5°24	13°19	14°31	F 11
S 12	17 22 9	22° 1'07	22°59	0°14	3°24	1°57	25°26	12°51	5°22	1°D29	7°12	4°35	5°21	13°26	14°31	S 12
S 13	17 26 6	22°59'09	4♏57	29♊48	4°38	2°40	25°40	12°55	5°20	1°29	7°13	4°34	5°18	13°33	14°31	S 13
M14	17 30 3	23°57'09	17° 4	29°18	5°52	3°22	25°53	12°59	5°17	1°29	7°14	4°32	5°15	13°40	14°31	M14
T 15	17 33 59	24°55'08	29°21	28°47	7° 6	4° 5	26° 7	13° 2	5°15	1°29	7°15	4°31	5°12	13°46	14°32	T 15
W16	17 37 56	25°53'05	11♐51	28°14	8°19	4°47	26°20	13° 6	5°13	1°29	7°16	4°30	5° 8	13°53	14°32	W16
T 17	17 41 52	26°51'01	24°36	27°39	9°33	5°30	26°34	13°10	5°10	1°29	7°18	4°29	5° 5	14° 0	14°R32	T 17
F 18	17 45 49	27°48'56	7♑35	27° 4	10°47	6°12	26°47	13°13	5° 8	1°29	7°19	4°D29	5° 2	14° 6	14°32	F 18
S 19	17 49 45	28°46'49	20°49	26°29	12° 1	6°55	27° 1	13°17	5° 6	1°30	7°20	4°29	4°59	14°13	14°32	S 19
S 20	17 53 42	29°44'40	4♒16	25°55	13°14	7°37	27°14	13°20	5° 3	1°30	7°21	4°30	4°56	14°20	14°32	S 20
M21	17 57 39	0♋42'31	17°56	25°22	14°28	8°19	27°28	13°23	5° 1	1°30	7°22	4°30	4°53	14°27	14°31	M21
T 22	18 1 35	1°40'20	1♓47	24°51	15°42	9° 1	27°41	13°27	4°59	1°30	7°24	4°30	4°49	14°33	14°31	T 22
W23	18 5 32	2°38'09	15°48	24°22	16°55	9°43	27°54	13°30	4°57	1°31	7°25	4°31	4°46	14°40	14°31	W23
T 24	18 9 28	3°35'56	29°56	23°57	18° 9	10°25	28° 7	13°33	4°55	1°31	7°26	4°31	4°43	14°47	14°30	T 24
F 25	18 13 25	4°33'42	14♈10	23°34	19°22	11° 8	28°20	13°36	4°53	1°32	7°27	4°31	4°40	14°54	14°30	F 25
S 26	18 17 21	5°31'28	28°28	23°15	20°36	11°50	28°33	13°39	4°50	1°32	7°29	4°31	4°37	15° 0	14°30	S 26
S 27	18 21 18	6°29'12	12♉45	22°59	21°50	12°32	28°46	13°41	4°48	1°32	7°30	4°31	4°33	15° 7	14°29	S 27
M28	18 25 14	7°26'56	26°59	22°48	23° 3	13°13	28°59	13°44	4°46	1°33	7°31	4°31	4°30	15°14	14°28	M28
T 29	18 29 11	8°24'39	11♊ 6	22°41	24°17	13°55	29°12	13°47	4°44	1°34	7°33	4°31	4°27	15°20	14°28	T 29
W30	18 33 8	9♋22'20	25♊ 3	22°D38	25♋30	14♋37	29♉25	13♈49	4♐42	1♎34	7♌34	4♑32	4♑24	15♎27	14♓27	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	23n 6	2n50	25n28	2n16	22n45	0s 3	23n36	0n32	17n23	0s57	2n56	1s55	20s48	0n16	0n 9	0n49	15n58	2s26	23s 7	23s 4	9s29	0s29	6n 3
W 2	22 2	24 8	1 39	25 21	2 9	22 53	0 1	23 38	0 32	17 26	0 57	2 58	1 55	20 47	0 16	0 9	0 49	15 58	2 26	23 7	23 4	9 32	0 29	6 3
T 3	22 10	23 35	0 23	25 12	2 1	23 0	0n 1	23 40	0 33	17 30	0 57	3 0	1 56	20 47	0 16	0 10	0 49	15 58	2 26	23 7	23 4	9 34	0 28	6 4
F 4	22 17	21 36	0s52	25 2	1 51	23 6	0 4	23 42	0 33	17 33	0 57	3 1	1 56	20 46	0 16	0 10	0 49	15 58	2 26	23 7	23 4	9 37	0 27	6 4
S 5	22 23	18 28	2 3	24 52	1 40	23 12	0 6	23 44	0 34	17 37	0 57	3 3	1 56	20 46	0 16	0 10	0 49	15 58	2 26	23 7	23 4	9 39	0 27	6 4
S 6	22 29	14 31	3 5	24 40	1 29	23 17	0 9	23 45	0 35	17 40	0 57	3 4	1 56	20 46	0 16	0 10	0 49	15 57	2 26	23 7	23 4	9 42	0 26	6 5
M 7	22 35	10 2	3 56	24 27	1 16	23 21	0 11	23 46	0 35	17 43	0 57	3 6	1 56	20 45	0 16	0 10	0 49	15 57	2 26	23 7	23 5	9 44	0 26	6 5
T 8	22 40	5 14	4 35	24 13	1 2	23 25	0 14	23 47	0 36	17 47	0 57	3 7	1 57	20 45	0 16	0 10	0 49	15 57	2 26	23 7	23 5	9 47	0 25	6 5
W 9	22 45	0 21	5 2	23 59	0 47	23 28	0 16	23 48	0 36	17 50	0 57	3 9	1 57	20 44	0 16	0 10	0 49	15 57	2 26	23 7	23 5	9 49	0 25	6 5
T 10	22 50	4s30	5 14	23 43	0 32	23 30	0 19	23 48	0 37	17 53	0 57	3 10	1 57	20 44	0 16	0 10	0 49	15 57	2 25	23 7	23 5	9 52	0 24	6 6
F 11	22 54	9 10	5 14	23 27	0 15	23 32	0 21	23 48	0 37	17 56	0 57	3 12	1 57	20 44	0 16	0 10	0 49	15 57	2 25	23 7	23 5	9 54	0 24	6 6
S 12	22 57	13 29	5 0	23 10	0s 2	23 32	0 23	23 48	0 38	18 0	0 57	3 13	1 58	20 43	0 16	0 10	0 49	15 56	2 25	23 7	23 5	9 57	0 23	6 6
S 13	23 1	17 20	4 33	22 53	0 19	23 33	0 26	23 48	0 38	18 3	0 57	3 14	1 58	20 43	0 16	0 10	0 49	15 56	2 25	23 7	23 5	9 59	0 23	6 7
M14	23 3	20 29	3 53	22 35	0 37	23 32	0 28	23 48	0 39	18 6	0 57	3 16	1 58	20 42	0 16	0 10	0 49	15 56	2 25	23 7	23 6	10 2	0 22	6 7
T 15	23 6	22 46	3 2	22 17	0 55	23 31	0 31	23 47	0 39	18 9	0 58	3 17	1 58	20 42	0 16	0 10	0 49	15 56	2 25	23 7	23 6	10 4	0 22	6 7
W16	23 8	24 0	2 2	21 58	1 13	23 29	0 33	23 46	0 40	18 12	0 58	3 18	1 58	20 41	0 16	0 10	0 49	15 56	2 25	23 7	23 6	10 7	0 22	6 8
T 17	23 9	24 0	0 54	21 40	1 30	23 26	0 35	23 45	0 40	18 15	0 58	3 19	1 59	20 41	0 16	0 10	0 49	15 55	2 25	23 7	23 6	10 9	0 21	6 8
F 18	23 11	22 42	0n17	21 22	1 48	23 23	0 38	23 44	0 41	18 18	0 58	3 20	1 59	20 41	0 16	0 9	0 49	15 55	2 25	23 7	23 6	10 12	0 21	6 8
S 19	23 11	20 8	1 29	21 4	2 5	23 19	0 40	23 42	0 41	18 21	0 58	3 21	1 59	20 40	0 16	0 9	0 49	15 55	2 25	23 7	23 6	10 14	0 21	6 9
S 20	23 12	16 26	2 38	20 47	2 21	23 15	0 42	23 40	0 42	18 24	0 58	3 23	1 59	20 40	0 16	0 9	0 49	15 55	2 25	23 7	23 6	10 17	0 21	6 9
M21	23 12	11 50	3 38	20 31	2 36	23 9	0 44	23 38	0 42	18 27	0 58	3 24	2 0	20 40	0 16	0 9	0 49	15 55	2 24	23 7	23 6	10 19	0 20	6 9
T 22	23 11	6 34	4 27	20 15	2 51	23 3	0 47	23 36	0 43	18 30	0 58	3 25	2 0	20 39	0 16	0 9	0 49	15 54	2 24	23 7	23 6	10 22	0 20	6 10
W23	23 10	0 55	5 0	20 0	3 5	22 57	0 49	23 33	0 43	18 33	0 58	3 26	2 0	20 39	0 16	0 9	0 48	15 54	2 24	23 7	23 7	10 24	0 20	6 10
T 24	23 9	4n49	5 16	19 47	3 17	22 49	0 51	23 31	0 43	18 36	0 58	3 27	2 0	20 38	0 16	0 9	0 48	15 54	2 24	23 7	23 7	10 27	0 20	6 10
F 25	23 7	10 20	5 12	19 34	3 28	22 41	0 53	23 28	0 44	18 39	0 58	3 27	2 1	20 38	0 16	0 8	0 48	15 54	2 24	23 7	23 7	10 29	0 20	6 11
S 26	23 5	15 20	4 50	19 23	3 39	22 33	0 55	23 25	0 44	18 41	0 58	3 28	2 1	20 38	0 16	0 8	0 48	15 53	2 24	23 7	23 7	10 31	0 20	6 11
S 27	23 2	19 28	4 9	19 13	3 48	22 23	0 57	23 21	0 45	18 44	0 58	3 29	2 1	20 37	0 16	0 8	0 48	15 53	2 24	23 7	23 7	10 34	0 20	6 11
M28	22 59	22 25	3 13	19 5	3 55	22 13	0 59	23 18	0 45	18 47	0 58	3 30	2 1	20 37	0 16	0 8	0 48	15 53	2 24	23 7	23 7	10 36	0 20	6 11
T 29	22 56	23 58	2 6	18 58	4 2	22 3	1 1	23 14	0 46	18 50	0 58	3 31	2 2	20 37	0 16	0 8	0 48	15 53	2 24	23 7	23 7	10 39	0 20	6 12
W30	22n52	23n58	0n52	18n53	4s 7	21n52	1n 3	23n10	0n46	18n52	0s58	3n31	2s 2	20s36	0n16	0n 7	0n48	15n52	2s24	23s 7	23s 7	10s41	0s20	6n12

Julian Day Number = 3148943.5, Delta T = 03h18m11s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'23, Lahiri = 50°38'23

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

JULY 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 4	10♋20'01	8♋46	22♊40	26♋44	15♋19	29♉38	13♈51	4°R40	1♎35	7♏35	4°R32	4♑21	15♎34	14°R26	T 1
F 2	18 41 1	11°17'41	22°13	22°46	27°57	16° 1	29°50	13°54	4♐39	1°35	7°37	4♑31	4°18	15°41	14♓25	F 2
S 3	18 44 57	12°15'19	5♏22	22°57	29°11	16°42	0♊ 3	13°56	4°37	1°36	7°38	4°31	4°14	15°47	14°24	S 3
S 4	18 48 54	13°12'57	18°13	23°12	0♏24	17°24	0°15	13°58	4°35	1°37	7°40	4°30	4°11	15°54	14°24	S 4
M 5	18 52 50	14°10'33	0♍46	23°31	1°38	18° 6	0°28	14° 0	4°33	1°38	7°41	4°28	4° 8	16° 1	14°23	M 5
T 6	18 56 47	15° 8'07	13° 5	23°55	2°51	18°47	0°40	14° 2	4°31	1°38	7°42	4°27	4° 5	16° 7	14°21	T 6
W 7	19 0 43	16° 5'41	25°11	24°23	4° 4	19°29	0°52	14° 4	4°30	1°39	7°44	4°26	4° 2	16°14	14°20	W 7
T 8	19 4 40	17° 3'14	7♎ 9	24°56	5°18	20°10	1° 4	14° 6	4°28	1°40	7°45	4°25	3°59	16°21	14°19	T 8
F 9	19 8 37	18° 0'45	19° 2	25°32	6°31	20°52	1°16	14° 7	4°26	1°41	7°47	4°D25	3°55	16°28	14°18	F 9
S 10	19 12 33	18°58'15	0♏56	26°13	7°45	21°33	1°29	14° 9	4°25	1°42	7°48	4°25	3°52	16°34	14°17	S 10
S 11	19 16 30	19°55'44	12°55	26°58	8°58	22°14	1°40	14°10	4°23	1°43	7°50	4°26	3°49	16°41	14°15	S 11
M12	19 20 26	20°53'12	25° 4	27°46	10°11	22°55	1°52	14°11	4°22	1°44	7°51	4°28	3°46	16°48	14°14	M12
T 13	19 24 23	21°50'40	7♐26	28°39	11°24	23°37	2° 4	14°13	4°20	1°45	7°52	4°29	3°43	16°55	14°12	T 13
W14	19 28 19	22°48'06	20° 4	29°35	12°38	24°18	2°16	14°14	4°19	1°46	7°54	4°30	3°39	17° 1	14°11	W14
T 15	19 32 16	23°45'31	3♑ 2	0♋34	13°51	24°59	2°27	14°15	4°17	1°47	7°55	4°R31	3°36	17° 8	14° 9	T 15
F 16	19 36 13	24°42'56	16°20	1°38	15° 4	25°40	2°39	14°16	4°16	1°48	7°57	4°30	3°33	17°15	14° 8	F 16
S 17	19 40 9	25°40'20	29°56	2°45	16°17	26°21	2°50	14°17	4°15	1°49	7°58	4°29	3°30	17°21	14° 6	S 17
S 18	19 44 6	26°37'43	13♒50	3°55	17°30	27° 2	3° 2	14°17	4°14	1°50	8° 0	4°26	3°27	17°28	14° 4	S 18
M19	19 48 2	27°35'05	27°58	5° 9	18°43	27°43	3°13	14°18	4°12	1°51	8° 1	4°24	3°24	17°35	14° 3	M19
T 20	19 51 59	28°32'28	12♓15	6°26	19°57	28°24	3°24	14°19	4°11	1°52	8° 3	4°20	3°20	17°42	14° 1	T 20
W21	19 55 55	29°29'49	26°36	7°47	21°10	29° 5	3°35	14°19	4°10	1°53	8° 4	4°17	3°17	17°48	13°59	W21
T 22	19 59 52	0♏27'11	10♈58	9°11	22°23	29°46	3°46	14°19	4° 9	1°55	8° 6	4°15	3°14	17°55	13°57	T 22
F 23	20 3 48	1°24'32	25°15	10°38	23°36	0♏26	3°57	14°20	4° 8	1°56	8° 7	4°D14	3°11	18° 2	13°55	F 23
S 24	20 7 45	2°21'53	9♉26	12° 9	24°49	1° 7	4° 8	14°20	4° 7	1°57	8° 9	4°14	3° 8	18° 8	13°53	S 24
S 25	20 11 42	3°19'14	23°28	13°42	26° 2	1°48	4°18	14°R20	4° 6	1°59	8°10	4°15	3° 5	18°15	13°51	S 25
M26	20 15 38	4°16'35	7♊21	15°19	27°15	2°29	4°29	14°20	4° 5	2° 0	8°12	4°16	3° 1	18°22	13°49	M26
T 27	20 19 35	5°13'56	21° 2	17° 0	28°28	3° 9	4°39	14°20	4° 5	2° 1	8°13	4°18	2°58	18°29	13°47	T 27
W28	20 23 31	6°11'17	4♋33	18°43	29°41	3°50	4°50	14°19	4° 4	2° 3	8°15	4°R18	2°55	18°35	13°45	W28
T 29	20 27 28	7° 8'38	17°51	20°29	0♍54	4°30	5° 0	14°19	4° 3	2° 4	8°16	4°18	2°52	18°42	13°42	T 29
F 30	20 31 24	8° 5'58	0♏57	22°18	2° 6	5°11	5°10	14°19	4° 2	2° 6	8°18	4°15	2°49	18°49	13°40	F 30
S 31	20 35 21	9♏ 3'19	13♏49	24♋10	3♍19	5♏51	5♊20	14♈18	4♐ 2	2♎ 7	8♏19	4♑11	2♑45	18♎55	13♓38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n48	22n31	0s24	18n49	4s11	21n40	1n 5	23n 6	0n47	18n55	0s58	3n32	2s 2	20s36	0n16	0n 7	0n48	15n52	2s24	23s 7	23s 7	10s44	0s20	6n12
F 2	22 43	19 48	1 36	18 47	4 14	21 27	1 7	23 1	0 47	18 57	0 58	3 33	2 2	20 36	0 16	0 7	0 48	15 52	2 23	23 7	23 8	10 46	0 20	6 13
S 3	22 38	16 6	2 43	18 46	4 15	21 14	1 9	22 57	0 47	19 0	0 58	3 33	2 3	20 35	0 16	0 7	0 48	15 52	2 23	23 7	23 8	10 49	0 20	6 13
S 4	22 33	11 44	3 39	18 46	4 16	21 0	1 11	22 52	0 48	19 3	0 59	3 34	2 3	20 35	0 15	0 6	0 48	15 51	2 23	23 7	23 8	10 51	0 20	6 13
M 5	22 27	6 58	4 23	18 47	4 15	20 46	1 12	22 47	0 48	19 5	0 59	3 34	2 3	20 35	0 15	0 6	0 48	15 51	2 23	23 7	23 8	10 53	0 20	6 13
T 6	22 21	2 2	4 54	18 50	4 14	20 31	1 14	22 42	0 49	19 7	0 59	3 35	2 3	20 34	0 15	0 6	0 48	15 51	2 23	23 7	23 8	10 56	0 20	6 14
W 7	22 14	2s53	5 12	18 54	4 11	20 16	1 16	22 36	0 49	19 10	0 59	3 35	2 4	20 34	0 15	0 5	0 48	15 51	2 23	23 7	23 8	10 58	0 20	6 14
T 8	22 7	7 39	5 16	18 58	4 8	20 0	1 17	22 31	0 50	19 12	0 59	3 36	2 4	20 34	0 15	0 5	0 48	15 50	2 23	23 7	23 8	11 1	0 20	6 14
F 9	22 0	12 6	5 6	19 4	4 4	19 44	1 19	22 25	0 50	19 15	0 59	3 36	2 4	20 34	0 15	0 5	0 48	15 50	2 23	23 7	23 8	11 3	0 21	6 15
S 10	21 52	16 6	4 43	19 10	3 59	19 26	1 20	22 19	0 50	19 17	0 59	3 37	2 4	20 33	0 15	0 4	0 48	15 50	2 23	23 7	23 8	11 5	0 21	6 15
S 11	21 44	19 29	4 8	19 17	3 53	19 9	1 22	22 13	0 51	19 19	0 59	3 37	2 5	20 33	0 15	0 4	0 48	15 49	2 23	23 7	23 8	11 8	0 21	6 15
M12	21 35	22 5	3 21	19 24	3 46	18 51	1 23	22 7	0 51	19 22	0 59	3 37	2 5	20 33	0 15	0 3	0 48	15 49	2 23	23 7	23 9	11 10	0 21	6 15
T 13	21 27	23 42	2 24	19 32	3 39	18 32	1 24	22 0	0 51	19 24	0 59	3 37	2 5	20 33	0 15	0 3	0 48	15 49	2 23	23 7	23 9	11 13	0 22	6 16
W14	21 17	24 8	1 19	19 41	3 31	18 13	1 26	21 53	0 52	19 26	0 59	3 38	2 5	20 32	0 15	0 3	0 48	15 48	2 23	23 7	23 9	11 15	0 22	6 16
T 15	21 8	23 18	0 8	19 49	3 23	17 53	1 27	21 46	0 52	19 28	0 59	3 38	2 6	20 32	0 15	0 2	0 48	15 48	2 22	23 7	23 9	11 17	0 22	6 16
F 16	20 58	21 8	1n 5	19 57	3 14	17 33	1 28	21 39	0 53	19 30	0 59	3 38	2 6	20 32	0 15	0 2	0 48	15 48	2 22	23 7	23 9	11 20	0 23	6 16
S 17	20 48	17 45	2 15	20 6	3 4	17 13	1 29	21 32	0 53	19 32	1 0	3 38	2 6	20 32	0 15	0 1	0 48	15 48	2 22	23 7	23 9	11 22	0 23	6 17
S 18	20 37	13 19	3 20	20 14	2 54	16 52	1 30	21 25	0 53	19 34	1 0	3 38	2 6	20 31	0 15	0 1	0 48	15 47	2 22	23 7	23 9	11 24	0 24	6 17
M19	20 26	8 6	4 13	20 22	2 44	16 30	1 31	21 17	0 54	19 36	1 0	3 38	2 7	20 31	0 15	0 0	0 48	15 47	2 22	23 7	23 9	11 27	0 24	6 17
T 20	20 15	2 25	4 51	20 30	2 33	16 8	1 32	21 9	0 54	19 38	1 0	3 38	2 7	20 31	0 15	0s 0	0 48	15 47	2 22	23 7	23 9	11 29	0 25	6 17
W21	20 3	3n25	5 11	20 37	2 22	15 46	1 33	21 1	0 54	19 40	1 0	3 38	2 7	20 31	0 15	0 1	0 48	15 46	2 22	23 8	23 9	11 32	0 25	6 18
T 22	19 51	9 4	5 11	20 43	2 10	15 23	1 33	20 53	0 55	19 42	1 0	3 38	2 7	20 31	0 15	0 1	0 48	15 46	2 22	23 8	23 9	11 34	0 26	6 18
F 23	19 39	14 13	4 53	20 48	1 59	15 0	1 34	20 45	0 55	19 44	1 0	3 38	2 8	20 31	0 15	0 2	0 48	15 46	2 22	23 8	23 9	11 36	0 26	6 18
S 24	19 26	18 32	4 16	20 53	1 47	14 37	1 35	20 36	0 56	19 46	1 0	3 38	2 8	20 30	0 15	0 2	0 48	15 45	2 22	23 8	23 9	11 39	0 27	6 18
S 25	19 13	21 46	3 25	20 56	1 35	14 13	1 35	20 28	0 56	19 48	1 0	3 37	2 8	20 30	0 15	0 3	0 48	15 45	2 22	23 8	23 10	11 41	0 27	6 18
M26	19 0	23 39	2 22	20 58	1 22	13 48	1 36	20 19	0 56	19 50	1 0	3 37	2 8	20 30	0 15	0 3	0 48	15 45	2 22	23 8	23 10	11 43	0 28	6 19
T 27	18 46	24 6	1 12	20 58	1 10	13 24	1 36	20 10	0 57	19 52	1 1	3 37	2 9	20 30	0 15	0 4	0 48	15 44	2 22	23 8	23 10	11 46	0 28	6 19
W28	18 32	23 6	0s 1	20 57	0 58	12 59	1 37	20 1	0 57	19 53	1 1	3 36	2 9	20 30	0 15	0 4	0 48	15 44	2 22	23 8	23 10	11 48	0 29	6 19
T 29	18 18	20 48	1 13	20 54	0 45	12 33	1 37	19 52	0 57	19 55	1 1	3 36	2 9	20 30	0 15	0 5	0 48	15 44	2 22	23 8	23 10	11 50	0 30	6 19
F 30	18 3	17 28	2 20	20 50	0 33	12 8	1 37	19 43	0 58	19 57	1 1	3 36	2 9	20 30	0 15	0 5	0 48	15 43	2 22	23 8	23 10	11 53	0 30	6 19
S 31	17n49	13n20	3s19	20n43	0s21	11n42	1n37	19n33	0n58	19n58	1s 1	3n35	2s10	20s30	0n15	0s 6	0n48	15n43	2s21	23s 8	23s10	11s55	0s31	6n20

Julian Day Number = 3148973.5, Delta T = 03h18m12s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'27, Lahiri = 50°38'27

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

AUGUST 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 17	10♌ 0'38	26♌28	26♋ 5	4♍32	6♌32	5♊30	14°R17	4°R 1	2♎ 8	8♌21	4°R 6	2♑42	19♎ 2	13°R35	S 1
M 2	20 43 14	10°57'58	8♍54	28° 2	5°45	7°12	5°40	14♈17	4♐ 1	2°10	8°22	3♑59	2°39	19° 9	13♓33	M 2
T 3	20 47 11	11°55'17	21° 8	0♌ 2	6°58	7°52	5°49	14°16	4° 0	2°12	8°24	3°53	2°36	19°16	13°31	T 3
W 4	20 51 7	12°52'36	3♎12	2° 4	8°11	8°33	5°59	14°15	4° 0	2°13	8°25	3°47	2°33	19°22	13°28	W 4
T 5	20 55 4	13°49'55	15° 8	4° 8	9°23	9°13	6° 8	14°14	3°59	2°15	8°27	3°42	2°30	19°29	13°26	T 5
F 6	20 59 0	14°47'13	27° 0	6°13	10°36	9°53	6°17	14°13	3°59	2°16	8°28	3°38	2°26	19°36	13°23	F 6
S 7	21 2 57	15°44'31	8♏53	8°20	11°49	10°33	6°27	14°12	3°59	2°18	8°30	3°37	2°23	19°42	13°21	S 7
S 8	21 6 53	16°41'49	20°50	10°28	13° 1	11°14	6°36	14°10	3°59	2°20	8°31	3°D37	2°20	19°49	13°18	S 8
M 9	21 10 50	17°39'07	2♐58	12°37	14°14	11°54	6°44	14° 9	3°58	2°21	8°33	3°37	2°17	19°56	13°15	M 9
T 10	21 14 46	18°36'25	15°20	14°47	15°26	12°34	6°53	14° 7	3°58	2°23	8°34	3°39	2°14	20° 3	13°13	T 10
W11	21 18 43	19°33'42	28° 1	16°57	16°39	13°14	7° 2	14° 6	3°58	2°25	8°36	3°R40	2°11	20° 9	13°10	W11
T 12	21 22 40	20°30'59	11♑ 5	19° 6	17°52	13°54	7°10	14° 4	3°D58	2°26	8°37	3°40	2° 7	20°16	13° 7	T 12
F 13	21 26 36	21°28'16	24°34	21°16	19° 4	14°34	7°19	14° 2	3°58	2°28	8°39	3°38	2° 4	20°23	13° 5	F 13
S 14	21 30 33	22°25'34	8♒28	23°25	20°16	15°14	7°27	14° 0	3°58	2°30	8°40	3°34	2° 1	20°29	13° 2	S 14
S 15	21 34 29	23°22'51	22°45	25°33	21°29	15°53	7°35	13°58	3°59	2°32	8°42	3°28	1°58	20°36	12°59	S 15
M16	21 38 26	24°20'08	7♓18	27°40	22°41	16°33	7°43	13°56	3°59	2°34	8°43	3°21	1°55	20°43	12°56	M16
T 17	21 42 22	25°17'26	22° 3	29°46	23°54	17°13	7°51	13°54	3°59	2°35	8°45	3°13	1°51	20°50	12°54	T 17
W18	21 46 19	26°14'44	6♈49	1♍50	25° 6	17°53	7°59	13°52	3°59	2°37	8°46	3° 6	1°48	20°56	12°51	W18
T 19	21 50 15	27°12'03	21°31	3°54	26°18	18°33	8° 6	13°50	4° 0	2°39	8°48	3° 0	1°45	21° 3	12°48	T 19
F 20	21 54 12	28° 9'23	6♉ 2	5°56	27°30	19°12	8°13	13°47	4° 0	2°41	8°49	2°56	1°42	21°10	12°45	F 20
S 21	21 58 9	29° 6'43	20°17	7°56	28°43	19°52	8°21	13°45	4° 1	2°43	8°51	2°54	1°39	21°16	12°42	S 21
S 22	22 2 5	0♍ 4'04	4♊15	9°54	29°55	20°32	8°28	13°42	4° 1	2°45	8°52	2°D53	1°36	21°23	12°39	S 22
M23	22 6 2	1° 1'26	17°56	11°51	1♎ 7	21°11	8°35	13°40	4° 2	2°47	8°53	2°54	1°32	21°30	12°36	M23
T 24	22 9 58	1°58'48	1♋21	13°47	2°19	21°51	8°42	13°37	4° 2	2°49	8°55	2°R55	1°29	21°37	12°33	T 24
W25	22 13 55	2°56'11	14°31	15°40	3°31	22°30	8°48	13°34	4° 3	2°51	8°56	2°54	1°26	21°43	12°30	W25
T 26	22 17 51	3°53'35	27°28	17°32	4°43	23°10	8°55	13°31	4° 4	2°53	8°58	2°51	1°23	21°50	12°27	T 26
F 27	22 21 48	4°51'00	10♌13	19°22	5°55	23°49	9° 1	13°28	4° 4	2°55	8°59	2°46	1°20	21°57	12°24	F 27
S 28	22 25 44	5°48'25	22°48	21°10	7° 7	24°29	9° 7	13°25	4° 5	2°57	9° 0	2°38	1°16	22° 3	12°21	S 28
S 29	22 29 41	6°45'51	5♍12	22°57	8°19	25° 8	9°13	13°22	4° 6	2°59	9° 2	2°28	1°13	22°10	12°18	S 29
M30	22 33 38	7°43'18	17°27	24°42	9°31	25°47	9°19	13°19	4° 7	3° 1	9° 3	2°17	1°10	22°17	12°15	M30
T 31	22 37 34	8♍40'45	29♍34	26♍25	10♎43	26♌27	9♊25	13♈16	4♐ 8	3♎ 3	9♌ 4	2♑ 5	1♑ 7	22♎24	12♓12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	⚷		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n33	8n42	4s 6	20n34	0s 9	11n16	1n37	19n23	0n58	20n 0	1s 1	3n35	2s10	20s30	0n15	0s 7	0n48	15n43	2s21	23s 8	23s10	11s57	0s32	6n20
M 2	17 18	3 48	4 41	20 23	0n 2	10 49	1 37	19 14	0 58	20 1	1 1	3 34	2 10	20 29	0 15	0 7	0 48	15 42	2 21	23 8	23 10	12 0	0 33	6 20
T 3	17 2	1s10	5 2	20 9	0 14	10 22	1 37	19 4	0 59	20 3	1 1	3 34	2 10	20 29	0 15	0 8	0 48	15 42	2 21	23 8	23 10	12 2	0 33	6 20
W 4	16 47	6 0	5 10	19 54	0 24	9 55	1 37	18 54	0 59	20 5	1 1	3 33	2 11	20 29	0 15	0 8	0 48	15 42	2 21	23 8	23 10	12 4	0 34	6 20
T 5	16 30	10 34	5 4	19 35	0 35	9 28	1 37	18 43	0 59	20 6	1 2	3 32	2 11	20 29	0 15	0 9	0 48	15 41	2 21	23 9	23 10	12 6	0 35	6 20
F 6	16 14	14 44	4 45	19 15	0 45	9 0	1 36	18 33	1 0	20 7	1 2	3 32	2 11	20 29	0 15	0 10	0 48	15 41	2 21	23 9	23 10	12 9	0 36	6 20
S 7	15 57	18 19	4 13	18 52	0 54	8 33	1 36	18 22	1 0	20 9	1 2	3 31	2 11	20 29	0 15	0 10	0 48	15 41	2 21	23 9	23 10	12 11	0 37	6 21
S 8	15 40	21 10	3 31	18 26	1 2	8 5	1 35	18 12	1 0	20 10	1 2	3 30	2 12	20 29	0 15	0 11	0 48	15 40	2 21	23 9	23 10	12 13	0 37	6 21
M 9	15 23	23 8	2 38	17 58	1 10	7 36	1 35	18 1	1 1	20 12	1 2	3 30	2 12	20 29	0 15	0 12	0 48	15 40	2 21	23 9	23 11	12 16	0 38	6 21
T 10	15 6	24 1	1 38	17 28	1 17	7 8	1 34	17 50	1 1	20 13	1 2	3 29	2 12	20 29	0 15	0 12	0 48	15 40	2 21	23 9	23 11	12 18	0 39	6 21
W11	14 48	23 41	0 30	16 56	1 24	6 39	1 34	17 39	1 1	20 14	1 2	3 28	2 12	20 29	0 15	0 13	0 48	15 39	2 21	23 9	23 11	12 20	0 40	6 21
T 12	14 30	22 4	0n40	16 21	1 29	6 11	1 33	17 28	1 1	20 16	1 2	3 27	2 13	20 29	0 15	0 14	0 48	15 39	2 21	23 9	23 11	12 22	0 41	6 21
F 13	14 12	19 11	1 50	15 45	1 34	5 42	1 32	17 17	1 2	20 17	1 3	3 26	2 13	20 29	0 15	0 14	0 48	15 39	2 21	23 9	23 11	12 25	0 42	6 21
S 14	13 54	15 7	2 56	15 7	1 38	5 13	1 31	17 6	1 2	20 18	1 3	3 25	2 13	20 29	0 15	0 15	0 48	15 38	2 21	23 9	23 11	12 27	0 43	6 21
S 15	13 35	10 7	3 53	14 28	1 41	4 43	1 30	16 54	1 2	20 19	1 3	3 24	2 13	20 29	0 15	0 16	0 48	15 38	2 21	23 9	23 11	12 29	0 44	6 21
M16	13 17	4 28	4 35	13 47	1 43	4 14	1 29	16 43	1 3	20 20	1 3	3 23	2 14	20 29	0 15	0 17	0 48	15 38	2 21	23 9	23 11	12 32	0 45	6 21
T 17	12 58	1n29	5 0	13 5	1 45	3 45	1 28	16 31	1 3	20 21	1 3	3 22	2 14	20 29	0 15	0 17	0 48	15 37	2 21	23 9	23 11	12 34	0 46	6 21
W18	12 38	7 22	5 5	12 22	1 46	3 15	1 26	16 19	1 3	20 22	1 3	3 21	2 14	20 30	0 14	0 18	0 48	15 37	2 21	23 10	23 11	12 36	0 47	6 22
T 19	12 19	12 48	4 50	11 38	1 46	2 46	1 25	16 7	1 3	20 23	1 3	3 20	2 14	20 30	0 14	0 19	0 48	15 37	2 21	23 10	23 11	12 38	0 48	6 22
F 20	12 0	17 26	4 17	10 53	1 45	2 16	1 24	15 55	1 4	20 24	1 4	3 19	2 14	20 30	0 14	0 20	0 48	15 36	2 21	23 10	23 11	12 41	0 49	6 22
S 21	11 40	20 58	3 28	10 7	1 44	1 46	1 22	15 43	1 4	20 25	1 4	3 18	2 15	20 30	0 14	0 20	0 48	15 36	2 21	23 10	23 11	12 43	0 50	6 22
S 22	11 20	23 11	2 27	9 21	1 42	1 16	1 21	15 31	1 4	20 26	1 4	3 17	2 15	20 30	0 14	0 21	0 48	15 36	2 20	23 10	23 11	12 45	0 51	6 22
M23	11 0	23 58	1 19	8 35	1 40	0 46	1 19	15 19	1 4	20 27	1 4	3 15	2 15	20 30	0 14	0 22	0 48	15 35	2 20	23 10	23 11	12 47	0 52	6 22
T 24	10 40	23 20	0 8	7 48	1 36	0 16	1 17	15 6	1 5	20 28	1 4	3 14	2 15	20 30	0 14	0 23	0 48	15 35	2 20	23 10	23 11	12 50	0 53	6 22
W25	10 19	21 23	1s 2	7 1	1 33	0s14	1 16	14 54	1 5	20 29	1 4	3 13	2 15	20 30	0 14	0 23	0 48	15 35	2 20	23 10	23 11	12 52	0 54	6 22
T 26	9 59	18 22	2 7	6 14	1 29	0 44	1 14	14 41	1 5	20 30	1 4	3 12	2 16	20 31	0 14	0 24	0 48	15 34	2 20	23 10	23 11	12 54	0 55	6 22
F 27	9 38	14 32	3 5	5 27	1 24	1 14	1 12	14 28	1 5	20 31	1 5	3 10	2 16	20 31	0 14	0 25	0 48	15 34	2 20	23 10	23 11	12 56	0 57	6 22
S 28	9 17	10 6	3 53	4 40	1 19	1 44	1 10	14 16	1 5	20 32	1 5	3 9	2 16	20 31	0 14	0 26	0 48	15 34	2 20	23 10	23 11	12 58	0 58	6 22
S 29	8 56	5 19	4 29	3 54	1 13	2 13	1 8	14 3	1 6	20 32	1 5	3 8	2 16	20 31	0 14	0 27	0 48	15 33	2 20	23 10	23 11	13 1	0 59	6 22
M30	8 35	0 25	4 52	3 7	1 7	2 43	1 6	13 50	1 6	20 33	1 5	3 6	2 16	20 31	0 14	0 27	0 48	15 33	2 20	23 11	23 11	13 3	1 0	6 22
T 31	8n14	4s27	5s 2	2n20	1n 1	3s13	1n 4	13n37	1n 6	20n34	1s 5	3n 5	2s17	20s31	0n14	0s28	0n48	15n33	2s20	23s11	23s11	13s 5	1s 1	6n22

Julian Day Number = 3149004.5, Delta T = 03h18m13s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'31, Lahiri = 50°38'32

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

SEPTEMBER 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 31	9♍38'13	11♎33	28♍ 7	11♎55	27♌ 6	9♊30	13°R12	4♐ 9	3♎ 5	9♌ 6	1°R53	1♉ 4	22♎30	12°R 9	W 1
T 2	22 45 27	10°35'42	23°26	29°47	13° 6	27°45	9°35	13♈ 9	4°10	3° 7	9° 7	1♉43	1° 1	22°37	12♓ 6	T 2
F 3	22 49 24	11°33'11	5♏16	1♎25	14°18	28°24	9°41	13° 5	4°11	3° 9	9° 8	1°35	0°57	22°44	12° 3	F 3
S 4	22 53 20	12°30'41	17° 7	3° 2	15°30	29° 3	9°46	13° 2	4°13	3°11	9°10	1°30	0°54	22°50	12° 0	S 4
S 5	22 57 17	13°28'11	29° 2	4°37	16°41	29°43	9°50	12°58	4°14	3°13	9°11	1°27	0°51	22°57	11°57	S 5
M 6	23 1 13	14°25'42	11♐ 7	6°10	17°53	0♍22	9°55	12°54	4°15	3°15	9°12	1°D26	0°48	23° 4	11°54	M 6
T 7	23 5 10	15°23'14	23°26	7°42	19° 4	1° 1	9°59	12°51	4°16	3°18	9°14	1°26	0°45	23°11	11°51	T 7
W 8	23 9 7	16°20'47	6♉ 5	9°12	20°16	1°40	10° 4	12°47	4°18	3°20	9°15	1°R27	0°42	23°17	11°48	W 8
T 9	23 13 3	17°18'20	19° 8	10°40	21°27	2°19	10° 8	12°43	4°19	3°22	9°16	1°25	0°38	23°24	11°45	T 9
F 10	23 17 0	18°15'53	2♒39	12° 7	22°39	2°58	10°12	12°39	4°21	3°24	9°17	1°22	0°35	23°31	11°42	F 10
S 11	23 20 56	19°13'28	16°39	13°32	23°50	3°37	10°15	12°35	4°22	3°26	9°19	1°17	0°32	23°37	11°39	S 11
S 12	23 24 53	20°11'03	1♓ 7	14°55	25° 1	4°16	10°19	12°31	4°24	3°28	9°20	1° 9	0°29	23°44	11°36	S 12
M13	23 28 49	21° 8'39	15°57	16°16	26°13	4°55	10°22	12°27	4°26	3°31	9°21	0°59	0°26	23°51	11°33	M13
T 14	23 32 46	22° 6'16	1♈ 1	17°36	27°24	5°33	10°26	12°23	4°27	3°33	9°22	0°48	0°22	23°58	11°30	T 14
W15	23 36 42	23° 3'55	16°11	18°54	28°35	6°12	10°29	12°19	4°29	3°35	9°23	0°37	0°19	24° 4	11°28	W15
T 16	23 40 39	24° 1'34	1♉14	20° 9	29°46	6°51	10°31	12°15	4°31	3°37	9°24	0°29	0°16	24°11	11°25	T 16
F 17	23 44 35	24°59'15	16° 2	21°23	0♏57	7°30	10°34	12°11	4°33	3°39	9°26	0°22	0°13	24°18	11°22	F 17
S 18	23 48 32	25°56'58	0♊30	22°35	2° 8	8° 8	10°36	12° 6	4°34	3°41	9°27	0°19	0°10	24°24	11°19	S 18
S 19	23 52 29	26°54'42	14°34	23°45	3°19	8°47	10°39	12° 2	4°36	3°44	9°28	0°17	0° 7	24°31	11°16	S 19
M20	23 56 25	27°52'28	28°15	24°53	4°30	9°26	10°41	11°58	4°38	3°46	9°29	0°17	0° 3	24°38	11°13	M20
T 21	0 0 22	28°50'15	11♋33	25°58	5°41	10° 4	10°43	11°53	4°40	3°48	9°30	0°17	0° 0	24°45	11°10	T 21
W22	0 4 18	29°48'04	24°33	27° 1	6°51	10°43	10°44	11°49	4°42	3°50	9°31	0°15	29♐57	24°51	11° 7	W22
T 23	0 8 15	0♎45'54	7♌16	28° 1	8° 2	11°22	10°46	11°45	4°44	3°53	9°32	0°12	29°54	24°58	11° 5	T 23
F 24	0 12 11	1°43'45	19°46	28°59	9°13	12° 0	10°47	11°40	4°47	3°55	9°33	0° 6	29°51	25° 5	11° 2	F 24
S 25	0 16 8	2°41'39	2♍ 6	29°54	10°23	12°39	10°48	11°36	4°49	3°57	9°34	29♐56	29°48	25°11	10°59	S 25
S 26	0 20 4	3°39'33	14°18	0♏46	11°34	13°17	10°49	11°31	4°51	3°59	9°35	29°45	29°44	25°18	10°56	S 26
M27	0 24 1	4°37'29	26°22	1°36	12°44	13°56	10°49	11°27	4°53	4° 1	9°36	29°31	29°41	25°25	10°54	M27
T 28	0 27 58	5°35'27	8♎21	2°21	13°55	14°34	10°50	11°22	4°56	4° 4	9°37	29°17	29°38	25°31	10°51	T 28
W29	0 31 54	6°33'26	20°15	3° 4	15° 5	15°13	10°50	11°18	4°58	4° 6	9°38	29° 4	29°35	25°38	10°49	W29
T 30	0 35 51	7♎31'27	2♏ 5	3♏42	16♏15	15♍51	10°R50	11♈13	5♐ 0	4♎ 8	9♌39	28♐52	29♐32	25♎45	10♓46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n53	9s 6	4s58	1n34	0n54	3s43	1n 1	13n24	1n 6	20n34	1s 5	3n 3	2s17	20s32	0n14	0s29	0n48	15n33	2s20	23s11	23s11	13s 7	1s 2	6n22
T 2	7 31	13 22	4 41	0 48	0 47	4 13	0 59	13 10	1 7	20 35	1 5	3 2	2 17	20 32	0 14	0 30	0 48	15 32	2 20	23 11	23 11	13 9	1 4	6 22
F 3	7 10	17 6	4 12	0 3	0 40	4 43	0 57	12 57	1 7	20 36	1 6	3 0	2 17	20 32	0 14	0 31	0 48	15 32	2 20	23 11	23 11	13 12	1 5	6 21
S 4	6 48	20 10	3 32	0s42	0 32	5 12	0 54	12 44	1 7	20 36	1 6	2 59	2 17	20 32	0 14	0 31	0 48	15 32	2 20	23 11	23 12	13 14	1 6	6 21
S 5	6 26	22 23	2 43	1 27	0 24	5 42	0 52	12 31	1 7	20 37	1 6	2 57	2 18	20 33	0 14	0 32	0 48	15 31	2 20	23 11	23 12	13 16	1 7	6 21
M 6	6 4	23 37	1 46	2 11	0 16	6 11	0 49	12 17	1 7	20 37	1 6	2 56	2 18	20 33	0 14	0 33	0 48	15 31	2 20	23 11	23 12	13 18	1 8	6 21
T 7	5 42	23 44	0 42	2 55	0 8	6 41	0 46	12 4	1 8	20 38	1 6	2 54	2 18	20 33	0 14	0 34	0 48	15 31	2 20	23 11	23 12	13 20	1 9	6 21
W 8	5 20	22 39	0n25	3 38	0s 1	7 10	0 44	11 50	1 8	20 38	1 6	2 53	2 18	20 33	0 14	0 35	0 48	15 30	2 20	23 11	23 12	13 23	1 11	6 21
T 9	4 58	20 19	1 32	4 20	0 10	7 39	0 41	11 36	1 8	20 39	1 7	2 51	2 18	20 34	0 14	0 36	0 48	15 30	2 20	23 11	23 12	13 25	1 12	6 21
F 10	4 36	16 49	2 37	5 2	0 19	8 8	0 38	11 23	1 8	20 39	1 7	2 49	2 18	20 34	0 14	0 37	0 48	15 30	2 20	23 11	23 12	13 27	1 13	6 21
S 11	4 13	12 16	3 35	5 43	0 28	8 37	0 35	11 9	1 8	20 39	1 7	2 48	2 18	20 34	0 14	0 37	0 48	15 29	2 20	23 11	23 12	13 29	1 14	6 21
S 12	3 51	6 54	4 21	6 23	0 37	9 5	0 32	10 55	1 9	20 40	1 7	2 46	2 19	20 35	0 14	0 38	0 48	15 29	2 20	23 11	23 12	13 31	1 16	6 21
M13	3 29	1 1	4 50	7 3	0 47	9 34	0 29	10 41	1 9	20 40	1 7	2 44	2 19	20 35	0 14	0 39	0 48	15 29	2 20	23 11	23 12	13 33	1 17	6 20
T 14	3 6	5n 0	5 1	7 42	0 56	10 2	0 26	10 27	1 9	20 40	1 7	2 43	2 19	20 35	0 14	0 40	0 48	15 29	2 20	23 12	23 12	13 35	1 18	6 20
W15	2 44	10 46	4 50	8 20	1 6	10 30	0 23	10 13	1 9	20 41	1 7	2 41	2 19	20 36	0 14	0 41	0 48	15 28	2 20	23 12	23 12	13 38	1 19	6 20
T 16	2 21	15 50	4 19	8 58	1 15	10 58	0 20	9 59	1 9	20 41	1 8	2 39	2 19	20 36	0 14	0 42	0 48	15 28	2 20	23 12	23 12	13 40	1 20	6 20
F 17	1 58	19 50	3 31	9 34	1 25	11 26	0 17	9 45	1 9	20 41	1 8	2 37	2 19	20 36	0 14	0 43	0 48	15 28	2 20	23 12	23 12	13 42	1 22	6 20
S 18	1 36	22 30	2 30	10 10	1 35	11 53	0 13	9 31	1 10	20 41	1 8	2 36	2 19	20 37	0 14	0 43	0 48	15 27	2 20	23 12	23 12	13 44	1 23	6 20
S 19	1 13	23 40	1 22	10 45	1 44	12 20	0 10	9 16	1 10	20 41	1 8	2 34	2 20	20 37	0 14	0 44	0 48	15 27	2 20	23 12	23 12	13 46	1 24	6 19
M20	0 50	23 22	0 11	11 18	1 54	12 47	0 7	9 2	1 10	20 42	1 8	2 32	2 20	20 37	0 14	0 45	0 48	15 27	2 20	23 12	23 12	13 48	1 25	6 19
T 21	0 27	21 43	0s59	11 51	2 4	13 14	0 3	8 48	1 10	20 42	1 8	2 30	2 20	20 38	0 14	0 46	0 48	15 27	2 20	23 12	23 12	13 50	1 27	6 19
W22	0 5	18 57	2 4	12 23	2 13	13 40	0 0	8 33	1 10	20 42	1 9	2 29	2 20	20 38	0 14	0 47	0 48	15 26	2 20	23 12	23 12	13 53	1 28	6 19
T 23	0s18	15 20	3 2	12 53	2 23	14 6	0s 3	8 19	1 10	20 42	1 9	2 27	2 20	20 39	0 14	0 48	0 48	15 26	2 20	23 12	23 12	13 55	1 29	6 19
F 24	0 41	11 6	3 50	13 22	2 32	14 32	0 7	8 5	1 11	20 42	1 9	2 25	2 20	20 39	0 14	0 49	0 48	15 26	2 20	23 12	23 12	13 57	1 30	6 18
S 25	1 4	6 28	4 26	13 51	2 41	14 57	0 10	7 50	1 11	20 42	1 9	2 23	2 20	20 39	0 14	0 49	0 48	15 26	2 20	23 12	23 12	13 59	1 31	6 18
S 26	1 26	1 40	4 49	14 17	2 50	15 22	0 14	7 36	1 11	20 42	1 9	2 21	2 20	20 40	0 14	0 50	0 48	15 25	2 20	23 12	23 12	14 1	1 33	6 18
M27	1 49	3s 9	4 59	14 43	2 59	15 47	0 18	7 21	1 11	20 42	1 9	2 20	2 20	20 40	0 14	0 51	0 48	15 25	2 20	23 12	23 12	14 3	1 34	6 18
T 28	2 12	7 49	4 56	15 7	3 8	16 11	0 21	7 7	1 11	20 42	1 10	2 18	2 20	20 41	0 14	0 52	0 48	15 25	2 20	23 12	23 12	14 5	1 35	6 18
W29	2 35	12 9	4 40	15 29	3 16	16 36	0 25	6 52	1 11	20 41	1 10	2 16	2 20	20 41	0 14	0 53	0 48	15 25	2 20	23 11	23 12	14 7	1 36	6 17
T 30	2s57	16s 1	4s12	15s50	3s24	16s59	0s29	6n37	1n11	20n41	1s10	2n14	2s20	20s42	0n14	0s54	0n48	15n25	2s20	23s11	23s12	14s 9	1s37	6n17

Julian Day Number = 3149035.5, Delta T = 03h18m14s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'36, Lahiri = 50°38'36

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3909
geocentric

OCTOBER 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 47	8♎29'28	13♏55	4♏17	17♏26	16♍29	10°R50	11°R 9	5♐ 3	4♎10	9♌40	28°R42	29♐28	25♎52	10°R43	F 1
S 2	0 43 44	9°27'32	25°46	4°47	18°36	17° 8	10♊50	11♈ 4	5° 5	4°13	9°40	28♐35	29°25	25°58	10♓41	S 2
S 3	0 47 40	10°25'36	7♐41	5°13	19°46	17°46	10°49	10°59	5° 8	4°15	9°41	28°32	29°22	26° 5	10°38	S 3
M 4	0 51 37	11°23'42	19°45	5°34	20°56	18°24	10°48	10°55	5°10	4°17	9°42	28°30	29°19	26°12	10°36	M 4
T 5	0 55 33	12°21'49	2♑ 2	5°50	22° 6	19° 2	10°47	10°50	5°13	4°19	9°43	28°D30	29°16	26°18	10°34	T 5
W 6	0 59 30	13°19'58	14°38	6° 1	23°16	19°41	10°46	10°46	5°15	4°21	9°44	28°R30	29°13	26°25	10°31	W 6
T 7	1 3 27	14°18'08	27°36	6°R 5	24°26	20°19	10°45	10°41	5°18	4°24	9°45	28°29	29° 9	26°32	10°29	T 7
F 8	1 7 23	15°16'19	11♒ 2	6° 4	25°35	20°57	10°43	10°37	5°21	4°26	9°45	28°27	29° 6	26°39	10°26	F 8
S 9	1 11 20	16°14'31	24°57	5°57	26°45	21°35	10°42	10°32	5°24	4°28	9°46	28°22	29° 3	26°45	10°24	S 9
S 10	1 15 16	17°12'45	9♓22	5°43	27°54	22°13	10°40	10°28	5°26	4°30	9°47	28°15	29° 0	26°52	10°22	S 10
M11	1 19 13	18°11'00	24°14	5°23	29° 4	22°51	10°38	10°23	5°29	4°32	9°47	28° 6	28°57	26°59	10°20	M11
T 12	1 23 9	19° 9'17	9♈24	4°56	0♐13	23°29	10°35	10°19	5°32	4°35	9°48	27°56	28°53	27° 5	10°18	T 12
W13	1 27 6	20° 7'36	24°43	4°23	1°23	24° 7	10°33	10°14	5°35	4°37	9°49	27°46	28°50	27°12	10°16	W13
T 14	1 31 2	21° 5'56	10♉ 0	3°43	2°32	24°45	10°30	10°10	5°38	4°39	9°49	27°38	28°47	27°19	10°14	T 14
F 15	1 34 59	22° 4'18	25° 3	2°57	3°41	25°23	10°27	10° 5	5°41	4°41	9°50	27°32	28°44	27°25	10°12	F 15
S 16	1 38 55	23° 2'42	9♊45	2° 5	4°50	26° 1	10°24	10° 1	5°44	4°43	9°51	27°28	28°41	27°32	10°10	S 16
S 17	1 42 52	24° 1'08	24° 1	1° 9	5°59	26°39	10°21	9°57	5°47	4°45	9°51	27°D27	28°38	27°39	10° 8	S 17
M18	1 46 49	24°59'36	7♋50	0° 9	7° 8	27°17	10°17	9°52	5°50	4°47	9°52	27°27	28°34	27°46	10° 6	M18
T 19	1 50 45	25°58'07	21°12	29♎ 6	8°17	27°55	10°13	9°48	5°53	4°50	9°52	27°R28	28°31	27°52	10° 4	T 19
W20	1 54 42	26°56'39	4♌10	28° 2	9°25	28°32	10° 9	9°44	5°56	4°52	9°53	27°28	28°28	27°59	10° 2	W20
T 21	1 58 38	27°55'13	16°49	26°58	10°34	29°10	10° 5	9°39	5°59	4°54	9°53	27°26	28°25	28° 6	10° 1	T 21
F 22	2 2 35	28°53'50	29°13	25°56	11°42	29°48	10° 1	9°35	6° 2	4°56	9°54	27°22	28°22	28°12	9°59	F 22
S 23	2 6 31	29°52'28	11♍24	24°58	12°51	0♎26	9°57	9°31	6° 5	4°58	9°54	27°15	28°19	28°19	9°57	S 23
S 24	2 10 28	0♏51'08	23°27	24° 4	13°59	1° 3	9°52	9°27	6° 9	5° 0	9°54	27° 7	28°15	28°26	9°56	S 24
M25	2 14 24	1°49'51	5♎24	23°17	15° 7	1°41	9°47	9°23	6°12	5° 2	9°55	26°57	28°12	28°33	9°54	M25
T 26	2 18 21	2°48'35	17°17	22°37	16°15	2°19	9°42	9°19	6°15	5° 4	9°55	26°46	28° 9	28°39	9°53	T 26
W27	2 22 18	3°47'21	29° 8	22° 6	17°23	2°56	9°37	9°15	6°18	5° 6	9°55	26°36	28° 6	28°46	9°51	W27
T 28	2 26 14	4°46'10	10♏58	21°44	18°31	3°34	9°32	9°11	6°22	5° 8	9°56	26°27	28° 3	28°53	9°50	T 28
F 29	2 30 11	5°45'00	22°50	21°32	19°39	4°12	9°27	9° 7	6°25	5°10	9°56	26°19	27°59	28°59	9°49	F 29
S 30	2 34 7	6°43'52	4♐45	21°D31	20°47	4°49	9°21	9° 4	6°28	5°12	9°56	26°15	27°56	29° 6	9°47	S 30
S 31	2 38 4	7♏42'46	16♐46	21♎40	21♐54	5♎27	9♊15	9♈ 0	6♐32	5♎14	9♌57	26♐12	27♐53	29♎13	9♓46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	3s20	19s14	3s32	16s 9	3s32	17s23	0s32	6n23	1n11	20n41	1s10	2n12	2s21	20s42	0n14	0s55	0n48	15n24	2s20	23s11	23s12	14s11	1s39	6n17	F 1
S 2	3 43	21 39	2 44	16 26	3 39	17 46	0 36	6 8	1 12	20 41	1 10	2 11	2 21	20 42	0 14	0 55	0 48	15 24	2 20	23 11	23 12	14 13	1 40	6 17	S 2
S 3	4 5	23 9	1 48	16 41	3 46	18 8	0 40	5 53	1 12	20 41	1 10	2 9	2 21	20 43	0 13	0 56	0 48	15 24	2 20	23 11	23 12	14 16	1 41	6 16	S 3
M 4	4 28	23 34	0 46	16 54	3 52	18 30	0 44	5 39	1 12	20 40	1 10	2 7	2 21	20 43	0 13	0 57	0 48	15 24	2 20	23 11	23 12	14 18	1 42	6 16	M 4
T 5	4 50	22 52	0n19	17 4	3 58	18 52	0 47	5 24	1 12	20 40	1 11	2 5	2 21	20 44	0 13	0 58	0 48	15 23	2 20	23 11	23 12	14 20	1 43	6 16	T 5
W 6	5 13	21 0	1 25	17 12	4 2	19 13	0 51	5 9	1 12	20 40	1 11	2 3	2 21	20 44	0 13	0 59	0 48	15 23	2 20	23 11	23 12	14 22	1 44	6 15	W 6
T 7	5 35	18 1	2 28	17 17	4 6	19 34	0 55	4 55	1 12	20 40	1 11	2 2	2 21	20 45	0 13	1 0	0 48	15 23	2 20	23 11	23 12	14 24	1 46	6 15	T 7
F 8	5 57	13 59	3 25	17 20	4 9	19 55	0 59	4 40	1 12	20 39	1 11	2 0	2 21	20 45	0 13	1 1	0 48	15 23	2 20	23 11	23 12	14 26	1 47	6 15	F 8
S 9	6 19	9 5	4 13	17 19	4 11	20 15	1 3	4 25	1 12	20 39	1 11	1 58	2 21	20 46	0 13	1 1	0 48	15 23	2 20	23 11	23 11	14 28	1 48	6 15	S 9
S 10	6 42	3 33	4 46	17 15	4 12	20 34	1 6	4 10	1 13	20 38	1 11	1 56	2 21	20 46	0 13	1 2	0 48	15 22	2 20	23 11	23 11	14 30	1 49	6 14	S 10
M11	7 4	2n21	5 2	17 8	4 11	20 53	1 10	3 55	1 13	20 38	1 11	1 55	2 21	20 47	0 13	1 3	0 48	15 22	2 20	23 11	23 11	14 32	1 50	6 14	M11
T 12	7 26	8 14	4 56	16 57	4 9	21 12	1 14	3 41	1 13	20 38	1 12	1 53	2 21	20 47	0 13	1 4	0 48	15 22	2 20	23 11	23 11	14 34	1 51	6 14	T 12
W13	7 47	13 40	4 30	16 42	4 5	21 30	1 18	3 26	1 13	20 37	1 12	1 51	2 21	20 48	0 13	1 5	0 48	15 22	2 20	23 11	23 11	14 36	1 52	6 13	W13
T 14	8 9	18 13	3 44	16 23	4 0	21 47	1 22	3 11	1 13	20 37	1 12	1 49	2 21	20 48	0 13	1 6	0 48	15 22	2 20	23 10	23 11	14 38	1 53	6 13	T 14
F 15	8 31	21 29	2 43	16 1	3 53	22 4	1 25	2 56	1 13	20 36	1 12	1 48	2 21	20 49	0 13	1 6	0 48	15 22	2 20	23 10	23 11	14 40	1 54	6 13	F 15
S 16	8 52	23 13	1 33	15 35	3 44	22 21	1 29	2 41	1 13	20 35	1 12	1 46	2 21	20 49	0 13	1 7	0 48	15 22	2 20	23 10	23 11	14 42	1 55	6 12	S 16
S 17	9 14	23 22	0 18	15 5	3 33	22 37	1 33	2 26	1 13	20 35	1 12	1 44	2 21	20 50	0 13	1 8	0 48	15 21	2 20	23 10	23 11	14 44	1 56	6 12	S 17
M18	9 35	22 3	0s55	14 32	3 20	22 52	1 37	2 12	1 13	20 34	1 12	1 43	2 21	20 51	0 13	1 9	0 48	15 21	2 20	23 10	23 11	14 46	1 57	6 12	M18
T 19	9 56	19 31	2 3	13 57	3 6	23 7	1 40	1 57	1 13	20 34	1 12	1 41	2 21	20 51	0 13	1 10	0 48	15 21	2 20	23 10	23 11	14 48	1 58	6 11	T 19
W20	10 17	16 3	3 3	13 19	2 50	23 21	1 44	1 42	1 13	20 33	1 13	1 39	2 21	20 52	0 13	1 11	0 48	15 21	2 20	23 10	23 11	14 50	1 59	6 11	W20
T 21	10 38	11 56	3 52	12 40	2 32	23 35	1 48	1 27	1 13	20 32	1 13	1 38	2 21	20 52	0 13	1 11	0 48	15 21	2 20	23 10	23 11	14 52	2 0	6 11	T 21
F 22	10 58	7 25	4 29	12 0	2 14	23 48	1 52	1 12	1 14	20 32	1 13	1 36	2 21	20 53	0 13	1 12	0 48	15 21	2 20	23 10	23 11	14 54	2 1	6 10	F 22
S 23	11 19	2 41	4 53	11 20	1 54	24 1	1 55	0 58	1 14	20 31	1 13	1 35	2 21	20 53	0 13	1 13	0 48	15 21	2 20	23 10	23 11	14 56	2 2	6 10	S 23
S 24	11 39	2s 5	5 4	10 42	1 34	24 13	1 59	0 43	1 14	20 30	1 13	1 33	2 20	20 54	0 13	1 14	0 48	15 21	2 20	23 10	23 11	14 58	2 3	6 9	S 24
M25	11 59	6 44	5 2	10 6	1 14	24 24	2 2	0 28	1 14	20 29	1 13	1 32	2 20	20 54	0 13	1 15	0 48	15 20	2 20	23 10	23 11	15 0	2 4	6 9	M25
T 26	12 19	11 7	4 46	9 32	0 53	24 35	2 6	0 13	1 14	20 28	1 13	1 30	2 20	20 55	0 13	1 15	0 48	15 20	2 20	23 9	23 11	15 2	2 5	6 9	T 26
W27	12 39	15 4	4 18	9 2	0 33	24 45	2 9	0s 2	1 14	20 28	1 13	1 29	2 20	20 56	0 13	1 16	0 48	15 20	2 20	23 9	23 11	15 4	2 6	6 8	W27
T 28	12 59	18 26	3 39	8 36	0 14	24 55	2 13	0 16	1 14	20 27	1 13	1 27	2 20	20 56	0 13	1 17	0 48	15 20	2 20	23 9	23 11	15 6	2 7	6 8	T 28
F 29	13 18	21 2	2 50	8 15	0n 4	25 4	2 16	0 31	1 14	20 26	1 13	1 26	2 20	20 57	0 13	1 18	0 48	15 20	2 20	23 9	23 11	15 8	2 7	6 7	F 29
S 30	13 37	22 43	1 53	7 58	0 22	25 12	2 20	0 46	1 14	20 25	1 13	1 24	2 20	20 57	0 13	1 18	0 48	15 20	2 20	23 9	23 11	15 10	2 8	6 7	S 30
S 31	13s56	23s23	0s51	7s47	0n38	25s20	2s23	1s 0	1n14	20n24	1s13	1n23	2s20	20s58	0n13	1s19	0n48	15n20	2s20	23s 8	23s11	15s12	2s 9	6n 7	S 31

Julian Day Number = 3149065.5, Delta T = 03h18m15s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'40, Lahiri = 50°38'40

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

NOVEMBER 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 0	8♏41'41	28♐55	21♎58	23♐ 1	6♎ 4	9°R 9	8°R56	6♐35	5♎16	9♑57	26°D12	27♐50	29♎19	9°R45	M 1
T 2	2 45 57	9°40'39	11♑16	22°27	24° 9	6°42	9♊ 3	8♈53	6°39	5°18	9°57	26♐13	27°47	29°26	9♓44	T 2
W 3	2 49 53	10°39'38	23°52	23° 5	25°16	7°19	8°57	8°49	6°42	5°20	9°57	26°14	27°44	29°33	9°43	W 3
T 4	2 53 50	11°38'38	6♒49	23°52	26°23	7°56	8°51	8°46	6°46	5°22	9°57	26°R15	27°40	29°40	9°42	T 4
F 5	2 57 47	12°37'40	20° 9	24°47	27°29	8°34	8°44	8°42	6°49	5°23	9°57	26°15	27°37	29°46	9°41	F 5
S 6	3 1 43	13°36'44	3♓55	25°49	28°36	9°11	8°38	8°39	6°53	5°25	9°58	26°13	27°34	29°53	9°40	S 6
S 7	3 5 40	14°35'49	18° 8	26°57	29°43	9°49	8°31	8°36	6°56	5°27	9°58	26° 9	27°31	29°59	9°40	S 7
M 8	3 9 36	15°34'56	2♈46	28°12	0♑49	10°26	8°24	8°32	7° 0	5°29	9°58	26° 4	27°28	0♏ 6	9°39	M 8
T 9	3 13 33	16°34'05	17°45	29°32	1°55	11° 3	8°17	8°29	7° 3	5°31	9°58	25°58	27°25	0°13	9°38	T 9
W10	3 17 29	17°33'16	2♉57	0♏56	3° 1	11°40	8°10	8°26	7° 7	5°32	9°R58	25°53	27°21	0°20	9°38	W10
T 11	3 21 26	18°32'28	18°11	2°24	4° 7	12°17	8° 3	8°23	7°11	5°34	9°58	25°48	27°18	0°26	9°37	T 11
F 12	3 25 22	19°31'43	3♊17	3°55	5°12	12°55	7°55	8°21	7°14	5°36	9°58	25°44	27°15	0°33	9°37	F 12
S 13	3 29 19	20°30'59	18° 6	5°29	6°18	13°32	7°48	8°18	7°18	5°38	9°58	25°43	27°12	0°40	9°36	S 13
S 14	3 33 16	21°30'18	2♋32	7° 5	7°23	14° 9	7°41	8°15	7°21	5°39	9°57	25°D43	27° 9	0°47	9°36	S 14
M15	3 37 12	22°29'39	16°30	8°42	8°28	14°46	7°33	8°12	7°25	5°41	9°57	25°44	27° 5	0°53	9°36	M15
T 16	3 41 9	23°29'02	0♌ 0	10°21	9°33	15°23	7°25	8°10	7°29	5°43	9°57	25°45	27° 2	1° 0	9°36	T 16
W17	3 45 5	24°28'27	13° 5	12° 1	10°38	16° 0	7°18	8° 7	7°32	5°44	9°57	25°47	26°59	1° 7	9°35	W17
T 18	3 49 2	25°27'54	25°47	13°42	11°42	16°37	7°10	8° 5	7°36	5°46	9°57	25°R47	26°56	1°13	9°35	T 18
F 19	3 52 58	26°27'23	8♍11	15°24	12°46	17°14	7° 2	8° 3	7°40	5°47	9°57	25°47	26°53	1°20	9°D35	F 19
S 20	3 56 55	27°26'55	20°20	17° 5	13°50	17°51	6°54	8° 1	7°43	5°49	9°56	25°45	26°50	1°27	9°35	S 20
S 21	4 0 51	28°26'29	2♎19	18°47	14°54	18°28	6°46	7°59	7°47	5°50	9°56	25°41	26°46	1°33	9°35	S 21
M22	4 4 48	29°26'04	14°12	20°29	15°57	19° 5	6°38	7°57	7°51	5°52	9°56	25°37	26°43	1°40	9°35	M22
T 23	4 8 45	0♐25'42	26° 3	22°11	17° 0	19°42	6°30	7°55	7°55	5°53	9°56	25°33	26°40	1°47	9°36	T 23
W24	4 12 41	1°25'23	7♏54	23°53	18° 3	20°19	6°22	7°53	7°58	5°55	9°55	25°28	26°37	1°54	9°36	W24
T 25	4 16 38	2°25'05	19°47	25°34	19° 6	20°55	6°14	7°51	8° 2	5°56	9°55	25°25	26°34	2° 0	9°36	T 25
F 26	4 20 34	3°24'49	1♐45	27°15	20° 8	21°32	6° 6	7°50	8° 6	5°58	9°55	25°22	26°31	2° 7	9°37	F 26
S 27	4 24 31	4°24'35	13°49	28°56	21°10	22° 9	5°58	7°48	8°10	5°59	9°54	25°20	26°27	2°14	9°37	S 27
S 28	4 28 27	5°24'23	26° 1	0♐36	22°12	22°46	5°49	7°47	8°13	6° 0	9°54	25°D20	26°24	2°20	9°38	S 28
M29	4 32 24	6°24'12	8♑23	2°16	23°14	23°22	5°41	7°45	8°17	6° 2	9°53	25°20	26°21	2°27	9°38	M29
T 30	4 36 20	7♐24'03	20♑56	3♐56	24♑15	23♎59	5♊33	7♈44	8♐21	6♎ 3	9♑53	25♐21	26♐18	2♏34	9♓39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s15	22s57	0n15	7s40	0n52	25s27	2s26	1s15	1n14	20n23	1s14	1n22	2s20	20s58	0n13	1s20	0n48	15n20	2s20	23s 8	23s11	15s14	2s10	6n 6
T 2	14 34	21 23	1 21	7 38	1 5	25 33	2 29	1 30	1 14	20 22	1 14	1 20	2 20	20 59	0 13	1 21	0 48	15 20	2 19	23 8	23 11	15 16	2 11	6 6
W 3	14 52	18 45	2 24	7 41	1 17	25 39	2 32	1 44	1 14	20 21	1 14	1 19	2 20	21 0	0 13	1 21	0 48	15 20	2 19	23 8	23 11	15 18	2 11	6 5
T 4	15 10	15 7	3 22	7 49	1 27	25 44	2 36	1 59	1 14	20 20	1 14	1 18	2 20	21 0	0 13	1 22	0 48	15 20	2 19	23 9	23 10	15 20	2 12	6 5
F 5	15 28	10 39	4 11	8 1	1 36	25 49	2 39	2 13	1 14	20 19	1 14	1 17	2 19	21 1	0 13	1 23	0 48	15 20	2 19	23 9	23 10	15 22	2 13	6 5
S 6	15 46	5 30	4 47	8 16	1 43	25 53	2 42	2 28	1 14	20 18	1 14	1 15	2 19	21 1	0 13	1 23	0 48	15 20	2 19	23 8	23 10	15 23	2 14	6 4
S 7	16 3	0n 4	5 7	8 35	1 49	25 56	2 44	2 42	1 14	20 17	1 14	1 14	2 19	21 2	0 13	1 24	0 48	15 20	2 19	23 8	23 10	15 25	2 14	6 4
M 8	16 20	5 48	5 8	8 57	1 54	25 59	2 47	2 57	1 14	20 16	1 14	1 13	2 19	21 3	0 13	1 25	0 48	15 20	2 19	23 8	23 10	15 27	2 15	6 3
T 9	16 37	11 20	4 48	9 22	1 57	26 1	2 50	3 11	1 14	20 15	1 14	1 12	2 19	21 3	0 13	1 25	0 48	15 20	2 19	23 8	23 10	15 29	2 15	6 3
W10	16 54	16 15	4 8	9 49	1 59	26 2	2 53	3 26	1 14	20 14	1 14	1 11	2 19	21 4	0 13	1 26	0 48	15 20	2 19	23 8	23 10	15 31	2 16	6 3
T 11	17 10	20 7	3 10	10 18	2 0	26 3	2 55	3 40	1 14	20 13	1 14	1 10	2 19	21 4	0 13	1 27	0 49	15 20	2 19	23 8	23 10	15 33	2 17	6 2
F 12	17 26	22 33	1 59	10 48	2 0	26 3	2 58	3 54	1 14	20 11	1 14	1 9	2 19	21 5	0 13	1 27	0 49	15 20	2 19	23 8	23 10	15 35	2 17	6 2
S 13	17 42	23 21	0 41	11 20	2 0	26 2	3 0	4 8	1 14	20 10	1 14	1 8	2 19	21 6	0 13	1 28	0 49	15 20	2 19	23 8	23 10	15 37	2 18	6 1
S 14	17 57	22 33	0s37	11 52	1 58	26 1	3 2	4 23	1 14	20 9	1 14	1 7	2 18	21 6	0 13	1 29	0 49	15 20	2 19	23 8	23 10	15 39	2 18	6 1
M15	18 12	20 21	1 51	12 26	1 56	26 0	3 4	4 37	1 14	20 8	1 14	1 6	2 18	21 7	0 13	1 29	0 49	15 20	2 19	23 8	23 10	15 41	2 19	6 0
T 16	18 27	17 4	2 57	12 59	1 53	25 57	3 6	4 51	1 14	20 7	1 14	1 5	2 18	21 7	0 13	1 30	0 49	15 20	2 19	23 8	23 10	15 42	2 19	6 0
W17	18 42	13 2	3 51	13 33	1 49	25 54	3 8	5 5	1 14	20 5	1 14	1 4	2 18	21 8	0 13	1 31	0 49	15 20	2 19	23 8	23 10	15 44	2 20	6 0
T 18	18 56	8 32	4 32	14 7	1 45	25 51	3 10	5 19	1 14	20 4	1 14	1 4	2 18	21 9	0 13	1 31	0 49	15 20	2 19	23 8	23 10	15 46	2 20	5 59
F 19	19 10	3 47	4 59	14 40	1 41	25 47	3 12	5 33	1 14	20 3	1 14	1 3	2 18	21 9	0 13	1 32	0 49	15 20	2 19	23 8	23 9	15 48	2 21	5 59
S 20	19 23	1s 0	5 12	15 14	1 36	25 42	3 14	5 47	1 14	20 2	1 14	1 2	2 17	21 10	0 13	1 32	0 49	15 20	2 19	23 8	23 9	15 50	2 21	5 58
S 21	19 37	5 41	5 11	15 47	1 31	25 36	3 15	6 1	1 14	20 0	1 14	1 2	2 17	21 10	0 13	1 33	0 49	15 20	2 19	23 7	23 9	15 52	2 21	5 58
M22	19 49	10 7	4 57	16 19	1 25	25 30	3 17	6 15	1 14	19 59	1 14	1 1	2 17	21 11	0 13	1 33	0 49	15 20	2 19	23 7	23 9	15 54	2 22	5 57
T 23	20 2	14 10	4 30	16 51	1 19	25 24	3 18	6 29	1 14	19 58	1 14	1 0	2 17	21 12	0 13	1 34	0 49	15 20	2 19	23 7	23 9	15 56	2 22	5 57
W24	20 14	17 39	3 52	17 22	1 13	25 17	3 19	6 42	1 14	19 56	1 14	1 0	2 17	21 12	0 13	1 35	0 49	15 20	2 19	23 7	23 9	15 57	2 22	5 57
T 25	20 26	20 27	3 3	17 52	1 7	25 9	3 20	6 56	1 14	19 55	1 14	0 59	2 17	21 13	0 13	1 35	0 49	15 20	2 19	23 7	23 9	15 59	2 23	5 56
F 26	20 37	22 22	2 6	18 22	1 0	25 1	3 21	7 10	1 14	19 54	1 13	0 59	2 17	21 14	0 13	1 36	0 49	15 21	2 19	23 7	23 9	16 1	2 23	5 56
S 27	20 48	23 16	1 3	18 50	0 54	24 52	3 22	7 23	1 14	19 53	1 13	0 58	2 16	21 14	0 13	1 36	0 49	15 21	2 19	23 7	23 9	16 3	2 23	5 55
S 28	20 59	23 4	0n 4	19 18	0 47	24 43	3 22	7 37	1 14	19 51	1 13	0 58	2 16	21 15	0 13	1 37	0 49	15 21	2 19	23 7	23 9	16 5	2 23	5 55
M29	21 9	21 45	1 11	19 45	0 40	24 33	3 23	7 50	1 14	19 50	1 13	0 58	2 16	21 15	0 13	1 37	0 49	15 21	2 19	23 7	23 9	16 7	2 23	5 54
T 30	21s19	19s20	2n17	20s10	0n34	24s23	3s23	8s 4	1n14	19n49	1s13	0n57	2s16	21s16	0n13	1s38	0n49	15n21	2s19	23s 7	23s 9	16s 8	2s24	5n54

Julian Day Number = 3149096.5, Delta T = 03h18m16s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'44, Lahiri = 50°38'45

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ASTRODIENST EPHEMERIS for the year 3909
geocentric

DECEMBER 3909 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 17	8♐23'56	3♒43	5♐35	25♑16	24♎36	5°R25	7°R43	8♐25	6♎ 4	9°R52	25♐23	26♐15	2♏40	9♓40	W 1
T 2	4 44 14	9°23'51	16°46	7°14	26°16	25°12	5♊17	7♈42	8°28	6° 5	9♌52	25°24	26°11	2°47	9°40	T 2
F 3	4 48 10	10°23'47	0♓ 7	8°52	27°16	25°49	5° 9	7°41	8°32	6° 7	9°51	25°25	26° 8	2°54	9°41	F 3
S 4	4 52 7	11°23'44	13°47	10°30	28°16	26°25	5° 1	7°40	8°36	6° 8	9°51	25°R25	26° 5	3° 0	9°42	S 4
S 5	4 56 3	12°23'43	27°48	12° 7	29°15	27° 2	4°53	7°40	8°40	6° 9	9°50	25°25	26° 2	3° 7	9°43	S 5
M 6	5 0 0	13°23'43	12♈ 9	13°44	0♒14	27°38	4°45	7°39	8°43	6°10	9°50	25°24	25°59	3°14	9°44	M 6
T 7	5 3 56	14°23'45	26°46	15°21	1°12	28°15	4°37	7°39	8°47	6°11	9°49	25°22	25°56	3°21	9°45	T 7
W 8	5 7 53	15°23'48	11♉35	16°57	2°10	28°51	4°29	7°38	8°51	6°12	9°48	25°21	25°52	3°27	9°46	W 8
T 9	5 11 49	16°23'53	26°30	18°33	3° 8	29°27	4°21	7°38	8°55	6°13	9°48	25°20	25°49	3°34	9°47	T 9
F 10	5 15 46	17°24'00	11♊21	20° 8	4° 5	0♏ 4	4°13	7°38	8°58	6°14	9°47	25°19	25°46	3°41	9°49	F 10
S 11	5 19 43	18°24'08	26° 2	21°43	5° 1	0°40	4° 6	7°D38	9° 2	6°15	9°46	25°D19	25°43	3°47	9°50	S 11
S 12	5 23 39	19°24'18	10♋26	23°18	5°57	1°16	3°58	7°38	9° 6	6°16	9°46	25°19	25°40	3°54	9°51	S 12
M13	5 27 36	20°24'30	24°27	24°52	6°53	1°52	3°51	7°38	9°10	6°17	9°45	25°20	25°37	4° 1	9°53	M13
T 14	5 31 32	21°24'44	8♌ 4	26°26	7°47	2°28	3°43	7°38	9°13	6°18	9°44	25°20	25°33	4° 7	9°54	T 14
W15	5 35 29	22°24'59	21°15	28° 0	8°42	3° 5	3°36	7°38	9°17	6°19	9°43	25°21	25°30	4°14	9°56	W15
T 16	5 39 25	23°25'16	4♍ 3	29°34	9°35	3°41	3°29	7°39	9°21	6°19	9°43	25°21	25°27	4°21	9°57	T 16
F 17	5 43 22	24°25'35	16°31	1♎ 7	10°28	4°17	3°22	7°39	9°24	6°20	9°42	25°21	25°24	4°28	9°59	F 17
S 18	5 47 18	25°25'55	28°42	2°40	11°21	4°53	3°15	7°40	9°28	6°21	9°41	25°21	25°21	4°34	10° 1	S 18
S 19	5 51 15	26°26'18	10♎42	4°13	12°12	5°29	3° 8	7°41	9°32	6°22	9°40	25°21	25°17	4°41	10° 2	S 19
M20	5 55 12	27°26'42	22°35	5°46	13° 3	6° 5	3° 1	7°42	9°35	6°22	9°39	25°21	25°14	4°48	10° 4	M20
T 21	5 59 8	28°27'08	4♏25	7°19	13°54	6°41	2°54	7°42	9°39	6°23	9°38	25°21	25°11	4°54	10° 6	T 21
W22	6 3 5	29°27'36	16°16	8°51	14°43	7°16	2°48	7°44	9°42	6°23	9°38	25°22	25° 8	5° 1	10° 8	W22
T 23	6 7 1	0♎28'06	28°13	10°23	15°32	7°52	2°42	7°45	9°46	6°24	9°37	25°22	25° 5	5° 8	10°10	T 23
F 24	6 10 58	1°28'37	10♐18	11°55	16°20	8°28	2°35	7°46	9°50	6°25	9°36	25°23	25° 2	5°14	10°12	F 24
S 25	6 14 54	2°29'09	22°34	13°27	17° 7	9° 4	2°29	7°47	9°53	6°25	9°35	25°R23	24°58	5°21	10°14	S 25
S 26	6 18 51	3°29'43	5♎ 1	14°58	17°53	9°39	2°23	7°49	9°57	6°26	9°34	25°23	24°55	5°28	10°16	S 26
M27	6 22 48	4°30'19	17°42	16°30	18°38	10°15	2°18	7°50	10° 0	6°26	9°33	25°22	24°52	5°34	10°19	M27
T 28	6 26 44	5°30'55	0♒36	18° 1	19°22	10°51	2°12	7°52	10° 4	6°26	9°32	25°21	24°49	5°41	10°21	T 28
W29	6 30 41	6°31'33	13°44	19°32	20° 5	11°26	2° 7	7°54	10° 7	6°27	9°31	25°20	24°46	5°48	10°23	W29
T 30	6 34 37	7°32'12	27° 5	21° 2	20°47	12° 2	2° 1	7°56	10°11	6°27	9°30	25°18	24°43	5°55	10°26	T 30
F 31	6 38 34	8♎32'52	10♓39	22♎33	21♒28	12♏37	1♊56	7♈58	10♐14	6♎27	9♌29	25♐17	24♐39	6♏ 1	10♓28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s29	15s56	3n17	20s35	0n27	24s12	3s23	8s17	1n14	19n47	1s13	0n57	2s16	21s16	0n13	1s38	0n49	15n21	2s19	23s 7	23s 8	16s10	2s24	5n54
T 2	21 38	11 43	4 8	20 58	0 20	24 1	3 23	8 30	1 14	19 46	1 13	0 57	2 15	21 17	0 13	1 38	0 49	15 21	2 19	23 7	23 8	16 12	2 24	5 53
F 3	21 47	6 50	4 46	21 21	0 13	23 49	3 23	8 43	1 14	19 45	1 13	0 57	2 15	21 18	0 13	1 39	0 49	15 21	2 19	23 7	23 8	16 14	2 24	5 53
S 4	21 55	1 32	5 10	21 42	0 6	23 37	3 23	8 56	1 14	19 43	1 13	0 56	2 15	21 18	0 13	1 39	0 49	15 22	2 19	23 7	23 8	16 16	2 24	5 52
S 5	22 3	3n59	5 16	22 2	0s 1	23 24	3 23	9 9	1 14	19 42	1 13	0 56	2 15	21 19	0 13	1 40	0 49	15 22	2 19	23 7	23 8	16 17	2 24	5 52
M 6	22 10	9 25	5 3	22 21	0 8	23 11	3 22	9 22	1 14	19 41	1 12	0 56	2 15	21 19	0 13	1 40	0 49	15 22	2 19	23 7	23 8	16 19	2 24	5 51
T 7	22 18	14 26	4 31	22 39	0 15	22 57	3 21	9 35	1 14	19 40	1 12	0 56	2 15	21 20	0 13	1 41	0 49	15 22	2 19	23 7	23 8	16 21	2 24	5 51
W 8	22 24	18 38	3 39	22 55	0 22	22 43	3 20	9 48	1 14	19 38	1 12	0 56	2 14	21 21	0 13	1 41	0 49	15 22	2 19	23 7	23 8	16 23	2 24	5 51
T 9	22 30	21 39	2 33	23 10	0 28	22 29	3 19	10 1	1 14	19 37	1 12	0 56	2 14	21 21	0 13	1 41	0 49	15 22	2 19	23 7	23 8	16 25	2 24	5 50
F 10	22 36	23 11	1 17	23 25	0 35	22 14	3 17	10 14	1 14	19 36	1 12	0 56	2 14	21 22	0 13	1 42	0 49	15 23	2 19	23 7	23 8	16 26	2 24	5 50
S 11	22 42	23 4	0s 4	23 38	0 41	21 59	3 16	10 26	1 14	19 34	1 12	0 57	2 14	21 22	0 13	1 42	0 49	15 23	2 19	23 7	23 8	16 28	2 24	5 49
S 12	22 47	21 25	1 23	23 49	0 48	21 44	3 14	10 39	1 14	19 33	1 12	0 57	2 14	21 23	0 13	1 42	0 50	15 23	2 19	23 7	23 7	16 30	2 24	5 49
M13	22 51	18 28	2 35	24 0	0 54	21 28	3 12	10 51	1 13	19 32	1 11	0 57	2 13	21 23	0 13	1 43	0 50	15 23	2 19	23 7	23 7	16 32	2 24	5 49
T 14	22 55	14 35	3 36	24 9	1 0	21 12	3 10	11 3	1 13	19 31	1 11	0 57	2 13	21 24	0 13	1 43	0 50	15 23	2 19	23 7	23 7	16 33	2 23	5 48
W15	22 59	10 6	4 23	24 17	1 6	20 55	3 8	11 16	1 13	19 30	1 11	0 58	2 13	21 25	0 13	1 43	0 50	15 24	2 19	23 7	23 7	16 35	2 23	5 48
T 16	23 2	5 19	4 56	24 24	1 12	20 39	3 5	11 28	1 13	19 29	1 11	0 58	2 13	21 25	0 13	1 43	0 50	15 24	2 19	23 7	23 7	16 37	2 23	5 47
F 17	23 5	0 26	5 14	24 29	1 18	20 21	3 2	11 40	1 13	19 27	1 11	0 58	2 13	21 26	0 12	1 44	0 50	15 24	2 19	23 7	23 7	16 39	2 23	5 47
S 18	23 7	4s21	5 17	24 33	1 23	20 4	2 59	11 52	1 13	19 26	1 10	0 59	2 12	21 26	0 12	1 44	0 50	15 24	2 19	23 7	23 7	16 40	2 23	5 46
S 19	23 9	8 54	5 6	24 36	1 29	19 47	2 56	12 4	1 13	19 25	1 10	0 59	2 12	21 27	0 12	1 44	0 50	15 25	2 19	23 7	23 7	16 42	2 22	5 46
M20	23 10	13 4	4 43	24 38	1 34	19 29	2 52	12 16	1 13	19 24	1 10	1 0	2 12	21 27	0 12	1 44	0 50	15 25	2 19	23 7	23 7	16 44	2 22	5 46
T 21	23 11	16 44	4 7	24 39	1 39	19 11	2 49	12 28	1 13	19 23	1 10	1 0	2 12	21 28	0 12	1 45	0 50	15 25	2 19	23 7	23 6	16 46	2 22	5 45
W22	23 12	19 44	3 21	24 38	1 44	18 53	2 45	12 39	1 13	19 22	1 10	1 1	2 12	21 28	0 12	1 45	0 50	15 25	2 19	23 7	23 6	16 47	2 21	5 45
T 23	23 12	21 55	2 25	24 36	1 48	18 34	2 40	12 51	1 13	19 21	1 9	1 1	2 12	21 29	0 12	1 45	0 50	15 26	2 19	23 7	23 6	16 49	2 21	5 45
F 24	23 11	23 8	1 23	24 32	1 53	18 16	2 36	13 2	1 12	19 20	1 9	1 2	2 11	21 29	0 12	1 45	0 50	15 26	2 19	23 7	23 6	16 51	2 21	5 44
S 25	23 10	23 15	0 16	24 28	1 57	17 57	2 31	13 14	1 12	19 19	1 9	1 3	2 11	21 30	0 12	1 45	0 50	15 26	2 19	23 7	23 6	16 52	2 20	5 44
S 26	23 9	22 13	0n53	24 22	2 1	17 38	2 26	13 25	1 12	19 18	1 9	1 4	2 11	21 31	0 12	1 46	0 50	15 26	2 19	23 7	23 6	16 54	2 20	5 43
M27	23 7	20 3	2 1	24 14	2 4	17 19	2 20	13 36	1 12	19 17	1 9	1 4	2 11	21 31	0 12	1 46	0 50	15 27	2 19	23 7	23 6	16 56	2 19	5 43
T 28	23 5	16 50	3 3	24 6	2 7	17 0	2 15	13 47	1 12	19 16	1 8	1 5	2 11	21 32	0 12	1 46	0 50	15 27	2 19	23 7	23 6	16 57	2 19	5 43
W29	23 2	12 45	3 57	23 56	2 10	16 41	2 9	13 58	1 12	19 16	1 8	1 6	2 10	21 32	0 12	1 46	0 50	15 27	2 19	23 7	23 6	16 59	2 18	5 42
T 30	22 59	7 59	4 39	23 45	2 13	16 22	2 3	14 9	1 12	19 15	1 8	1 7	2 10	21 33	0 12	1 46	0 50	15 27	2 19	23 7	23 5	17 1	2 18	5 42
F 31	22s55	2s46	5n 6	23s33	2s15	16s 2	1s56	14s20	1n12	19n14	1s 8	1n 8	2s10	21s33	0n12	1s46	0n50	15n28	2s19	23s 7	23s 5	17s 2	2s17	5n41

Julian Day Number = 3149126.5, Delta T = 03h18m17s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'48, Lahiri = 50°38'49

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

JANUARY 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 30	9♑33'32	24♓25	24♑ 3	22♒ 8	13♏13	1°R51	8♈ 0	10♐18	6♎28	9°R28	25°R16	24♐36	6♏ 8	10♓30	S 1
S 2	6 46 27	10°34'14	8♈23	25°32	22°46	13°48	1♊47	8° 2	10°21	6°28	9♌27	25°D15	24°33	6°15	10°33	S 2
M 3	6 50 23	11°34'56	22°31	27° 2	23°23	14°23	1°42	8° 4	10°24	6°28	9°26	25♐15	24°30	6°21	10°36	M 3
T 4	6 54 20	12°35'40	6♉48	28°31	23°59	14°59	1°38	8° 7	10°28	6°28	9°25	25°16	24°27	6°28	10°38	T 4
W 5	6 58 17	13°36'24	21°11	29°59	24°34	15°34	1°33	8° 9	10°31	6°28	9°24	25°18	24°23	6°35	10°41	W 5
T 6	7 2 13	14°37'09	5♊37	1♒27	25° 7	16° 9	1°29	8°12	10°34	6°28	9°22	25°19	24°20	6°41	10°43	T 6
F 7	7 6 10	15°37'55	20° 2	2°53	25°39	16°44	1°26	8°15	10°37	6°28	9°21	25°R20	24°17	6°48	10°46	F 7
S 8	7 10 6	16°38'41	4♋20	4°19	26° 9	17°19	1°22	8°17	10°41	6°R28	9°20	25°19	24°14	6°55	10°49	S 8
S 9	7 14 3	17°39'29	18°27	5°44	26°37	17°54	1°19	8°20	10°44	6°28	9°19	25°18	24°11	7° 1	10°52	S 9
M10	7 17 59	18°40'18	2♌18	7° 8	27° 4	18°29	1°15	8°23	10°47	6°28	9°18	25°16	24° 8	7° 8	10°55	M10
T 11	7 21 56	19°41'07	15°50	8°30	27°29	19° 4	1°12	8°26	10°50	6°28	9°17	25°12	24° 4	7°15	10°58	T 11
W12	7 25 53	20°41'58	29° 2	9°51	27°52	19°39	1° 9	8°29	10°53	6°28	9°16	25° 8	24° 1	7°21	11° 1	W12
T 13	7 29 49	21°42'49	11♍52	11°10	28°13	20°14	1° 7	8°33	10°56	6°28	9°14	25° 4	23°58	7°28	11° 4	T 13
F 14	7 33 46	22°43'42	24°23	12°26	28°33	20°48	1° 4	8°36	11° 0	6°28	9°13	25° 0	23°55	7°35	11° 7	F 14
S 15	7 37 42	23°44'35	6♎37	13°40	28°50	21°23	1° 2	8°39	11° 3	6°28	9°12	24°57	23°52	7°42	11°10	S 15
S 16	7 41 39	24°45'30	18°38	14°51	29° 6	21°58	1° 0	8°43	11° 6	6°27	9°11	24°56	23°49	7°48	11°13	S 16
M17	7 45 35	25°46'25	0♏31	15°58	29°19	22°32	0°58	8°47	11° 8	6°27	9°10	24°D56	23°45	7°55	11°16	M17
T 18	7 49 32	26°47'22	12°21	17° 0	29°30	23° 7	0°57	8°50	11°11	6°27	9° 9	24°57	23°42	8° 2	11°19	T 18
W19	7 53 28	27°48'19	24°13	17°59	29°39	23°41	0°55	8°54	11°14	6°26	9° 7	24°59	23°39	8° 8	11°23	W19
T 20	7 57 25	28°49'18	6♐12	18°51	29°45	24°16	0°54	8°58	11°17	6°26	9° 6	25° 0	23°36	8°15	11°26	T 20
F 21	8 1 22	29°50'17	18°21	19°37	29°50	24°50	0°53	9° 2	11°20	6°26	9° 5	25° 2	23°33	8°22	11°29	F 21
S 22	8 5 18	0♒51'17	0♑46	20°16	29°R52	25°24	0°52	9° 6	11°23	6°25	9° 4	25°R 2	23°29	8°28	11°33	S 22
S 23	8 9 15	1°52'18	13°27	20°47	29°51	25°58	0°52	9°10	11°25	6°25	9° 2	25° 0	23°26	8°35	11°36	S 23
M24	8 13 11	2°53'19	26°27	21° 9	29°48	26°32	0°51	9°14	11°28	6°24	9° 1	24°57	23°23	8°42	11°39	M24
T 25	8 17 8	3°54'21	9♒45	21°22	29°43	27° 6	0°D51	9°19	11°31	6°23	9° 0	24°51	23°20	8°48	11°43	T 25
W26	8 21 4	4°55'23	23°20	21°R23	29°35	27°40	0°51	9°23	11°33	6°23	8°59	24°45	23°17	8°55	11°46	W26
T 27	8 25 1	5°56'25	7♓ 9	21°14	29°24	28°14	0°52	9°27	11°36	6°22	8°57	24°38	23°14	9° 2	11°50	T 27
F 28	8 28 57	6°57'27	21° 8	20°52	29°11	28°48	0°52	9°32	11°39	6°22	8°56	24°31	23°10	9° 8	11°53	F 28
S 29	8 32 54	7°58'30	5♈13	20°19	28°56	29°22	0°53	9°37	11°41	6°21	8°55	24°25	23° 7	9°15	11°57	S 29
S 30	8 36 51	8°59'33	19°22	19°34	28°38	29°56	0°54	9°41	11°43	6°20	8°54	24°21	23° 4	9°22	12° 1	S 30
M31	8 40 47	10♒ 0'35	3♉31	18♒38	28♒18	0♐29	0♊55	9♈46	11♐46	6♎19	8♌53	24♐20	23♐ 1	9♏28	12♓ 4	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s51	2n39	5n16	23s20	2s17	15s43	1s49	14s31	1n11	19n13	1s 7	1n 9	2s10	21s34	0n12	1s46	0n50	15n28	2s19	23s 7	23s 5	17s 4	2s17	5n41
S 2	22 47	8 1	5 8	23 5	2 19	15 24	1 42	14 41	1 11	19 13	1 7	1 10	2 10	21 34	0 12	1 46	0 50	15 28	2 19	23 7	23 5	17 6	2 16	5 41
M 3	22 42	13 2	4 41	22 49	2 20	15 5	1 35	14 52	1 11	19 12	1 7	1 11	2 9	21 35	0 12	1 46	0 50	15 29	2 19	23 7	23 5	17 7	2 15	5 40
T 4	22 36	17 23	3 57	22 33	2 21	14 45	1 27	15 2	1 11	19 11	1 7	1 12	2 9	21 35	0 12	1 46	0 50	15 29	2 19	23 7	23 5	17 9	2 15	5 40
W 5	22 30	20 44	2 58	22 14	2 21	14 26	1 19	15 12	1 11	19 11	1 6	1 13	2 9	21 35	0 12	1 46	0 50	15 29	2 19	23 7	23 5	17 11	2 14	5 40
T 6	22 24	22 46	1 47	21 55	2 21	14 7	1 10	15 22	1 11	19 10	1 6	1 14	2 9	21 36	0 12	1 46	0 50	15 30	2 19	23 7	23 4	17 12	2 13	5 39
F 7	22 17	23 19	0 29	21 35	2 20	13 49	1 2	15 32	1 10	19 10	1 6	1 16	2 9	21 36	0 12	1 46	0 50	15 30	2 19	23 7	23 4	17 14	2 13	5 39
S 8	22 10	22 18	0s49	21 14	2 19	13 30	0 52	15 42	1 10	19 9	1 6	1 17	2 9	21 37	0 12	1 46	0 50	15 30	2 19	23 7	23 4	17 16	2 12	5 39
S 9	22 3	19 53	2 4	20 51	2 17	13 11	0 43	15 52	1 10	19 9	1 5	1 18	2 8	21 37	0 12	1 46	0 51	15 31	2 19	23 7	23 4	17 17	2 11	5 38
M10	21 55	16 22	3 10	20 28	2 14	12 53	0 33	16 2	1 10	19 8	1 5	1 20	2 8	21 38	0 12	1 46	0 51	15 31	2 19	23 7	23 4	17 19	2 10	5 38
T 11	21 46	12 3	4 3	20 4	2 11	12 35	0 23	16 11	1 10	19 8	1 5	1 21	2 8	21 38	0 12	1 46	0 51	15 31	2 18	23 6	23 4	17 21	2 10	5 38
W12	21 37	7 17	4 42	19 39	2 8	12 17	0 12	16 21	1 9	19 8	1 4	1 22	2 8	21 39	0 12	1 46	0 51	15 32	2 18	23 6	23 4	17 22	2 9	5 37
T 13	21 28	2 19	5 5	19 13	2 3	11 59	0 1	16 30	1 9	19 7	1 4	1 24	2 8	21 39	0 12	1 46	0 51	15 32	2 18	23 6	23 4	17 24	2 8	5 37
F 14	21 18	2s36	5 14	18 47	1 58	11 42	0n10	16 40	1 9	19 7	1 4	1 25	2 7	21 39	0 12	1 46	0 51	15 32	2 18	23 6	23 3	17 25	2 7	5 37
S 15	21 8	7 18	5 7	18 20	1 52	11 25	0 22	16 49	1 9	19 7	1 4	1 27	2 7	21 40	0 12	1 46	0 51	15 33	2 18	23 6	23 3	17 27	2 6	5 36
S 16	20 57	11 40	4 47	17 53	1 45	11 8	0 34	16 58	1 9	19 7	1 3	1 28	2 7	21 40	0 12	1 46	0 51	15 33	2 18	23 6	23 3	17 29	2 5	5 36
M17	20 46	15 32	4 15	17 26	1 37	10 52	0 46	17 7	1 8	19 7	1 3	1 30	2 7	21 41	0 12	1 45	0 51	15 33	2 18	23 6	23 3	17 30	2 5	5 36
T 18	20 35	18 46	3 33	16 59	1 28	10 36	0 59	17 16	1 8	19 7	1 3	1 31	2 7	21 41	0 12	1 45	0 51	15 34	2 18	23 6	23 3	17 32	2 4	5 36
W19	20 23	21 14	2 41	16 31	1 18	10 21	1 12	17 24	1 8	19 7	1 3	1 33	2 7	21 42	0 12	1 45	0 51	15 34	2 18	23 6	23 3	17 33	2 3	5 35
T 20	20 11	22 47	1 41	16 5	1 7	10 6	1 26	17 33	1 8	19 7	1 2	1 35	2 6	21 42	0 12	1 45	0 51	15 34	2 18	23 6	23 2	17 35	2 2	5 35
F 21	19 59	23 18	0 36	15 39	0 55	9 52	1 39	17 41	1 8	19 7	1 2	1 36	2 6	21 42	0 12	1 45	0 51	15 35	2 18	23 6	23 2	17 37	2 1	5 35
S 22	19 46	22 40	0n31	15 14	0 42	9 38	1 54	17 50	1 7	19 7	1 2	1 38	2 6	21 43	0 12	1 44	0 51	15 35	2 18	23 6	23 2	17 38	2 0	5 34
S 23	19 32	20 53	1 39	14 51	0 27	9 25	2 8	17 58	1 7	19 7	1 1	1 40	2 6	21 43	0 12	1 44	0 51	15 36	2 18	23 6	23 2	17 40	1 59	5 34
M24	19 19	17 59	2 43	14 29	0 12	9 12	2 23	18 6	1 7	19 7	1 1	1 42	2 6	21 43	0 12	1 44	0 51	15 36	2 18	23 6	23 2	17 41	1 58	5 34
T 25	19 5	14 6	3 39	14 10	0n 5	9 0	2 37	18 14	1 7	19 8	1 1	1 43	2 6	21 44	0 12	1 44	0 51	15 36	2 18	23 6	23 2	17 43	1 57	5 34
W26	18 50	9 26	4 24	13 53	0 22	8 48	2 53	18 22	1 6	19 8	1 1	1 45	2 5	21 44	0 12	1 43	0 51	15 37	2 18	23 5	23 2	17 44	1 56	5 33
T 27	18 36	4 13	4 55	13 39	0 40	8 38	3 8	18 29	1 6	19 8	1 0	1 47	2 5	21 44	0 12	1 43	0 51	15 37	2 18	23 5	23 1	17 46	1 55	5 33
F 28	18 21	1n15	5 8	13 28	0 59	8 28	3 23	18 37	1 6	19 9	1 0	1 49	2 5	21 45	0 12	1 43	0 51	15 37	2 18	23 5	23 1	17 47	1 53	5 33
S 29	18 5	6 42	5 4	13 20	1 18	8 18	3 39	18 45	1 5	19 9	1 0	1 51	2 5	21 45	0 12	1 43	0 51	15 38	2 18	23 5	23 1	17 49	1 52	5 33
S 30	17 49	11 50	4 40	13 16	1 37	8 10	3 54	18 52	1 5	19 9	0 59	1 53	2 5	21 45	0 12	1 42	0 51	15 38	2 18	23 5	23 1	17 50	1 51	5 32
M31	17s33	16n19	4n 0	13s15	1n56	8s 2	4n10	18s59	1n 5	19n10	0s59	1n55	2s 5	21s46	0n12	1s42	0n51	15n38	2s18	23s 4	23s 1	17s52	1s50	5n32

Julian Day Number = 3149157.5, Delta T = 03h18m18s
Ecliptic obliquity = 23°11'39, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'53, Lahiri = 50°38'53

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

FEBRUARY 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 44	11♒ 1'38	17♉39	17°R33	27°R55	1♐ 3	0♊56	9♈51	11♐48	6°R19	8°R51	24°D20	22♐58	9♏35	12♓ 8	T 1
W 2	8 48 40	12° 2'40	1♊44	16♒20	27♒30	1°36	0°58	9°56	11°51	6♎18	8♌50	24♐21	22°55	9°42	12°12	W 2
T 3	8 52 37	13° 3'42	15°45	15° 2	27° 4	2° 9	0°59	10° 1	11°53	6°17	8°49	24°22	22°51	9°48	12°15	T 3
F 4	8 56 33	14° 4'44	29°41	13°41	26°35	2°43	1° 1	10° 6	11°55	6°16	8°48	24°R22	22°48	9°55	12°19	F 4
S 5	9 0 30	15° 5'46	13♋30	12°20	26° 4	3°16	1° 3	10°11	11°57	6°15	8°46	24°20	22°45	10° 2	12°23	S 5
S 6	9 4 26	16° 6'48	27°11	11° 2	25°32	3°49	1° 6	10°16	11°59	6°14	8°45	24°16	22°42	10° 9	12°27	S 6
M 7	9 8 23	17° 7'50	10♌41	9°48	24°59	4°22	1° 8	10°22	12° 2	6°13	8°44	24° 9	22°39	10°15	12°31	M 7
T 8	9 12 20	18° 8'51	23°57	8°41	24°24	4°55	1°11	10°27	12° 4	6°12	8°43	24° 1	22°35	10°22	12°34	T 8
W 9	9 16 16	19° 9'52	6♍58	7°42	23°48	5°28	1°14	10°32	12° 6	6°11	8°41	23°50	22°32	10°29	12°38	W 9
T 10	9 20 13	20°10'54	19°42	6°52	23°12	6° 1	1°17	10°38	12° 8	6°10	8°40	23°40	22°29	10°35	12°42	T 10
F 11	9 24 9	21°11'55	2♎11	6°12	22°35	6°33	1°20	10°43	12° 9	6° 9	8°39	23°30	22°26	10°42	12°46	F 11
S 12	9 28 6	22°12'56	14°24	5°41	21°59	7° 6	1°24	10°49	12°11	6° 8	8°38	23°21	22°23	10°49	12°50	S 12
S 13	9 32 2	23°13'58	26°25	5°21	21°22	7°38	1°28	10°55	12°13	6° 7	8°37	23°15	22°20	10°55	12°54	S 13
M14	9 35 59	24°14'59	8♏18	5°10	20°45	8°11	1°31	11° 0	12°15	6° 6	8°35	23°11	22°16	11° 2	12°58	M14
T 15	9 39 55	25°16'00	20° 7	5°D 7	20° 9	8°43	1°36	11° 6	12°17	6° 5	8°34	23°10	22°13	11° 9	13° 2	T 15
W16	9 43 52	26°17'02	1♐58	5°14	19°34	9°15	1°40	11°12	12°18	6° 4	8°33	23°D10	22°10	11°15	13° 6	W16
T 17	9 47 49	27°18'03	13°55	5°27	19° 0	9°47	1°44	11°18	12°20	6° 2	8°32	23°10	22° 7	11°22	13°10	T 17
F 18	9 51 45	28°19'04	26° 5	5°48	18°28	10°19	1°49	11°24	12°21	6° 1	8°31	23°R10	22° 4	11°29	13°14	F 18
S 19	9 55 42	29°20'05	8♑32	6°16	17°56	10°51	1°54	11°30	12°23	6° 0	8°30	23° 9	22° 0	11°35	13°18	S 19
S 20	9 59 38	0♓21'06	21°21	6°49	17°27	11°23	1°59	11°36	12°24	5°59	8°28	23° 6	21°57	11°42	13°22	S 20
M21	10 3 35	1°22'06	4♒33	7°27	16°59	11°55	2° 4	11°42	12°26	5°57	8°27	23° 0	21°54	11°49	13°26	M21
T 22	10 7 31	2°23'06	18° 9	8°11	16°33	12°26	2° 9	11°48	12°27	5°56	8°26	22°51	21°51	11°55	13°30	T 22
W23	10 11 28	3°24'05	2♓ 8	8°59	16°10	12°58	2°15	11°55	12°28	5°55	8°25	22°40	21°48	12° 2	13°34	W23
T 24	10 15 24	4°25'04	16°24	9°50	15°48	13°29	2°21	12° 1	12°30	5°53	8°24	22°28	21°45	12° 9	13°38	T 24
F 25	10 19 21	5°26'02	0♈52	10°45	15°29	14° 0	2°27	12° 7	12°31	5°52	8°23	22°17	21°41	12°15	13°42	F 25
S 26	10 23 18	6°26'59	15°26	11°44	15°13	14°31	2°33	12°14	12°32	5°51	8°22	22° 7	21°38	12°22	13°46	S 26
S 27	10 27 14	7°27'55	29°57	12°45	14°58	15° 2	2°39	12°20	12°33	5°49	8°21	22° 0	21°35	12°29	13°51	S 27
M28	10 31 11	8♓28'51	14♉21	13♒49	14♒46	15♐33	2♊45	12♈27	12♐34	5♎48	8♌20	21♐55	21♐32	12♏35	13♓55	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s17	19n53	3n 5	13s18	2n13	7s55	4n25	19s 6	1n 5	19n10	0s59	1n57	2s 5	21s46	0n12	1s42	0n51	15n39	2s17	23s 4	23s 1	17s54	1s49	5n32
W 2	17 0	22 14	1 59	13 24	2 29	7 49	4 40	19 13	1 4	19 11	0 59	1 59	2 4	21 46	0 12	1 41	0 51	15 39	2 17	23 4	23 0	17 55	1 48	5 32
T 3	16 43	23 13	0 46	13 33	2 44	7 44	4 55	19 20	1 4	19 12	0 58	2 1	2 4	21 47	0 12	1 41	0 51	15 40	2 17	23 5	23 0	17 57	1 47	5 31
F 4	16 26	22 43	0s29	13 44	2 56	7 39	5 10	19 27	1 4	19 12	0 58	2 3	2 4	21 47	0 12	1 41	0 51	15 40	2 17	23 5	23 0	17 58	1 45	5 31
S 5	16 9	20 50	1 41	13 57	3 6	7 36	5 25	19 34	1 3	19 13	0 58	2 5	2 4	21 47	0 12	1 40	0 51	15 40	2 17	23 4	23 0	18 0	1 44	5 31
S 6	15 51	17 47	2 47	14 11	3 14	7 33	5 39	19 40	1 3	19 14	0 58	2 7	2 4	21 48	0 12	1 40	0 52	15 41	2 17	23 4	23 0	18 1	1 43	5 31
M 7	15 33	13 48	3 42	14 26	3 18	7 31	5 53	19 46	1 3	19 15	0 57	2 10	2 4	21 48	0 12	1 39	0 52	15 41	2 17	23 4	23 0	18 3	1 42	5 31
T 8	15 14	9 14	4 25	14 41	3 20	7 29	6 6	19 53	1 2	19 15	0 57	2 12	2 4	21 48	0 12	1 39	0 52	15 42	2 17	23 4	22 59	18 4	1 40	5 30
W 9	14 55	4 20	4 52	14 56	3 20	7 29	6 18	19 59	1 2	19 16	0 57	2 14	2 3	21 48	0 12	1 39	0 52	15 42	2 17	23 3	22 59	18 6	1 39	5 30
T 10	14 36	0s38	5 4	15 10	3 18	7 29	6 30	20 5	1 2	19 17	0 56	2 16	2 3	21 49	0 12	1 38	0 52	15 42	2 17	23 3	22 59	18 7	1 38	5 30
F 11	14 17	5 28	5 1	15 24	3 14	7 30	6 41	20 11	1 1	19 18	0 56	2 19	2 3	21 49	0 12	1 38	0 52	15 43	2 17	23 2	22 59	18 8	1 37	5 30
S 12	13 58	10 0	4 45	15 37	3 8	7 32	6 52	20 16	1 1	19 19	0 56	2 21	2 3	21 49	0 12	1 37	0 52	15 43	2 17	23 2	22 59	18 10	1 35	5 30
S 13	13 38	14 4	4 16	15 49	3 1	7 34	7 1	20 22	1 0	19 20	0 56	2 23	2 3	21 49	0 12	1 37	0 52	15 43	2 17	23 1	22 58	18 11	1 34	5 30
M14	13 18	17 32	3 36	15 59	2 53	7 37	7 10	20 28	1 0	19 21	0 55	2 25	2 3	21 50	0 12	1 36	0 52	15 44	2 17	23 1	22 58	18 13	1 33	5 29
T 15	12 58	20 16	2 47	16 8	2 44	7 40	7 18	20 33	1 0	19 22	0 55	2 28	2 3	21 50	0 12	1 36	0 52	15 44	2 17	23 1	22 58	18 14	1 31	5 29
W16	12 38	22 9	1 51	16 16	2 34	7 44	7 25	20 38	0 59	19 23	0 55	2 30	2 3	21 50	0 12	1 35	0 52	15 45	2 16	23 1	22 58	18 16	1 30	5 29
T 17	12 17	23 3	0 49	16 23	2 24	7 48	7 31	20 43	0 59	19 24	0 55	2 33	2 3	21 50	0 12	1 35	0 52	15 45	2 16	23 1	22 58	18 17	1 28	5 29
F 18	11 56	22 53	0n16	16 28	2 13	7 53	7 37	20 48	0 58	19 26	0 54	2 35	2 2	21 50	0 12	1 34	0 52	15 45	2 16	23 1	22 58	18 19	1 27	5 29
S 19	11 35	21 35	1 21	16 32	2 3	7 58	7 41	20 53	0 58	19 27	0 54	2 37	2 2	21 51	0 12	1 34	0 52	15 46	2 16	23 1	22 57	18 20	1 26	5 29
S 20	11 14	19 9	2 24	16 35	1 52	8 3	7 45	20 58	0 57	19 28	0 54	2 40	2 2	21 51	0 12	1 33	0 52	15 46	2 16	23 1	22 57	18 21	1 24	5 29
M21	10 53	15 40	3 21	16 36	1 41	8 9	7 47	21 3	0 57	19 29	0 54	2 42	2 2	21 51	0 12	1 33	0 52	15 46	2 16	23 1	22 57	18 23	1 23	5 28
T 22	10 31	11 17	4 9	16 35	1 30	8 14	7 49	21 7	0 57	19 31	0 53	2 45	2 2	21 51	0 12	1 32	0 52	15 47	2 16	23 0	22 57	18 24	1 22	5 28
W23	10 9	6 12	4 43	16 34	1 19	8 20	7 50	21 12	0 56	19 32	0 53	2 47	2 2	21 51	0 12	1 32	0 52	15 47	2 16	23 0	22 57	18 26	1 20	5 28
T 24	9 47	0 42	5 0	16 30	1 8	8 26	7 50	21 16	0 56	19 33	0 53	2 50	2 2	21 51	0 12	1 31	0 52	15 47	2 16	22 59	22 56	18 27	1 19	5 28
F 25	9 25	4n55	4 58	16 26	0 58	8 32	7 50	21 20	0 55	19 35	0 53	2 52	2 2	21 52	0 12	1 31	0 52	15 48	2 16	22 58	22 56	18 29	1 17	5 28
S 26	9 3	10 17	4 37	16 20	0 47	8 38	7 48	21 24	0 55	19 36	0 52	2 55	2 2	21 52	0 12	1 30	0 52	15 48	2 16	22 58	22 56	18 30	1 16	5 28
S 27	8 41	15 4	3 58	16 13	0 37	8 44	7 47	21 28	0 54	19 38	0 52	2 57	2 2	21 52	0 12	1 29	0 52	15 49	2 16	22 57	22 56	18 31	1 14	5 28
M28	8s18	18n55	3n 5	16s 5	0n27	8s49	7n44	21s32	0n54	19n39	0s52	3n 0	2s 1	21s52	0n12	1s29	0n52	15n49	2s15	22s57	22s56	18s33	1s13	5n28

Julian Day Number = 3149188.5, Delta T = 03h18m19s
Ecliptic obliquity = 23°11'39, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°31'57, Lahiri = 50°38'57

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

MARCH 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 7	9♓29'45	28♉35	14♒55	14°R37	16♐ 3	2♊52	12♈33	12♐35	5°R46	8°R19	21°R53	21♐29	12♏42	13♓59	T 1
W 2	10 39 4	10°30'38	12♊37	16° 3	14♒30	16°34	2°59	12°40	12°36	5♎45	8♌17	21°D53	21°26	12°49	14° 3	W 2
T 3	10 43 0	11°31'30	26°26	17°14	14°26	17° 4	3° 6	12°46	12°37	5°43	8°16	21°R53	21°22	12°55	14° 7	T 3
F 4	10 46 57	12°32'21	10♋ 4	18°26	14°D24	17°34	3°13	12°53	12°38	5°42	8°15	21♐52	21°19	13° 2	14°11	F 4
S 5	10 50 53	13°33'11	23°30	19°40	14°24	18° 4	3°20	13° 0	12°38	5°40	8°14	21°49	21°16	13° 9	14°15	S 5
S 6	10 54 50	14°34'00	6♌46	20°56	14°27	18°34	3°27	13° 6	12°39	5°39	8°14	21°43	21°13	13°15	14°19	S 6
M 7	10 58 47	15°34'47	19°52	22°13	14°32	19° 4	3°35	13°13	12°40	5°37	8°13	21°34	21°10	13°22	14°24	M 7
T 8	11 2 43	16°35'33	2♍46	23°32	14°39	19°34	3°43	13°20	12°40	5°36	8°12	21°22	21° 6	13°29	14°28	T 8
W 9	11 6 40	17°36'18	15°29	24°52	14°49	20° 3	3°51	13°27	12°41	5°34	8°11	21° 8	21° 3	13°35	14°32	W 9
T 10	11 10 36	18°37'02	28° 1	26°13	15° 1	20°33	3°59	13°34	12°41	5°33	8°10	20°54	21° 0	13°42	14°36	T 10
F 11	11 14 33	19°37'45	10♎20	27°35	15°15	21° 2	4° 7	13°40	12°42	5°31	8° 9	20°40	20°57	13°49	14°40	F 11
S 12	11 18 29	20°38'27	22°27	28°59	15°31	21°31	4°15	13°47	12°42	5°29	8° 8	20°28	20°54	13°56	14°44	S 12
S 13	11 22 26	21°39'08	4♏25	0♓23	15°50	22° 0	4°23	13°54	12°43	5°28	8° 7	20°18	20°51	14° 2	14°48	S 13
M14	11 26 22	22°39'48	16°16	1°49	16°10	22°28	4°32	14° 1	12°43	5°26	8° 6	20°12	20°47	14° 9	14°52	M14
T 15	11 30 19	23°40'27	28° 4	3°16	16°32	22°57	4°41	14° 8	12°43	5°24	8° 5	20° 8	20°44	14°16	14°56	T 15
W16	11 34 15	24°41'05	9♐53	4°43	16°56	23°25	4°50	14°15	12°43	5°23	8° 5	20° 7	20°41	14°22	15° 0	W16
T 17	11 38 12	25°41'43	21°49	6°12	17°21	23°53	4°59	14°22	12°43	5°21	8° 4	20° 6	20°38	14°29	15° 5	T 17
F 18	11 42 9	26°42'19	3♑56	7°42	17°49	24°21	5° 8	14°30	12°R43	5°20	8° 3	20° 6	20°35	14°36	15° 9	F 18
S 19	11 46 5	27°42'54	16°21	9°12	18°18	24°49	5°17	14°37	12°43	5°18	8° 2	20° 5	20°32	14°42	15°13	S 19
S 20	11 50 2	28°43'28	29° 8	10°44	18°48	25°17	5°26	14°44	12°43	5°16	8° 2	20° 2	20°28	14°49	15°17	S 20
M21	11 53 58	29°44'01	12♒22	12°16	19°20	25°44	5°36	14°51	12°43	5°15	8° 1	19°56	20°25	14°56	15°21	M21
T 22	11 57 55	0♈44'32	26° 4	13°49	19°54	26°11	5°45	14°58	12°43	5°13	8° 0	19°48	20°22	15° 2	15°25	T 22
W23	12 1 51	1°45'03	10♓14	15°24	20°28	26°38	5°55	15° 5	12°43	5°11	7°59	19°37	20°19	15° 9	15°29	W23
T 24	12 5 48	2°45'32	24°47	16°59	21° 5	27° 5	6° 5	15°13	12°42	5°10	7°59	19°26	20°16	15°16	15°33	T 24
F 25	12 9 44	3°46'00	9♈38	18°35	21°42	27°31	6°15	15°20	12°42	5° 8	7°58	19°14	20°12	15°22	15°37	F 25
S 26	12 13 41	4°46'26	24°36	20°12	22°21	27°57	6°25	15°27	12°42	5° 6	7°58	19° 4	20° 9	15°29	15°41	S 26
S 27	12 17 38	5°46'50	9♉33	21°50	23° 1	28°24	6°35	15°34	12°41	5° 5	7°57	18°56	20° 6	15°36	15°45	S 27
M28	12 21 34	6°47'14	24°20	23°29	23°42	28°49	6°46	15°42	12°41	5° 3	7°56	18°52	20° 3	15°42	15°48	M28
T 29	12 25 31	7°47'35	8♊52	25° 9	24°24	29°15	6°56	15°49	12°40	5° 1	7°56	18°50	20° 0	15°49	15°52	T 29
W30	12 29 27	8°47'54	23° 5	26°50	25° 7	29°40	7° 7	15°56	12°39	4°59	7°55	18°D49	19°57	15°56	15°56	W30
T 31	12 33 24	9♈48'12	6♋57	28♓33	25♒51	0♑ 5	7♊18	16♈ 3	12♐39	4♎58	7♌55	18°R50	19♐53	16♏ 2	16♓ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s56	21n36	2n 0	15s55	0n17	8s55	7n41	21s36	0n53	19n40	0s52	3n 3	2s 1	21s52	0n12	1s28	0n52	15n49	2s15	22s57	22s55	18s34	1s11	5n28
W 2	7 33	22 53	0 49	15 44	0 8	9 0	7 37	21 39	0 52	19 42	0 51	3 5	2 1	21 52	0 12	1 28	0 52	15 50	2 15	22 57	22 55	18 35	1 10	5 27
T 3	7 10	22 45	0s24	15 32	0s 2	9 6	7 33	21 43	0 52	19 44	0 51	3 8	2 1	21 52	0 12	1 27	0 52	15 50	2 15	22 57	22 55	18 37	1 8	5 27
F 4	6 47	21 15	1 35	15 19	0 11	9 11	7 28	21 46	0 51	19 45	0 51	3 10	2 1	21 52	0 12	1 26	0 52	15 50	2 15	22 57	22 55	18 38	1 7	5 27
S 5	6 24	18 34	2 39	15 4	0 19	9 15	7 23	21 49	0 51	19 47	0 51	3 13	2 1	21 53	0 12	1 26	0 52	15 51	2 15	22 57	22 55	18 40	1 5	5 27
S 6	6 1	14 57	3 33	14 49	0 28	9 20	7 18	21 53	0 50	19 48	0 50	3 16	2 1	21 53	0 12	1 25	0 52	15 51	2 15	22 56	22 54	18 41	1 4	5 27
M 7	5 38	10 39	4 16	14 32	0 36	9 24	7 12	21 56	0 50	19 50	0 50	3 18	2 1	21 53	0 12	1 25	0 52	15 51	2 15	22 56	22 54	18 42	1 2	5 27
T 8	5 14	5 57	4 44	14 14	0 44	9 28	7 6	21 59	0 49	19 52	0 50	3 21	2 1	21 53	0 12	1 24	0 52	15 52	2 15	22 55	22 54	18 44	1 1	5 27
W 9	4 51	1 4	4 58	13 55	0 51	9 31	6 59	22 1	0 48	19 53	0 50	3 24	2 1	21 53	0 12	1 23	0 52	15 52	2 15	22 54	22 54	18 45	0 59	5 27
T 10	4 27	3s46	4 57	13 34	0 59	9 34	6 53	22 4	0 48	19 55	0 49	3 26	2 1	21 53	0 12	1 23	0 52	15 52	2 15	22 53	22 54	18 46	0 58	5 27
F 11	4 4	8 23	4 43	13 13	1 6	9 37	6 46	22 7	0 47	19 57	0 49	3 29	2 1	21 53	0 12	1 22	0 52	15 53	2 14	22 52	22 53	18 48	0 56	5 27
S 12	3 40	12 36	4 15	12 50	1 12	9 39	6 39	22 9	0 46	19 58	0 49	3 32	2 1	21 53	0 12	1 21	0 52	15 53	2 14	22 51	22 53	18 49	0 55	5 27
S 13	3 17	16 16	3 36	12 27	1 19	9 41	6 31	22 12	0 46	20 0	0 49	3 34	2 1	21 53	0 12	1 21	0 52	15 53	2 14	22 51	22 53	18 50	0 53	5 27
M14	2 53	19 14	2 49	12 2	1 25	9 43	6 24	22 14	0 45	20 2	0 49	3 37	2 1	21 53	0 12	1 20	0 52	15 53	2 14	22 50	22 53	18 52	0 52	5 27
T 15	2 29	21 23	1 54	11 37	1 30	9 44	6 16	22 16	0 44	20 4	0 48	3 40	2 1	21 53	0 12	1 19	0 52	15 54	2 14	22 50	22 52	18 53	0 50	5 27
W16	2 5	22 36	0 54	11 10	1 36	9 44	6 8	22 18	0 44	20 6	0 48	3 43	2 1	21 53	0 12	1 19	0 52	15 54	2 14	22 50	22 52	18 54	0 49	5 27
T 17	1 42	22 48	0n 9	10 42	1 41	9 45	6 0	22 20	0 43	20 7	0 48	3 45	2 1	21 53	0 12	1 18	0 52	15 54	2 14	22 50	22 52	18 55	0 47	5 27
F 18	1 18	21 56	1 13	10 14	1 45	9 44	5 52	22 22	0 42	20 9	0 48	3 48	2 1	21 53	0 12	1 17	0 52	15 55	2 14	22 50	22 52	18 57	0 46	5 27
S 19	0 54	19 59	2 14	9 44	1 50	9 43	5 44	22 24	0 41	20 11	0 47	3 51	2 0	21 53	0 12	1 17	0 52	15 55	2 14	22 50	22 52	18 58	0 44	5 27
S 20	0 30	17 0	3 11	9 14	1 54	9 42	5 36	22 26	0 41	20 13	0 47	3 54	2 0	21 53	0 12	1 16	0 52	15 55	2 14	22 49	22 51	18 59	0 43	5 27
M21	0 6	13 5	4 0	8 42	1 57	9 40	5 28	22 28	0 40	20 15	0 47	3 56	2 0	21 53	0 12	1 15	0 53	15 56	2 13	22 49	22 51	19 1	0 41	5 27
T 22	0n18	8 22	4 36	8 9	2 1	9 38	5 19	22 29	0 39	20 17	0 47	3 59	2 0	21 53	0 12	1 15	0 53	15 56	2 13	22 48	22 51	19 2	0 39	5 27
W23	0 41	3 4	4 57	7 36	2 4	9 35	5 11	22 31	0 38	20 18	0 47	4 2	2 0	21 53	0 12	1 14	0 53	15 56	2 13	22 48	22 51	19 3	0 38	5 27
T 24	1 5	2n33	5 0	7 2	2 6	9 32	5 3	22 33	0 37	20 20	0 46	4 5	2 0	21 53	0 12	1 13	0 53	15 56	2 13	22 47	22 50	19 4	0 36	5 27
F 25	1 29	8 7	4 43	6 26	2 8	9 28	4 54	22 34	0 36	20 22	0 46	4 7	2 0	21 53	0 12	1 13	0 53	15 57	2 13	22 46	22 50	19 6	0 35	5 27
S 26	1 53	13 15	4 6	5 50	2 10	9 24	4 46	22 35	0 35	20 24	0 46	4 10	2 0	21 53	0 12	1 12	0 53	15 57	2 13	22 45	22 50	19 7	0 33	5 27
S 27	2 16	17 34	3 12	5 13	2 11	9 20	4 38	22 36	0 35	20 26	0 46	4 13	2 0	21 53	0 12	1 11	0 53	15 57	2 13	22 44	22 50	19 8	0 32	5 27
M28	2 40	20 42	2 6	4 35	2 12	9 14	4 29	22 38	0 34	20 28	0 46	4 16	2 0	21 53	0 12	1 11	0 53	15 57	2 13	22 44	22 50	19 9	0 30	5 27
T 29	3 4	22 25	0 53	3 57	2 13	9 9	4 21	22 39	0 33	20 30	0 45	4 18	2 0	21 53	0 12	1 10	0 53	15 58	2 13	22 44	22 49	19 11	0 29	5 27
W30	3 27	22 38	0s23	3 17	2 13	9 3	4 13	22 40	0 32	20 32	0 45	4 21	2 0	21 53	0 12	1 9	0 53	15 58	2 13	22 44	22 49	19 12	0 27	5 27
T 31	3n51	21n26	1s35	2s37	2s13	8s56	4n 4	22s41	0n31	20n34	0s45	4n24	2s 0	21s53	0n12	1s 9	0n53	15n58	2s12	22s44	22s49	19s13	0s26	5n27

Julian Day Number = 3149216.5, Delta T = 03h18m20s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'01, Lahiri = 50°39'01

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

APRIL 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 20	10♈48'27	20♋30	0♈16	26♒36	0♉30	7♊28	16♈11	12°R38	4°R56	7°R54	18°R49	19♐50	16♏ 9	16♓ 4	F 1
S 2	12 41 17	11°48'41	3♌46	2° 0	27°22	0°55	7°39	16°18	12♐37	4♎54	7♌54	18♐47	19°47	16°16	16° 8	S 2
S 3	12 45 13	12°48'53	16°47	3°45	28° 9	1°19	7°50	16°25	12°36	4°53	7°53	18°43	19°44	16°22	16°12	S 3
M 4	12 49 10	13°49'02	29°34	5°31	28°57	1°43	8° 1	16°33	12°36	4°51	7°53	18°35	19°41	16°29	16°15	M 4
T 5	12 53 7	14°49'10	12♍ 9	7°18	29°46	2° 7	8°12	16°40	12°35	4°49	7°53	18°25	19°38	16°36	16°19	T 5
W 6	12 57 3	15°49'16	24°35	9° 7	0♓35	2°30	8°24	16°47	12°34	4°48	7°52	18°14	19°34	16°42	16°23	W 6
T 7	13 1 0	16°49'20	6♎50	10°56	1°25	2°53	8°35	16°55	12°33	4°46	7°52	18° 2	19°31	16°49	16°26	T 7
F 8	13 4 56	17°49'23	18°58	12°47	2°16	3°16	8°47	17° 2	12°32	4°45	7°52	17°51	19°28	16°56	16°30	F 8
S 9	13 8 53	18°49'24	0♏57	14°38	3° 8	3°39	8°58	17° 9	12°30	4°43	7°51	17°41	19°25	17° 2	16°34	S 9
S 10	13 12 49	19°49'23	12°50	16°31	4° 0	4° 1	9°10	17°17	12°29	4°41	7°51	17°33	19°22	17° 9	16°37	S 10
M11	13 16 46	20°49'20	24°39	18°25	4°53	4°23	9°21	17°24	12°28	4°40	7°51	17°27	19°18	17°16	16°41	M11
T 12	13 20 42	21°49'16	6♐26	20°19	5°46	4°44	9°33	17°31	12°27	4°38	7°51	17°24	19°15	17°22	16°44	T 12
W13	13 24 39	22°49'10	18°16	22°15	6°41	5° 6	9°45	17°39	12°25	4°37	7°50	17°D24	19°12	17°29	16°48	W13
T 14	13 28 35	23°49'03	0♑11	24°12	7°35	5°27	9°57	17°46	12°24	4°35	7°50	17°24	19° 9	17°36	16°51	T 14
F 15	13 32 32	24°48'54	12°17	26°10	8°31	5°47	10° 9	17°53	12°23	4°33	7°50	17°26	19° 6	17°42	16°55	F 15
S 16	13 36 29	25°48'43	24°40	28° 8	9°27	6° 7	10°21	18° 1	12°21	4°32	7°50	17°R26	19° 3	17°49	16°58	S 16
S 17	13 40 25	26°48'31	7♒23	0♉ 7	10°23	6°27	10°34	18° 8	12°20	4°30	7°50	17°26	18°59	17°56	17° 2	S 17
M18	13 44 22	27°48'18	20°32	2° 7	11°20	6°47	10°46	18°15	12°18	4°29	7°50	17°23	18°56	18° 2	17° 5	M18
T 19	13 48 18	28°48'02	4♓ 9	4° 7	12°17	7° 6	10°58	18°23	12°17	4°27	7°50	17°19	18°53	18° 9	17° 8	T 19
W20	13 52 15	29°47'45	18°16	6° 7	13°15	7°25	11°11	18°30	12°15	4°26	7°50	17°12	18°50	18°16	17°12	W20
T 21	13 56 11	0♉47'27	2♈50	8° 8	14°14	7°43	11°23	18°37	12°13	4°24	7°D50	17° 5	18°47	18°22	17°15	T 21
F 22	14 0 8	1°47'06	17°45	10° 8	15°12	8° 1	11°36	18°44	12°12	4°23	7°50	16°58	18°43	18°29	17°18	F 22
S 23	14 4 4	2°46'44	2♉55	12° 7	16°11	8°18	11°49	18°51	12°10	4°21	7°50	16°52	18°40	18°36	17°21	S 23
S 24	14 8 1	3°46'20	18° 8	14° 6	17°11	8°35	12° 1	18°59	12° 8	4°20	7°50	16°47	18°37	18°42	17°24	S 24
M25	14 11 58	4°45'54	3♊14	16° 4	18°11	8°52	12°14	19° 6	12° 6	4°19	7°50	16°44	18°34	18°49	17°27	M25
T 26	14 15 54	5°45'26	18° 5	18° 0	19°11	9° 8	12°27	19°13	12° 4	4°17	7°50	16°D44	18°31	18°56	17°31	T 26
W27	14 19 51	6°44'56	2♋35	19°54	20°12	9°24	12°40	19°20	12° 3	4°16	7°50	16°44	18°28	19° 2	17°34	W27
T 28	14 23 47	7°44'24	16°41	21°45	21°13	9°39	12°53	19°27	12° 1	4°15	7°50	16°46	18°24	19° 9	17°37	T 28
F 29	14 27 44	8°43'49	0♌21	23°34	22°14	9°54	13° 6	19°34	11°59	4°13	7°50	16°47	18°21	19°16	17°39	F 29
S 30	14 31 40	9♉43'13	13♌39	25♉20	23♓16	10♉ 8	13♊19	19♈41	11♐57	4♎12	7♌50	16°R47	18♐18	19♏22	17♓42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n14	19n 1	2s40	1s55	2s12	8s49	3n56	22s42	0n30	20n36	0s45	4n27	2s 0	21s52	0n12	1s 8	0n53	15n58	2s12	22s44	22s49	19s14	0s24	5n27
S 2	4 37	15 37	3 35	1 13	2 11	8 41	3 48	22 43	0 29	20 38	0 45	4 29	2 0	21 52	0 12	1 7	0 53	15 58	2 12	22 44	22 48	19 16	0 23	5 27
S 3	5 1	11 33	4 18	0 31	2 10	8 33	3 40	22 44	0 28	20 40	0 45	4 32	2 0	21 52	0 12	1 7	0 53	15 59	2 12	22 43	22 48	19 17	0 21	5 28
M 4	5 24	7 1	4 47	0n13	2 8	8 25	3 31	22 44	0 27	20 41	0 44	4 35	2 0	21 52	0 12	1 6	0 53	15 59	2 12	22 43	22 48	19 18	0 20	5 28
T 5	5 47	2 17	5 1	0 57	2 5	8 16	3 23	22 45	0 26	20 43	0 44	4 38	2 0	21 52	0 12	1 6	0 53	15 59	2 12	22 42	22 48	19 19	0 18	5 28
W 6	6 10	2s29	5 1	1 42	2 2	8 6	3 15	22 46	0 24	20 45	0 44	4 40	2 0	21 52	0 12	1 5	0 53	15 59	2 12	22 41	22 47	19 20	0 17	5 28
T 7	6 33	7 6	4 47	2 28	1 59	7 56	3 7	22 46	0 23	20 47	0 44	4 43	2 0	21 52	0 12	1 4	0 53	15 59	2 12	22 40	22 47	19 22	0 15	5 28
F 8	6 55	11 22	4 20	3 14	1 55	7 46	3 0	22 47	0 22	20 49	0 44	4 46	2 0	21 52	0 12	1 4	0 53	16 0	2 12	22 39	22 47	19 23	0 14	5 28
S 9	7 18	15 9	3 42	4 1	1 50	7 35	2 52	22 48	0 21	20 51	0 43	4 49	2 1	21 52	0 12	1 3	0 53	16 0	2 11	22 38	22 47	19 24	0 12	5 28
S 10	7 41	18 18	2 54	4 48	1 46	7 23	2 44	22 48	0 20	20 53	0 43	4 51	2 1	21 51	0 12	1 2	0 53	16 0	2 11	22 37	22 46	19 25	0 11	5 28
M11	8 3	20 40	1 59	5 36	1 40	7 12	2 36	22 49	0 19	20 55	0 43	4 54	2 1	21 51	0 12	1 2	0 53	16 0	2 11	22 37	22 46	19 26	0 9	5 28
T 12	8 25	22 7	0 59	6 24	1 34	7 0	2 29	22 49	0 17	20 57	0 43	4 57	2 1	21 51	0 12	1 1	0 53	16 0	2 11	22 36	22 46	19 27	0 8	5 28
W13	8 47	22 36	0n 5	7 13	1 28	6 47	2 21	22 50	0 16	20 59	0 43	5 0	2 1	21 51	0 12	1 0	0 53	16 1	2 11	22 36	22 46	19 29	0 6	5 29
T 14	9 9	22 3	1 8	8 2	1 21	6 34	2 14	22 50	0 15	21 1	0 43	5 2	2 1	21 51	0 12	1 0	0 53	16 1	2 11	22 36	22 45	19 30	0 5	5 29
F 15	9 31	20 28	2 10	8 52	1 13	6 20	2 6	22 51	0 13	21 3	0 42	5 5	2 1	21 51	0 12	0 59	0 53	16 1	2 11	22 36	22 45	19 31	0 3	5 29
S 16	9 52	17 54	3 7	9 41	1 5	6 6	1 59	22 51	0 12	21 4	0 42	5 8	2 1	21 50	0 12	0 59	0 53	16 1	2 11	22 36	22 45	19 32	0 2	5 29
S 17	10 14	14 25	3 57	10 31	0 57	5 52	1 52	22 52	0 11	21 6	0 42	5 10	2 1	21 50	0 12	0 58	0 53	16 1	2 11	22 36	22 45	19 33	0 0	5 29
M18	10 35	10 8	4 35	11 20	0 48	5 38	1 45	22 52	0 9	21 8	0 42	5 13	2 1	21 50	0 12	0 57	0 53	16 1	2 11	22 36	22 44	19 34	0n 1	5 29
T 19	10 56	5 13	5 0	12 10	0 38	5 22	1 38	22 53	0 8	21 10	0 42	5 16	2 1	21 50	0 12	0 57	0 53	16 1	2 10	22 36	22 44	19 35	0 2	5 29
W20	11 17	0n 9	5 8	12 59	0 29	5 7	1 31	22 53	0 6	21 12	0 42	5 18	2 1	21 50	0 12	0 56	0 53	16 1	2 10	22 35	22 44	19 37	0 4	5 30
T 21	11 38	5 40	4 57	13 47	0 18	4 51	1 24	22 54	0 5	21 14	0 42	5 21	2 1	21 49	0 12	0 56	0 53	16 2	2 10	22 34	22 44	19 38	0 5	5 30
F 22	11 58	10 59	4 25	14 35	0 8	4 35	1 17	22 54	0 3	21 16	0 41	5 24	2 1	21 49	0 12	0 55	0 53	16 2	2 10	22 34	22 43	19 39	0 7	5 30
S 23	12 19	15 43	3 35	15 22	0n 3	4 19	1 10	22 55	0 2	21 17	0 41	5 26	2 1	21 49	0 12	0 55	0 53	16 2	2 10	22 33	22 43	19 40	0 8	5 30
S 24	12 39	19 26	2 29	16 8	0 15	4 2	1 4	22 55	0 0	21 19	0 41	5 29	2 1	21 49	0 12	0 54	0 53	16 2	2 10	22 33	22 43	19 41	0 9	5 30
M25	12 59	21 47	1 13	16 53	0 26	3 45	0 57	22 56	0s 2	21 21	0 41	5 32	2 1	21 48	0 12	0 53	0 53	16 2	2 10	22 32	22 42	19 42	0 11	5 30
T 26	13 18	22 33	0s 7	17 37	0 37	3 27	0 51	22 56	0 3	21 23	0 41	5 34	2 1	21 48	0 12	0 53	0 53	16 2	2 10	22 32	22 42	19 43	0 12	5 31
W27	13 38	21 45	1 25	18 19	0 49	3 10	0 45	22 57	0 5	21 25	0 41	5 37	2 2	21 48	0 12	0 52	0 53	16 2	2 10	22 32	22 42	19 44	0 13	5 31
T 28	13 57	19 35	2 36	19 0	1 1	2 51	0 39	22 58	0 7	21 26	0 41	5 39	2 2	21 48	0 12	0 52	0 53	16 2	2 9	22 33	22 42	19 45	0 15	5 31
F 29	14 16	16 22	3 35	19 38	1 12	2 33	0 32	22 58	0 8	21 28	0 40	5 42	2 2	21 47	0 12	0 51	0 53	16 2	2 9	22 33	22 41	19 46	0 16	5 31
S 30	14n35	12n23	4s21	20n15	1n23	2s15	0n27	22s59	0s10	21n30	0s40	5n45	2s 2	21s47	0n12	0s51	0n53	16n 2	2s 9	22s33	22s41	19s48	0n17	5n31

Julian Day Number = 3149247.5, Delta T = 03h18m21s
Ecliptic obliquity = 23°11'39, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'05, Lahiri = 50°39'05

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

MAY 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 37	10♉42'34	26♌35	27♉ 2	24♓18	10♑21	13♊32	19♈48	11°R55	4°R11	7♌51	16°R46	18♐15	19♏29	17♓45	S 1
M 2	14 39 33	11°41'52	9♍14	28°40	25°20	10°35	13°45	19°55	11♐53	4♎ 9	7°51	16♐43	18°12	19°36	17°48	M 2
T 3	14 43 30	12°41'09	21°39	0♊13	26°22	10°47	13°59	20° 2	11°50	4° 8	7°51	16°39	18° 9	19°42	17°51	T 3
W 4	14 47 27	13°40'23	3♎52	1°42	27°25	10°59	14°12	20° 9	11°48	4° 7	7°51	16°33	18° 5	19°49	17°53	W 4
T 5	14 51 23	14°39'35	15°56	3° 6	28°28	11°11	14°25	20°16	11°46	4° 6	7°52	16°27	18° 2	19°55	17°56	T 5
F 6	14 55 20	15°38'45	27°53	4°25	29°31	11°22	14°39	20°23	11°44	4° 4	7°52	16°22	17°59	20° 2	17°59	F 6
S 7	14 59 16	16°37'54	9♏45	5°38	0♈35	11°33	14°52	20°30	11°42	4° 3	7°52	16°17	17°56	20° 9	18° 1	S 7
S 8	15 3 13	17°37'00	21°34	6°45	1°39	11°43	15° 6	20°37	11°40	4° 2	7°53	16°13	17°53	20°15	18° 4	S 8
M 9	15 7 9	18°36'04	3♐23	7°47	2°43	11°52	15°19	20°44	11°37	4° 1	7°53	16°11	17°49	20°22	18° 6	M 9
T 10	15 11 6	19°35'07	15°12	8°42	3°47	12° 1	15°33	20°50	11°35	4° 0	7°54	16°D10	17°46	20°29	18° 9	T 10
W11	15 15 2	20°34'08	27° 6	9°31	4°52	12° 9	15°46	20°57	11°33	3°59	7°54	16°11	17°43	20°35	18°11	W11
T 12	15 18 59	21°33'07	9♑ 6	10°14	5°56	12°16	16° 0	21° 4	11°30	3°58	7°55	16°12	17°40	20°42	18°13	T 12
F 13	15 22 56	22°32'04	21°17	10°51	7° 1	12°23	16°14	21°10	11°28	3°57	7°55	16°14	17°37	20°49	18°16	F 13
S 14	15 26 52	23°31'00	3♒41	11°21	8° 7	12°30	16°27	21°17	11°26	3°56	7°56	16°15	17°34	20°55	18°18	S 14
S 15	15 30 49	24°29'54	16°24	11°44	9°12	12°35	16°41	21°24	11°23	3°55	7°56	16°16	17°30	21° 2	18°20	S 15
M16	15 34 45	25°28'46	29°28	12° 1	10°18	12°40	16°55	21°30	11°21	3°54	7°57	16°R16	17°27	21° 9	18°22	M16
T 17	15 38 42	26°27'36	12♓58	12°12	11°23	12°44	17° 9	21°37	11°19	3°53	7°57	16°16	17°24	21°15	18°24	T 17
W18	15 42 38	27°26'25	26°54	12°R17	12°29	12°48	17°23	21°43	11°16	3°52	7°58	16°14	17°21	21°22	18°26	W18
T 19	15 46 35	28°25'13	11♈17	12°15	13°35	12°51	17°37	21°50	11°14	3°52	7°59	16°12	17°18	21°29	18°28	T 19
F 20	15 50 31	29°23'59	26° 2	12° 8	14°42	12°53	17°51	21°56	11°11	3°51	7°59	16°10	17°15	21°35	18°30	F 20
S 21	15 54 28	0♊22'43	11♉ 5	11°55	15°48	12°54	18° 5	22° 2	11° 9	3°50	8° 0	16° 8	17°11	21°42	18°32	S 21
S 22	15 58 24	1°21'25	26°17	11°37	16°55	12°R55	18°19	22° 8	11° 6	3°49	8° 1	16° 6	17° 8	21°49	18°34	S 22
M23	16 2 21	2°20'06	11♊27	11°14	18° 1	12°55	18°33	22°15	11° 4	3°48	8° 1	16°D 6	17° 5	21°55	18°36	M23
T 24	16 6 18	3°18'45	26°28	10°47	19° 8	12°54	18°47	22°21	11° 1	3°48	8° 2	16° 6	17° 2	22° 2	18°37	T 24
W25	16 10 14	4°17'22	11♋10	10°16	20°15	12°53	19° 1	22°27	10°59	3°47	8° 3	16° 7	16°59	22° 9	18°39	W25
T 26	16 14 11	5°15'57	25°28	9°42	21°22	12°50	19°15	22°33	10°56	3°47	8° 4	16° 8	16°55	22°15	18°41	T 26
F 27	16 18 7	6°14'30	9♌21	9° 6	22°30	12°47	19°29	22°39	10°54	3°46	8° 4	16° 8	16°52	22°22	18°42	F 27
S 28	16 22 4	7°13'01	22°46	8°28	23°37	12°43	19°43	22°45	10°51	3°45	8° 5	16° 9	16°49	22°29	18°44	S 28
S 29	16 26 0	8°11'29	5♍47	7°49	24°45	12°39	19°57	22°51	10°48	3°45	8° 6	16°R 9	16°46	22°35	18°45	S 29
M30	16 29 57	9° 9'56	18°26	7° 9	25°52	12°33	20°11	22°57	10°46	3°44	8° 7	16° 9	16°43	22°42	18°47	M30
T 31	16 33 54	10♊ 8'20	0♎48	6♊30	27♈ 0	12♑27	20♊25	23♈ 3	10♐43	3♎44	8♌ 8	16♐ 9	16♐40	22♏49	18♓48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n53	7n56	4s53	20n49	1n34	1s56	0n21	23s 0	0s12	21n32	0s40	5n47	2s 2	21s47	0n12	0s50	0n53	16n 2	2s 9	22s33	22s41	19s49	0n18	5n32
M 2	15 11	3 14	5 9	21 22	1 45	1 37	0 15	23 1	0 14	21 33	0 40	5 50	2 2	21 47	0 12	0 50	0 53	16 2	2 9	22 32	22 41	19 50	0 20	5 32
T 3	15 29	1s29	5 10	21 52	1 55	1 17	0 9	23 2	0 16	21 35	0 40	5 52	2 2	21 46	0 12	0 49	0 53	16 2	2 9	22 32	22 40	19 51	0 21	5 32
W 4	15 47	6 5	4 58	22 19	2 4	0 58	0 4	23 3	0 18	21 37	0 40	5 55	2 2	21 46	0 12	0 49	0 53	16 2	2 9	22 31	22 40	19 52	0 22	5 32
T 5	16 4	10 23	4 32	22 45	2 13	0 38	0s 2	23 4	0 20	21 38	0 40	5 57	2 2	21 46	0 12	0 48	0 53	16 2	2 9	22 31	22 40	19 53	0 23	5 32
F 6	16 21	14 15	3 54	23 7	2 21	0 18	0 7	23 5	0 22	21 40	0 39	6 0	2 2	21 46	0 12	0 48	0 52	16 2	2 9	22 30	22 39	19 54	0 25	5 33
S 7	16 38	17 32	3 7	23 28	2 29	0n 3	0 12	23 6	0 24	21 42	0 39	6 2	2 3	21 45	0 12	0 48	0 52	16 3	2 8	22 30	22 39	19 55	0 26	5 33
S 8	16 55	20 5	2 11	23 46	2 35	0 23	0 17	23 7	0 26	21 43	0 39	6 4	2 3	21 45	0 12	0 47	0 52	16 3	2 8	22 29	22 39	19 56	0 27	5 33
M 9	17 11	21 45	1 10	24 1	2 41	0 44	0 22	23 8	0 28	21 45	0 39	6 7	2 3	21 45	0 12	0 47	0 52	16 3	2 8	22 29	22 39	19 57	0 28	5 33
T 10	17 27	22 28	0 5	24 15	2 45	1 5	0 27	23 10	0 31	21 46	0 39	6 9	2 3	21 44	0 12	0 46	0 52	16 3	2 8	22 29	22 38	19 58	0 29	5 33
W11	17 43	22 10	1n 0	24 25	2 48	1 26	0 32	23 11	0 33	21 48	0 39	6 12	2 3	21 44	0 12	0 46	0 52	16 2	2 8	22 29	22 38	19 59	0 30	5 34
T 12	17 58	20 50	2 3	24 34	2 50	1 47	0 36	23 13	0 35	21 49	0 39	6 14	2 3	21 44	0 12	0 45	0 52	16 2	2 8	22 29	22 38	20 0	0 31	5 34
F 13	18 13	18 32	3 2	24 40	2 51	2 8	0 41	23 15	0 37	21 51	0 39	6 16	2 3	21 43	0 12	0 45	0 52	16 2	2 8	22 29	22 37	20 1	0 33	5 34
S 14	18 28	15 21	3 53	24 44	2 51	2 29	0 45	23 16	0 40	21 52	0 39	6 19	2 3	21 43	0 12	0 45	0 52	16 2	2 8	22 30	22 37	20 2	0 34	5 34
S 15	18 42	11 24	4 34	24 46	2 49	2 51	0 50	23 18	0 42	21 54	0 38	6 21	2 3	21 43	0 12	0 44	0 52	16 2	2 8	22 30	22 37	20 3	0 35	5 35
M16	18 56	6 48	5 3	24 45	2 46	3 13	0 54	23 20	0 45	21 55	0 38	6 23	2 4	21 42	0 12	0 44	0 52	16 2	2 7	22 30	22 37	20 4	0 36	5 35
T 17	19 10	1 45	5 15	24 42	2 42	3 34	0 58	23 22	0 47	21 57	0 38	6 25	2 4	21 42	0 12	0 44	0 52	16 2	2 7	22 30	22 36	20 5	0 37	5 35
W18	19 23	3n32	5 11	24 37	2 36	3 56	1 2	23 25	0 50	21 58	0 38	6 28	2 4	21 42	0 12	0 43	0 52	16 2	2 7	22 29	22 36	20 6	0 38	5 35
T 19	19 36	8 49	4 46	24 30	2 29	4 18	1 6	23 27	0 52	22 0	0 38	6 30	2 4	21 42	0 12	0 43	0 52	16 2	2 7	22 29	22 36	20 7	0 39	5 36
F 20	19 49	13 44	4 3	24 21	2 21	4 40	1 9	23 29	0 55	22 1	0 38	6 32	2 4	21 41	0 12	0 43	0 52	16 2	2 7	22 29	22 35	20 8	0 40	5 36
S 21	20 1	17 53	3 2	24 9	2 11	5 2	1 13	23 32	0 58	22 2	0 38	6 34	2 4	21 41	0 12	0 42	0 52	16 2	2 7	22 29	22 35	20 9	0 41	5 36
S 22	20 13	20 52	1 48	23 56	2 0	5 24	1 16	23 35	1 0	22 4	0 38	6 36	2 4	21 41	0 12	0 42	0 52	16 2	2 7	22 29	22 35	20 10	0 42	5 36
M23	20 25	22 21	0 26	23 40	1 48	5 46	1 20	23 37	1 3	22 5	0 38	6 39	2 5	21 40	0 12	0 42	0 52	16 2	2 7	22 29	22 34	20 11	0 43	5 37
T 24	20 36	22 12	0s57	23 23	1 34	6 8	1 23	23 40	1 6	22 6	0 37	6 41	2 5	21 40	0 12	0 42	0 52	16 2	2 7	22 29	22 34	20 12	0 43	5 37
W25	20 47	20 30	2 15	23 4	1 20	6 30	1 26	23 43	1 9	22 7	0 37	6 43	2 5	21 40	0 12	0 41	0 52	16 2	2 7	22 29	22 34	20 13	0 44	5 37
T 26	20 58	17 31	3 22	22 44	1 4	6 52	1 29	23 46	1 12	22 9	0 37	6 45	2 5	21 39	0 12	0 41	0 52	16 2	2 6	22 29	22 34	20 14	0 45	5 37
F 27	21 8	13 38	4 14	22 23	0 48	7 14	1 32	23 49	1 15	22 10	0 37	6 47	2 5	21 39	0 12	0 41	0 52	16 2	2 6	22 29	22 33	20 15	0 46	5 38
S 28	21 17	9 11	4 52	22 0	0 31	7 36	1 35	23 53	1 18	22 11	0 37	6 49	2 5	21 38	0 12	0 41	0 52	16 1	2 6	22 29	22 33	20 15	0 47	5 38
S 29	21 27	4 27	5 12	21 37	0 14	7 58	1 37	23 56	1 21	22 12	0 37	6 51	2 6	21 38	0 12	0 41	0 52	16 1	2 6	22 29	22 33	20 16	0 48	5 38
M30	21 36	0s21	5 17	21 13	0s 4	8 20	1 40	24 0	1 24	22 13	0 37	6 53	2 6	21 38	0 12	0 40	0 52	16 1	2 6	22 29	22 32	20 17	0 48	5 39
T 31	21n44	5s 1	5s 7	20n49	0s22	8n42	1s42	24s 3	1s27	22n14	0s37	6n55	2s 6	21s37	0n12	0s40	0n52	16n 1	2s 6	22s29	22s32	20s18	0n49	5n39

Julian Day Number = 3149277.5, Delta T = 03h18m22s
Ecliptic obliquity = 23°11'39, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'09, Lahiri = 50°39'10

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

JUNE 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 50	11♊ 6'43	12♎55	5°R52	28♈ 8	12°R21	20♊40	23♈ 8	10°R41	3°R43	8♌ 9	16°R 8	16♐36	22♏55	18♓49	W 1
T 2	16 41 47	12° 5'03	24°53	5♊15	29°16	12♉13	20°54	23°14	10♐38	3♎43	8°10	16♐ 8	16°33	23° 2	18°50	T 2
F 3	16 45 43	13° 3'22	6♏44	4°41	0♉24	12° 5	21° 8	23°20	10°36	3°43	8°11	16° 7	16°30	23° 9	18°51	F 3
S 4	16 49 40	14° 1'39	18°33	4°10	1°32	11°55	21°22	23°25	10°33	3°42	8°11	16° 7	16°27	23°15	18°53	S 4
S 5	16 53 36	14°59'54	0♐21	3°42	2°40	11°46	21°37	23°31	10°31	3°42	8°12	16° 7	16°24	23°22	18°54	S 5
M 6	16 57 33	15°58'08	12°12	3°18	3°49	11°35	21°51	23°36	10°28	3°42	8°13	16° 7	16°21	23°29	18°55	M 6
T 7	17 1 29	16°56'20	24° 7	2°58	4°57	11°24	22° 5	23°41	10°26	3°41	8°14	16° 7	16°17	23°35	18°56	T 7
W 8	17 5 26	17°54'30	6♑10	2°42	6° 6	11°12	22°19	23°47	10°23	3°41	8°15	16° 7	16°14	23°42	18°56	W 8
T 9	17 9 23	18°52'39	18°21	2°31	7°15	10°59	22°34	23°52	10°21	3°41	8°17	16° 7	16°11	23°49	18°57	T 9
F 10	17 13 19	19°50'46	0♒43	2°24	8°23	10°46	22°48	23°57	10°18	3°41	8°18	16° 6	16° 8	23°55	18°58	F 10
S 11	17 17 16	20°48'52	13°17	2°D21	9°32	10°31	23° 2	24° 2	10°16	3°41	8°19	16° 6	16° 5	24° 2	18°59	S 11
S 12	17 21 12	21°46'56	26° 7	2°24	10°41	10°17	23°16	24° 7	10°13	3°41	8°20	16° 5	16° 1	24° 9	18°59	S 12
M13	17 25 9	22°45'00	9♓15	2°31	11°50	10° 1	23°31	24°12	10°11	3°41	8°21	16° 5	15°58	24°15	19° 0	M13
T 14	17 29 5	23°43'02	22°42	2°42	12°59	9°45	23°45	24°17	10° 8	3°D41	8°22	16°D 4	15°55	24°22	19° 0	T 14
W15	17 33 2	24°41'02	6♈30	2°59	14° 9	9°29	23°59	24°22	10° 6	3°41	8°23	16° 5	15°52	24°28	19° 1	W15
T 16	17 36 58	25°39'02	20°38	3°19	15°18	9°11	24°13	24°27	10° 3	3°41	8°24	16° 5	15°49	24°35	19° 1	T 16
F 17	17 40 55	26°37'00	5♉ 6	3°44	16°27	8°54	24°28	24°31	10° 1	3°41	8°25	16° 6	15°46	24°42	19° 1	F 17
S 18	17 44 52	27°34'58	19°51	4°13	17°37	8°36	24°42	24°36	9°58	3°41	8°27	16° 7	15°42	24°48	19° 2	S 18
S 19	17 48 48	28°32'54	4♊45	4°46	18°46	8°17	24°56	24°41	9°56	3°41	8°28	16° 7	15°39	24°55	19° 2	S 19
M20	17 52 45	29°30'49	19°44	5°24	19°56	7°58	25°10	24°45	9°54	3°41	8°29	16°R 8	15°36	25° 2	19° 2	M20
T 21	17 56 41	0♋28'43	4♋37	6° 5	21° 5	7°38	25°25	24°49	9°51	3°41	8°30	16° 7	15°33	25° 8	19° 2	T 21
W22	18 0 38	1°26'35	19°19	6°49	22°15	7°18	25°39	24°54	9°49	3°42	8°32	16° 6	15°30	25°15	19°R 2	W22
T 23	18 4 34	2°24'26	3♌41	7°38	23°25	6°58	25°53	24°58	9°47	3°42	8°33	16° 4	15°27	25°22	19° 2	T 23
F 24	18 8 31	3°22'16	17°39	8°30	24°35	6°37	26° 7	25° 2	9°44	3°42	8°34	16° 2	15°23	25°28	19° 2	F 24
S 25	18 12 28	4°20'03	1♍12	9°25	25°45	6°17	26°22	25° 6	9°42	3°42	8°35	15°59	15°20	25°35	19° 2	S 25
S 26	18 16 24	5°17'50	14°18	10°23	26°55	5°56	26°36	25°10	9°40	3°43	8°37	15°58	15°17	25°42	19° 2	S 26
M27	18 20 21	6°15'35	27° 1	11°25	28° 5	5°35	26°50	25°14	9°38	3°43	8°38	15°56	15°14	25°48	19° 1	M27
T 28	18 24 17	7°13'18	9♎24	12°30	29°15	5°14	27° 4	25°18	9°36	3°44	8°39	15°D56	15°11	25°55	19° 1	T 28
W29	18 28 14	8°11'00	21°31	13°38	0♊25	4°52	27°18	25°22	9°33	3°44	8°41	15°57	15° 7	26° 2	19° 1	W29
T 30	18 32 10	9♋ 8'40	3♏27	14♊49	1♊35	4♉31	27♊32	25♈25	9♐31	3♎45	8♌42	15♐58	15♐ 4	26♏ 8	19♓ 0	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n53	9s25	4s44	20n25	0s39	9n 4	1s45	24s 7	1s30	22n16	0s37	6n57	2s 6	21s37	0n12	0s40	0n52	16n 1	2s 6	22s29	22s32	20s19	0n50	5n39
T 2	22 1	13 23	4 8	20 2	0 57	9 26	1 47	24 11	1 33	22 17	0 37	6 59	2 6	21 37	0 12	0 40	0 52	16 1	2 6	22 29	22 31	20 20	0 51	5 39
F 3	22 8	16 48	3 22	19 39	1 13	9 47	1 49	24 15	1 36	22 18	0 36	7 1	2 6	21 36	0 12	0 40	0 52	16 1	2 6	22 29	22 31	20 21	0 51	5 40
S 4	22 15	19 32	2 27	19 17	1 30	10 9	1 51	24 19	1 39	22 19	0 36	7 2	2 7	21 36	0 12	0 40	0 52	16 0	2 6	22 29	22 31	20 22	0 52	5 40
S 5	22 22	21 26	1 27	18 57	1 46	10 30	1 53	24 23	1 42	22 20	0 36	7 4	2 7	21 36	0 12	0 40	0 52	16 0	2 5	22 29	22 30	20 23	0 53	5 40
M 6	22 28	22 23	0 22	18 38	2 1	10 52	1 55	24 27	1 46	22 21	0 36	7 6	2 7	21 35	0 12	0 39	0 52	16 0	2 5	22 29	22 30	20 24	0 53	5 40
T 7	22 34	22 20	0n44	18 20	2 15	11 13	1 56	24 31	1 49	22 22	0 36	7 8	2 7	21 35	0 12	0 39	0 52	16 0	2 5	22 29	22 30	20 24	0 54	5 41
W 8	22 39	21 14	1 49	18 4	2 28	11 34	1 58	24 36	1 52	22 22	0 36	7 10	2 7	21 35	0 12	0 39	0 52	16 0	2 5	22 29	22 29	20 25	0 54	5 41
T 9	22 44	19 9	2 50	17 50	2 40	11 54	1 59	24 40	1 56	22 23	0 36	7 11	2 8	21 34	0 12	0 39	0 52	16 0	2 5	22 29	22 29	20 26	0 55	5 41
F 10	22 49	16 9	3 43	17 38	2 51	12 15	2 1	24 44	1 59	22 24	0 36	7 13	2 8	21 34	0 12	0 39	0 52	16 0	2 5	22 29	22 29	20 27	0 56	5 42
S 11	22 53	12 23	4 27	17 27	3 1	12 35	2 2	24 49	2 2	22 25	0 36	7 15	2 8	21 34	0 12	0 39	0 52	15 59	2 5	22 29	22 28	20 28	0 56	5 42
S 12	22 57	7 59	4 59	17 19	3 10	12 56	2 3	24 53	2 5	22 26	0 36	7 16	2 8	21 33	0 12	0 39	0 52	15 59	2 5	22 29	22 28	20 29	0 57	5 42
M13	23 0	3 8	5 15	17 12	3 18	13 16	2 4	24 58	2 9	22 27	0 36	7 18	2 8	21 33	0 12	0 39	0 52	15 59	2 5	22 28	22 28	20 30	0 57	5 42
T 14	23 3	1n58	5 15	17 8	3 25	13 36	2 5	25 2	2 12	22 27	0 36	7 19	2 9	21 33	0 12	0 39	0 52	15 59	2 5	22 28	22 27	20 30	0 58	5 43
W15	23 5	7 7	4 58	17 5	3 31	13 55	2 6	25 7	2 15	22 28	0 35	7 21	2 9	21 32	0 12	0 39	0 52	15 59	2 5	22 28	22 27	20 31	0 58	5 43
T 16	23 7	12 1	4 22	17 4	3 36	14 14	2 6	25 11	2 19	22 29	0 35	7 23	2 9	21 32	0 12	0 39	0 52	15 58	2 4	22 29	22 27	20 32	0 58	5 43
F 17	23 9	16 22	3 29	17 4	3 40	14 33	2 7	25 16	2 22	22 29	0 35	7 24	2 9	21 32	0 12	0 39	0 52	15 58	2 4	22 29	22 26	20 33	0 59	5 44
S 18	23 10	19 47	2 21	17 7	3 43	14 52	2 7	25 20	2 25	22 30	0 35	7 26	2 9	21 31	0 12	0 39	0 52	15 58	2 4	22 29	22 26	20 34	0 59	5 44
S 19	23 11	21 54	1 3	17 11	3 45	15 11	2 8	25 25	2 29	22 31	0 35	7 27	2 10	21 31	0 12	0 39	0 52	15 58	2 4	22 29	22 26	20 34	0 59	5 44
M20	23 12	22 28	0s20	17 16	3 47	15 29	2 8	25 29	2 32	22 31	0 35	7 28	2 10	21 31	0 12	0 39	0 52	15 57	2 4	22 29	22 25	20 35	1 0	5 44
T 21	23 12	21 26	1 41	17 22	3 47	15 47	2 8	25 33	2 35	22 32	0 35	7 30	2 10	21 30	0 12	0 40	0 52	15 57	2 4	22 29	22 25	20 36	1 0	5 45
W22	23 11	18 57	2 54	17 30	3 46	16 5	2 8	25 38	2 38	22 32	0 35	7 31	2 10	21 30	0 12	0 40	0 52	15 57	2 4	22 29	22 25	20 37	1 0	5 45
T 23	23 10	15 20	3 54	17 39	3 45	16 22	2 8	25 42	2 41	22 33	0 35	7 32	2 11	21 30	0 12	0 40	0 52	15 57	2 4	22 28	22 24	20 38	1 1	5 45
F 24	23 9	10 58	4 38	17 49	3 43	16 39	2 8	25 46	2 44	22 33	0 35	7 34	2 11	21 29	0 12	0 40	0 52	15 57	2 4	22 28	22 24	20 38	1 1	5 46
S 25	23 7	6 10	5 6	18 0	3 40	16 55	2 8	25 50	2 47	22 34	0 35	7 35	2 11	21 29	0 12	0 40	0 52	15 56	2 4	22 28	22 24	20 39	1 1	5 46
S 26	23 5	1 15	5 16	18 12	3 37	17 12	2 8	25 54	2 50	22 34	0 35	7 36	2 11	21 29	0 12	0 40	0 52	15 56	2 4	22 28	22 23	20 40	1 1	5 46
M27	23 3	3s35	5 10	18 24	3 33	17 28	2 7	25 58	2 53	22 35	0 35	7 37	2 11	21 28	0 12	0 40	0 52	15 56	2 3	22 28	22 23	20 41	1 1	5 46
T 28	23 0	8 8	4 50	18 38	3 28	17 43	2 7	26 1	2 56	22 35	0 35	7 38	2 12	21 28	0 12	0 41	0 52	15 56	2 3	22 28	22 23	20 41	1 1	5 47
W29	22 57	12 17	4 17	18 51	3 22	17 58	2 6	26 5	2 59	22 35	0 35	7 40	2 12	21 28	0 12	0 41	0 52	15 55	2 3	22 28	22 22	20 42	1 2	5 47
T 30	22n53	15s53	3s34	19n 5	3s16	18n13	2s 6	26s 8	3s 1	22n36	0s34	7n41	2s12	21s27	0n12	0s41	0n52	15n55	2s 3	22s28	22s22	20s43	1n 2	5n47

Julian Day Number = 3149308.5, Delta T = 03h18m23s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'13, Lahiri = 50°39'14

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

JULY 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 7	10♋ 6'20	15♏17	16♊ 3	2♊45	4°R10	27♊46	25♈29	9°R29	3♎45	8♌43	16♐ 0	15♐ 1	26♏15	19°R 0	F 1
S 2	18 40 3	11° 3'58	27° 5	17°19	3°56	3♑49	28° 0	25°32	9♐27	3°46	8°45	16° 1	14°58	26°22	18♓59	S 2
S 3	18 44 0	12° 1'34	8♐55	18°39	5° 6	3°28	28°14	25°36	9°25	3°46	8°46	16° 2	14°55	26°28	18°59	S 3
M 4	18 47 57	12°59'10	20°50	20° 1	6°16	3° 8	28°28	25°39	9°23	3°47	8°47	16°R 2	14°52	26°35	18°58	M 4
T 5	18 51 53	13°56'44	2♑54	21°26	7°27	2°47	28°42	25°42	9°21	3°48	8°49	16° 1	14°48	26°42	18°57	T 5
W 6	18 55 50	14°54'18	15° 9	22°54	8°37	2°27	28°56	25°45	9°19	3°48	8°50	15°59	14°45	26°48	18°56	W 6
T 7	18 59 46	15°51'50	27°35	24°25	9°48	2° 7	29°10	25°48	9°17	3°49	8°52	15°55	14°42	26°55	18°56	T 7
F 8	19 3 43	16°49'22	10♒15	25°58	10°58	1°47	29°24	25°51	9°16	3°50	8°53	15°50	14°39	27° 2	18°55	F 8
S 9	19 7 39	17°46'52	23° 7	27°34	12° 9	1°28	29°38	25°54	9°14	3°51	8°54	15°45	14°36	27° 8	18°54	S 9
S 10	19 11 36	18°44'22	6♓14	29°13	13°20	1° 9	29°52	25°57	9°12	3°51	8°56	15°40	14°33	27°15	18°53	S 10
M11	19 15 32	19°41'52	19°34	0♋54	14°30	0°51	0♋ 6	26° 0	9°10	3°52	8°57	15°36	14°29	27°21	18°52	M11
T 12	19 19 29	20°39'20	3♈ 8	2°38	15°41	0°33	0°19	26° 2	9° 9	3°53	8°59	15°33	14°26	27°28	18°50	T 12
W13	19 23 26	21°36'48	16°55	4°25	16°52	0°16	0°33	26° 5	9° 7	3°54	9° 0	15°D32	14°23	27°35	18°49	W13
T 14	19 27 22	22°34'16	0♉56	6°14	18° 3	29♐59	0°47	26° 7	9° 5	3°55	9° 2	15°32	14°20	27°41	18°48	T 14
F 15	19 31 19	23°31'44	15° 9	8° 6	19°14	29°43	1° 1	26°10	9° 4	3°56	9° 3	15°33	14°17	27°48	18°47	F 15
S 16	19 35 15	24°29'11	29°33	10° 0	20°25	29°28	1°14	26°12	9° 2	3°57	9° 5	15°35	14°13	27°55	18°45	S 16
S 17	19 39 12	25°26'37	14♊ 5	11°57	21°36	29°13	1°28	26°14	9° 1	3°58	9° 6	15°R35	14°10	28° 1	18°44	S 17
M18	19 43 8	26°24'03	28°40	13°56	22°47	28°59	1°41	26°16	8°59	3°59	9° 8	15°35	14° 7	28° 8	18°43	M18
T 19	19 47 5	27°21'29	13♋14	15°57	23°58	28°45	1°55	26°18	8°58	4° 0	9° 9	15°32	14° 4	28°15	18°41	T 19
W20	19 51 1	28°18'54	27°40	18° 0	25° 9	28°33	2° 8	26°20	8°56	4° 1	9°11	15°28	14° 1	28°21	18°40	W20
T 21	19 54 58	29°16'19	11♌52	20° 5	26°21	28°21	2°22	26°22	8°55	4° 2	9°12	15°22	13°58	28°28	18°38	T 21
F 22	19 58 55	0♌13'43	25°45	22°12	27°32	28° 9	2°35	26°23	8°54	4° 4	9°14	15°15	13°54	28°35	18°36	F 22
S 23	20 2 51	1°11'06	9♍16	24°21	28°43	27°59	2°49	26°25	8°52	4° 5	9°15	15° 7	13°51	28°41	18°35	S 23
S 24	20 6 48	2° 8'29	22°24	26°30	29°54	27°49	3° 2	26°26	8°51	4° 6	9°17	15° 1	13°48	28°48	18°33	S 24
M25	20 10 44	3° 5'50	5♎ 8	28°40	1♋ 6	27°41	3°15	26°28	8°50	4° 7	9°18	14°55	13°45	28°55	18°31	M25
T 26	20 14 41	4° 3'12	17°33	0♌51	2°17	27°33	3°28	26°29	8°49	4° 8	9°20	14°52	13°42	29° 1	18°29	T 26
W27	20 18 37	5° 0'32	29°41	3° 3	3°29	27°26	3°41	26°30	8°48	4°10	9°21	14°D51	13°39	29° 8	18°27	W27
T 28	20 22 34	5°57'52	11♏37	5°14	4°40	27°19	3°55	26°31	8°47	4°11	9°23	14°51	13°35	29°15	18°26	T 28
F 29	20 26 30	6°55'12	23°27	7°26	5°52	27°14	4° 8	26°32	8°46	4°12	9°24	14°51	13°32	29°21	18°24	F 29
S 30	20 30 27	7°52'31	5♐16	9°37	7° 3	27° 9	4°21	26°33	8°45	4°14	9°26	14°53	13°29	29°28	18°22	S 30
S 31	20 34 24	8♌49'49	17♐ 8	11♌47	8♋15	27♐ 6	4♋33	26♈34	8♐44	4♎15	9♌27	14°R53	13♐26	29♏34	18♓19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n49	18s50	2s42	19n20	3s10	18n27	2s 5	26s12	3s 4	22n36	0s34	7n42	2s12	21s27	0n12	0s41	0n51	15n55	2s 3	22s28	22s22	20s44	1n 2	5n47
S 2	22 44	20 58	1 43	19 34	3 3	18 41	2 4	26 15	3 7	22 36	0 34	7 43	2 13	21 27	0 12	0 42	0 51	15 54	2 3	22 28	22 21	20 44	1 2	5 48
S 3	22 39	22 12	0 39	19 49	2 55	18 55	2 3	26 18	3 9	22 37	0 34	7 44	2 13	21 27	0 12	0 42	0 51	15 54	2 3	22 28	22 21	20 45	1 2	5 48
M 4	22 34	22 27	0n26	20 3	2 47	19 8	2 2	26 21	3 12	22 37	0 34	7 45	2 13	21 26	0 12	0 42	0 51	15 54	2 3	22 28	22 21	20 46	1 2	5 48
T 5	22 28	21 38	1 31	20 18	2 38	19 20	2 1	26 24	3 14	22 37	0 34	7 46	2 13	21 26	0 12	0 42	0 51	15 54	2 3	22 28	22 20	20 47	1 2	5 49
W 6	22 22	19 49	2 33	20 32	2 29	19 32	2 0	26 26	3 16	22 37	0 34	7 47	2 14	21 26	0 12	0 43	0 51	15 53	2 3	22 28	22 20	20 47	1 2	5 49
T 7	22 16	17 1	3 28	20 45	2 19	19 44	1 59	26 29	3 18	22 37	0 34	7 47	2 14	21 26	0 12	0 43	0 51	15 53	2 3	22 27	22 20	20 48	1 2	5 49
F 8	22 9	13 24	4 14	20 58	2 10	19 55	1 57	26 31	3 20	22 38	0 34	7 48	2 14	21 25	0 12	0 43	0 51	15 53	2 3	22 27	22 19	20 49	1 1	5 49
S 9	22 2	9 7	4 48	21 11	1 59	20 6	1 56	26 34	3 22	22 38	0 34	7 49	2 14	21 25	0 12	0 44	0 51	15 52	2 3	22 26	22 19	20 49	1 1	5 50
S 10	21 54	4 21	5 8	21 23	1 49	20 16	1 55	26 36	3 24	22 38	0 34	7 50	2 15	21 25	0 12	0 44	0 51	15 52	2 2	22 26	22 19	20 50	1 1	5 50
M11	21 46	0n42	5 11	21 33	1 38	20 26	1 53	26 38	3 26	22 38	0 34	7 51	2 15	21 25	0 12	0 44	0 51	15 52	2 2	22 25	22 18	20 51	1 1	5 50
T 12	21 37	5 47	4 58	21 43	1 27	20 35	1 52	26 39	3 28	22 38	0 34	7 51	2 15	21 24	0 12	0 45	0 51	15 52	2 2	22 25	22 18	20 52	1 1	5 50
W13	21 29	10 41	4 27	21 51	1 16	20 44	1 50	26 41	3 30	22 38	0 34	7 52	2 15	21 24	0 12	0 45	0 51	15 51	2 2	22 25	22 17	20 52	1 1	5 51
T 14	21 20	15 7	3 39	21 58	1 5	20 52	1 48	26 43	3 31	22 38	0 34	7 53	2 16	21 24	0 11	0 45	0 51	15 51	2 2	22 25	22 17	20 53	1 0	5 51
F 15	21 10	18 44	2 38	22 4	0 53	21 0	1 46	26 44	3 33	22 38	0 34	7 53	2 16	21 24	0 11	0 46	0 51	15 51	2 2	22 25	22 17	20 54	1 0	5 51
S 16	21 0	21 15	1 26	22 8	0 42	21 7	1 45	26 45	3 34	22 38	0 34	7 54	2 16	21 23	0 11	0 46	0 51	15 50	2 2	22 25	22 16	20 54	1 0	5 51
S 17	20 50	22 23	0 8	22 10	0 30	21 13	1 43	26 47	3 35	22 38	0 34	7 54	2 16	21 23	0 11	0 47	0 51	15 50	2 2	22 25	22 16	20 55	0 59	5 51
M18	20 39	22 1	1s11	22 10	0 19	21 19	1 41	26 48	3 36	22 37	0 34	7 55	2 17	21 23	0 11	0 47	0 51	15 50	2 2	22 25	22 16	20 56	0 59	5 52
T 19	20 28	20 9	2 24	22 8	0 7	21 25	1 39	26 49	3 38	22 37	0 33	7 55	2 17	21 23	0 11	0 47	0 51	15 49	2 2	22 25	22 15	20 56	0 59	5 52
W20	20 17	17 1	3 28	22 3	0n 4	21 30	1 37	26 50	3 39	22 37	0 33	7 56	2 17	21 23	0 11	0 48	0 51	15 49	2 2	22 25	22 15	20 57	0 58	5 52
T 21	20 6	12 55	4 18	21 57	0 14	21 34	1 35	26 51	3 40	22 37	0 33	7 56	2 17	21 22	0 11	0 48	0 51	15 49	2 2	22 24	22 14	20 58	0 58	5 52
F 22	19 54	8 14	4 51	21 48	0 25	21 38	1 32	26 51	3 40	22 37	0 33	7 56	2 18	21 22	0 11	0 49	0 51	15 48	2 2	22 23	22 14	20 58	0 57	5 53
S 23	19 41	3 16	5 7	21 36	0 35	21 41	1 30	26 52	3 41	22 37	0 33	7 57	2 18	21 22	0 11	0 49	0 51	15 48	2 2	22 22	22 14	20 59	0 57	5 53
S 24	19 29	1s43	5 6	21 22	0 45	21 44	1 28	26 52	3 42	22 36	0 33	7 57	2 18	21 22	0 11	0 50	0 51	15 48	2 1	22 22	22 13	20 59	0 56	5 53
M25	19 16	6 28	4 50	21 6	0 54	21 46	1 26	26 53	3 43	22 36	0 33	7 57	2 18	21 22	0 11	0 50	0 51	15 47	2 1	22 21	22 13	21 0	0 56	5 53
T 26	19 3	10 50	4 20	20 47	1 2	21 47	1 23	26 53	3 43	22 36	0 33	7 57	2 19	21 22	0 11	0 51	0 51	15 47	2 1	22 21	22 13	21 1	0 55	5 53
W27	18 49	14 40	3 39	20 25	1 10	21 48	1 21	26 54	3 44	22 35	0 33	7 57	2 19	21 21	0 11	0 51	0 51	15 47	2 1	22 21	22 12	21 1	0 55	5 54
T 28	18 35	17 51	2 50	20 1	1 18	21 48	1 18	26 54	3 44	22 35	0 33	7 58	2 19	21 21	0 11	0 52	0 51	15 46	2 1	22 21	22 12	21 2	0 54	5 54
F 29	18 21	20 16	1 53	19 35	1 24	21 48	1 16	26 54	3 44	22 35	0 33	7 58	2 20	21 21	0 11	0 52	0 51	15 46	2 1	22 21	22 11	21 2	0 54	5 54
S 30	18 7	21 48	0 52	19 6	1 30	21 47	1 14	26 54	3 45	22 34	0 33	7 58	2 20	21 21	0 11	0 53	0 51	15 46	2 1	22 21	22 11	21 3	0 53	5 54
S 31	17n52	22s23	0n12	18n36	1n35	21n46	1s11	26s55	3s45	22n34	0s33	7n58	2s20	21s21	0n11	0s54	0n51	15n45	2s 1	22s21	22s11	21s 4	0n53	5n54

Julian Day Number = 3149338.5, Delta T = 03h18m24s
Ecliptic obliquity = 23°11'37, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'18, Lahiri = 50°39'18

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3910
geocentric

AUGUST 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 20	9♌47'07	29♐ 8	13♌56	9♋26	27°R 3	4♋46	26♈34	8°R43	4♎17	9♌29	14°R52	13♐23	29♏41	18°R17	M 1
T 2	20 42 17	10°44'25	11♑21	16° 4	10°38	27♐ 1	4°59	26°35	8♐43	4°18	9°30	14♐49	13°19	29°48	18♓15	T 2
W 3	20 46 13	11°41'42	23°48	18°11	11°50	27° 0	5°12	26°35	8°42	4°20	9°32	14°43	13°16	29°54	18°13	W 3
T 4	20 50 10	12°38'59	6♒31	20°17	13° 2	26°D59	5°25	26°36	8°41	4°21	9°33	14°35	13°13	0♐ 1	18°11	T 4
F 5	20 54 6	13°36'16	19°31	22°20	14°13	27° 0	5°37	26°36	8°41	4°23	9°35	14°26	13°10	0° 8	18° 9	F 5
S 6	20 58 3	14°33'33	2♓47	24°23	15°25	27° 1	5°50	26°36	8°40	4°24	9°36	14°16	13° 7	0°14	18° 6	S 6
S 7	21 2 0	15°30'49	16°16	26°23	16°37	27° 3	6° 2	26°R36	8°40	4°26	9°38	14° 6	13° 4	0°21	18° 4	S 7
M 8	21 5 56	16°28'06	29°57	28°22	17°49	27° 6	6°15	26°36	8°39	4°27	9°39	13°58	13° 0	0°28	18° 2	M 8
T 9	21 9 53	17°25'23	13♈48	0♍18	19° 1	27° 9	6°27	26°36	8°39	4°29	9°41	13°52	12°57	0°34	17°59	T 9
W10	21 13 49	18°22'41	27°45	2°13	20°13	27°14	6°39	26°36	8°38	4°31	9°42	13°48	12°54	0°41	17°57	W10
T 11	21 17 46	19°19'59	11♉48	4° 6	21°25	27°19	6°51	26°35	8°38	4°32	9°44	13°46	12°51	0°48	17°54	T 11
F 12	21 21 42	20°17'17	25°55	5°57	22°37	27°25	7° 4	26°35	8°38	4°34	9°45	13°D46	12°48	0°54	17°52	F 12
S 13	21 25 39	21°14'36	10♊ 5	7°47	23°49	27°32	7°16	26°34	8°37	4°36	9°47	13°R46	12°44	1° 1	17°49	S 13
S 14	21 29 35	22°11'55	24°17	9°34	25° 1	27°39	7°28	26°34	8°37	4°37	9°48	13°46	12°41	1° 8	17°47	S 14
M15	21 33 32	23° 9'15	8♋29	11°19	26°14	27°48	7°40	26°33	8°37	4°39	9°50	13°44	12°38	1°14	17°44	M15
T 16	21 37 29	24° 6'35	22°37	13° 3	27°26	27°57	7°51	26°32	8°37	4°41	9°51	13°39	12°35	1°21	17°42	T 16
W17	21 41 25	25° 3'56	6♌40	14°44	28°38	28° 6	8° 3	26°31	8°D37	4°43	9°53	13°32	12°32	1°27	17°39	W17
T 18	21 45 22	26° 1'17	20°31	16°24	29°51	28°17	8°15	26°30	8°37	4°45	9°54	13°22	12°29	1°34	17°36	T 18
F 19	21 49 18	26°58'38	4♍ 8	18° 1	1♌ 3	28°28	8°26	26°29	8°37	4°46	9°56	13°11	12°25	1°41	17°34	F 19
S 20	21 53 15	27°55'59	17°28	19°37	2°15	28°40	8°38	26°28	8°37	4°48	9°57	12°59	12°22	1°47	17°31	S 20
S 21	21 57 11	28°53'21	0♎28	21°11	3°28	28°53	8°49	26°27	8°38	4°50	9°59	12°48	12°19	1°54	17°28	S 21
M22	22 1 8	29°50'43	13° 8	22°43	4°40	29° 6	9° 1	26°25	8°38	4°52	10° 0	12°39	12°16	2° 1	17°25	M22
T 23	22 5 4	0♍48'05	25°30	24°13	5°53	29°20	9°12	26°24	8°38	4°54	10° 2	12°32	12°13	2° 7	17°23	T 23
W24	22 9 1	1°45'28	7♏37	25°41	7° 5	29°34	9°23	26°22	8°39	4°56	10° 3	12°28	12°10	2°14	17°20	W24
T 25	22 12 57	2°42'50	19°33	27° 7	8°18	29°50	9°34	26°20	8°39	4°58	10° 4	12°25	12° 6	2°21	17°17	T 25
F 26	22 16 54	3°40'14	1♐22	28°31	9°31	0♑ 5	9°45	26°19	8°39	5° 0	10° 6	12°D25	12° 3	2°27	17°14	F 26
S 27	22 20 51	4°37'37	13°11	29°53	10°43	0°22	9°56	26°17	8°40	5° 2	10° 7	12°R25	12° 0	2°34	17°11	S 27
S 28	22 24 47	5°35'01	25° 5	1♎13	11°56	0°39	10° 7	26°15	8°40	5° 4	10° 9	12°24	11°57	2°41	17° 8	S 28
M29	22 28 44	6°32'25	7♑ 8	2°31	13° 9	0°57	10°17	26°13	8°41	5° 6	10°10	12°23	11°54	2°47	17° 5	M29
T 30	22 32 40	7°29'50	19°26	3°47	14°21	1°15	10°28	26°10	8°42	5° 8	10°11	12°18	11°50	2°54	17° 3	T 30
W31	22 36 37	8♍27'15	2♒ 2	5♎ 0	15♌34	1♑34	10♋39	26♈ 8	8♐43	5♎10	10♌13	12♐12	11♐47	3♐ 1	17♓ 0	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n37	21s56	1n16	18n 3	1n39	21n43	1s 8	26s55	3s45	22n34	0s33	7n58	2s20	21s21	0n11	0s54	0n51	15n45	2s 1	22s21	22s10	21s 4	0n52	5n54
T 2	17 22	20 26	2 17	17 29	1 42	21 41	1 6	26 55	3 45	22 33	0 33	7 58	2 21	21 21	0 11	0 55	0 51	15 45	2 1	22 20	22 10	21 5	0 51	5 55
W 3	17 6	17 57	3 13	16 53	1 45	21 37	1 3	26 55	3 45	22 33	0 33	7 58	2 21	21 21	0 11	0 55	0 51	15 44	2 1	22 20	22 10	21 5	0 51	5 55
T 4	16 50	14 34	4 0	16 16	1 47	21 34	1 1	26 55	3 45	22 32	0 33	7 57	2 21	21 21	0 11	0 56	0 51	15 44	2 1	22 19	22 9	21 6	0 50	5 55
F 5	16 34	10 26	4 36	15 38	1 48	21 29	0 58	26 55	3 45	22 32	0 33	7 57	2 21	21 20	0 11	0 57	0 51	15 44	2 1	22 18	22 9	21 6	0 49	5 55
S 6	16 18	5 44	4 58	14 58	1 48	21 24	0 55	26 55	3 45	22 31	0 33	7 57	2 22	21 20	0 11	0 57	0 51	15 43	2 1	22 17	22 8	21 7	0 48	5 55
S 7	16 1	0 41	5 4	14 17	1 48	21 18	0 52	26 54	3 45	22 31	0 33	7 57	2 22	21 20	0 11	0 58	0 51	15 43	2 1	22 16	22 8	21 8	0 48	5 55
M 8	15 44	4n28	4 53	13 36	1 47	21 12	0 50	26 54	3 45	22 30	0 33	7 57	2 22	21 20	0 11	0 58	0 51	15 43	2 1	22 15	22 8	21 8	0 47	5 55
T 9	15 27	9 27	4 24	12 54	1 45	21 5	0 47	26 54	3 44	22 30	0 33	7 56	2 22	21 20	0 11	0 59	0 51	15 42	2 1	22 14	22 7	21 9	0 46	5 56
W10	15 10	13 59	3 40	12 11	1 43	20 58	0 44	26 54	3 44	22 29	0 33	7 56	2 23	21 20	0 11	1 0	0 51	15 42	2 1	22 13	22 7	21 9	0 45	5 56
T 11	14 52	17 47	2 42	11 27	1 40	20 50	0 41	26 54	3 44	22 28	0 33	7 56	2 23	21 20	0 11	1 0	0 51	15 42	2 0	22 13	22 6	21 10	0 44	5 56
F 12	14 34	20 33	1 34	10 44	1 36	20 41	0 39	26 53	3 43	22 28	0 33	7 55	2 23	21 20	0 11	1 1	0 51	15 41	2 0	22 13	22 6	21 10	0 43	5 56
S 13	14 16	22 3	0 20	10 0	1 32	20 32	0 36	26 53	3 43	22 27	0 33	7 55	2 24	21 20	0 11	1 2	0 51	15 41	2 0	22 13	22 6	21 11	0 43	5 56
S 14	13 58	22 9	0s56	9 15	1 28	20 22	0 33	26 53	3 43	22 27	0 33	7 54	2 24	21 20	0 11	1 2	0 51	15 41	2 0	22 13	22 5	21 11	0 42	5 56
M15	13 40	20 48	2 7	8 31	1 22	20 12	0 30	26 53	3 42	22 26	0 33	7 54	2 24	21 20	0 11	1 3	0 51	15 40	2 0	22 13	22 5	21 12	0 41	5 56
T 16	13 21	18 11	3 11	7 47	1 17	20 1	0 27	26 52	3 42	22 25	0 33	7 53	2 24	21 20	0 11	1 4	0 51	15 40	2 0	22 12	22 4	21 12	0 40	5 56
W17	13 2	14 30	4 2	7 2	1 10	19 49	0 25	26 52	3 41	22 25	0 33	7 53	2 25	21 20	0 11	1 5	0 51	15 40	2 0	22 11	22 4	21 13	0 39	5 56
T 18	12 43	10 5	4 38	6 18	1 4	19 37	0 22	26 51	3 40	22 24	0 33	7 52	2 25	21 20	0 11	1 5	0 51	15 39	2 0	22 10	22 4	21 13	0 38	5 56
F 19	12 24	5 15	4 58	5 34	0 57	19 25	0 19	26 51	3 40	22 23	0 33	7 51	2 25	21 20	0 11	1 6	0 51	15 39	2 0	22 9	22 3	21 14	0 37	5 57
S 20	12 4	0 17	5 1	4 50	0 49	19 12	0 16	26 50	3 39	22 23	0 32	7 51	2 25	21 20	0 11	1 7	0 51	15 38	2 0	22 7	22 3	21 14	0 36	5 57
S 21	11 44	4s35	4 48	4 6	0 42	18 58	0 13	26 50	3 39	22 22	0 32	7 50	2 26	21 20	0 11	1 8	0 51	15 38	2 0	22 6	22 2	21 15	0 35	5 57
M22	11 25	9 8	4 21	3 23	0 33	18 44	0 11	26 49	3 38	22 21	0 32	7 49	2 26	21 20	0 11	1 8	0 51	15 38	2 0	22 5	22 2	21 15	0 34	5 57
T 23	11 5	13 12	3 42	2 39	0 25	18 29	0 8	26 49	3 37	22 20	0 32	7 49	2 26	21 20	0 11	1 9	0 51	15 37	2 0	22 4	22 2	21 16	0 33	5 57
W24	10 44	16 39	2 54	1 57	0 16	18 14	0 5	26 48	3 36	22 20	0 32	7 48	2 26	21 21	0 11	1 10	0 51	15 37	2 0	22 3	22 1	21 16	0 32	5 57
T 25	10 24	19 20	1 58	1 15	0 7	17 58	0 2	26 47	3 36	22 19	0 32	7 47	2 27	21 21	0 11	1 11	0 51	15 37	2 0	22 3	22 1	21 16	0 31	5 57
F 26	10 4	21 11	0 58	0 33	0s 2	17 42	0n 1	26 47	3 35	22 18	0 32	7 46	2 27	21 21	0 11	1 11	0 51	15 36	2 0	22 3	22 0	21 17	0 30	5 57
S 27	9 43	22 5	0n 4	0s 8	0 12	17 25	0 3	26 46	3 34	22 17	0 32	7 45	2 27	21 21	0 11	1 12	0 51	15 36	2 0	22 3	22 0	21 17	0 29	5 57
S 28	9 22	22 0	1 7	0 49	0 22	17 8	0 6	26 45	3 33	22 17	0 32	7 44	2 27	21 21	0 11	1 13	0 51	15 36	2 0	22 3	21 59	21 18	0 28	5 57
M29	9 1	20 53	2 7	1 29	0 32	16 50	0 9	26 44	3 32	22 16	0 32	7 43	2 28	21 21	0 11	1 14	0 51	15 35	2 0	22 3	21 59	21 18	0 27	5 57
T 30	8 40	18 47	3 3	2 8	0 42	16 32	0 11	26 43	3 32	22 15	0 32	7 42	2 28	21 21	0 11	1 14	0 51	15 35	2 0	22 2	21 59	21 19	0 25	5 57
W31	8n19	15s45	3n51	2s46	0s52	16n14	0n14	26s42	3s31	22n14	0s32	7n41	2s28	21s21	0n11	1s15	0n51	15n35	2s 0	22s 1	21s58	21s19	0n24	5n57

Julian Day Number = 3149369.5, Delta T = 03h18m25s
Ecliptic obliquity = 23°11'37, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'22, Lahiri = 50°39'22

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

SEPTEMBER 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 33	9♍24'40	14♒59	6♎12	16♌47	1♑53	10♋49	26°R 6	8♐43	5♎12	10♌14	12°R 3	11♐44	3♐ 7	16°R57	T 1
F 2	22 44 30	10°22'06	28°17	7°21	18° 0	2°13	10°59	26♈ 3	8°44	5°14	10°15	11♐51	11°41	3°14	16♓54	F 2
S 3	22 48 26	11°19'33	11♓54	8°27	19°13	2°34	11° 9	26° 1	8°45	5°16	10°17	11°39	11°38	3°20	16°51	S 3
S 4	22 52 23	12°17'00	25°49	9°31	20°26	2°55	11°19	25°58	8°46	5°18	10°18	11°28	11°35	3°27	16°48	S 4
M 5	22 56 20	13°14'29	9♈56	10°33	21°39	3°16	11°29	25°56	8°47	5°20	10°19	11°17	11°31	3°34	16°45	M 5
T 6	23 0 16	14°11'58	24°10	11°31	22°52	3°38	11°39	25°53	8°48	5°22	10°21	11° 9	11°28	3°40	16°42	T 6
W 7	23 4 13	15° 9'29	8♉27	12°27	24° 5	4° 1	11°49	25°50	8°49	5°24	10°22	11° 4	11°25	3°47	16°39	W 7
T 8	23 8 9	16° 7'00	22°43	13°20	25°18	4°24	11°59	25°47	8°50	5°26	10°23	11° 2	11°22	3°54	16°36	T 8
F 9	23 12 6	17° 4'33	6♊55	14°10	26°31	4°47	12° 8	25°44	8°51	5°28	10°25	11° 1	11°19	4° 0	16°33	F 9
S 10	23 16 2	18° 2'08	21° 2	14°56	27°45	5°11	12°17	25°41	8°53	5°30	10°26	11° 1	11°16	4° 7	16°30	S 10
S 11	23 19 59	18°59'43	5♋ 3	15°39	28°58	5°35	12°27	25°38	8°54	5°33	10°27	11° 0	11°12	4°14	16°27	S 11
M12	23 23 55	19°57'20	18°57	16°19	0♍11	6° 0	12°36	25°35	8°55	5°35	10°28	10°58	11° 9	4°20	16°24	M12
T 13	23 27 52	20°54'58	2♌44	16°54	1°24	6°25	12°45	25°31	8°57	5°37	10°30	10°53	11° 6	4°27	16°21	T 13
W14	23 31 49	21°52'38	16°21	17°26	2°38	6°51	12°54	25°28	8°58	5°39	10°31	10°45	11° 3	4°34	16°18	W14
T 15	23 35 45	22°50'18	29°49	17°53	3°51	7°17	13° 3	25°25	8°59	5°41	10°32	10°35	11° 0	4°40	16°16	T 15
F 16	23 39 42	23°48'00	13♍ 4	18°16	5° 5	7°44	13°11	25°21	9° 1	5°43	10°33	10°23	10°56	4°47	16°13	F 16
S 17	23 43 38	24°45'43	26° 4	18°34	6°18	8°11	13°20	25°17	9° 3	5°46	10°34	10°11	10°53	4°53	16°10	S 17
S 18	23 47 35	25°43'27	8♎50	18°47	7°32	8°38	13°28	25°14	9° 4	5°48	10°35	9°59	10°50	5° 0	16° 7	S 18
M19	23 51 31	26°41'12	21°19	18°55	8°45	9° 6	13°36	25°10	9° 6	5°50	10°37	9°49	10°47	5° 7	16° 4	M19
T 20	23 55 28	27°38'59	3♏34	18°R57	9°59	9°34	13°44	25° 6	9° 8	5°52	10°38	9°41	10°44	5°13	16° 1	T 20
W21	23 59 24	28°36'46	15°37	18°54	11°12	10° 3	13°52	25° 2	9° 9	5°54	10°39	9°36	10°41	5°20	15°58	W21
T 22	0 3 21	29°34'35	27°30	18°46	12°26	10°32	14° 0	24°59	9°11	5°57	10°40	9°34	10°37	5°27	15°55	T 22
F 23	0 7 17	0♎32'24	9♐18	18°31	13°40	11° 1	14° 8	24°55	9°13	5°59	10°41	9°D33	10°34	5°33	15°53	F 23
S 24	0 11 14	1°30'15	21° 6	18°11	14°53	11°30	14°15	24°51	9°15	6° 1	10°42	9°34	10°31	5°40	15°50	S 24
S 25	0 15 11	2°28'07	2♑59	17°44	16° 7	12° 0	14°23	24°47	9°17	6° 3	10°43	9°R34	10°28	5°47	15°47	S 25
M26	0 19 7	3°26'00	15° 2	17°12	17°21	12°31	14°30	24°43	9°19	6° 6	10°44	9°33	10°25	5°53	15°44	M26
T 27	0 23 4	4°23'54	27°21	16°35	18°35	13° 2	14°37	24°38	9°21	6° 8	10°45	9°31	10°22	6° 0	15°41	T 27
W28	0 27 0	5°21'49	10♒ 0	15°52	19°49	13°33	14°44	24°34	9°23	6°10	10°46	9°26	10°18	6° 7	15°39	W28
T 29	0 30 57	6°19'45	23° 3	15° 5	21° 2	14° 4	14°51	24°30	9°25	6°12	10°47	9°19	10°15	6°13	15°36	T 29
F 30	0 34 53	7♎17'43	6♓31	14♎14	22♍16	14♑35	14♋58	24♈26	9♐27	6♎14	10♌48	9♐10	10♐12	6♐20	15♓33	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n58	11s54	4n28	3s24	1s 3	15n55	0n17	26s41	3s30	22n13	0s32	7n40	2s28	21s21	0n11	1s16	0n51	15n34	2s 0	22s 0	21s58	21s19	0n23	5n57
F 2	7 36	7 22	4 52	4 1	1 14	15 35	0 19	26 40	3 29	22 12	0 32	7 39	2 28	21 22	0 11	1 17	0 51	15 34	2 0	21 59	21 57	21 20	0 22	5 57
S 3	7 15	2 23	5 1	4 37	1 25	15 15	0 22	26 38	3 28	22 12	0 32	7 38	2 29	21 22	0 10	1 18	0 51	15 34	2 0	21 57	21 57	21 20	0 21	5 57
S 4	6 53	2n49	4 51	5 12	1 35	14 55	0 24	26 37	3 27	22 11	0 32	7 37	2 29	21 22	0 10	1 18	0 51	15 34	2 0	21 56	21 56	21 21	0 20	5 57
M 5	6 31	7 57	4 24	5 46	1 46	14 34	0 27	26 35	3 26	22 10	0 32	7 36	2 29	21 22	0 10	1 19	0 51	15 33	2 0	21 54	21 56	21 21	0 19	5 57
T 6	6 9	12 42	3 41	6 19	1 58	14 13	0 29	26 34	3 25	22 9	0 32	7 35	2 29	21 22	0 10	1 20	0 51	15 33	1 59	21 53	21 56	21 21	0 17	5 57
W 7	5 47	16 45	2 43	6 51	2 9	13 51	0 32	26 32	3 24	22 8	0 32	7 33	2 29	21 22	0 10	1 21	0 51	15 33	1 59	21 52	21 55	21 22	0 16	5 57
T 8	5 25	19 48	1 35	7 21	2 20	13 29	0 34	26 31	3 23	22 8	0 32	7 32	2 30	21 23	0 10	1 22	0 51	15 32	1 59	21 52	21 55	21 22	0 15	5 56
F 9	5 3	21 36	0 22	7 51	2 31	13 7	0 36	26 29	3 22	22 7	0 32	7 31	2 30	21 23	0 10	1 23	0 51	15 32	1 59	21 52	21 54	21 23	0 14	5 56
S 10	4 41	22 1	0s53	8 19	2 41	12 44	0 39	26 27	3 21	22 6	0 32	7 30	2 30	21 23	0 10	1 23	0 51	15 32	1 59	21 52	21 54	21 23	0 13	5 56
S 11	4 19	21 2	2 4	8 45	2 52	12 21	0 41	26 25	3 20	22 5	0 32	7 28	2 30	21 23	0 10	1 24	0 51	15 31	1 59	21 52	21 53	21 23	0 11	5 56
M12	3 56	18 47	3 6	9 10	3 3	11 58	0 43	26 23	3 19	22 4	0 32	7 27	2 30	21 23	0 10	1 25	0 51	15 31	1 59	21 51	21 53	21 24	0 10	5 56
T 13	3 34	15 29	3 58	9 33	3 13	11 34	0 45	26 21	3 18	22 3	0 32	7 26	2 31	21 24	0 10	1 26	0 51	15 31	1 59	21 51	21 53	21 24	0 9	5 56
W14	3 11	11 24	4 35	9 55	3 23	11 10	0 48	26 18	3 17	22 3	0 32	7 24	2 31	21 24	0 10	1 27	0 51	15 30	1 59	21 50	21 52	21 24	0 8	5 56
T 15	2 49	6 48	4 56	10 14	3 33	10 46	0 50	26 16	3 16	22 2	0 32	7 23	2 31	21 24	0 10	1 28	0 51	15 30	1 59	21 48	21 52	21 25	0 7	5 56
F 16	2 26	1 57	5 1	10 32	3 43	10 21	0 52	26 13	3 15	22 1	0 32	7 21	2 31	21 24	0 10	1 29	0 51	15 30	1 59	21 47	21 51	21 25	0 5	5 56
S 17	2 4	2s54	4 50	10 47	3 52	9 56	0 54	26 11	3 14	22 0	0 32	7 20	2 31	21 25	0 10	1 29	0 51	15 30	1 59	21 45	21 51	21 25	0 4	5 56
S 18	1 41	7 31	4 25	10 59	4 0	9 31	0 56	26 8	3 13	21 59	0 32	7 18	2 32	21 25	0 10	1 30	0 51	15 29	1 59	21 43	21 50	21 26	0 3	5 55
M19	1 18	11 44	3 47	11 10	4 8	9 6	0 58	26 5	3 12	21 58	0 32	7 17	2 32	21 25	0 10	1 31	0 51	15 29	1 59	21 42	21 50	21 26	0 2	5 55
T 20	0 56	15 23	2 59	11 17	4 15	8 40	0 59	26 2	3 11	21 58	0 32	7 15	2 32	21 25	0 10	1 32	0 51	15 29	1 59	21 41	21 50	21 26	0 1	5 55
W21	0 33	18 19	2 4	11 22	4 21	8 14	1 1	25 59	3 10	21 57	0 32	7 14	2 32	21 26	0 10	1 33	0 51	15 28	1 59	21 40	21 49	21 27	0s 1	5 55
T 22	0 10	20 26	1 4	11 24	4 27	7 48	1 3	25 55	3 9	21 56	0 32	7 12	2 32	21 26	0 10	1 34	0 51	15 28	1 59	21 39	21 49	21 27	0 2	5 55
F 23	0s13	21 38	0 1	11 22	4 31	7 22	1 5	25 52	3 8	21 55	0 32	7 11	2 32	21 26	0 10	1 35	0 51	15 28	1 59	21 39	21 48	21 27	0 3	5 55
S 24	0 36	21 53	1n 1	11 17	4 34	6 55	1 6	25 48	3 7	21 54	0 32	7 9	2 32	21 27	0 10	1 35	0 51	15 28	1 59	21 39	21 48	21 28	0 4	5 55
S 25	0 58	21 8	2 2	11 9	4 36	6 28	1 8	25 44	3 6	21 54	0 32	7 8	2 33	21 27	0 10	1 36	0 51	15 27	1 59	21 39	21 47	21 28	0 6	5 54
M26	1 21	19 25	2 58	10 57	4 36	6 1	1 9	25 40	3 4	21 53	0 32	7 6	2 33	21 27	0 10	1 37	0 51	15 27	1 59	21 39	21 47	21 28	0 7	5 54
T 27	1 44	16 46	3 47	10 41	4 35	5 34	1 11	25 36	3 3	21 52	0 32	7 5	2 33	21 28	0 10	1 38	0 51	15 27	1 59	21 39	21 46	21 28	0 8	5 54
W28	2 7	13 17	4 26	10 22	4 32	5 6	1 12	25 32	3 2	21 51	0 32	7 3	2 33	21 28	0 10	1 39	0 51	15 27	1 59	21 38	21 46	21 29	0 9	5 54
T 29	2 29	9 5	4 52	9 59	4 27	4 39	1 14	25 28	3 1	21 51	0 32	7 1	2 33	21 28	0 10	1 40	0 51	15 26	1 59	21 37	21 45	21 29	0 10	5 54
F 30	2s52	4s18	5n 4	9s33	4s20	4n11	1n15	25s23	3s 0	21n50	0s32	7n 0	2s33	21s29	0n10	1s41	0n51	15n26	1s59	21s36	21s45	21s29	0s12	5n53

Julian Day Number = 3149400.5, Delta T = 03h18m26s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'26, Lahiri = 50°39'27

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

OCTOBER 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 50	8♎15'42	20♓24	13°R20	23♍30	15♉ 7	15♋ 4	24°R21	9♐30	6♎17	10♌49	9°R 1	10♐ 9	6♐26	15°R31	S 1
S 2	0 42 46	9°13'42	4♈38	12♎23	24°44	15°40	15°10	24♈17	9°32	6°19	10°50	8♐51	10° 6	6°33	15♓28	S 2
M 3	0 46 43	10°11'43	19° 8	11°26	25°58	16°12	15°17	24°13	9°34	6°21	10°51	8°43	10° 2	6°40	15°25	M 3
T 4	0 50 40	11° 9'47	3♉47	10°29	27°12	16°45	15°23	24° 8	9°37	6°23	10°51	8°36	9°59	6°46	15°23	T 4
W 5	0 54 36	12° 7'52	18°29	9°33	28°26	17°18	15°29	24° 4	9°39	6°26	10°52	8°33	9°56	6°53	15°20	W 5
T 6	0 58 33	13° 5'59	3♊ 6	8°40	29°40	17°51	15°34	23°59	9°41	6°28	10°53	8°D31	9°53	7° 0	15°18	T 6
F 7	1 2 29	14° 4'07	17°34	7°51	0♎54	18°25	15°40	23°55	9°44	6°30	10°54	8°31	9°50	7° 6	15°15	F 7
S 8	1 6 26	15° 2'18	1♋50	7° 7	2° 8	18°59	15°45	23°50	9°46	6°32	10°55	8°32	9°47	7°13	15°13	S 8
S 9	1 10 22	16° 0'30	15°51	6°29	3°23	19°33	15°50	23°46	9°49	6°34	10°55	8°R32	9°43	7°20	15°11	S 9
M10	1 14 19	16°58'45	29°38	5°59	4°37	20° 8	15°55	23°41	9°51	6°37	10°56	8°32	9°40	7°26	15° 8	M10
T 11	1 18 15	17°57'01	13♌11	5°36	5°51	20°42	16° 0	23°37	9°54	6°39	10°57	8°29	9°37	7°33	15° 6	T 11
W12	1 22 12	18°55'19	26°30	5°22	7° 5	21°17	16° 5	23°32	9°57	6°41	10°58	8°24	9°34	7°40	15° 4	W12
T 13	1 26 9	19°53'39	9♍36	5°D17	8°20	21°52	16° 9	23°28	9°59	6°43	10°58	8°17	9°31	7°46	15° 1	T 13
F 14	1 30 5	20°52'01	22°29	5°21	9°34	22°28	16°14	23°23	10° 2	6°45	10°59	8° 9	9°27	7°53	14°59	F 14
S 15	1 34 2	21°50'25	5♎ 9	5°34	10°48	23° 4	16°18	23°18	10° 5	6°48	11° 0	8° 1	9°24	7°59	14°57	S 15
S 16	1 37 58	22°48'51	17°37	5°56	12° 3	23°39	16°22	23°14	10° 8	6°50	11° 0	7°53	9°21	8° 6	14°55	S 16
M17	1 41 55	23°47'18	29°53	6°28	13°17	24°16	16°26	23° 9	10°11	6°52	11° 1	7°46	9°18	8°13	14°53	M17
T 18	1 45 51	24°45'47	11♏58	7° 8	14°31	24°52	16°29	23° 5	10°13	6°54	11° 1	7°41	9°15	8°19	14°51	T 18
W19	1 49 48	25°44'18	23°55	7°57	15°46	25°29	16°33	23° 0	10°16	6°56	11° 2	7°38	9°12	8°26	14°49	W19
T 20	1 53 44	26°42'51	5♐44	8°54	17° 0	26° 5	16°36	22°55	10°19	6°58	11° 2	7°D37	9° 8	8°33	14°47	T 20
F 21	1 57 41	27°41'25	17°31	9°58	18°15	26°42	16°39	22°51	10°22	7° 0	11° 3	7°37	9° 5	8°39	14°45	F 21
S 22	2 1 37	28°40'01	29°18	11° 9	19°29	27°20	16°42	22°46	10°25	7° 2	11° 3	7°39	9° 2	8°46	14°43	S 22
S 23	2 5 34	29°38'38	11♑ 9	12°25	20°44	27°57	16°44	22°42	10°28	7° 5	11° 4	7°40	8°59	8°53	14°41	S 23
M24	2 9 31	0♏37'17	23°11	13°47	21°58	28°35	16°47	22°37	10°31	7° 7	11° 4	7°41	8°56	8°59	14°39	M24
T 25	2 13 27	1°35'58	5♒28	15°14	23°13	29°13	16°49	22°33	10°34	7° 9	11° 5	7°R42	8°53	9° 6	14°37	T 25
W26	2 17 24	2°34'40	18° 5	16°46	24°27	29°51	16°51	22°28	10°38	7°11	11° 5	7°40	8°49	9°13	14°36	W26
T 27	2 21 20	3°33'24	1♓ 5	18°20	25°42	0♒29	16°53	22°24	10°41	7°13	11° 6	7°38	8°46	9°19	14°34	T 27
F 28	2 25 17	4°32'09	14°33	19°58	26°57	1° 7	16°55	22°19	10°44	7°15	11° 6	7°34	8°43	9°26	14°33	F 28
S 29	2 29 13	5°30'56	28°28	21°38	28°11	1°46	16°56	22°15	10°47	7°17	11° 6	7°29	8°40	9°32	14°31	S 29
S 30	2 33 10	6°29'45	12♈49	23°21	29°26	2°25	16°58	22°10	10°50	7°19	11° 6	7°24	8°37	9°39	14°30	S 30
M31	2 37 6	7♏28'35	27♈31	25♎ 4	0♏41	3♒ 4	16♋59	22♈ 6	10♐54	7♎21	11♌ 7	7♐20	8♐33	9♐46	14♓28	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s15	0n49	4n59	9s 4	4s11	3n43	1n16	25s18	2s59	21n49	0s32	6n58	2s33	21s29	0n10	1s41	0n51	15n26	1s59	21s34	21s45	21s29	0s13	5n53
S 2	3 37	6 2	4 35	8 33	4 1	3 15	1 17	25 14	2 58	21 48	0 32	6 56	2 33	21 29	0 10	1 42	0 51	15 26	1 59	21 33	21 44	21 30	0 14	5 53
M 3	4 0	11 0	3 53	7 59	3 49	2 47	1 18	25 9	2 57	21 48	0 32	6 55	2 34	21 30	0 10	1 43	0 51	15 26	1 59	21 32	21 44	21 30	0 15	5 53
T 4	4 22	15 24	2 55	7 24	3 35	2 19	1 20	25 3	2 55	21 47	0 32	6 53	2 34	21 30	0 10	1 44	0 51	15 25	1 59	21 31	21 43	21 30	0 16	5 53
W 5	4 45	18 50	1 45	6 48	3 19	1 51	1 20	24 58	2 54	21 46	0 32	6 51	2 34	21 30	0 10	1 45	0 51	15 25	1 59	21 30	21 43	21 30	0 18	5 52
T 6	5 7	21 2	0 29	6 12	3 2	1 23	1 21	24 53	2 53	21 46	0 32	6 50	2 34	21 31	0 10	1 46	0 51	15 25	1 59	21 30	21 42	21 31	0 19	5 52
F 7	5 30	21 49	0s49	5 36	2 44	0 54	1 22	24 47	2 52	21 45	0 32	6 48	2 34	21 31	0 10	1 47	0 51	15 25	1 59	21 30	21 42	21 31	0 20	5 52
S 8	5 52	21 9	2 2	5 2	2 25	0 26	1 23	24 41	2 51	21 45	0 32	6 46	2 34	21 32	0 10	1 47	0 51	15 25	1 59	21 30	21 41	21 31	0 21	5 52
S 9	6 14	19 10	3 7	4 29	2 6	0s 3	1 24	24 35	2 50	21 44	0 32	6 44	2 34	21 32	0 10	1 48	0 51	15 24	1 59	21 30	21 41	21 31	0 22	5 51
M10	6 36	16 6	4 0	3 59	1 46	0 31	1 24	24 29	2 48	21 43	0 32	6 43	2 34	21 32	0 10	1 49	0 51	15 24	1 59	21 30	21 40	21 32	0 23	5 51
T 11	6 58	12 14	4 38	3 31	1 26	1 0	1 25	24 22	2 47	21 43	0 32	6 41	2 34	21 33	0 10	1 50	0 51	15 24	1 59	21 30	21 40	21 32	0 25	5 51
W12	7 20	7 50	5 1	3 8	1 6	1 28	1 25	24 16	2 46	21 42	0 32	6 39	2 34	21 33	0 10	1 51	0 51	15 24	1 59	21 29	21 39	21 32	0 26	5 50
T 13	7 42	3 8	5 8	2 48	0 47	1 57	1 26	24 9	2 45	21 42	0 32	6 38	2 34	21 34	0 10	1 52	0 51	15 24	1 59	21 28	21 39	21 32	0 27	5 50
F 14	8 4	1s37	4 58	2 32	0 29	2 26	1 26	24 2	2 44	21 41	0 32	6 36	2 34	21 34	0 10	1 53	0 51	15 23	1 59	21 27	21 38	21 32	0 28	5 50
S 15	8 26	6 14	4 34	2 21	0 11	2 54	1 27	23 55	2 42	21 41	0 32	6 34	2 34	21 34	0 10	1 53	0 51	15 23	1 59	21 25	21 38	21 33	0 29	5 50
S 16	8 47	10 30	3 58	2 15	0n 6	3 23	1 27	23 48	2 41	21 40	0 32	6 33	2 34	21 35	0 10	1 54	0 51	15 23	1 59	21 24	21 38	21 33	0 30	5 49
M17	9 8	14 17	3 10	2 13	0 22	3 51	1 27	23 40	2 40	21 40	0 32	6 31	2 34	21 35	0 10	1 55	0 51	15 23	1 59	21 23	21 37	21 33	0 31	5 49
T 18	9 30	17 25	2 15	2 15	0 36	4 20	1 27	23 32	2 39	21 39	0 32	6 29	2 34	21 36	0 10	1 56	0 51	15 23	1 59	21 22	21 37	21 33	0 32	5 49
W19	9 51	19 45	1 14	2 22	0 50	4 48	1 27	23 24	2 38	21 39	0 32	6 27	2 34	21 36	0 10	1 57	0 51	15 23	1 59	21 22	21 36	21 33	0 33	5 48
T 20	10 12	21 13	0 10	2 33	1 2	5 16	1 27	23 16	2 36	21 39	0 32	6 26	2 34	21 36	0 10	1 57	0 51	15 23	1 59	21 21	21 36	21 33	0 34	5 48
F 21	10 33	21 43	0n54	2 48	1 12	5 44	1 27	23 8	2 35	21 38	0 32	6 24	2 34	21 37	0 10	1 58	0 51	15 22	1 59	21 21	21 35	21 34	0 35	5 48
S 22	10 53	21 16	1 56	3 6	1 22	6 12	1 27	23 0	2 34	21 38	0 32	6 22	2 34	21 37	0 10	1 59	0 51	15 22	1 59	21 22	21 35	21 34	0 36	5 47
S 23	11 14	19 52	2 53	3 29	1 30	6 40	1 27	22 51	2 33	21 38	0 32	6 21	2 34	21 38	0 10	2 0	0 51	15 22	1 59	21 22	21 34	21 34	0 37	5 47
M24	11 34	17 33	3 43	3 54	1 37	7 8	1 26	22 42	2 31	21 37	0 32	6 19	2 34	21 38	0 10	2 1	0 51	15 22	1 59	21 22	21 34	21 34	0 38	5 47
T 25	11 55	14 25	4 25	4 22	1 42	7 36	1 26	22 33	2 30	21 37	0 32	6 17	2 34	21 39	0 10	2 1	0 51	15 22	1 59	21 22	21 33	21 34	0 39	5 46
W26	12 15	10 34	4 55	4 52	1 47	8 3	1 26	22 24	2 29	21 37	0 32	6 16	2 34	21 39	0 10	2 2	0 51	15 22	1 59	21 22	21 33	21 34	0 40	5 46
T 27	12 34	6 7	5 11	5 25	1 50	8 31	1 25	22 15	2 28	21 37	0 32	6 14	2 34	21 40	0 10	2 3	0 51	15 22	1 59	21 22	21 32	21 34	0 41	5 46
F 28	12 54	1 14	5 10	5 59	1 53	8 58	1 25	22 5	2 26	21 36	0 32	6 13	2 34	21 40	0 10	2 4	0 51	15 22	1 59	21 21	21 32	21 34	0 42	5 45
S 29	13 14	3n52	4 52	6 35	1 54	9 25	1 24	21 55	2 25	21 36	0 32	6 11	2 34	21 41	0 10	2 5	0 51	15 22	1 59	21 20	21 31	21 35	0 43	5 45
S 30	13 33	8 56	4 15	7 12	1 54	9 51	1 23	21 45	2 24	21 36	0 32	6 9	2 34	21 41	0 10	2 5	0 51	15 22	1 59	21 19	21 31	21 35	0 44	5 45
M31	13s52	13n37	3n21	7s50	1n54	10s18	1n23	21s35	2s23	21n36	0s32	6n 8	2s34	21s41	0n 9	2s 6	0n51	15n22	1s58	21s19	21s30	21s35	0s45	5n44

Julian Day Number = 3149430.5, Delta T = 03h18m27s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'30, Lahiri = 50°39'31

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

NOVEMBER 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 3	8♏27'27	12♉28	26♎49	1♏55	3♒43	17♋ 0	22°R 2	10♐57	7♎23	11♌ 7	7°R17	8♐30	9♐52	14°R27	T 1
W 2	2 45 0	9°26'22	27°31	28°35	3°10	4°22	17° 0	21♈57	11° 0	7°25	11° 7	7♐16	8°27	9°59	14♓25	W 2
T 3	2 48 56	10°25'18	12♊31	0♏22	4°25	5° 1	17° 1	21°53	11° 4	7°27	11° 7	7°D15	8°24	10° 6	14°24	T 3
F 4	2 52 53	11°24'17	27°21	2° 9	5°39	5°41	17° 1	21°49	11° 7	7°29	11° 8	7°16	8°21	10°12	14°23	F 4
S 5	2 56 49	12°23'17	11♋54	3°55	6°54	6°21	17°R 1	21°45	11°10	7°31	11° 8	7°18	8°18	10°19	14°22	S 5
S 6	3 0 46	13°22'20	26° 6	5°42	8° 9	7° 1	17° 1	21°41	11°14	7°32	11° 8	7°19	8°14	10°26	14°21	S 6
M 7	3 4 42	14°21'25	9♌58	7°29	9°24	7°41	17° 1	21°36	11°17	7°34	11° 8	7°R20	8°11	10°32	14°20	M 7
T 8	3 8 39	15°20'32	23°28	9°16	10°39	8°21	17° 1	21°32	11°21	7°36	11° 8	7°20	8° 8	10°39	14°19	T 8
W 9	3 12 35	16°19'42	6♍38	11° 2	11°53	9° 1	17° 0	21°28	11°24	7°38	11° 8	7°19	8° 5	10°46	14°18	W 9
T 10	3 16 32	17°18'53	19°30	12°47	13° 8	9°42	16°59	21°25	11°28	7°40	11° 8	7°16	8° 2	10°52	14°17	T 10
F 11	3 20 29	18°18'07	2♎ 7	14°32	14°23	10°22	16°58	21°21	11°31	7°42	11°R 8	7°14	7°59	10°59	14°16	F 11
S 12	3 24 25	19°17'23	14°30	16°17	15°38	11° 3	16°57	21°17	11°35	7°43	11° 8	7°11	7°55	11° 5	14°15	S 12
S 13	3 28 22	20°16'41	26°42	18° 0	16°53	11°44	16°55	21°13	11°38	7°45	11° 8	7° 8	7°52	11°12	14°14	S 13
M14	3 32 18	21°16'01	8♏45	19°44	18° 8	12°25	16°53	21° 9	11°42	7°47	11° 8	7° 6	7°49	11°19	14°14	M14
T 15	3 36 15	22°15'23	20°41	21°26	19°23	13° 6	16°51	21° 6	11°45	7°49	11° 8	7° 5	7°46	11°25	14°13	T 15
W16	3 40 11	23°14'47	2♐32	23° 8	20°38	13°48	16°49	21° 2	11°49	7°50	11° 8	7°D 4	7°43	11°32	14°13	W16
T 17	3 44 8	24°14'13	14°19	24°50	21°53	14°29	16°47	20°59	11°52	7°52	11° 8	7° 4	7°39	11°39	14°12	T 17
F 18	3 48 4	25°13'41	26° 5	26°30	23° 8	15°11	16°45	20°55	11°56	7°54	11° 8	7° 5	7°36	11°45	14°12	F 18
S 19	3 52 1	26°13'11	7♑54	28°10	24°23	15°53	16°42	20°52	12° 0	7°55	11° 8	7° 6	7°33	11°52	14°11	S 19
S 20	3 55 58	27°12'42	19°48	29°50	25°38	16°34	16°39	20°49	12° 3	7°57	11° 7	7° 7	7°30	11°59	14°11	S 20
M21	3 59 54	28°12'15	1♒51	1♐28	26°53	17°16	16°36	20°46	12° 7	7°58	11° 7	7° 8	7°27	12° 5	14°11	M21
T 22	4 3 51	29°11'50	14° 6	3° 7	28° 8	17°58	16°33	20°43	12°11	8° 0	11° 7	7° 8	7°24	12°12	14°11	T 22
W23	4 7 47	0♐11'26	26°40	4°44	29°23	18°41	16°29	20°40	12°14	8° 2	11° 7	7°R 9	7°20	12°19	14°11	W23
T 24	4 11 44	1°11'04	9♓34	6°21	0♐38	19°23	16°25	20°37	12°18	8° 3	11° 6	7° 8	7°17	12°25	14°D11	T 24
F 25	4 15 40	2°10'44	22°54	7°57	1°53	20° 5	16°22	20°34	12°22	8° 5	11° 6	7° 8	7°14	12°32	14°11	F 25
S 26	4 19 37	3°10'25	6♈40	9°33	3° 8	20°48	16°18	20°31	12°26	8° 6	11° 6	7° 8	7°11	12°39	14°11	S 26
S 27	4 23 33	4°10'08	20°54	11° 9	4°23	21°30	16°13	20°28	12°29	8° 7	11° 5	7° 7	7° 8	12°45	14°11	S 27
M28	4 27 30	5° 9'52	5♉33	12°44	5°38	22°13	16° 9	20°26	12°33	8° 9	11° 5	7° 7	7° 4	12°52	14°11	M28
T 29	4 31 27	6° 9'38	20°31	14°18	6°53	22°56	16° 4	20°23	12°37	8°10	11° 5	7° 7	7° 1	12°58	14°11	T 29
W30	4 35 23	7♐ 9'26	5♊42	15♐52	8♐ 8	23♒39	16♋ 0	20♈21	12♐40	8♎12	11♌ 4	7♐ 7	6♐58	13♐ 5	14♓12	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s11	17n31	2n12	8s29	1n53	10s44	1n22	21s25	2s21	21n36	0s32	6n 6	2s34	21s42	0n 9	2s 7	0n51	15n22	1s58	21s18	21s30	21s35	0s46	5n44
W 2	14 29	20 16	0 53	9 8	1 51	11 10	1 21	21 14	2 20	21 36	0 32	6 5	2 34	21 42	0 9	2 8	0 51	15 21	1 58	21 18	21 29	21 35	0 46	5 44
T 3	14 48	21 35	0s29	9 47	1 48	11 36	1 20	21 4	2 19	21 36	0 32	6 3	2 34	21 43	0 9	2 8	0 51	15 21	1 58	21 18	21 29	21 35	0 47	5 43
F 4	15 6	21 22	1 48	10 27	1 45	12 2	1 19	20 53	2 18	21 36	0 32	6 2	2 34	21 43	0 9	2 9	0 51	15 21	1 58	21 18	21 28	21 35	0 48	5 43
S 5	15 24	19 41	2 59	11 6	1 41	12 27	1 18	20 42	2 16	21 36	0 32	6 0	2 34	21 44	0 9	2 10	0 51	15 21	1 58	21 18	21 28	21 35	0 49	5 43
S 6	15 42	16 49	3 58	11 45	1 37	12 52	1 17	20 31	2 15	21 36	0 32	5 59	2 34	21 44	0 9	2 11	0 51	15 21	1 58	21 18	21 27	21 35	0 50	5 42
M 7	15 59	13 4	4 40	12 24	1 33	13 17	1 16	20 19	2 14	21 36	0 32	5 58	2 34	21 45	0 9	2 11	0 51	15 21	1 58	21 19	21 27	21 35	0 50	5 42
T 8	16 16	8 44	5 6	13 3	1 28	13 41	1 15	20 7	2 13	21 36	0 32	5 56	2 33	21 45	0 9	2 12	0 51	15 21	1 58	21 19	21 26	21 35	0 51	5 41
W 9	16 33	4 5	5 16	13 40	1 22	14 5	1 13	19 56	2 11	21 36	0 32	5 55	2 33	21 46	0 9	2 13	0 51	15 21	1 58	21 18	21 26	21 35	0 52	5 41
T 10	16 50	0s37	5 8	14 18	1 17	14 29	1 12	19 44	2 10	21 36	0 32	5 53	2 33	21 46	0 9	2 13	0 51	15 21	1 58	21 18	21 25	21 35	0 52	5 41
F 11	17 6	5 13	4 47	14 54	1 11	14 52	1 11	19 32	2 9	21 36	0 32	5 52	2 33	21 47	0 9	2 14	0 51	15 21	1 58	21 18	21 25	21 36	0 53	5 40
S 12	17 22	9 32	4 11	15 30	1 5	15 15	1 9	19 19	2 7	21 36	0 32	5 51	2 33	21 47	0 9	2 15	0 51	15 21	1 58	21 17	21 24	21 36	0 54	5 40
S 13	17 38	13 23	3 25	16 5	0 59	15 37	1 8	19 7	2 6	21 37	0 32	5 50	2 33	21 48	0 9	2 15	0 52	15 21	1 58	21 17	21 24	21 36	0 54	5 40
M14	17 54	16 39	2 31	16 39	0 52	16 0	1 6	18 54	2 5	21 37	0 32	5 48	2 33	21 48	0 9	2 16	0 52	15 21	1 58	21 16	21 23	21 36	0 55	5 39
T 15	18 9	19 11	1 30	17 12	0 46	16 21	1 5	18 41	2 4	21 37	0 32	5 47	2 33	21 49	0 9	2 17	0 52	15 21	1 58	21 16	21 23	21 36	0 55	5 39
W16	18 24	20 52	0 25	17 44	0 39	16 43	1 3	18 28	2 2	21 37	0 32	5 46	2 33	21 49	0 9	2 17	0 52	15 21	1 58	21 16	21 22	21 36	0 56	5 38
T 17	18 38	21 37	0n40	18 15	0 33	17 4	1 1	18 15	2 1	21 38	0 32	5 45	2 32	21 50	0 9	2 18	0 52	15 21	1 58	21 16	21 22	21 36	0 57	5 38
F 18	18 53	21 24	1 44	18 45	0 26	17 24	1 0	18 2	2 0	21 38	0 32	5 44	2 32	21 50	0 9	2 18	0 52	15 21	1 58	21 16	21 21	21 36	0 57	5 38
S 19	19 6	20 15	2 43	19 15	0 19	17 44	0 58	17 48	1 58	21 38	0 32	5 43	2 32	21 51	0 9	2 19	0 52	15 22	1 58	21 16	21 21	21 36	0 58	5 37
S 20	19 20	18 11	3 36	19 43	0 12	18 4	0 56	17 34	1 57	21 39	0 32	5 42	2 32	21 51	0 9	2 20	0 52	15 22	1 58	21 16	21 20	21 36	0 58	5 37
M21	19 33	15 19	4 20	20 10	0 5	18 23	0 54	17 20	1 56	21 39	0 32	5 40	2 32	21 52	0 9	2 20	0 52	15 22	1 58	21 17	21 20	21 36	0 59	5 36
T 22	19 46	11 45	4 53	20 36	0s 2	18 41	0 52	17 6	1 55	21 40	0 32	5 39	2 32	21 52	0 9	2 21	0 52	15 22	1 58	21 17	21 19	21 36	0 59	5 36
W23	19 59	7 35	5 13	21 1	0 9	18 59	0 50	16 52	1 53	21 40	0 31	5 39	2 32	21 53	0 9	2 21	0 52	15 22	1 58	21 17	21 19	21 36	0 59	5 36
T 24	20 11	2 59	5 18	21 24	0 16	19 17	0 48	16 38	1 52	21 41	0 31	5 38	2 31	21 53	0 9	2 22	0 52	15 22	1 58	21 17	21 18	21 36	1 0	5 35
F 25	20 23	1n54	5 6	21 47	0 23	19 34	0 46	16 23	1 51	21 41	0 31	5 37	2 31	21 54	0 9	2 23	0 52	15 22	1 58	21 17	21 18	21 36	1 0	5 35
S 26	20 35	6 52	4 37	22 8	0 29	19 50	0 44	16 9	1 49	21 42	0 31	5 36	2 31	21 54	0 9	2 23	0 52	15 22	1 58	21 17	21 17	21 36	1 1	5 34
S 27	20 46	11 38	3 50	22 29	0 36	20 6	0 42	15 54	1 48	21 42	0 31	5 35	2 31	21 55	0 9	2 24	0 52	15 22	1 58	21 17	21 17	21 36	1 1	5 34
M28	20 56	15 52	2 47	22 48	0 43	20 22	0 40	15 39	1 47	21 43	0 31	5 34	2 31	21 55	0 9	2 24	0 52	15 22	1 58	21 17	21 16	21 35	1 1	5 34
T 29	21 7	19 10	1 31	23 6	0 49	20 37	0 38	15 24	1 45	21 43	0 31	5 33	2 31	21 56	0 9	2 25	0 52	15 22	1 58	21 16	21 16	21 35	1 1	5 33
W30	21s17	21n10	0n 8	23s23	0s56	20s51	0n36	15s 9	1s44	21n44	0s31	5n33	2s30	21s56	0n 9	2s25	0n52	15n23	1s58	21s16	21s15	21s35	1s 2	5n33

Julian Day Number = 3149461.5, Delta T = 03h18m28s
Ecliptic obliquity = 23°11'37, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'35, Lahiri = 50°39'35

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ASTRODIENST EPHEMERIS for the year 3910
geocentric

DECEMBER 3910 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 20	8♐ 9'16	20♊56	17♐25	9♐23	24♒22	15°R55	20°R18	12♐44	8♎13	11°R 4	7°R 7	6♐55	13♐12	14♓12	T 1
F 2	4 43 16	9° 9'08	6♋ 3	18°58	10°38	25° 5	15♋50	20♈16	12°48	8°14	11♌ 3	7♐ 7	6°52	13°18	14°12	F 2
S 3	4 47 13	10° 9'02	20°54	20°31	11°53	25°48	15°44	20°14	12°52	8°15	11° 3	7° 7	6°49	13°25	14°13	S 3
S 4	4 51 9	11° 8'57	5♌24	22° 3	13° 8	26°31	15°39	20°12	12°55	8°17	11° 2	7° 6	6°45	13°32	14°13	S 4
M 5	4 55 6	12° 8'55	19°28	23°35	14°23	27°14	15°33	20°10	12°59	8°18	11° 2	7° 6	6°42	13°38	14°14	M 5
T 6	4 59 2	13° 8'55	3♍ 4	25° 6	15°38	27°58	15°28	20° 8	13° 3	8°19	11° 1	7° 5	6°39	13°45	14°15	T 6
W 7	5 2 59	14° 8'57	16°16	26°37	16°53	28°41	15°22	20° 6	13° 7	8°20	11° 0	7°D 5	6°36	13°52	14°15	W 7
T 8	5 6 56	15° 9'01	29° 4	28° 7	18° 9	29°25	15°16	20° 5	13°10	8°21	11° 0	7° 6	6°33	13°58	14°16	T 8
F 9	5 10 52	16° 9'06	11♎33	29°37	19°24	0♓ 8	15° 9	20° 3	13°14	8°22	10°59	7° 6	6°30	14° 5	14°17	F 9
S 10	5 14 49	17° 9'14	23°47	1♑ 7	20°39	0°52	15° 3	20° 2	13°18	8°23	10°59	7° 7	6°26	14°12	14°18	S 10
S 11	5 18 45	18° 9'24	5♏48	2°36	21°54	1°36	14°57	20° 0	13°22	8°25	10°58	7° 8	6°23	14°18	14°19	S 11
M12	5 22 42	19° 9'35	17°42	4° 5	23° 9	2°20	14°50	19°59	13°25	8°25	10°57	7° 9	6°20	14°25	14°20	M12
T 13	5 26 38	20° 9'49	29°31	5°34	24°24	3° 4	14°43	19°58	13°29	8°26	10°57	7°10	6°17	14°31	14°21	T 13
W14	5 30 35	21°10'04	11♐18	7° 2	25°40	3°48	14°36	19°57	13°33	8°27	10°56	7°R10	6°14	14°38	14°22	W14
T 15	5 34 31	22°10'21	23° 6	8°29	26°55	4°32	14°29	19°56	13°37	8°28	10°55	7° 9	6°10	14°45	14°23	T 15
F 16	5 38 28	23°10'40	4♑56	9°56	28°10	5°16	14°22	19°55	13°40	8°29	10°54	7° 8	6° 7	14°51	14°25	F 16
S 17	5 42 25	24°11'00	16°50	11°23	29°25	6° 0	14°15	19°54	13°44	8°30	10°54	7° 6	6° 4	14°58	14°26	S 17
S 18	5 46 21	25°11'21	28°52	12°48	0♑40	6°44	14° 8	19°53	13°48	8°31	10°53	7° 3	6° 1	15° 5	14°27	S 18
M19	5 50 18	26°11'44	11♒ 2	14°13	1°56	7°29	14° 0	19°53	13°51	8°32	10°52	7° 0	5°58	15°11	14°29	M19
T 20	5 54 14	27°12'08	23°23	15°38	3°11	8°13	13°53	19°52	13°55	8°32	10°51	6°57	5°55	15°18	14°30	T 20
W21	5 58 11	28°12'34	5♓58	17° 1	4°26	8°57	13°45	19°52	13°59	8°33	10°50	6°54	5°51	15°25	14°32	W21
T 22	6 2 7	29°13'00	18°51	18°24	5°41	9°42	13°38	19°52	14° 2	8°34	10°49	6°53	5°48	15°31	14°33	T 22
F 23	6 6 4	0♑13'28	2♈ 3	19°45	6°57	10°26	13°30	19°52	14° 6	8°34	10°49	6°D53	5°45	15°38	14°35	F 23
S 24	6 10 1	1°13'57	15°37	21° 6	8°12	11°11	13°22	19°D52	14°10	8°35	10°48	6°53	5°42	15°45	14°37	S 24
S 25	6 13 57	2°14'27	29°36	22°25	9°27	11°56	13°14	19°52	14°13	8°36	10°47	6°55	5°39	15°51	14°39	S 25
M26	6 17 54	3°14'59	13♉58	23°42	10°42	12°40	13° 6	19°52	14°17	8°36	10°46	6°56	5°36	15°58	14°40	M26
T 27	6 21 50	4°15'31	28°42	24°57	11°57	13°25	12°58	19°52	14°21	8°37	10°45	6°57	5°32	16° 5	14°42	T 27
W28	6 25 47	5°16'05	13♊43	26°11	13°13	14°10	12°50	19°53	14°24	8°37	10°44	6°R57	5°29	16°11	14°44	W28
T 29	6 29 43	6°16'39	28°52	27°22	14°28	14°55	12°42	19°53	14°28	8°38	10°43	6°56	5°26	16°18	14°46	T 29
F 30	6 33 40	7°17'15	14♋ 2	28°31	15°43	15°39	12°34	19°54	14°31	8°38	10°42	6°53	5°23	16°24	14°48	F 30
S 31	6 37 36	8♑17'53	29♋ 1	29♑36	16♑58	16♓24	12♋26	19♈55	14♐35	8♎38	10♌41	6♐49	5♐20	16♐31	14♓50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s27	21n37	1s16	23s38	1s 2	21s 4	0n34	14s53	1s43	21n44	0s31	5n32	2s30	21s56	0n 9	2s26	0n52	15n23	1s58	21s16	21s14	21s35	1s 2	5n32
F 2	21 36	20 29	2 34	23 53	1 8	21 17	0 32	14 38	1 42	21 45	0 31	5 31	2 30	21 57	0 9	2 26	0 52	15 23	1 58	21 16	21 14	21 35	1 2	5 32
S 3	21 45	17 57	3 40	24 6	1 14	21 30	0 29	14 22	1 40	21 46	0 31	5 31	2 30	21 57	0 9	2 27	0 52	15 23	1 58	21 16	21 13	21 35	1 2	5 32
S 4	21 53	14 21	4 31	24 18	1 20	21 42	0 27	14 6	1 39	21 46	0 31	5 30	2 30	21 58	0 9	2 27	0 52	15 23	1 58	21 16	21 13	21 35	1 2	5 31
M 5	22 1	10 1	5 3	24 28	1 26	21 53	0 25	13 50	1 38	21 47	0 31	5 30	2 29	21 58	0 9	2 27	0 52	15 23	1 58	21 16	21 12	21 35	1 3	5 31
T 6	22 9	5 20	5 17	24 38	1 32	22 3	0 22	13 34	1 36	21 48	0 31	5 29	2 29	21 59	0 9	2 28	0 52	15 24	1 58	21 16	21 12	21 35	1 3	5 30
W 7	22 16	0 32	5 14	24 46	1 37	22 13	0 20	13 18	1 35	21 49	0 31	5 29	2 29	21 59	0 9	2 28	0 52	15 24	1 58	21 16	21 11	21 35	1 3	5 30
T 8	22 23	4s 9	4 55	24 53	1 43	22 23	0 18	13 2	1 34	21 49	0 31	5 28	2 29	22 0	0 9	2 29	0 52	15 24	1 58	21 16	21 11	21 35	1 3	5 30
F 9	22 29	8 33	4 22	24 59	1 48	22 31	0 15	12 45	1 33	21 50	0 31	5 28	2 29	22 0	0 9	2 29	0 52	15 24	1 58	21 16	21 10	21 35	1 3	5 29
S 10	22 35	12 31	3 39	25 4	1 53	22 39	0 13	12 29	1 31	21 51	0 31	5 27	2 28	22 1	0 9	2 29	0 52	15 24	1 58	21 17	21 10	21 35	1 3	5 29
S 11	22 40	15 56	2 46	25 7	1 57	22 46	0 11	12 12	1 30	21 52	0 30	5 27	2 28	22 1	0 9	2 30	0 52	15 24	1 58	21 17	21 9	21 35	1 3	5 28
M12	22 45	18 38	1 46	25 9	2 2	22 53	0 8	11 55	1 29	21 52	0 30	5 27	2 28	22 2	0 9	2 30	0 52	15 25	1 58	21 17	21 9	21 34	1 3	5 28
T 13	22 50	20 32	0 42	25 10	2 6	22 59	0 6	11 38	1 27	21 53	0 30	5 27	2 28	22 2	0 9	2 31	0 52	15 25	1 58	21 17	21 8	21 34	1 3	5 28
W14	22 54	21 32	0n23	25 10	2 10	23 4	0 3	11 21	1 26	21 54	0 30	5 26	2 28	22 3	0 9	2 31	0 53	15 25	1 58	21 17	21 8	21 34	1 3	5 27
T 15	22 58	21 34	1 27	25 8	2 13	23 8	0 1	11 4	1 25	21 55	0 30	5 26	2 27	22 3	0 9	2 31	0 53	15 25	1 58	21 17	21 7	21 34	1 3	5 27
F 16	23 1	20 38	2 28	25 6	2 16	23 12	0s 1	10 47	1 24	21 56	0 30	5 26	2 27	22 4	0 9	2 31	0 53	15 25	1 58	21 17	21 6	21 34	1 3	5 26
S 17	23 4	18 48	3 22	25 2	2 19	23 15	0 4	10 30	1 22	21 57	0 30	5 26	2 27	22 4	0 9	2 32	0 53	15 26	1 58	21 16	21 6	21 34	1 2	5 26
S 18	23 6	16 7	4 8	24 56	2 22	23 18	0 6	10 12	1 21	21 57	0 30	5 26	2 27	22 4	0 9	2 32	0 53	15 26	1 58	21 16	21 5	21 34	1 2	5 26
M19	23 8	12 44	4 44	24 50	2 24	23 19	0 9	9 55	1 20	21 58	0 30	5 26	2 26	22 5	0 9	2 32	0 53	15 26	1 58	21 15	21 5	21 33	1 2	5 25
T 20	23 10	8 45	5 7	24 42	2 26	23 20	0 11	9 37	1 19	21 59	0 30	5 26	2 26	22 5	0 9	2 33	0 53	15 26	1 58	21 15	21 4	21 33	1 2	5 25
W21	23 11	4 20	5 15	24 34	2 28	23 21	0 14	9 20	1 17	22 0	0 30	5 26	2 26	22 6	0 9	2 33	0 53	15 27	1 58	21 14	21 4	21 33	1 2	5 25
T 22	23 11	0n22	5 9	24 24	2 29	23 20	0 16	9 2	1 16	22 1	0 29	5 26	2 26	22 6	0 9	2 33	0 53	15 27	1 58	21 14	21 3	21 33	1 1	5 24
F 23	23 12	5 11	4 46	24 13	2 29	23 19	0 18	8 44	1 15	22 2	0 29	5 26	2 26	22 7	0 9	2 33	0 53	15 27	1 58	21 14	21 3	21 33	1 1	5 24
S 24	23 11	9 53	4 6	24 1	2 29	23 17	0 21	8 26	1 13	22 3	0 29	5 27	2 25	22 7	0 9	2 33	0 53	15 27	1 58	21 14	21 2	21 33	1 1	5 23
S 25	23 10	14 12	3 11	23 48	2 29	23 15	0 23	8 8	1 12	22 4	0 29	5 27	2 25	22 7	0 9	2 34	0 53	15 28	1 58	21 14	21 2	21 32	1 0	5 23
M26	23 9	17 50	2 3	23 34	2 27	23 11	0 25	7 50	1 11	22 4	0 29	5 27	2 25	22 8	0 9	2 34	0 53	15 28	1 58	21 15	21 1	21 32	1 0	5 23
T 27	23 8	20 24	0 45	23 19	2 26	23 7	0 28	7 32	1 10	22 5	0 29	5 27	2 25	22 8	0 9	2 34	0 53	15 28	1 58	21 15	21 0	21 32	1 0	5 22
W28	23 5	21 36	0s37	23 3	2 23	23 3	0 30	7 14	1 8	22 6	0 29	5 28	2 24	22 9	0 9	2 34	0 53	15 29	1 58	21 15	21 0	21 32	0 59	5 22
T 29	23 3	21 14	1 58	22 46	2 20	22 57	0 32	6 55	1 7	22 7	0 29	5 28	2 24	22 9	0 9	2 34	0 53	15 29	1 57	21 15	20 59	21 32	0 59	5 22
F 30	23 0	19 19	3 10	22 29	2 17	22 51	0 35	6 37	1 6	22 8	0 29	5 29	2 24	22 10	0 9	2 34	0 53	15 29	1 57	21 14	20 59	21 32	0 59	5 21
S 31	22s56	16n 6	4s 8	22s10	2s12	22s44	0s37	6s18	1s 5	22n 9	0s28	5n29	2s24	22s10	0n 9	2s35	0n53	15n30	1s57	21s13	20s58	21s31	0s58	5n21

Julian Day Number = 3149491.5, Delta T = 03h18m29s
Ecliptic obliquity = 23°11'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'39, Lahiri = 50°39'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3911
geocentric

JANUARY 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 33	9♉18'31	13♌42	0♒38	18♉14	17♓ 9	12°R18	19♈55	14♐38	8♎39	10°R40	6°R44	5♐17	16♐38	14♓52	S 1
M 2	6 45 30	10°19'11	27°58	1°36	19°29	17°54	12♋10	19°56	14°42	8°39	10♌39	6♐39	5°13	16°44	14°55	M 2
T 3	6 49 26	11°19'53	11♍46	2°29	20°44	18°39	12° 1	19°57	14°45	8°39	10°38	6°34	5°10	16°51	14°57	T 3
W 4	6 53 23	12°20'35	25° 5	3°18	21°59	19°24	11°53	19°59	14°49	8°39	10°37	6°31	5° 7	16°58	14°59	W 4
T 5	6 57 19	13°21'19	7♎57	4° 0	23°15	20° 9	11°45	20° 0	14°52	8°40	10°36	6°D30	5° 4	17° 4	15° 1	T 5
F 6	7 1 16	14°22'05	20°26	4°35	24°30	20°54	11°37	20° 1	14°55	8°40	10°35	6°30	5° 1	17°11	15° 4	F 6
S 7	7 5 12	15°22'52	2♏37	5° 3	25°45	21°39	11°29	20° 3	14°59	8°40	10°33	6°31	4°57	17°18	15° 6	S 7
S 8	7 9 9	16°23'40	14°35	5°23	27° 1	22°24	11°21	20° 4	15° 2	8°40	10°32	6°33	4°54	17°24	15° 9	S 8
M 9	7 13 5	17°24'29	26°25	5°34	28°16	23° 9	11°13	20° 6	15° 6	8°40	10°31	6°34	4°51	17°31	15°11	M 9
T 10	7 17 2	18°25'20	8♐11	5°R34	29°31	23°55	11° 5	20° 8	15° 9	8°R40	10°30	6°R35	4°48	17°38	15°14	T 10
W11	7 20 59	19°26'12	19°58	5°24	0♒46	24°40	10°57	20° 9	15°12	8°40	10°29	6°34	4°45	17°44	15°16	W11
T 12	7 24 55	20°27'04	1♉48	5° 2	2° 2	25°25	10°49	20°11	15°15	8°40	10°28	6°30	4°42	17°51	15°19	T 12
F 13	7 28 52	21°27'58	13°45	4°29	3°17	26°10	10°41	20°14	15°19	8°40	10°27	6°25	4°38	17°58	15°22	F 13
S 14	7 32 48	22°28'53	25°49	3°45	4°32	26°56	10°33	20°16	15°22	8°40	10°25	6°18	4°35	18° 4	15°25	S 14
S 15	7 36 45	23°29'48	8♒ 3	2°49	5°48	27°41	10°25	20°18	15°25	8°40	10°24	6° 9	4°32	18°11	15°27	S 15
M16	7 40 41	24°30'44	20°27	1°44	7° 3	28°26	10°17	20°20	15°28	8°40	10°23	5°59	4°29	18°18	15°30	M16
T 17	7 44 38	25°31'41	3♓ 3	0°31	8°18	29°12	10°10	20°23	15°31	8°39	10°22	5°50	4°26	18°24	15°33	T 17
W18	7 48 35	26°32'38	15°50	29♉12	9°33	29°57	10° 2	20°25	15°34	8°39	10°21	5°42	4°22	18°31	15°36	W18
T 19	7 52 31	27°33'35	28°50	27°50	10°49	0♈42	9°55	20°28	15°37	8°39	10°19	5°36	4°19	18°37	15°39	T 19
F 20	7 56 28	28°34'33	12♈ 4	26°27	12° 4	1°28	9°47	20°31	15°40	8°39	10°18	5°32	4°16	18°44	15°42	F 20
S 21	8 0 24	29°35'32	25°34	25° 6	13°19	2°13	9°40	20°34	15°43	8°38	10°17	5°D31	4°13	18°51	15°45	S 21
S 22	8 4 21	0♒36'30	9♉20	23°50	14°35	2°58	9°33	20°37	15°46	8°38	10°16	5°31	4°10	18°57	15°48	S 22
M23	8 8 17	1°37'29	23°25	22°42	15°50	3°44	9°26	20°40	15°49	8°37	10°15	5°32	4° 7	19° 4	15°51	M23
T 24	8 12 14	2°38'28	7♊48	21°41	17° 5	4°29	9°19	20°43	15°52	8°37	10°13	5°R32	4° 3	19°11	15°54	T 24
W25	8 16 10	3°39'28	22°26	20°51	18°20	5°15	9°12	20°46	15°55	8°37	10°12	5°31	4° 0	19°17	15°58	W25
T 26	8 20 7	4°40'27	7♋15	20°11	19°36	6° 0	9° 5	20°50	15°58	8°36	10°11	5°28	3°57	19°24	16° 1	T 26
F 27	8 24 4	5°41'27	22° 8	19°42	20°51	6°45	8°59	20°53	16° 0	8°36	10°10	5°21	3°54	19°31	16° 4	F 27
S 28	8 28 0	6°42'27	6♌57	19°23	22° 6	7°31	8°52	20°57	16° 3	8°35	10° 8	5°13	3°51	19°37	16° 7	S 28
S 29	8 31 57	7°43'27	21°34	19°D15	23°21	8°16	8°46	21° 0	16° 6	8°34	10° 7	5° 2	3°48	19°44	16°11	S 29
M30	8 35 53	8°44'28	5♍52	19°16	24°37	9° 2	8°40	21° 4	16° 8	8°34	10° 6	4°52	3°44	19°51	16°14	M30
T 31	8 39 50	9♒45'29	19♍43	19♉26	25♒52	9♈47	8♋34	21♈ 8	16♐11	8♎33	10♌ 5	4♐42	3♐41	19♐57	16♓17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s52	11n56	4s48	21s52	2s 6	22s37	0s39	6s 0	1s 4	22n10	0s28	5n30	2s23	22s10	0n 9	2s35	0n53	15n30	1s57	21s13	20s58	21s31	0s58	5n21
M 2	22 48	7 13	5 9	21 33	2 0	22 29	0 41	5 42	1 2	22 11	0 28	5 30	2 23	22 11	0 9	2 35	0 53	15 30	1 57	21 12	20 57	21 31	0 57	5 20
T 3	22 43	2 16	5 11	21 14	1 52	22 20	0 44	5 23	1 1	22 11	0 28	5 31	2 23	22 11	0 9	2 35	0 53	15 30	1 57	21 11	20 57	21 31	0 57	5 20
W 4	22 38	2s36	4 56	20 54	1 44	22 10	0 46	5 4	1 0	22 12	0 28	5 31	2 23	22 12	0 9	2 35	0 53	15 31	1 57	21 11	20 56	21 30	0 56	5 20
T 5	22 32	7 13	4 27	20 35	1 34	22 0	0 48	4 46	0 59	22 13	0 28	5 32	2 23	22 12	0 9	2 35	0 53	15 31	1 57	21 10	20 55	21 30	0 55	5 19
F 6	22 26	11 23	3 45	20 16	1 23	21 49	0 50	4 27	0 57	22 14	0 28	5 33	2 22	22 12	0 9	2 35	0 53	15 31	1 57	21 10	20 55	21 30	0 55	5 19
S 7	22 19	15 0	2 55	19 58	1 11	21 38	0 52	4 8	0 56	22 15	0 28	5 34	2 22	22 13	0 9	2 35	0 53	15 32	1 57	21 10	20 54	21 30	0 54	5 19
S 8	22 12	17 55	1 57	19 40	0 58	21 26	0 54	3 50	0 55	22 16	0 27	5 34	2 22	22 13	0 9	2 35	0 53	15 32	1 57	21 11	20 54	21 30	0 54	5 18
M 9	22 4	20 3	0 55	19 23	0 44	21 13	0 56	3 31	0 54	22 16	0 27	5 35	2 22	22 13	0 9	2 35	0 54	15 32	1 57	21 11	20 53	21 29	0 53	5 18
T 10	21 56	21 18	0n 9	19 8	0 28	20 59	0 58	3 12	0 53	22 17	0 27	5 36	2 21	22 14	0 9	2 35	0 54	15 33	1 57	21 11	20 53	21 29	0 52	5 18
W11	21 48	21 37	1 12	18 54	0 11	20 45	1 0	2 53	0 51	22 18	0 27	5 37	2 21	22 14	0 9	2 35	0 54	15 33	1 57	21 11	20 52	21 29	0 52	5 17
T 12	21 39	20 58	2 13	18 42	0n 7	20 31	1 2	2 34	0 50	22 19	0 27	5 38	2 21	22 15	0 9	2 35	0 54	15 33	1 57	21 10	20 51	21 28	0 51	5 17
F 13	21 30	19 23	3 7	18 31	0 26	20 15	1 4	2 15	0 49	22 20	0 27	5 39	2 21	22 15	0 9	2 35	0 54	15 34	1 57	21 9	20 51	21 28	0 50	5 17
S 14	21 20	16 55	3 55	18 23	0 46	20 0	1 6	1 57	0 48	22 20	0 27	5 40	2 20	22 15	0 9	2 35	0 54	15 34	1 57	21 8	20 50	21 28	0 49	5 16
S 15	21 10	13 41	4 31	18 16	1 5	19 43	1 7	1 38	0 47	22 21	0 26	5 41	2 20	22 16	0 9	2 35	0 54	15 34	1 57	21 7	20 50	21 28	0 49	5 16
M16	21 0	9 50	4 56	18 11	1 25	19 26	1 9	1 19	0 45	22 22	0 26	5 42	2 20	22 16	0 9	2 34	0 54	15 35	1 57	21 5	20 49	21 27	0 48	5 16
T 17	20 49	5 30	5 7	18 9	1 44	19 8	1 11	1 0	0 44	22 23	0 26	5 43	2 20	22 16	0 9	2 34	0 54	15 35	1 57	21 3	20 49	21 27	0 47	5 15
W18	20 38	0 53	5 2	18 7	2 2	18 50	1 12	0 41	0 43	22 23	0 26	5 44	2 20	22 17	0 9	2 34	0 54	15 36	1 57	21 2	20 48	21 27	0 46	5 15
T 19	20 26	3n52	4 42	18 8	2 18	18 32	1 14	0 22	0 42	22 24	0 26	5 46	2 19	22 17	0 9	2 34	0 54	15 36	1 57	21 1	20 47	21 27	0 45	5 15
F 20	20 14	8 31	4 7	18 9	2 32	18 12	1 15	0 3	0 41	22 25	0 26	5 47	2 19	22 17	0 9	2 34	0 54	15 36	1 57	21 0	20 47	21 26	0 44	5 14
S 21	20 2	12 51	3 18	18 12	2 44	17 53	1 17	0n16	0 40	22 25	0 25	5 48	2 19	22 18	0 9	2 34	0 54	15 37	1 57	21 0	20 46	21 26	0 43	5 14
S 22	19 49	16 36	2 16	18 16	2 54	17 32	1 18	0 35	0 38	22 26	0 25	5 49	2 19	22 18	0 9	2 34	0 54	15 37	1 57	21 0	20 46	21 26	0 43	5 14
M23	19 36	19 29	1 5	18 20	3 0	17 12	1 20	0 54	0 37	22 27	0 25	5 51	2 18	22 18	0 9	2 33	0 54	15 37	1 56	21 0	20 45	21 25	0 42	5 14
T 24	19 22	21 11	0s12	18 25	3 5	16 50	1 21	1 13	0 36	22 27	0 25	5 52	2 18	22 18	0 9	2 33	0 54	15 38	1 56	21 0	20 44	21 25	0 41	5 13
W25	19 8	21 30	1 29	18 31	3 7	16 29	1 22	1 31	0 35	22 28	0 25	5 54	2 18	22 19	0 9	2 33	0 54	15 38	1 56	21 0	20 44	21 25	0 40	5 13
T 26	18 54	20 19	2 41	18 37	3 7	16 7	1 23	1 50	0 34	22 29	0 25	5 55	2 18	22 19	0 9	2 33	0 54	15 39	1 56	21 0	20 43	21 24	0 39	5 13
F 27	18 39	17 44	3 42	18 43	3 5	15 44	1 24	2 9	0 33	22 29	0 24	5 56	2 18	22 19	0 9	2 32	0 54	15 39	1 56	20 58	20 43	21 24	0 38	5 13
S 28	18 24	14 1	4 28	18 49	3 2	15 21	1 26	2 28	0 32	22 30	0 24	5 58	2 17	22 20	0 9	2 32	0 54	15 39	1 56	20 57	20 42	21 24	0 37	5 12
S 29	18 9	9 30	4 56	18 55	2 57	14 58	1 27	2 47	0 31	22 30	0 24	5 59	2 17	22 20	0 9	2 32	0 54	15 40	1 56	20 55	20 42	21 23	0 36	5 12
M30	17 53	4 33	5 4	19 1	2 50	14 34	1 28	3 5	0 30	22 31	0 24	6 1	2 17	22 20	0 9	2 32	0 54	15 40	1 56	20 53	20 41	21 23	0 35	5 12
T 31	17s37	0s29	4s54	19s 6	2n43	14s 9	1s28	3n24	0s28	22n32	0s24	6n 3	2s17	22s20	0n 9	2s31	0n54	15n40	1s56	20s52	20s40	21s23	0s34	5n12

Julian Day Number = 3149522.5, Delta T = 03h18m30s
Ecliptic obliquity = 23°11'36, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'43, Lahiri = 50°39'44

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

FEBRUARY 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 46	10♒46'30	3♎ 8	19♑44	27♒ 7	10♈32	8°R28	21♈12	16♐14	8°R32	10°R 3	4°R34	3♐38	20♐ 4	16♓21	W 1
T 2	8 47 43	11°47'32	16° 6	20°10	28°22	11°18	8♋23	21°16	16°16	8♎32	10♌ 2	4♐29	3°35	20°11	16°24	T 2
F 3	8 51 39	12°48'35	28°39	20°42	29°37	12° 3	8°17	21°20	16°19	8°31	10° 1	4°25	3°32	20°17	16°28	F 3
S 4	8 55 36	13°49'37	10♏53	21°20	0♓52	12°49	8°12	21°24	16°21	8°30	10° 0	4°D24	3°28	20°24	16°31	S 4
S 5	8 59 33	14°50'40	22°52	22° 4	2° 8	13°34	8° 7	21°28	16°23	8°29	9°58	4°25	3°25	20°30	16°35	S 5
M 6	9 3 29	15°51'44	4♐42	22°53	3°23	14°19	8° 2	21°32	16°26	8°28	9°57	4°R25	3°22	20°37	16°38	M 6
T 7	9 7 26	16°52'47	16°28	23°45	4°38	15° 5	7°57	21°37	16°28	8°28	9°56	4°24	3°19	20°44	16°42	T 7
W 8	9 11 22	17°53'51	28°16	24°42	5°53	15°50	7°52	21°41	16°30	8°27	9°55	4°21	3°16	20°50	16°46	W 8
T 9	9 15 19	18°54'55	10♑10	25°42	7° 8	16°35	7°48	21°46	16°33	8°26	9°53	4°16	3°13	20°57	16°49	T 9
F 10	9 19 15	19°55'59	22°14	26°45	8°23	17°21	7°43	21°50	16°35	8°25	9°52	4° 8	3° 9	21° 4	16°53	F 10
S 11	9 23 12	20°57'03	4♒29	27°51	9°39	18° 6	7°39	21°55	16°37	8°24	9°51	3°57	3° 6	21°10	16°57	S 11
S 12	9 27 8	21°58'07	16°58	28°59	10°54	18°51	7°35	22° 0	16°39	8°23	9°50	3°44	3° 3	21°17	17° 0	S 12
M13	9 31 5	22°59'11	29°40	0♒ 9	12° 9	19°37	7°32	22° 5	16°41	8°22	9°49	3°30	3° 0	21°24	17° 4	M13
T 14	9 35 2	24° 0'14	12♓36	1°22	13°24	20°22	7°28	22°10	16°43	8°21	9°47	3°16	2°57	21°30	17° 8	T 14
W15	9 38 58	25° 1'17	25°44	2°36	14°39	21° 7	7°25	22°15	16°45	8°19	9°46	3° 4	2°54	21°37	17°12	W15
T 16	9 42 55	26° 2'20	9♈ 3	3°52	15°54	21°53	7°22	22°20	16°47	8°18	9°45	2°55	2°50	21°44	17°15	T 16
F 17	9 46 51	27° 3'21	22°31	5° 9	17° 9	22°38	7°19	22°25	16°49	8°17	9°44	2°48	2°47	21°50	17°19	F 17
S 18	9 50 48	28° 4'23	6♉10	6°28	18°24	23°23	7°16	22°30	16°51	8°16	9°43	2°45	2°44	21°57	17°23	S 18
S 19	9 54 44	29° 5'24	19°57	7°48	19°39	24° 8	7°13	22°36	16°52	8°15	9°41	2°44	2°41	22° 4	17°27	S 19
M20	9 58 41	0♓ 6'23	3♊55	9° 9	20°54	24°54	7°11	22°41	16°54	8°14	9°40	2°43	2°38	22°10	17°31	M20
T 21	10 2 37	1° 7'23	18° 2	10°31	22° 9	25°39	7° 9	22°47	16°56	8°12	9°39	2°43	2°34	22°17	17°35	T 21
W22	10 6 34	2° 8'21	2♋18	11°54	23°24	26°24	7° 7	22°52	16°57	8°11	9°38	2°41	2°31	22°24	17°39	W22
T 23	10 10 31	3° 9'18	16°42	13°18	24°39	27° 9	7° 5	22°58	16°59	8°10	9°37	2°36	2°28	22°30	17°42	T 23
F 24	10 14 27	4°10'15	1♌ 8	14°43	25°53	27°54	7° 4	23° 3	17° 0	8° 9	9°36	2°29	2°25	22°37	17°46	F 24
S 25	10 18 24	5°11'11	15°33	16° 9	27° 8	28°39	7° 2	23° 9	17° 2	8° 7	9°35	2°19	2°22	22°44	17°50	S 25
S 26	10 22 20	6°12'06	29°49	17°36	28°23	29°24	7° 1	23°15	17° 3	8° 6	9°33	2° 6	2°19	22°50	17°54	S 26
M27	10 26 17	7°13'00	13♍51	19° 3	29°38	0♉ 9	7° 0	23°21	17° 4	8° 4	9°32	1°54	2°15	22°57	17°58	M27
T 28	10 30 13	8♓13'53	27♍33	20♒32	0♈53	0♉54	6♋59	23♈26	17♐ 6	8♎ 3	9♌31	1♐42	2♐12	23♐ 3	18♓ 2	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s21	5s20	4s27	19s12	2n36	13s45	1s29	3n43	0s27	22n32	0s24	6n 4	2s17	22s21	0n 9	2s31	0n54	15n41	1s56	20s50	20s40	21s22	0s32	5n11
T 2	17 5	9 47	3 48	19 16	2 27	13 20	1 30	4 1	0 26	22 33	0 23	6 6	2 16	22 21	0 9	2 31	0 54	15 41	1 56	20 49	20 39	21 22	0 31	5 11
F 3	16 48	13 40	2 58	19 20	2 18	12 54	1 31	4 20	0 25	22 33	0 23	6 8	2 16	22 21	0 9	2 30	0 54	15 42	1 56	20 49	20 39	21 22	0 30	5 11
S 4	16 30	16 52	2 2	19 24	2 9	12 29	1 31	4 38	0 24	22 34	0 23	6 9	2 16	22 21	0 9	2 30	0 54	15 42	1 56	20 48	20 38	21 21	0 29	5 11
S 5	16 13	19 17	1 1	19 27	1 59	12 2	1 32	4 57	0 23	22 34	0 23	6 11	2 16	22 22	0 9	2 30	0 55	15 42	1 56	20 48	20 37	21 21	0 28	5 10
M 6	15 55	20 50	0n 1	19 28	1 50	11 36	1 32	5 15	0 22	22 35	0 23	6 13	2 16	22 22	0 9	2 29	0 55	15 43	1 56	20 48	20 37	21 20	0 27	5 10
T 7	15 37	21 27	1 4	19 29	1 40	11 9	1 33	5 33	0 21	22 35	0 22	6 15	2 15	22 22	0 9	2 29	0 55	15 43	1 56	20 48	20 36	21 20	0 26	5 10
W 8	15 19	21 8	2 3	19 29	1 30	10 42	1 33	5 52	0 20	22 36	0 22	6 16	2 15	22 22	0 9	2 29	0 55	15 44	1 56	20 48	20 36	21 20	0 24	5 10
T 9	15 0	19 51	2 58	19 28	1 20	10 15	1 33	6 10	0 19	22 36	0 22	6 18	2 15	22 23	0 9	2 28	0 55	15 44	1 55	20 47	20 35	21 19	0 23	5 10
F 10	14 41	17 41	3 45	19 26	1 11	9 47	1 34	6 28	0 18	22 36	0 22	6 20	2 15	22 23	0 9	2 28	0 55	15 44	1 55	20 45	20 34	21 19	0 22	5 9
S 11	14 22	14 42	4 22	19 23	1 1	9 19	1 34	6 46	0 17	22 37	0 22	6 22	2 15	22 23	0 9	2 27	0 55	15 45	1 55	20 43	20 34	21 18	0 21	5 9
S 12	14 3	11 1	4 48	19 19	0 51	8 51	1 34	7 4	0 16	22 37	0 22	6 24	2 14	22 23	0 9	2 27	0 55	15 45	1 55	20 41	20 33	21 18	0 20	5 9
M13	13 43	6 47	5 0	19 14	0 42	8 23	1 34	7 22	0 15	22 38	0 21	6 26	2 14	22 23	0 9	2 27	0 55	15 45	1 55	20 38	20 33	21 18	0 18	5 9
T 14	13 23	2 11	4 56	19 7	0 33	7 54	1 34	7 40	0 14	22 38	0 21	6 28	2 14	22 24	0 9	2 26	0 55	15 46	1 55	20 36	20 32	21 17	0 17	5 9
W15	13 3	2n35	4 38	19 0	0 24	7 26	1 34	7 58	0 13	22 38	0 21	6 30	2 14	22 24	0 9	2 26	0 55	15 46	1 55	20 33	20 31	21 17	0 16	5 8
T 16	12 43	7 17	4 3	18 51	0 15	6 57	1 34	8 15	0 12	22 39	0 21	6 32	2 14	22 24	0 9	2 25	0 55	15 47	1 55	20 32	20 31	21 16	0 14	5 8
F 17	12 22	11 42	3 15	18 41	0 6	6 28	1 33	8 33	0 11	22 39	0 21	6 34	2 14	22 24	0 9	2 25	0 55	15 47	1 55	20 30	20 30	21 16	0 13	5 8
S 18	12 1	15 34	2 16	18 31	0s 3	5 58	1 33	8 51	0 10	22 39	0 20	6 36	2 13	22 24	0 9	2 24	0 55	15 47	1 55	20 30	20 30	21 15	0 12	5 8
S 19	11 40	18 37	1 7	18 19	0 11	5 29	1 32	9 8	0 9	22 40	0 20	6 38	2 13	22 25	0 9	2 24	0 55	15 48	1 55	20 29	20 29	21 15	0 10	5 8
M20	11 19	20 37	0s 6	18 5	0 19	4 59	1 32	9 25	0 8	22 40	0 20	6 40	2 13	22 25	0 9	2 23	0 55	15 48	1 55	20 29	20 28	21 15	0 9	5 8
T 21	10 58	21 20	1 20	17 51	0 27	4 29	1 31	9 42	0 7	22 40	0 20	6 42	2 13	22 25	0 9	2 23	0 55	15 49	1 55	20 29	20 28	21 14	0 8	5 8
W22	10 36	20 41	2 30	17 36	0 34	3 59	1 31	10 0	0 6	22 41	0 20	6 45	2 13	22 25	0 9	2 22	0 55	15 49	1 55	20 29	20 27	21 14	0 6	5 7
T 23	10 15	18 41	3 30	17 19	0 42	3 29	1 30	10 17	0 5	22 41	0 20	6 47	2 13	22 25	0 9	2 22	0 55	15 49	1 54	20 28	20 26	21 13	0 5	5 7
F 24	9 53	15 31	4 17	17 2	0 49	2 59	1 29	10 34	0 4	22 41	0 19	6 49	2 13	22 25	0 9	2 21	0 55	15 50	1 54	20 27	20 26	21 13	0 4	5 7
S 25	9 31	11 25	4 48	16 43	0 56	2 29	1 29	10 50	0 3	22 41	0 19	6 51	2 12	22 26	0 9	2 21	0 55	15 50	1 54	20 25	20 25	21 12	0 2	5 7
S 26	9 9	6 44	5 0	16 24	1 2	1 59	1 28	11 7	0 2	22 42	0 19	6 53	2 12	22 26	0 9	2 20	0 55	15 50	1 54	20 22	20 25	21 12	0 1	5 7
M27	8 46	1 46	4 54	16 3	1 9	1 28	1 27	11 24	0 1	22 42	0 19	6 56	2 12	22 26	0 9	2 19	0 55	15 51	1 54	20 20	20 24	21 11	0n 1	5 7
T 28	8s24	3s11	4s31	15s41	1s15	0s58	1s26	11n40	0s 0	22n42	0s19	6n58	2s12	22s26	0n 9	2s19	0n55	15n51	1s54	20s17	20s23	21s11	0n 2	5n 7

Julian Day Number = 3149553.5, Delta T = 03h18m31s
Ecliptic obliquity = 23°11'36, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'48, Lahiri = 50°39'48

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

MARCH 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 10	9♓14'46	10♎54	22♒ 1	2♈ 7	1♉39	6°R59	23♈32	17♐ 7	8°R 2	9°R30	1°R31	2♐ 9	23♐10	18♓ 6	W 1
T 2	10 38 6	10°15'38	23°51	23°30	3°22	2°24	6♋59	23°38	17° 8	8♎ 0	9♌29	1♐24	2° 6	23°17	18°10	T 2
F 3	10 42 3	11°16'30	6♏25	25° 1	4°37	3° 9	6°D59	23°44	17° 9	7°59	9°28	1°19	2° 3	23°23	18°14	F 3
S 4	10 46 0	12°17'21	18°41	26°32	5°51	3°54	6°59	23°51	17°10	7°57	9°27	1°16	2° 0	23°30	18°18	S 4
S 5	10 49 56	13°18'11	0♐42	28° 4	7° 6	4°39	6°59	23°57	17°11	7°56	9°26	1°D16	1°56	23°37	18°22	S 5
M 6	10 53 53	14°19'01	12°34	29°37	8°21	5°24	6°59	24° 3	17°12	7°54	9°25	1°R16	1°53	23°43	18°26	M 6
T 7	10 57 49	15°19'50	24°22	1♓11	9°35	6° 9	7° 0	24° 9	17°13	7°53	9°24	1°16	1°50	23°50	18°30	T 7
W 8	11 1 46	16°20'38	6♑12	2°45	10°50	6°53	7° 1	24°16	17°14	7°51	9°23	1°14	1°47	23°57	18°34	W 8
T 9	11 5 42	17°21'26	18° 8	4°20	12° 4	7°38	7° 2	24°22	17°15	7°50	9°22	1°10	1°44	24° 3	18°38	T 9
F 10	11 9 39	18°22'12	0♒16	5°56	13°19	8°23	7° 4	24°28	17°16	7°48	9°21	1° 3	1°40	24°10	18°42	F 10
S 11	11 13 35	19°22'58	12°39	7°33	14°33	9° 8	7° 5	24°35	17°16	7°47	9°20	0°54	1°37	24°17	18°46	S 11
S 12	11 17 32	20°23'43	25°20	9°10	15°48	9°52	7° 7	24°41	17°17	7°45	9°19	0°42	1°34	24°23	18°50	S 12
M13	11 21 28	21°24'27	8♓18	10°48	17° 2	10°37	7° 9	24°48	17°17	7°44	9°19	0°30	1°31	24°30	18°54	M13
T 14	11 25 25	22°25'09	21°34	12°27	18°16	11°22	7°11	24°55	17°18	7°42	9°18	0°17	1°28	24°37	18°58	T 14
W15	11 29 22	23°25'51	5♈ 6	14° 7	19°31	12° 6	7°13	25° 1	17°18	7°40	9°17	0° 7	1°25	24°43	19° 2	W15
T 16	11 33 18	24°26'31	18°50	15°47	20°45	12°51	7°16	25° 8	17°19	7°39	9°16	29♏58	1°21	24°50	19° 6	T 16
F 17	11 37 15	25°27'10	2♉44	17°29	21°59	13°35	7°18	25°15	17°19	7°37	9°15	29°52	1°18	24°57	19°10	F 17
S 18	11 41 11	26°27'47	16°44	19°11	23°13	14°20	7°21	25°21	17°20	7°35	9°14	29°49	1°15	25° 3	19°14	S 18
S 19	11 45 8	27°28'23	0♊47	20°54	24°28	15° 4	7°24	25°28	17°20	7°34	9°14	29°D49	1°12	25°10	19°18	S 19
M20	11 49 4	28°28'57	14°52	22°38	25°42	15°49	7°28	25°35	17°20	7°32	9°13	29°49	1° 9	25°17	19°22	M20
T 21	11 53 1	29°29'30	28°59	24°23	26°56	16°33	7°31	25°42	17°20	7°30	9°12	29°R50	1° 5	25°23	19°26	T 21
W22	11 56 57	0♈30'01	13♋ 5	26° 9	28°10	17°17	7°35	25°49	17°20	7°29	9°11	29°49	1° 2	25°30	19°30	W22
T 23	12 0 54	1°30'30	27°10	27°56	29°24	18° 2	7°39	25°56	17°R20	7°27	9°11	29°46	0°59	25°37	19°34	T 23
F 24	12 4 51	2°30'58	11♌11	29°44	0♉38	18°46	7°43	26° 3	17°20	7°25	9°10	29°41	0°56	25°43	19°38	F 24
S 25	12 8 47	3°31'23	25° 8	1♈32	1°52	19°30	7°47	26°10	17°20	7°24	9° 9	29°33	0°53	25°50	19°42	S 25
S 26	12 12 44	4°31'47	8♍56	3°22	3° 5	20°14	7°51	26°17	17°20	7°22	9° 9	29°24	0°50	25°57	19°45	S 26
M27	12 16 40	5°32'10	22°32	5°12	4°19	20°59	7°56	26°24	17°20	7°20	9° 8	29°15	0°46	26° 3	19°49	M27
T 28	12 20 37	6°32'31	5♎53	7° 3	5°33	21°43	8° 1	26°31	17°20	7°19	9° 7	29° 6	0°43	26°10	19°53	T 28
W29	12 24 33	7°32'50	18°58	8°56	6°47	22°27	8° 6	26°38	17°19	7°17	9° 7	28°58	0°40	26°16	19°57	W29
T 30	12 28 30	8°33'08	1♏44	10°48	8° 0	23°11	8°11	26°45	17°19	7°15	9° 6	28°52	0°37	26°23	20° 1	T 30
F 31	12 32 26	9♈33'24	14♏13	12♈42	9♉14	23♉55	8♋16	26♈53	17♐18	7♎14	9♌ 6	28♏49	0♐34	26♐30	20♓ 5	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8s 1	7s51	3s53	15s18	1s20	0s28	1s24	11n56	0n 1	22n42	0s18	7n 0	2s12	22s26	0n 9	2s18	0n55	15n51	1s54	20s15	20s23	21s10	0n 3	5n 7
T 2	7 39	12 1	3 4	14 54	1 26	0n 3	1 23	12 13	0 2	22 42	0 18	7 3	2 12	22 26	0 9	2 18	0 55	15 52	1 54	20 14	20 22	21 10	0 5	5 6
F 3	7 16	15 32	2 8	14 29	1 31	0 33	1 22	12 29	0 2	22 43	0 18	7 5	2 12	22 26	0 9	2 17	0 55	15 52	1 54	20 13	20 21	21 9	0 6	5 6
S 4	6 53	18 16	1 6	14 3	1 36	1 4	1 21	12 45	0 3	22 43	0 18	7 7	2 11	22 26	0 9	2 17	0 55	15 53	1 54	20 12	20 21	21 9	0 8	5 6
S 5	6 30	20 8	0 3	13 36	1 41	1 34	1 19	13 0	0 4	22 43	0 18	7 10	2 11	22 26	0 9	2 16	0 55	15 53	1 54	20 12	20 20	21 8	0 9	5 6
M 6	6 7	21 5	1n 0	13 8	1 45	2 5	1 18	13 16	0 5	22 43	0 18	7 12	2 11	22 27	0 9	2 15	0 55	15 53	1 54	20 12	20 20	21 8	0 11	5 6
T 7	5 43	21 5	1 59	12 39	1 49	2 35	1 16	13 32	0 6	22 43	0 17	7 14	2 11	22 27	0 9	2 15	0 55	15 54	1 53	20 12	20 19	21 7	0 12	5 6
W 8	5 20	20 9	2 54	12 8	1 53	3 6	1 15	13 47	0 7	22 43	0 17	7 17	2 11	22 27	0 9	2 14	0 55	15 54	1 53	20 12	20 18	21 7	0 14	5 6
T 9	4 57	18 19	3 42	11 37	1 56	3 36	1 13	14 2	0 8	22 43	0 17	7 19	2 11	22 27	0 9	2 14	0 55	15 54	1 53	20 11	20 18	21 6	0 15	5 6
F 10	4 33	15 39	4 20	11 5	1 59	4 6	1 11	14 17	0 9	22 44	0 17	7 22	2 11	22 27	0 9	2 13	0 55	15 55	1 53	20 10	20 17	21 6	0 16	5 6
S 11	4 10	12 14	4 47	10 32	2 1	4 36	1 10	14 32	0 9	22 44	0 17	7 24	2 11	22 27	0 9	2 12	0 55	15 55	1 53	20 8	20 16	21 5	0 18	5 6
S 12	3 46	8 13	5 1	9 58	2 4	5 7	1 8	14 47	0 10	22 44	0 17	7 26	2 11	22 27	0 9	2 12	0 55	15 55	1 53	20 5	20 16	21 5	0 19	5 6
M13	3 22	3 44	4 59	9 23	2 6	5 37	1 6	15 2	0 11	22 44	0 16	7 29	2 10	22 27	0 9	2 11	0 55	15 55	1 53	20 3	20 15	21 4	0 21	5 6
T 14	2 59	1n 1	4 42	8 47	2 7	6 6	1 4	15 16	0 12	22 44	0 16	7 31	2 10	22 27	0 9	2 10	0 56	15 56	1 53	20 0	20 15	21 4	0 22	5 6
W15	2 35	5 49	4 8	8 10	2 8	6 36	1 2	15 31	0 13	22 44	0 16	7 34	2 10	22 27	0 9	2 10	0 56	15 56	1 53	19 58	20 14	21 3	0 24	5 6
T 16	2 11	10 24	3 20	7 32	2 9	7 6	1 0	15 45	0 13	22 44	0 16	7 36	2 10	22 27	0 9	2 9	0 56	15 56	1 53	19 56	20 13	21 2	0 25	5 5
F 17	1 47	14 28	2 19	6 53	2 10	7 35	0 58	15 59	0 14	22 44	0 16	7 39	2 10	22 27	0 9	2 8	0 56	15 57	1 53	19 55	20 13	21 2	0 27	5 5
S 18	1 24	17 46	1 9	6 14	2 10	8 4	0 55	16 13	0 15	22 44	0 16	7 41	2 10	22 27	0 9	2 8	0 56	15 57	1 52	19 54	20 12	21 1	0 28	5 5
S 19	1 0	20 1	0s 5	5 33	2 9	8 34	0 53	16 27	0 16	22 44	0 15	7 44	2 10	22 27	0 9	2 7	0 56	15 57	1 52	19 54	20 11	21 1	0 30	5 5
M20	0 36	21 2	1 20	4 52	2 8	9 2	0 51	16 40	0 17	22 44	0 15	7 46	2 10	22 27	0 9	2 6	0 56	15 58	1 52	19 54	20 11	21 0	0 31	5 5
T 21	0 12	20 42	2 29	4 9	2 7	9 31	0 49	16 54	0 17	22 44	0 15	7 49	2 10	22 27	0 9	2 6	0 56	15 58	1 52	19 54	20 10	21 0	0 33	5 5
W22	0n12	19 5	3 30	3 26	2 5	10 0	0 46	17 7	0 18	22 44	0 15	7 52	2 10	22 27	0 9	2 5	0 56	15 58	1 52	19 54	20 9	20 59	0 34	5 5
T 23	0 36	16 18	4 18	2 42	2 3	10 28	0 44	17 20	0 19	22 44	0 15	7 54	2 10	22 27	0 9	2 4	0 56	15 58	1 52	19 54	20 9	20 58	0 36	5 5
F 24	0 59	12 35	4 50	1 57	2 0	10 56	0 41	17 33	0 20	22 44	0 15	7 57	2 9	22 27	0 9	2 4	0 56	15 59	1 52	19 53	20 8	20 58	0 37	5 5
S 25	1 23	8 13	5 4	1 11	1 57	11 24	0 39	17 45	0 20	22 44	0 14	7 59	2 9	22 27	0 9	2 3	0 56	15 59	1 52	19 51	20 7	20 57	0 39	5 5
S 26	1 47	3 29	5 1	0 25	1 54	11 51	0 36	17 58	0 21	22 44	0 14	8 2	2 9	22 27	0 9	2 2	0 56	15 59	1 52	19 49	20 7	20 57	0 41	5 5
M27	2 11	1s22	4 41	0n22	1 49	12 18	0 33	18 10	0 22	22 43	0 14	8 4	2 9	22 27	0 9	2 2	0 56	15 59	1 52	19 47	20 6	20 56	0 42	5 5
T 28	2 34	6 5	4 5	1 10	1 45	12 45	0 31	18 22	0 23	22 43	0 14	8 7	2 9	22 27	0 9	2 1	0 56	16 0	1 52	19 45	20 5	20 55	0 44	5 5
W29	2 58	10 24	3 17	1 59	1 39	13 12	0 28	18 34	0 23	22 43	0 14	8 10	2 9	22 27	0 9	2 0	0 56	16 0	1 51	19 43	20 5	20 55	0 45	5 5
T 30	3 21	14 9	2 21	2 48	1 34	13 38	0 25	18 46	0 24	22 43	0 14	8 12	2 9	22 27	0 9	2 0	0 56	16 0	1 51	19 42	20 4	20 54	0 47	5 5
F 31	3n45	17s11	1s18	3n37	1s27	14n 4	0s22	18n58	0n25	22n43	0s14	8n15	2s 9	22s27	0n 9	1s59	0n56	16n 0	1s51	19s41	20s 4	20s54	0n48	5n 5

Julian Day Number = 3149581.5, Delta T = 03h18m32s
Ecliptic obliquity = 23°11'36, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'51, Lahiri = 50°39'52

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

APRIL 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 23	10♈33'39	26♏27	14♈36	10♉27	24♉39	8♋21	27♈ 0	17°R18	7°R12	9°R 5	28°D47	0♐31	26♐36	20♓ 9	S 1
S 2	12 40 19	11°33'52	8♐28	16°31	11°41	25°23	8°27	27° 7	17♐17	7♎10	9♌ 5	28♏48	0°27	26°43	20°12	S 2
M 3	12 44 16	12°34'05	20°20	18°26	12°54	26° 7	8°33	27°14	17°17	7° 9	9° 4	28°49	0°24	26°50	20°16	M 3
T 4	12 48 13	13°34'15	2♑ 9	20°22	14° 8	26°50	8°39	27°21	17°16	7° 7	9° 4	28°51	0°21	26°56	20°20	T 4
W 5	12 52 9	14°34'25	14° 0	22°18	15°21	27°34	8°45	27°29	17°16	7° 5	9° 3	28°R51	0°18	27° 3	20°24	W 5
T 6	12 56 6	15°34'33	25°57	24°13	16°34	28°18	8°51	27°36	17°15	7° 4	9° 3	28°51	0°15	27°10	20°27	T 6
F 7	13 0 2	16°34'39	8♒ 6	26° 9	17°47	29° 2	8°58	27°43	17°14	7° 2	9° 3	28°48	0°11	27°16	20°31	F 7
S 8	13 3 59	17°34'44	20°31	28° 3	19° 0	29°45	9° 4	27°51	17°13	7° 0	9° 2	28°44	0° 8	27°23	20°35	S 8
S 9	13 7 55	18°34'47	3♓15	29°57	20°14	0♊29	9°11	27°58	17°12	6°59	9° 2	28°38	0° 5	27°30	20°38	S 9
M10	13 11 52	19°34'49	16°22	1♉50	21°27	1°13	9°18	28° 5	17°11	6°57	9° 2	28°32	0° 2	27°36	20°42	M10
T 11	13 15 48	20°34'49	29°51	3°41	22°40	1°56	9°25	28°13	17°11	6°56	9° 1	28°25	29♏59	27°43	20°46	T 11
W12	13 19 45	21°34'48	13♈41	5°30	23°52	2°40	9°32	28°20	17° 9	6°54	9° 1	28°19	29°56	27°50	20°49	W12
T 13	13 23 42	22°34'44	27°48	7°16	25° 5	3°23	9°40	28°27	17° 8	6°52	9° 1	28°14	29°52	27°56	20°53	T 13
F 14	13 27 38	23°34'39	12♉ 8	8°59	26°18	4° 7	9°47	28°35	17° 7	6°51	9° 1	28°12	29°49	28° 3	20°56	F 14
S 15	13 31 35	24°34'33	26°35	10°39	27°31	4°50	9°55	28°42	17° 6	6°49	9° 0	28°D11	29°46	28°10	21° 0	S 15
S 16	13 35 31	25°34'24	11♊ 5	12°15	28°43	5°33	10° 2	28°50	17° 5	6°48	9° 0	28°11	29°43	28°16	21° 3	S 16
M17	13 39 28	26°34'13	25°31	13°46	29°56	6°17	10°10	28°57	17° 4	6°46	9° 0	28°13	29°40	28°23	21° 6	M17
T 18	13 43 24	27°34'00	9♋51	15°13	1♊ 9	7° 0	10°18	29° 4	17° 2	6°44	9° 0	28°14	29°37	28°30	21°10	T 18
W19	13 47 21	28°33'45	24° 1	16°34	2°21	7°43	10°27	29°12	17° 1	6°43	9° 0	28°R15	29°33	28°36	21°13	W19
T 20	13 51 17	29°33'27	8♌ 1	17°49	3°33	8°26	10°35	29°19	17° 0	6°41	9° 0	28°15	29°30	28°43	21°17	T 20
F 21	13 55 14	0♉33'08	21°49	18°58	4°46	9°10	10°44	29°27	16°58	6°40	9° 0	28°13	29°27	28°50	21°20	F 21
S 22	13 59 11	1°32'46	5♍25	20° 0	5°58	9°53	10°52	29°34	16°57	6°38	9° 0	28°10	29°24	28°56	21°23	S 22
S 23	14 3 7	2°32'22	18°49	20°56	7°10	10°36	11° 1	29°41	16°55	6°37	9°D 0	28° 7	29°21	29° 3	21°26	S 23
M24	14 7 4	3°31'55	1♎59	21°44	8°22	11°19	11°10	29°49	16°53	6°35	9° 0	28° 3	29°17	29°10	21°30	M24
T 25	14 11 0	4°31'27	14°55	22°25	9°34	12° 2	11°19	29°56	16°52	6°34	9° 0	27°59	29°14	29°16	21°33	T 25
W26	14 14 57	5°30'57	27°38	22°58	10°46	12°45	11°28	0♉ 4	16°50	6°33	9° 0	27°56	29°11	29°23	21°36	W26
T 27	14 18 53	6°30'25	10♏ 8	23°24	11°58	13°27	11°37	0°11	16°49	6°31	9° 0	27°54	29° 8	29°30	21°39	T 27
F 28	14 22 50	7°29'51	22°25	23°42	13° 9	14°10	11°46	0°18	16°47	6°30	9° 0	27°D53	29° 5	29°36	21°42	F 28
S 29	14 26 46	8°29'15	4♐32	23°53	14°21	14°53	11°56	0°26	16°45	6°28	9° 0	27°53	29° 2	29°43	21°45	S 29
S 30	14 30 43	9♉28'37	16♐29	23°R56	15♊33	15♊36	12♋ 5	0♉33	16♐43	6♎27	9♌ 0	27♏54	28♏58	29♐50	21♓48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n 8	19s22	0s13	4n28	1s21	14n30	0s19	19n 9	0n25	22n43	0s13	8n17	2s 9	22s27	0n 9	1s58	0n56	16n 1	1s51	19s41	20s 3	20s53	0n50	5n 6
S 2	4 32	20 38	0n52	5 18	1 13	14 55	0 16	19 20	0 26	22 42	0 13	8 20	2 9	22 27	0 9	1 58	0 56	16 1	1 51	19 41	20 2	20 52	0 51	5 6
M 3	4 55	20 57	1 54	6 9	1 5	15 20	0 14	19 31	0 27	22 42	0 13	8 23	2 9	22 27	0 9	1 57	0 56	16 1	1 51	19 41	20 2	20 52	0 53	5 6
T 4	5 18	20 20	2 51	7 0	0 57	15 45	0 11	19 42	0 28	22 42	0 13	8 25	2 9	22 27	0 9	1 57	0 56	16 1	1 51	19 42	20 1	20 51	0 54	5 6
W 5	5 41	18 49	3 40	7 51	0 48	16 9	0 8	19 52	0 28	22 42	0 13	8 28	2 9	22 27	0 9	1 56	0 56	16 2	1 51	19 42	20 0	20 50	0 56	5 6
T 6	6 4	16 28	4 21	8 42	0 38	16 33	0 5	20 3	0 29	22 41	0 13	8 30	2 9	22 27	0 9	1 55	0 56	16 2	1 51	19 42	20 0	20 50	0 57	5 6
F 7	6 27	13 22	4 50	9 33	0 28	16 56	0 2	20 13	0 30	22 41	0 12	8 33	2 9	22 27	0 9	1 55	0 56	16 2	1 51	19 41	19 59	20 49	0 59	5 6
S 8	6 50	9 38	5 7	10 24	0 18	17 19	0n 2	20 23	0 30	22 41	0 12	8 36	2 9	22 27	0 9	1 54	0 56	16 2	1 50	19 40	19 58	20 48	1 0	5 6
S 9	7 13	5 23	5 9	11 14	0 7	17 42	0 5	20 33	0 31	22 41	0 12	8 38	2 9	22 27	0 9	1 53	0 56	16 2	1 50	19 39	19 58	20 48	1 1	5 6
M10	7 35	0 47	4 55	12 4	0n 5	18 4	0 8	20 42	0 31	22 40	0 12	8 41	2 9	22 27	0 9	1 53	0 56	16 2	1 50	19 38	19 57	20 47	1 3	5 6
T 11	7 57	4n 0	4 25	12 53	0 17	18 25	0 11	20 52	0 32	22 40	0 12	8 43	2 9	22 26	0 9	1 52	0 56	16 3	1 50	19 36	19 56	20 46	1 4	5 6
W12	8 20	8 43	3 39	13 40	0 29	18 46	0 14	21 1	0 33	22 40	0 12	8 46	2 9	22 26	0 9	1 51	0 56	16 3	1 50	19 35	19 56	20 46	1 6	5 6
T 13	8 42	13 3	2 38	14 26	0 41	19 7	0 17	21 10	0 33	22 39	0 12	8 49	2 9	22 26	0 8	1 51	0 56	16 3	1 50	19 34	19 55	20 45	1 7	5 6
F 14	9 4	16 42	1 27	15 11	0 53	19 27	0 20	21 18	0 34	22 39	0 11	8 51	2 9	22 26	0 8	1 50	0 56	16 3	1 50	19 33	19 54	20 44	1 9	5 6
S 15	9 26	19 20	0 9	15 54	1 6	19 47	0 24	21 27	0 35	22 38	0 11	8 54	2 9	22 26	0 8	1 49	0 56	16 3	1 50	19 33	19 54	20 44	1 10	5 6
S 16	9 47	20 43	1s10	16 36	1 18	20 6	0 27	21 35	0 35	22 38	0 11	8 56	2 9	22 26	0 8	1 49	0 56	16 3	1 50	19 33	19 53	20 43	1 12	5 7
M17	10 9	20 43	2 24	17 15	1 30	20 25	0 30	21 43	0 36	22 37	0 11	8 59	2 9	22 26	0 8	1 48	0 56	16 4	1 50	19 33	19 52	20 42	1 13	5 7
T 18	10 30	19 22	3 29	17 52	1 42	20 43	0 33	21 51	0 36	22 37	0 11	9 1	2 9	22 26	0 8	1 48	0 56	16 4	1 49	19 34	19 52	20 42	1 14	5 7
W19	10 51	16 49	4 20	18 26	1 54	21 1	0 36	21 59	0 37	22 36	0 11	9 4	2 9	22 26	0 8	1 47	0 56	16 4	1 49	19 34	19 51	20 41	1 16	5 7
T 20	11 12	13 20	4 54	18 58	2 5	21 18	0 40	22 6	0 37	22 36	0 11	9 7	2 9	22 25	0 8	1 46	0 56	16 4	1 49	19 34	19 50	20 40	1 17	5 7
F 21	11 33	9 10	5 12	19 28	2 16	21 34	0 43	22 13	0 38	22 35	0 11	9 9	2 9	22 25	0 8	1 46	0 56	16 4	1 49	19 34	19 50	20 40	1 19	5 7
S 22	11 53	4 35	5 11	19 54	2 26	21 50	0 46	22 20	0 39	22 35	0 10	9 12	2 9	22 25	0 8	1 45	0 56	16 4	1 49	19 33	19 49	20 39	1 20	5 7
S 23	12 14	0s 8	4 54	20 18	2 35	22 6	0 49	22 27	0 39	22 34	0 10	9 14	2 9	22 25	0 8	1 45	0 56	16 4	1 49	19 32	19 48	20 38	1 21	5 7
M24	12 34	4 46	4 21	20 38	2 43	22 20	0 52	22 34	0 40	22 34	0 10	9 17	2 9	22 25	0 8	1 44	0 56	16 4	1 49	19 31	19 48	20 37	1 23	5 8
T 25	12 54	9 8	3 35	20 56	2 50	22 34	0 56	22 40	0 40	22 33	0 10	9 19	2 9	22 25	0 8	1 44	0 56	16 4	1 49	19 30	19 47	20 37	1 24	5 8
W26	13 14	13 0	2 39	21 10	2 57	22 48	0 59	22 46	0 41	22 32	0 10	9 22	2 9	22 25	0 8	1 43	0 56	16 5	1 49	19 30	19 46	20 36	1 25	5 8
T 27	13 33	16 14	1 36	21 22	3 1	23 1	1 2	22 52	0 41	22 32	0 10	9 24	2 9	22 24	0 8	1 42	0 56	16 5	1 48	19 29	19 45	20 35	1 27	5 8
F 28	13 52	18 40	0 30	21 30	3 5	23 13	1 5	22 57	0 42	22 31	0 10	9 27	2 9	22 24	0 8	1 42	0 56	16 5	1 48	19 29	19 45	20 34	1 28	5 8
S 29	14 11	20 14	0n37	21 34	3 7	23 25	1 8	23 3	0 42	22 30	0 9	9 29	2 9	22 24	0 8	1 41	0 56	16 5	1 48	19 29	19 44	20 34	1 29	5 8
S 30	14n30	20s50	1n41	21n36	3n 8	23n36	1n11	23n 8	0n43	22n30	0s 9	9n32	2s 9	22s24	0n 8	1s41	0n56	16n 5	1s48	19s29	19s43	20s33	1n31	5n 8

Julian Day Number = 3149612.5, Delta T = 03h18m33s
Ecliptic obliquity = 23°11'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°32'56, Lahiri = 50°39'56

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

MAY 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 39	10♉27'58	28♐21	23°R52	16♊44	16♊19	12♋15	0♉40	16°R41	6°R26	9♌ 0	27♏55	28♏55	29♐56	21♓51	M 1
T 2	14 38 36	11°27'17	10♑10	23♉40	17°55	17° 1	12°25	0°48	16♐39	6♎24	9° 1	27°57	28°52	0♑ 3	21°54	T 2
W 3	14 42 33	12°26'34	22° 1	23°23	19° 7	17°44	12°35	0°55	16°38	6°23	9° 1	27°58	28°49	0°10	21°57	W 3
T 4	14 46 29	13°25'50	3♒57	22°59	20°18	18°26	12°45	1° 2	16°36	6°22	9° 1	27°59	28°46	0°16	22° 0	T 4
F 5	14 50 26	14°25'03	16° 5	22°29	21°29	19° 9	12°55	1°10	16°34	6°21	9° 1	27°R59	28°43	0°23	22° 2	F 5
S 6	14 54 22	15°24'15	28°28	21°55	22°40	19°51	13° 5	1°17	16°32	6°19	9° 2	27°59	28°39	0°30	22° 5	S 6
S 7	14 58 19	16°23'26	11♓11	21°17	23°51	20°34	13°16	1°24	16°30	6°18	9° 2	27°58	28°36	0°36	22° 8	S 7
M 8	15 2 15	17°22'34	24°17	20°35	25° 2	21°16	13°26	1°31	16°27	6°17	9° 2	27°57	28°33	0°43	22°10	M 8
T 9	15 6 12	18°21'41	7♈48	19°51	26°13	21°59	13°37	1°39	16°25	6°16	9° 3	27°55	28°30	0°50	22°13	T 9
W10	15 10 8	19°20'47	21°44	19° 5	27°23	22°41	13°47	1°46	16°23	6°15	9° 3	27°54	28°27	0°56	22°16	W10
T 11	15 14 5	20°19'50	6♉ 3	18°19	28°34	23°23	13°58	1°53	16°21	6°14	9° 4	27°53	28°23	1° 3	22°18	T 11
F 12	15 18 2	21°18'52	20°41	17°33	29°44	24° 5	14° 9	2° 0	16°19	6°12	9° 4	27°D53	28°20	1°10	22°21	F 12
S 13	15 21 58	22°17'52	5♊31	16°48	0♋55	24°48	14°20	2° 7	16°17	6°11	9° 5	27°53	28°17	1°16	22°23	S 13
S 14	15 25 55	23°16'50	20°26	16° 5	2° 5	25°30	14°31	2°14	16°14	6°10	9° 5	27°53	28°14	1°23	22°25	S 14
M15	15 29 51	24°15'46	5♋18	15°25	3°15	26°12	14°42	2°21	16°12	6° 9	9° 6	27°54	28°11	1°30	22°28	M15
T 16	15 33 48	25°14'39	19°59	14°48	4°25	26°54	14°53	2°28	16°10	6° 8	9° 6	27°54	28° 8	1°36	22°30	T 16
W17	15 37 44	26°13'31	4♌26	14°14	5°35	27°36	15° 4	2°35	16° 7	6° 7	9° 7	27°54	28° 4	1°43	22°32	W17
T 18	15 41 41	27°12'20	18°33	13°45	6°45	28°18	15°16	2°42	16° 5	6° 6	9° 7	27°54	28° 1	1°50	22°34	T 18
F 19	15 45 37	28°11'07	2♍20	13°20	7°54	29° 0	15°27	2°49	16° 3	6° 6	9° 8	27°54	27°58	1°56	22°37	F 19
S 20	15 49 34	29° 9'52	15°48	13° 1	9° 4	29°42	15°39	2°56	16° 0	6° 5	9° 8	27°54	27°55	2° 3	22°39	S 20
S 21	15 53 31	0♊ 8'35	28°56	12°46	10°13	0♋24	15°50	3° 3	15°58	6° 4	9° 9	27°54	27°52	2°10	22°41	S 21
M22	15 57 27	1° 7'16	11♎48	12°36	11°23	1° 6	16° 2	3°10	15°56	6° 3	9°10	27°55	27°48	2°16	22°43	M22
T 23	16 1 24	2° 5'54	24°24	12°D31	12°32	1°47	16°14	3°17	15°53	6° 2	9°10	27°55	27°45	2°23	22°45	T 23
W24	16 5 20	3° 4'31	6♏48	12°31	13°41	2°29	16°25	3°24	15°51	6° 1	9°11	27°56	27°42	2°30	22°47	W24
T 25	16 9 17	4° 3'06	19° 2	12°37	14°50	3°11	16°37	3°30	15°48	6° 1	9°12	27°56	27°39	2°36	22°48	T 25
F 26	16 13 13	5° 1'38	1♐ 6	12°47	15°58	3°52	16°49	3°37	15°46	6° 0	9°13	27°R56	27°36	2°43	22°50	F 26
S 27	16 17 10	6° 0'09	13° 4	13° 2	17° 7	4°34	17° 1	3°44	15°43	5°59	9°13	27°56	27°33	2°50	22°52	S 27
S 28	16 21 6	6°58'39	24°57	13°21	18°15	5°15	17°13	3°50	15°41	5°59	9°14	27°55	27°29	2°56	22°54	S 28
M29	16 25 3	7°57'06	6♑47	13°46	19°24	5°57	17°26	3°57	15°38	5°58	9°15	27°54	27°26	3° 3	22°55	M29
T 30	16 29 0	8°55'32	18°36	14°14	20°32	6°38	17°38	4° 4	15°36	5°58	9°16	27°52	27°23	3°10	22°57	T 30
W31	16 32 56	9♊53'57	0♒29	14♉47	21♋40	7♋20	17♋50	4♉10	15♐33	5♎57	9♌17	27♏50	27♏20	3♑16	22♓58	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n49	20s30	2n41	21n34	3n 7	23n47	1n15	23n13	0n43	22n29	0s 9	9n34	2s 9	22s24	0n 8	1s40	0n56	16n 5	1s48	19s30	19s43	20s32	1n32	5n 9
T 2	15 7	19 16	3 33	21 29	3 5	23 56	1 18	23 18	0 44	22 28	0 9	9 37	2 9	22 24	0 8	1 40	0 56	16 5	1 48	19 30	19 42	20 31	1 33	5 9
W 3	15 25	17 11	4 17	21 21	3 1	24 6	1 21	23 22	0 44	22 27	0 9	9 39	2 9	22 23	0 8	1 39	0 56	16 5	1 48	19 30	19 41	20 31	1 35	5 9
T 4	15 43	14 22	4 50	21 9	2 55	24 14	1 24	23 26	0 45	22 27	0 9	9 42	2 9	22 23	0 8	1 39	0 56	16 5	1 48	19 30	19 41	20 30	1 36	5 9
F 5	16 0	10 54	5 10	20 55	2 48	24 22	1 27	23 30	0 45	22 26	0 9	9 44	2 9	22 23	0 8	1 38	0 56	16 5	1 48	19 30	19 40	20 29	1 37	5 9
S 6	16 17	6 55	5 17	20 37	2 39	24 29	1 30	23 34	0 46	22 25	0 9	9 47	2 9	22 23	0 8	1 38	0 56	16 5	1 48	19 30	19 39	20 28	1 38	5 9
S 7	16 34	2 32	5 9	20 17	2 29	24 36	1 33	23 38	0 46	22 24	0 9	9 49	2 9	22 23	0 8	1 37	0 56	16 5	1 47	19 30	19 39	20 28	1 39	5 10
M 8	16 51	2n 7	4 44	19 55	2 17	24 41	1 35	23 41	0 47	22 23	0 8	9 51	2 9	22 22	0 8	1 37	0 56	16 5	1 47	19 30	19 38	20 27	1 41	5 10
T 9	17 7	6 48	4 4	19 31	2 4	24 47	1 38	23 44	0 47	22 22	0 8	9 54	2 9	22 22	0 8	1 37	0 56	16 5	1 47	19 30	19 37	20 26	1 42	5 10
W10	17 23	11 17	3 8	19 5	1 50	24 51	1 41	23 47	0 48	22 21	0 8	9 56	2 10	22 22	0 8	1 36	0 56	16 5	1 47	19 29	19 37	20 25	1 43	5 10
T 11	17 39	15 16	1 58	18 37	1 35	24 55	1 44	23 50	0 48	22 20	0 8	9 59	2 10	22 22	0 8	1 36	0 56	16 5	1 47	19 29	19 36	20 24	1 44	5 10
F 12	17 54	18 23	0 40	18 9	1 19	24 58	1 46	23 52	0 48	22 19	0 8	10 1	2 10	22 22	0 8	1 35	0 56	16 5	1 47	19 29	19 35	20 24	1 45	5 10
S 13	18 9	20 19	0s42	17 41	1 2	25 0	1 49	23 54	0 49	22 18	0 8	10 3	2 10	22 21	0 8	1 35	0 56	16 5	1 47	19 29	19 34	20 23	1 46	5 11
S 14	18 24	20 49	2 2	17 12	0 45	25 2	1 52	23 56	0 49	22 17	0 8	10 6	2 10	22 21	0 8	1 35	0 56	16 5	1 47	19 29	19 34	20 22	1 48	5 11
M15	18 39	19 52	3 13	16 44	0 28	25 3	1 54	23 58	0 50	22 16	0 8	10 8	2 10	22 21	0 8	1 34	0 56	16 5	1 47	19 29	19 33	20 21	1 49	5 11
T 16	18 53	17 35	4 11	16 17	0 11	25 4	1 57	24 0	0 50	22 15	0 7	10 10	2 10	22 21	0 8	1 34	0 55	16 5	1 47	19 29	19 32	20 20	1 50	5 11
W17	19 7	14 14	4 52	15 51	0s 6	25 4	1 59	24 1	0 51	22 14	0 7	10 12	2 10	22 20	0 8	1 33	0 55	16 5	1 46	19 29	19 32	20 20	1 51	5 11
T 18	19 20	10 8	5 14	15 27	0 22	25 3	2 1	24 2	0 51	22 13	0 7	10 15	2 10	22 20	0 8	1 33	0 55	16 5	1 46	19 29	19 31	20 19	1 52	5 12
F 19	19 33	5 36	5 17	15 4	0 39	25 1	2 4	24 3	0 51	22 11	0 7	10 17	2 10	22 20	0 8	1 33	0 55	16 5	1 46	19 29	19 30	20 18	1 53	5 12
S 20	19 46	0 53	5 2	14 43	0 54	24 59	2 6	24 3	0 52	22 10	0 7	10 19	2 10	22 20	0 8	1 32	0 55	16 5	1 46	19 29	19 30	20 17	1 54	5 12
S 21	19 58	3s45	4 32	14 24	1 10	24 56	2 8	24 4	0 52	22 9	0 7	10 21	2 10	22 20	0 8	1 32	0 55	16 5	1 46	19 29	19 29	20 16	1 55	5 12
M22	20 10	8 8	3 49	14 8	1 24	24 53	2 10	24 4	0 52	22 8	0 7	10 24	2 11	22 19	0 8	1 32	0 55	16 4	1 46	19 29	19 28	20 15	1 56	5 13
T 23	20 22	12 6	2 56	13 53	1 38	24 48	2 12	24 4	0 53	22 6	0 7	10 26	2 11	22 19	0 8	1 31	0 55	16 4	1 46	19 30	19 27	20 15	1 57	5 13
W24	20 33	15 27	1 55	13 41	1 50	24 43	2 14	24 3	0 53	22 5	0 7	10 28	2 11	22 19	0 8	1 31	0 55	16 4	1 46	19 30	19 27	20 14	1 58	5 13
T 25	20 44	18 5	0 49	13 31	2 2	24 38	2 16	24 3	0 54	22 4	0 6	10 30	2 11	22 19	0 8	1 31	0 55	16 4	1 46	19 30	19 26	20 13	1 59	5 13
F 26	20 55	19 53	0n18	13 24	2 13	24 32	2 18	24 2	0 54	22 2	0 6	10 32	2 11	22 18	0 8	1 31	0 55	16 4	1 46	19 30	19 25	20 12	2 0	5 13
S 27	21 5	20 46	1 23	13 18	2 24	24 25	2 20	24 1	0 54	22 1	0 6	10 34	2 11	22 18	0 8	1 30	0 55	16 4	1 46	19 30	19 25	20 11	2 0	5 14
S 28	21 15	20 42	2 24	13 15	2 33	24 18	2 21	24 0	0 55	22 0	0 6	10 36	2 11	22 18	0 8	1 30	0 55	16 4	1 45	19 30	19 24	20 10	2 1	5 14
M29	21 25	19 42	3 19	13 14	2 41	24 10	2 23	23 59	0 55	21 58	0 6	10 38	2 11	22 18	0 8	1 30	0 55	16 4	1 45	19 29	19 23	20 9	2 2	5 14
T 30	21 34	17 52	4 5	13 15	2 49	24 1	2 24	23 57	0 55	21 57	0 6	10 41	2 12	22 17	0 8	1 30	0 55	16 4	1 45	19 29	19 22	20 9	2 3	5 14
W31	21n42	15s15	4n41	13n18	2s56	23n52	2n26	23n55	0n56	21n55	0s 6	10n43	2s12	22s17	0n 8	1s30	0n55	16n 3	1s45	19s29	19s22	20s 8	2n 4	5n15

Julian Day Number = 3149642.5, Delta T = 03h18m34s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'00, Lahiri = 50°40'00

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

JUNE 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 53	10♊52'20	12♒27	15♉23	22♋48	8♋ 1	18♋ 3	4♉17	15°R31	5°R56	9♌18	27°R49	27♏17	3♑23	23♓ 0	T 1
F 2	16 40 49	11°50'41	24°34	16° 3	23°55	8°43	18°15	4°23	15♐28	5♎56	9°19	27♏48	27°14	3°30	23° 1	F 2
S 3	16 44 46	12°49'01	6♓55	16°48	25° 3	9°24	18°27	4°29	15°26	5°56	9°19	27°47	27°10	3°36	23° 3	S 3
S 4	16 48 42	13°47'19	19°34	17°35	26°10	10° 5	18°40	4°36	15°23	5°55	9°20	27°D47	27° 7	3°43	23° 4	S 4
M 5	16 52 39	14°45'36	2♈34	18°26	27°18	10°46	18°53	4°42	15°21	5°55	9°21	27°48	27° 4	3°50	23° 5	M 5
T 6	16 56 35	15°43'52	15°59	19°20	28°25	11°28	19° 5	4°48	15°18	5°54	9°22	27°49	27° 1	3°56	23° 6	T 6
W 7	17 0 32	16°42'06	29°51	20°18	29°31	12° 9	19°18	4°54	15°15	5°54	9°23	27°50	26°58	4° 3	23° 7	W 7
T 8	17 4 29	17°40'19	14♉ 8	21°18	0♌38	12°50	19°31	5° 0	15°13	5°54	9°24	27°51	26°54	4°10	23° 8	T 8
F 9	17 8 25	18°38'30	28°50	22°22	1°45	13°31	19°44	5° 7	15°10	5°53	9°25	27°R51	26°51	4°16	23° 9	F 9
S 10	17 12 22	19°36'41	13♊50	23°28	2°51	14°12	19°56	5°13	15° 8	5°53	9°26	27°51	26°48	4°23	23°10	S 10
S 11	17 16 18	20°34'49	29° 0	24°37	3°57	14°53	20° 9	5°19	15° 5	5°53	9°27	27°49	26°45	4°30	23°11	S 11
M12	17 20 15	21°32'56	14♋10	25°48	5° 3	15°34	20°22	5°24	15° 3	5°53	9°29	27°47	26°42	4°36	23°12	M12
T 13	17 24 11	22°31'01	29°12	27° 2	6° 9	16°15	20°35	5°30	15° 0	5°53	9°30	27°43	26°39	4°43	23°13	T 13
W14	17 28 8	23°29'05	13♌56	28°19	7°14	16°56	20°48	5°36	14°58	5°53	9°31	27°40	26°35	4°50	23°14	W14
T 15	17 32 5	24°27'07	28°17	29°38	8°19	17°37	21° 1	5°42	14°55	5°53	9°32	27°37	26°32	4°56	23°14	T 15
F 16	17 36 1	25°25'07	12♍13	0♊59	9°24	18°17	21°15	5°47	14°53	5°52	9°33	27°35	26°29	5° 3	23°15	F 16
S 17	17 39 58	26°23'05	25°41	2°23	10°29	18°58	21°28	5°53	14°50	5°D52	9°34	27°D35	26°26	5°10	23°16	S 17
S 18	17 43 54	27°21'01	8♎46	3°49	11°34	19°39	21°41	5°59	14°48	5°53	9°35	27°35	26°23	5°16	23°16	S 18
M19	17 47 51	28°18'56	21°29	5°18	12°38	20°20	21°54	6° 4	14°45	5°53	9°36	27°36	26°20	5°23	23°17	M19
T 20	17 51 47	29°16'49	3♏54	6°49	13°42	21° 0	22° 7	6°10	14°43	5°53	9°38	27°38	26°16	5°30	23°17	T 20
W21	17 55 44	0♋14'41	16° 6	8°22	14°46	21°41	22°21	6°15	14°41	5°53	9°39	27°40	26°13	5°37	23°17	W21
T 22	17 59 40	1°12'31	28° 7	9°57	15°49	22°21	22°34	6°20	14°38	5°53	9°40	27°R40	26°10	5°43	23°18	T 22
F 23	18 3 37	2°10'20	10♐ 3	11°35	16°53	23° 2	22°47	6°25	14°36	5°53	9°41	27°39	26° 7	5°50	23°18	F 23
S 24	18 7 34	3° 8'07	21°54	13°14	17°56	23°42	23° 1	6°31	14°33	5°53	9°43	27°37	26° 4	5°57	23°18	S 24
S 25	18 11 30	4° 5'53	3♑43	14°57	18°58	24°23	23°14	6°36	14°31	5°54	9°44	27°33	26° 0	6° 3	23°18	S 25
M26	18 15 27	5° 3'38	15°33	16°41	20° 1	25° 3	23°28	6°41	14°29	5°54	9°45	27°27	25°57	6°10	23°R18	M26
T 27	18 19 23	6° 1'21	27°26	18°28	21° 3	25°44	23°41	6°46	14°26	5°54	9°46	27°20	25°54	6°17	23°18	T 27
W28	18 23 20	6°59'04	9♒23	20°17	22° 4	26°24	23°55	6°51	14°24	5°55	9°48	27°13	25°51	6°23	23°18	W28
T 29	18 27 16	7°56'45	21°26	22° 8	23° 6	27° 4	24° 8	6°55	14°22	5°55	9°49	27° 6	25°48	6°30	23°18	T 29
F 30	18 31 13	8♋54'25	3♓38	24♊ 1	24♌ 7	27♋45	24♋22	7♉ 0	14♐20	5♎55	9♌50	27♏ 0	25♏45	6♑37	23♓18	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n51	12s 0	5n 5	13n23	3s 2	23n42	2n27	23n53	0n56	21n54	0s 6	10n45	2s12	22s17	0n 8	1s29	0n55	16n 3	1s45	19s28	19s21	20s 7	2n 5	5n15
F 2	21 59	8 13	5 16	13 29	3 7	23 32	2 28	23 51	0 56	21 52	0 6	10 47	2 12	22 16	0 8	1 29	0 55	16 3	1 45	19 28	19 20	20 6	2 5	5 15
S 3	22 6	4 2	5 12	13 37	3 11	23 21	2 29	23 48	0 57	21 51	0 6	10 49	2 12	22 16	0 8	1 29	0 55	16 3	1 45	19 28	19 20	20 5	2 6	5 15
S 4	22 13	0n26	4 54	13 47	3 15	23 9	2 30	23 46	0 57	21 49	0 5	10 51	2 12	22 16	0 8	1 29	0 55	16 3	1 45	19 28	19 19	20 4	2 7	5 15
M 5	22 20	5 0	4 20	13 58	3 17	22 57	2 31	23 43	0 57	21 47	0 5	10 52	2 12	22 16	0 8	1 29	0 55	16 3	1 45	19 28	19 18	20 3	2 8	5 16
T 6	22 26	9 29	3 31	14 11	3 19	22 45	2 32	23 40	0 58	21 46	0 5	10 54	2 12	22 15	0 8	1 29	0 55	16 3	1 45	19 28	19 17	20 2	2 8	5 16
W 7	22 32	13 37	2 29	14 25	3 21	22 32	2 33	23 36	0 58	21 44	0 5	10 56	2 13	22 15	0 8	1 29	0 55	16 2	1 44	19 28	19 17	20 1	2 9	5 16
T 8	22 38	17 7	1 15	14 40	3 21	22 18	2 33	23 33	0 58	21 42	0 5	10 58	2 13	22 15	0 8	1 28	0 55	16 2	1 44	19 29	19 16	20 1	2 10	5 16
F 9	22 43	19 36	0s 5	14 56	3 21	22 4	2 34	23 29	0 58	21 41	0 5	11 0	2 13	22 15	0 8	1 28	0 55	16 2	1 44	19 29	19 15	20 0	2 10	5 17
S 10	22 47	20 47	1 27	15 13	3 20	21 49	2 34	23 25	0 59	21 39	0 5	11 2	2 13	22 14	0 8	1 28	0 55	16 2	1 44	19 29	19 14	19 59	2 11	5 17
S 11	22 52	20 28	2 43	15 30	3 19	21 34	2 34	23 21	0 59	21 37	0 5	11 4	2 13	22 14	0 8	1 28	0 55	16 2	1 44	19 28	19 14	19 58	2 11	5 17
M12	22 56	18 40	3 48	15 49	3 17	21 18	2 34	23 17	0 59	21 35	0 5	11 5	2 13	22 14	0 8	1 28	0 55	16 1	1 44	19 28	19 13	19 57	2 12	5 17
T 13	22 59	15 36	4 36	16 8	3 14	21 2	2 34	23 12	1 0	21 34	0 5	11 7	2 14	22 14	0 8	1 28	0 55	16 1	1 44	19 27	19 12	19 56	2 12	5 18
W14	23 2	11 36	5 5	16 28	3 11	20 46	2 34	23 7	1 0	21 32	0 4	11 9	2 14	22 13	0 8	1 28	0 55	16 1	1 44	19 26	19 12	19 55	2 13	5 18
T 15	23 5	7 1	5 14	16 49	3 7	20 29	2 34	23 2	1 0	21 30	0 4	11 11	2 14	22 13	0 8	1 28	0 55	16 1	1 44	19 26	19 11	19 54	2 13	5 18
F 16	23 7	2 13	5 4	17 10	3 3	20 11	2 34	22 57	1 0	21 28	0 4	11 12	2 14	22 13	0 8	1 28	0 55	16 1	1 44	19 25	19 10	19 53	2 14	5 18
S 17	23 9	2s33	4 37	17 31	2 58	19 53	2 33	22 52	1 1	21 26	0 4	11 14	2 14	22 13	0 8	1 28	0 55	16 0	1 44	19 25	19 9	19 52	2 14	5 19
S 18	23 10	7 4	3 57	17 53	2 52	19 35	2 32	22 46	1 1	21 24	0 4	11 16	2 14	22 12	0 8	1 28	0 55	16 0	1 44	19 25	19 9	19 51	2 15	5 19
M19	23 11	11 10	3 6	18 14	2 46	19 16	2 32	22 41	1 1	21 22	0 4	11 17	2 15	22 12	0 8	1 28	0 55	16 0	1 43	19 25	19 8	19 50	2 15	5 19
T 20	23 11	14 41	2 7	18 36	2 39	18 57	2 31	22 35	1 1	21 20	0 4	11 19	2 15	22 12	0 8	1 28	0 55	16 0	1 43	19 26	19 7	19 49	2 16	5 19
W21	23 12	17 29	1 3	18 58	2 32	18 38	2 30	22 29	1 2	21 18	0 4	11 20	2 15	22 11	0 8	1 28	0 55	15 59	1 43	19 26	19 6	19 48	2 16	5 20
T 22	23 11	19 30	0n 2	19 19	2 25	18 18	2 29	22 23	1 2	21 16	0 4	11 22	2 15	22 11	0 8	1 28	0 55	15 59	1 43	19 26	19 6	19 48	2 16	5 20
F 23	23 11	20 37	1 7	19 41	2 17	17 58	2 27	22 16	1 2	21 14	0 4	11 23	2 15	22 11	0 8	1 29	0 55	15 59	1 43	19 26	19 5	19 47	2 17	5 20
S 24	23 9	20 49	2 8	20 2	2 9	17 37	2 26	22 9	1 2	21 12	0 3	11 25	2 16	22 11	0 8	1 29	0 55	15 59	1 43	19 25	19 4	19 46	2 17	5 20
S 25	23 8	20 5	3 4	20 22	2 0	17 16	2 25	22 3	1 2	21 10	0 3	11 26	2 16	22 10	0 8	1 29	0 55	15 58	1 43	19 25	19 3	19 45	2 17	5 21
M26	23 6	18 28	3 51	20 42	1 51	16 55	2 23	21 56	1 3	21 7	0 3	11 28	2 16	22 10	0 8	1 29	0 55	15 58	1 43	19 23	19 3	19 44	2 17	5 21
T 27	23 3	16 4	4 29	21 1	1 41	16 34	2 21	21 49	1 3	21 5	0 3	11 29	2 16	22 10	0 8	1 29	0 55	15 58	1 43	19 22	19 2	19 43	2 18	5 21
W28	23 1	12 59	4 55	21 19	1 31	16 12	2 19	21 41	1 3	21 3	0 3	11 30	2 16	22 10	0 8	1 29	0 55	15 58	1 43	19 20	19 1	19 42	2 18	5 21
T 29	22 57	9 20	5 8	21 37	1 21	15 50	2 17	21 34	1 3	21 1	0 3	11 32	2 17	22 9	0 8	1 29	0 55	15 57	1 43	19 19	19 1	19 41	2 18	5 22
F 30	22n54	5s17	5n 7	21n53	1s11	15n28	2n15	21n26	1n 3	20n59	0s 3	11n33	2s17	22s 9	0n 8	1s30	0n55	15n57	1s43	19s17	19s 0	19s40	2n18	5n22

Julian Day Number = 3149673.5, Delta T = 03h18m35s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'04, Lahiri = 50°40'05

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

JULY 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 9	9♋52'05	16♓ 1	25♊57	25♌ 8	28♋25	24♋35	7♉ 5	14°R17	5♎56	9♌52	26°R56	25♏41	6♑43	23°R17	S 1
S 2	18 39 6	10°49'43	28°39	27°54	26° 8	29° 5	24°49	7° 9	14♐15	5°56	9°53	26♏53	25°38	6°50	23♓17	S 2
M 3	18 43 3	11°47'21	11♈36	29°54	27° 8	29°45	25° 3	7°14	14°13	5°57	9°54	26°D52	25°35	6°57	23°17	M 3
T 4	18 46 59	12°44'58	24°53	1♋56	28° 8	0♌25	25°16	7°18	14°11	5°57	9°56	26°53	25°32	7° 3	23°16	T 4
W 5	18 50 56	13°42'34	8♉35	4° 0	29° 7	1° 6	25°30	7°23	14° 9	5°58	9°57	26°54	25°29	7°10	23°16	W 5
T 6	18 54 52	14°40'10	22°43	6° 5	0♍ 6	1°46	25°44	7°27	14° 7	5°59	9°59	26°R55	25°26	7°17	23°15	T 6
F 7	18 58 49	15°37'45	7♊15	8°12	1° 5	2°26	25°57	7°31	14° 5	5°59	10° 0	26°55	25°22	7°23	23°15	F 7
S 8	19 2 45	16°35'19	22°10	10°21	2° 3	3° 6	26°11	7°35	14° 3	6° 0	10° 1	26°52	25°19	7°30	23°14	S 8
S 9	19 6 42	17°32'53	7♋19	12°31	3° 0	3°46	26°25	7°39	14° 1	6° 1	10° 3	26°48	25°16	7°37	23°14	S 9
M10	19 10 39	18°30'26	22°34	14°42	3°58	4°26	26°39	7°43	13°59	6° 1	10° 4	26°42	25°13	7°43	23°13	M10
T 11	19 14 35	19°27'57	7♌44	16°53	4°54	5° 6	26°52	7°47	13°57	6° 2	10° 6	26°34	25°10	7°50	23°12	T 11
W12	19 18 32	20°25'28	22°39	19° 5	5°51	5°45	27° 6	7°51	13°55	6° 3	10° 7	26°26	25° 6	7°57	23°11	W12
T 13	19 22 28	21°22'58	7♍11	21°18	6°46	6°25	27°20	7°55	13°53	6° 4	10° 9	26°19	25° 3	8° 3	23°10	T 13
F 14	19 26 25	22°20'27	21°15	23°30	7°42	7° 5	27°34	7°58	13°51	6° 5	10°10	26°13	25° 0	8°10	23° 9	F 14
S 15	19 30 21	23°17'54	4♎50	25°42	8°36	7°45	27°47	8° 2	13°49	6° 5	10°12	26° 9	24°57	8°17	23° 8	S 15
S 16	19 34 18	24°15'21	17°57	27°54	9°31	8°25	28° 1	8° 5	13°48	6° 6	10°13	26° 8	24°54	8°23	23° 7	S 16
M17	19 38 14	25°12'47	0♏39	0♌ 4	10°24	9° 4	28°15	8° 9	13°46	6° 7	10°15	26°D 8	24°51	8°30	23° 6	M17
T 18	19 42 11	26°10'12	13° 1	2°14	11°17	9°44	28°29	8°12	13°44	6° 8	10°16	26° 8	24°47	8°37	23° 5	T 18
W19	19 46 8	27° 7'36	25° 8	4°22	12°10	10°24	28°43	8°15	13°43	6° 9	10°18	26°R 9	24°44	8°44	23° 4	W19
T 20	19 50 4	28° 4'59	7♐ 5	6°29	13° 1	11° 3	28°56	8°18	13°41	6°10	10°19	26° 8	24°41	8°50	23° 2	T 20
F 21	19 54 1	29° 2'21	18°55	8°34	13°52	11°43	29°10	8°21	13°40	6°11	10°21	26° 6	24°38	8°57	23° 1	F 21
S 22	19 57 57	29°59'43	0♑44	10°37	14°43	12°23	29°24	8°24	13°38	6°13	10°22	26° 1	24°35	9° 4	23° 0	S 22
S 23	20 1 54	0♌57'04	12°34	12°39	15°33	13° 2	29°38	8°27	13°37	6°14	10°24	25°53	24°32	9°10	22°58	S 23
M24	20 5 50	1°54'25	24°27	14°38	16°21	13°42	29°52	8°30	13°35	6°15	10°25	25°43	24°28	9°17	22°57	M24
T 25	20 9 47	2°51'44	6♒25	16°36	17°10	14°21	0♌ 5	8°33	13°34	6°16	10°27	25°32	24°25	9°24	22°55	T 25
W26	20 13 43	3°49'04	18°30	18°31	17°57	15° 1	0°19	8°35	13°33	6°17	10°28	25°20	24°22	9°30	22°54	W26
T 27	20 17 40	4°46'23	0♓43	20°25	18°44	15°40	0°33	8°38	13°31	6°18	10°30	25° 8	24°19	9°37	22°52	T 27
F 28	20 21 37	5°43'42	13° 5	22°16	19°29	16°19	0°47	8°40	13°30	6°20	10°31	24°57	24°16	9°44	22°50	F 28
S 29	20 25 33	6°41'01	25°37	24° 5	20°14	16°59	1° 0	8°42	13°29	6°21	10°33	24°49	24°12	9°50	22°48	S 29
S 30	20 29 30	7°38'19	8♈22	25°52	20°58	17°38	1°14	8°45	13°28	6°22	10°34	24°43	24° 9	9°57	22°47	S 30
M31	20 33 26	8♌35'38	21♈21	27♌37	21♍41	18♌18	1♌28	8♉47	13♐27	6♎24	10♌36	24♏40	24♏ 6	10♑ 4	22♓45	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n50	0s57	4n53	22n 8	1s 0	15n 5	2n12	21n18	1n 4	20n56	0s 3	11n34	2s17	22s 9	0n 8	1s30	0n55	15n57	1s42	19s16	18s59	19s39	2n18	5n22
S 2	22 45	3n30	4 24	22 21	0 49	14 43	2 9	21 10	1 4	20 54	0 3	11 36	2 17	22 9	0 8	1 30	0 55	15 57	1 42	19 16	18 58	19 38	2 18	5 22
M 3	22 41	7 55	3 40	22 33	0 39	14 20	2 7	21 2	1 4	20 52	0 3	11 37	2 17	22 9	0 8	1 30	0 55	15 56	1 42	19 15	18 58	19 37	2 18	5 23
T 4	22 35	12 6	2 44	22 43	0 28	13 56	2 4	20 54	1 4	20 49	0 3	11 38	2 18	22 8	0 8	1 30	0 54	15 56	1 42	19 16	18 57	19 36	2 19	5 23
W 5	22 30	15 46	1 37	22 51	0 17	13 33	2 1	20 45	1 4	20 47	0 2	11 39	2 18	22 8	0 8	1 31	0 54	15 56	1 42	19 16	18 56	19 35	2 19	5 23
T 6	22 24	18 38	0 23	22 57	0 6	13 9	1 57	20 37	1 5	20 44	0 2	11 41	2 18	22 8	0 8	1 31	0 54	15 55	1 42	19 16	18 55	19 34	2 19	5 23
F 7	22 17	20 23	0s56	23 1	0n 5	12 46	1 54	20 28	1 5	20 42	0 2	11 42	2 18	22 8	0 8	1 31	0 54	15 55	1 42	19 16	18 55	19 33	2 19	5 24
S 8	22 10	20 46	2 12	23 3	0 15	12 22	1 50	20 19	1 5	20 40	0 2	11 43	2 19	22 7	0 8	1 31	0 54	15 55	1 42	19 15	18 54	19 32	2 19	5 24
S 9	22 3	19 40	3 20	23 2	0 26	11 58	1 47	20 10	1 5	20 37	0 2	11 44	2 19	22 7	0 8	1 32	0 54	15 55	1 42	19 14	18 53	19 31	2 18	5 24
M10	21 56	17 9	4 14	22 59	0 36	11 33	1 43	20 1	1 5	20 35	0 2	11 45	2 19	22 7	0 8	1 32	0 54	15 54	1 42	19 13	18 52	19 30	2 18	5 24
T 11	21 48	13 28	4 50	22 53	0 45	11 9	1 39	19 51	1 5	20 32	0 2	11 46	2 19	22 7	0 8	1 32	0 54	15 54	1 42	19 11	18 52	19 29	2 18	5 25
W12	21 39	9 0	5 6	22 45	0 55	10 44	1 34	19 42	1 5	20 30	0 2	11 47	2 19	22 7	0 8	1 33	0 54	15 54	1 42	19 9	18 51	19 28	2 18	5 25
T 13	21 31	4 7	5 1	22 34	1 3	10 20	1 30	19 32	1 6	20 27	0 2	11 48	2 20	22 6	0 8	1 33	0 54	15 53	1 42	19 8	18 50	19 27	2 18	5 25
F 14	21 22	0s50	4 38	22 20	1 11	9 55	1 25	19 22	1 6	20 24	0 2	11 49	2 20	22 6	0 8	1 33	0 54	15 53	1 42	19 6	18 49	19 26	2 18	5 25
S 15	21 12	5 35	4 0	22 4	1 19	9 30	1 21	19 12	1 6	20 22	0 2	11 50	2 20	22 6	0 8	1 34	0 54	15 53	1 41	19 6	18 49	19 24	2 18	5 25
S 16	21 3	9 54	3 10	21 46	1 25	9 6	1 16	19 2	1 6	20 19	0 1	11 51	2 20	22 6	0 8	1 34	0 54	15 52	1 41	19 5	18 48	19 23	2 17	5 26
M17	20 52	13 39	2 12	21 25	1 31	8 41	1 10	18 52	1 6	20 17	0 1	11 51	2 21	22 6	0 8	1 35	0 54	15 52	1 41	19 5	18 47	19 22	2 17	5 26
T 18	20 42	16 42	1 10	21 2	1 37	8 16	1 5	18 42	1 6	20 14	0 1	11 52	2 21	22 5	0 8	1 35	0 54	15 52	1 41	19 5	18 46	19 21	2 17	5 26
W19	20 31	18 56	0 5	20 37	1 41	7 51	1 0	18 31	1 6	20 11	0 1	11 53	2 21	22 5	0 8	1 35	0 54	15 51	1 41	19 5	18 45	19 20	2 17	5 26
T 20	20 20	20 19	0n58	20 9	1 45	7 26	0 54	18 20	1 6	20 9	0 1	11 54	2 21	22 5	0 8	1 36	0 54	15 51	1 41	19 5	18 45	19 19	2 16	5 26
F 21	20 8	20 46	1 59	19 40	1 48	7 1	0 48	18 10	1 7	20 6	0 1	11 54	2 22	22 5	0 8	1 36	0 54	15 51	1 41	19 5	18 44	19 18	2 16	5 27
S 22	19 57	20 18	2 54	19 10	1 50	6 36	0 42	17 59	1 7	20 3	0 1	11 55	2 22	22 5	0 7	1 37	0 54	15 50	1 41	19 4	18 43	19 17	2 16	5 27
S 23	19 44	18 56	3 41	18 38	1 52	6 11	0 35	17 48	1 7	20 0	0 1	11 56	2 22	22 5	0 7	1 37	0 54	15 50	1 41	19 2	18 42	19 16	2 15	5 27
M24	19 32	16 46	4 19	18 4	1 52	5 46	0 29	17 37	1 7	19 58	0 1	11 56	2 22	22 4	0 7	1 38	0 54	15 50	1 41	18 59	18 42	19 15	2 15	5 27
T 25	19 19	13 52	4 46	17 29	1 52	5 22	0 22	17 25	1 7	19 55	0 1	11 57	2 23	22 4	0 7	1 38	0 54	15 49	1 41	18 57	18 41	19 14	2 14	5 27
W26	19 6	10 22	5 0	16 53	1 52	4 57	0 15	17 14	1 7	19 52	0 1	11 58	2 23	22 4	0 7	1 39	0 54	15 49	1 41	18 54	18 40	19 13	2 14	5 28
T 27	18 52	6 25	5 1	16 16	1 50	4 32	0 8	17 3	1 7	19 49	0 0	11 58	2 23	22 4	0 7	1 39	0 54	15 49	1 41	18 51	18 39	19 12	2 13	5 28
F 28	18 39	2 9	4 47	15 39	1 48	4 8	0 1	16 51	1 7	19 46	0 0	11 59	2 23	22 4	0 7	1 40	0 54	15 48	1 41	18 49	18 39	19 11	2 13	5 28
S 29	18 25	2n16	4 20	15 0	1 45	3 44	0s 7	16 39	1 7	19 43	0 0	11 59	2 24	22 4	0 7	1 40	0 54	15 48	1 41	18 47	18 38	19 10	2 12	5 28
S 30	18 10	6 39	3 39	14 21	1 41	3 19	0 15	16 28	1 7	19 41	0 0	12 0	2 24	22 4	0 7	1 41	0 54	15 48	1 40	18 45	18 37	19 8	2 12	5 28
M31	17n56	10n49	2n47	13n42	1n37	2n55	0s23	16n16	1n 7	19n38	0s 0	12n 0	2s24	22s 3	0n 7	1s41	0n54	15n47	1s40	18s44	18s36	19s 7	2n11	5n28

Julian Day Number = 3149703.5, Delta T = 03h18m36s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'08, Lahiri = 50°40'09

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

AUGUST 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 23	9♌32'57	4♉37	29♌19	22♍23	18♌57	1♌42	8♉49	13°R25	6♎25	10♌37	24°D39	24♏ 3	10♑10	22°R43	T 1
W 2	20 41 19	10°30'15	18°13	1♍ 0	23° 4	19°36	1°55	8°51	13♐24	6°26	10°39	24°R39	24° 0	10°17	22♓41	W 2
T 3	20 45 16	11°27'34	2♊ 9	2°38	23°44	20°15	2° 9	8°52	13°23	6°28	10°40	24♏39	23°57	10°24	22°39	T 3
F 4	20 49 12	12°24'54	16°28	4°14	24°23	20°55	2°23	8°54	13°23	6°29	10°42	24°37	23°53	10°30	22°37	F 4
S 5	20 53 9	13°22'13	1♋ 7	5°48	25° 1	21°34	2°36	8°56	13°22	6°31	10°43	24°34	23°50	10°37	22°35	S 5
S 6	20 57 6	14°19'32	16° 2	7°19	25°37	22°13	2°50	8°57	13°21	6°32	10°45	24°28	23°47	10°44	22°33	S 6
M 7	21 1 2	15°16'52	1♌ 5	8°49	26°12	22°52	3° 4	8°59	13°20	6°34	10°46	24°19	23°44	10°51	22°31	M 7
T 8	21 4 59	16°14'12	16° 8	10°16	26°46	23°31	3°17	9° 0	13°19	6°35	10°48	24° 8	23°41	10°57	22°29	T 8
W 9	21 8 55	17°11'31	1♍ 0	11°41	27°19	24°10	3°31	9° 1	13°19	6°37	10°49	23°57	23°38	11° 4	22°27	W 9
T 10	21 12 52	18° 8'50	15°32	13° 3	27°50	24°49	3°44	9° 2	13°18	6°38	10°51	23°47	23°34	11°11	22°24	T 10
F 11	21 16 48	19° 6'10	29°39	14°24	28°20	25°29	3°58	9° 3	13°18	6°40	10°52	23°39	23°31	11°17	22°22	F 11
S 12	21 20 45	20° 3'29	13♎18	15°41	28°49	26° 8	4°11	9° 4	13°17	6°42	10°54	23°32	23°28	11°24	22°20	S 12
S 13	21 24 41	21° 0'48	26°28	16°57	29°16	26°47	4°25	9° 5	13°17	6°43	10°55	23°29	23°25	11°31	22°18	S 13
M14	21 28 38	21°58'07	9♏13	18°10	29°41	27°26	4°38	9° 6	13°16	6°45	10°57	23°27	23°22	11°37	22°15	M14
T 15	21 32 35	22°55'26	21°36	19°20	0♎ 5	28° 5	4°52	9° 6	13°16	6°47	10°59	23°27	23°18	11°44	22°13	T 15
W16	21 36 31	23°52'45	3♐43	20°28	0°26	28°43	5° 5	9° 7	13°15	6°48	11° 0	23°27	23°15	11°51	22°10	W16
T 17	21 40 28	24°50'04	15°39	21°33	0°47	29°22	5°18	9° 7	13°15	6°50	11° 2	23°26	23°12	11°57	22° 8	T 17
F 18	21 44 24	25°47'23	27°30	22°35	1° 5	0♍ 1	5°32	9° 7	13°15	6°52	11° 3	23°23	23° 9	12° 4	22° 5	F 18
S 19	21 48 21	26°44'42	9♑19	23°35	1°21	0°40	5°45	9° 8	13°15	6°54	11° 4	23°17	23° 6	12°11	22° 3	S 19
S 20	21 52 17	27°42'01	21°11	24°31	1°36	1°19	5°58	9°R 8	13°15	6°56	11° 6	23° 9	23° 3	12°17	22° 0	S 20
M21	21 56 14	28°39'20	3♒ 9	25°24	1°48	1°58	6°11	9° 8	13°15	6°57	11° 7	22°59	22°59	12°24	21°58	M21
T 22	22 0 10	29°36'40	15°16	26°14	1°58	2°37	6°25	9° 8	13°D15	6°59	11° 9	22°46	22°56	12°31	21°55	T 22
W23	22 4 7	0♍34'00	27°32	27° 1	2° 6	3°15	6°38	9° 7	13°15	7° 1	11°10	22°33	22°53	12°38	21°52	W23
T 24	22 8 4	1°31'21	9♓58	27°44	2°12	3°54	6°51	9° 7	13°15	7° 3	11°12	22°20	22°50	12°44	21°50	T 24
F 25	22 12 0	2°28'41	22°35	28°23	2°16	4°33	7° 4	9° 7	13°15	7° 5	11°13	22° 9	22°47	12°51	21°47	F 25
S 26	22 15 57	3°26'03	5♈24	28°59	2°R17	5°12	7°17	9° 6	13°15	7° 7	11°15	21°59	22°44	12°58	21°44	S 26
S 27	22 19 53	4°23'25	18°23	29°30	2°16	5°50	7°30	9° 6	13°15	7° 9	11°16	21°53	22°40	13° 4	21°42	S 27
M28	22 23 50	5°20'48	1♉34	29°58	2°13	6°29	7°43	9° 5	13°16	7°11	11°18	21°49	22°37	13°11	21°39	M28
T 29	22 27 46	6°18'12	14°58	0♎21	2° 8	7° 8	7°56	9° 4	13°16	7°13	11°19	21°48	22°34	13°18	21°36	T 29
W30	22 31 43	7°15'37	28°36	0°39	2° 0	7°46	8° 8	9° 3	13°16	7°15	11°20	21°D48	22°31	13°24	21°34	W30
T 31	22 35 39	8♍13'03	12♊28	0♎53	1♎49	8♍25	8♌21	9♉ 2	13♐17	7♎16	11♌22	21°R48	22♏28	13♑31	21♓31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n41	14n34	1n44	13n 2	1n32	2n31	0s31	16n 4	1n 8	19n35	0s 0	12n 0	2s24	22s 3	0n 7	1s42	0n54	15n47	1s40	18s44	18s35	19s 6	2n11	5n29
W 2	17 25	17 37	0 34	12 22	1 27	2 7	0 39	15 52	1 8	19 32	0n 0	12 1	2 25	22 3	0 7	1 42	0 54	15 47	1 40	18 44	18 35	19 5	2 10	5 29
T 3	17 10	19 44	0s40	11 42	1 21	1 44	0 48	15 39	1 8	19 29	0 0	12 1	2 25	22 3	0 7	1 43	0 54	15 46	1 40	18 44	18 34	19 4	2 10	5 29
F 4	16 54	20 38	1 53	11 1	1 15	1 20	0 57	15 27	1 8	19 26	0 0	12 1	2 25	22 3	0 7	1 43	0 54	15 46	1 40	18 44	18 33	19 3	2 9	5 29
S 5	16 38	20 11	3 0	10 21	1 8	0 57	1 6	15 15	1 8	19 23	0 0	12 2	2 25	22 3	0 7	1 44	0 54	15 45	1 40	18 43	18 32	19 2	2 8	5 29
S 6	16 22	18 20	3 56	9 40	1 0	0 34	1 15	15 2	1 8	19 20	0 0	12 2	2 26	22 3	0 7	1 45	0 54	15 45	1 40	18 41	18 32	19 1	2 8	5 29
M 7	16 5	15 12	4 37	9 0	0 52	0 12	1 25	14 49	1 8	19 17	0 1	12 2	2 26	22 3	0 7	1 45	0 54	15 45	1 40	18 39	18 31	19 0	2 7	5 30
T 8	15 48	11 5	4 58	8 19	0 44	0s11	1 34	14 37	1 8	19 14	0 1	12 2	2 26	22 3	0 7	1 46	0 54	15 44	1 40	18 37	18 30	18 58	2 6	5 30
W 9	15 31	6 21	4 59	7 39	0 35	0 33	1 44	14 24	1 8	19 11	0 1	12 2	2 26	22 3	0 7	1 47	0 54	15 44	1 40	18 34	18 29	18 57	2 6	5 30
T 10	15 14	1 20	4 40	7 0	0 26	0 54	1 54	14 11	1 8	19 8	0 1	12 2	2 27	22 3	0 7	1 47	0 54	15 44	1 40	18 32	18 28	18 56	2 5	5 30
F 11	14 57	3s36	4 4	6 20	0 16	1 16	2 5	13 58	1 8	19 5	0 1	12 2	2 27	22 3	0 7	1 48	0 54	15 43	1 40	18 29	18 28	18 55	2 4	5 30
S 12	14 39	8 12	3 15	5 41	0 6	1 36	2 15	13 45	1 8	19 2	0 1	12 2	2 27	22 2	0 7	1 48	0 54	15 43	1 40	18 28	18 27	18 54	2 3	5 30
S 13	14 21	12 15	2 18	5 3	0s 4	1 57	2 26	13 32	1 8	18 59	0 1	12 2	2 28	22 2	0 7	1 49	0 54	15 43	1 40	18 27	18 26	18 53	2 2	5 30
M14	14 3	15 36	1 15	4 25	0 15	2 17	2 37	13 19	1 8	18 56	0 1	12 2	2 28	22 2	0 7	1 50	0 54	15 42	1 40	18 27	18 25	18 52	2 2	5 30
T 15	13 44	18 8	0 10	3 47	0 25	2 37	2 49	13 5	1 8	18 52	0 1	12 2	2 28	22 2	0 7	1 50	0 54	15 42	1 40	18 27	18 25	18 50	2 1	5 30
W16	13 25	19 48	0n54	3 11	0 37	2 56	3 0	12 52	1 8	18 49	0 1	12 2	2 28	22 2	0 7	1 51	0 54	15 42	1 40	18 27	18 24	18 49	2 0	5 31
T 17	13 7	20 32	1 55	2 35	0 48	3 14	3 12	12 38	1 8	18 46	0 1	12 2	2 29	22 2	0 7	1 52	0 54	15 41	1 40	18 26	18 23	18 48	1 59	5 31
F 18	12 48	20 20	2 50	1 59	1 0	3 32	3 23	12 25	1 8	18 43	0 2	12 2	2 29	22 2	0 7	1 53	0 54	15 41	1 39	18 26	18 22	18 47	1 58	5 31
S 19	12 28	19 15	3 37	1 25	1 12	3 50	3 35	12 11	1 8	18 40	0 2	12 2	2 29	22 2	0 7	1 53	0 54	15 41	1 39	18 24	18 21	18 46	1 57	5 31
S 20	12 9	17 20	4 15	0 52	1 24	4 7	3 48	11 58	1 8	18 37	0 2	12 2	2 29	22 2	0 7	1 54	0 54	15 40	1 39	18 22	18 21	18 45	1 56	5 31
M21	11 49	14 40	4 43	0 20	1 37	4 23	4 0	11 44	1 8	18 34	0 2	12 1	2 30	22 2	0 7	1 55	0 54	15 40	1 39	18 20	18 20	18 44	1 55	5 31
T 22	11 30	11 21	4 58	0s11	1 49	4 38	4 12	11 30	1 8	18 31	0 2	12 1	2 30	22 2	0 7	1 55	0 54	15 39	1 39	18 16	18 19	18 42	1 54	5 31
W23	11 10	7 31	4 59	0 41	2 2	4 53	4 25	11 16	1 8	18 27	0 2	12 1	2 30	22 2	0 7	1 56	0 54	15 39	1 39	18 13	18 18	18 41	1 53	5 31
T 24	10 49	3 19	4 46	1 10	2 14	5 7	4 37	11 2	1 8	18 24	0 2	12 0	2 30	22 2	0 7	1 57	0 54	15 39	1 39	18 10	18 17	18 40	1 52	5 31
F 25	10 29	1n 4	4 20	1 37	2 27	5 20	4 50	10 48	1 8	18 21	0 2	12 0	2 31	22 2	0 7	1 58	0 54	15 38	1 39	18 7	18 17	18 39	1 51	5 31
S 26	10 9	5 29	3 39	2 3	2 40	5 32	5 3	10 34	1 8	18 18	0 2	12 0	2 31	22 2	0 7	1 58	0 54	15 38	1 39	18 5	18 16	18 38	1 50	5 31
S 27	9 48	9 43	2 47	2 27	2 52	5 44	5 16	10 20	1 8	18 15	0 2	11 59	2 31	22 3	0 7	1 59	0 54	15 38	1 39	18 3	18 15	18 36	1 49	5 31
M28	9 27	13 33	1 45	2 49	3 5	5 54	5 28	10 6	1 8	18 12	0 2	11 59	2 31	22 3	0 7	2 0	0 54	15 37	1 39	18 2	18 14	18 35	1 48	5 31
T 29	9 6	16 44	0 36	3 9	3 17	6 4	5 41	9 52	1 8	18 8	0 3	11 58	2 32	22 3	0 7	2 1	0 54	15 37	1 39	18 2	18 13	18 34	1 47	5 31
W30	8 45	19 3	0s36	3 27	3 29	6 12	5 53	9 37	1 8	18 5	0 3	11 58	2 32	22 3	0 7	2 1	0 54	15 37	1 39	18 2	18 13	18 33	1 46	5 31
T 31	8n24	20n17	1s47	3s44	3s40	6s19	6s 6	9n23	1n 8	18n 2	0n 3	11n57	2s32	22s 3	0n 7	2s 2	0n54	15n36	1s39	18s 2	18s12	18s32	1n45	5n31

Julian Day Number = 3149734.5, Delta T = 03h18m37s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'13, Lahiri = 50°40'13

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

SEPTEMBER 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 39 36	9♍10'30	26♊37	1♎ 2	1°R37	9♍ 4	8♌34	9°R 1	13♐17	7♎18	11♌23	21°R47	22♏24	13♉38	21°R28	F 1
S 2	22 43 33	10° 7'58	10♋59	1°R 6	1♎22	9°42	8°47	9♉ 0	13°18	7°21	11°25	21♏44	22°21	13°44	21♓25	S 2
S 3	22 47 29	11° 5'27	25°34	1° 5	1° 4	10°21	8°59	8°58	13°19	7°23	11°26	21°39	22°18	13°51	21°22	S 3
M 4	22 51 26	12° 2'57	10♌15	0°59	0°44	10°59	9°12	8°57	13°19	7°25	11°27	21°31	22°15	13°58	21°19	M 4
T 5	22 55 22	13° 0'28	24°57	0°47	0°23	11°38	9°24	8°56	13°20	7°27	11°29	21°21	22°12	14° 5	21°17	T 5
W 6	22 59 19	13°57'59	9♍31	0°30	29♍59	12°17	9°37	8°54	13°21	7°29	11°30	21°11	22° 9	14°11	21°14	W 6
T 7	23 3 15	14°55'32	23°50	0° 8	29°33	12°55	9°49	8°52	13°22	7°31	11°31	21° 1	22° 5	14°18	21°11	T 7
F 8	23 7 12	15°53'05	7♎49	29♍41	29° 5	13°34	10° 2	8°50	13°22	7°33	11°33	20°53	22° 2	14°25	21° 8	F 8
S 9	23 11 8	16°50'40	21°23	29° 9	28°35	14°12	10°14	8°49	13°23	7°35	11°34	20°47	21°59	14°31	21° 5	S 9
S 10	23 15 5	17°48'15	4♏32	28°33	28° 3	14°51	10°26	8°47	13°24	7°37	11°35	20°44	21°56	14°38	21° 2	S 10
M11	23 19 1	18°45'51	17°18	27°52	27°30	15°29	10°38	8°45	13°25	7°39	11°36	20°D43	21°53	14°45	20°59	M11
T 12	23 22 58	19°43'27	29°42	27° 8	26°56	16° 7	10°50	8°42	13°26	7°41	11°38	20°43	21°49	14°51	20°56	T 12
W13	23 26 55	20°41'05	11♐51	26°21	26°21	16°46	11° 2	8°40	13°28	7°43	11°39	20°44	21°46	14°58	20°54	W13
T 14	23 30 51	21°38'43	23°49	25°33	25°45	17°24	11°14	8°38	13°29	7°46	11°40	20°R44	21°43	15° 5	20°51	T 14
F 15	23 34 48	22°36'22	5♑41	24°42	25° 8	18° 3	11°26	8°35	13°30	7°48	11°41	20°43	21°40	15°11	20°48	F 15
S 16	23 38 44	23°34'02	17°32	23°52	24°30	18°41	11°38	8°33	13°31	7°50	11°43	20°40	21°37	15°18	20°45	S 16
S 17	23 42 41	24°31'43	29°27	23° 2	23°53	19°19	11°50	8°30	13°33	7°52	11°44	20°35	21°34	15°25	20°42	S 17
M18	23 46 37	25°29'25	11♒29	22°14	23°15	19°58	12° 2	8°28	13°34	7°54	11°45	20°27	21°30	15°32	20°39	M18
T 19	23 50 34	26°27'08	23°43	21°29	22°38	20°36	12°13	8°25	13°35	7°56	11°46	20°19	21°27	15°38	20°36	T 19
W20	23 54 30	27°24'51	6♓10	20°47	22° 2	21°14	12°25	8°22	13°37	7°59	11°47	20° 9	21°24	15°45	20°33	W20
T 21	23 58 27	28°22'36	18°51	20° 9	21°26	21°53	12°36	8°19	13°38	8° 1	11°48	20° 0	21°21	15°52	20°30	T 21
F 22	0 2 24	29°20'22	1♈46	19°37	20°51	22°31	12°47	8°16	13°40	8° 3	11°49	19°52	21°18	15°58	20°28	F 22
S 23	0 6 20	0♎18'10	14°54	19°12	20°17	23° 9	12°59	8°13	13°42	8° 5	11°50	19°45	21°15	16° 5	20°25	S 23
S 24	0 10 17	1°15'58	28°15	18°52	19°45	23°48	13°10	8°10	13°43	8° 7	11°52	19°41	21°11	16°12	20°22	S 24
M25	0 14 13	2°13'49	11♉47	18°41	19°14	24°26	13°21	8° 6	13°45	8°10	11°53	19°39	21° 8	16°18	20°19	M25
T 26	0 18 10	3°11'40	25°29	18°D36	18°45	25° 4	13°32	8° 3	13°47	8°12	11°54	19°D39	21° 5	16°25	20°16	T 26
W27	0 22 6	4° 9'34	9♊21	18°40	18°19	25°42	13°43	8° 0	13°49	8°14	11°55	19°40	21° 2	16°32	20°14	W27
T 28	0 26 3	5° 7'29	23°20	18°52	17°54	26°21	13°54	7°56	13°50	8°16	11°56	19°41	20°59	16°39	20°11	T 28
F 29	0 29 59	6° 5'26	7♋27	19°12	17°31	26°59	14° 5	7°53	13°52	8°19	11°57	19°R42	20°55	16°45	20° 8	F 29
S 30	0 33 56	7♎ 3'25	21♋40	19♍40	17♍10	27♍37	14♌15	7♉49	13♐54	8♎21	11♌58	19♏41	20♏52	16♉52	20♓ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 3	20n16	2s54	3s57	3s52	6s26	6s18	9n 9	1n 8	17n59	0n 3	11n57	2s32	22s 3	0n 7	2s 3	0n54	15n36	1s39	18s 1	18s11	18s30	1n44	5n31
S 2	7 41	18 55	3 50	4 9	4 2	6 31	6 30	8 54	1 8	17 56	0 3	11 56	2 33	22 3	0 7	2 4	0 54	15 36	1 39	18 1	18 10	18 29	1 43	5 31
S 3	7 20	16 21	4 32	4 18	4 13	6 35	6 42	8 40	1 8	17 52	0 3	11 55	2 33	22 3	0 7	2 5	0 54	15 35	1 39	17 59	18 9	18 28	1 42	5 31
M 4	6 58	12 43	4 57	4 24	4 22	6 38	6 54	8 25	1 8	17 49	0 3	11 55	2 33	22 3	0 7	2 5	0 54	15 35	1 39	17 57	18 9	18 27	1 41	5 31
T 5	6 37	8 19	5 2	4 27	4 30	6 39	7 5	8 11	1 8	17 46	0 3	11 54	2 33	22 3	0 7	2 6	0 54	15 35	1 39	17 55	18 8	18 26	1 40	5 31
W 6	6 15	3 28	4 47	4 27	4 38	6 39	7 15	7 56	1 8	17 43	0 3	11 53	2 34	22 3	0 7	2 7	0 54	15 34	1 39	17 52	18 7	18 24	1 39	5 31
T 7	5 53	1s29	4 15	4 25	4 44	6 39	7 26	7 41	1 8	17 40	0 3	11 52	2 34	22 3	0 7	2 8	0 54	15 34	1 39	17 50	18 6	18 23	1 37	5 31
F 8	5 31	6 15	3 28	4 19	4 50	6 36	7 35	7 27	1 8	17 37	0 4	11 52	2 34	22 4	0 7	2 9	0 54	15 34	1 39	17 47	18 5	18 22	1 36	5 31
S 9	5 9	10 34	2 30	4 10	4 53	6 33	7 44	7 12	1 8	17 33	0 4	11 51	2 34	22 4	0 7	2 9	0 54	15 33	1 39	17 46	18 5	18 21	1 35	5 31
S 10	4 46	14 14	1 25	3 57	4 56	6 28	7 53	6 57	1 8	17 30	0 4	11 50	2 35	22 4	0 7	2 10	0 54	15 33	1 39	17 45	18 4	18 19	1 34	5 31
M11	4 24	17 7	0 18	3 42	4 56	6 23	8 0	6 42	1 8	17 27	0 4	11 49	2 35	22 4	0 7	2 11	0 54	15 33	1 38	17 45	18 3	18 18	1 33	5 31
T 12	4 2	19 6	0n48	3 24	4 55	6 16	8 7	6 28	1 8	17 24	0 4	11 48	2 35	22 4	0 7	2 12	0 54	15 32	1 38	17 45	18 2	18 17	1 32	5 31
W13	3 39	20 9	1 51	3 3	4 52	6 7	8 14	6 13	1 8	17 21	0 4	11 47	2 35	22 4	0 7	2 13	0 54	15 32	1 38	17 45	18 1	18 16	1 30	5 31
T 14	3 17	20 16	2 48	2 39	4 48	5 58	8 19	5 58	1 7	17 18	0 4	11 46	2 36	22 4	0 7	2 14	0 54	15 32	1 38	17 45	18 0	18 15	1 29	5 31
F 15	2 54	19 28	3 37	2 14	4 41	5 48	8 23	5 43	1 7	17 14	0 4	11 45	2 36	22 5	0 7	2 14	0 54	15 32	1 38	17 45	18 0	18 13	1 28	5 31
S 16	2 32	17 49	4 17	1 46	4 33	5 37	8 27	5 28	1 7	17 11	0 4	11 44	2 36	22 5	0 7	2 15	0 54	15 31	1 38	17 44	17 59	18 12	1 27	5 31
S 17	2 9	15 24	4 45	1 17	4 22	5 25	8 30	5 13	1 7	17 8	0 4	11 43	2 36	22 5	0 7	2 16	0 54	15 31	1 38	17 43	17 58	18 11	1 26	5 31
M18	1 46	12 19	5 2	0 48	4 10	5 12	8 31	4 58	1 7	17 5	0 5	11 42	2 36	22 5	0 7	2 17	0 54	15 31	1 38	17 41	17 57	18 10	1 24	5 30
T 19	1 24	8 40	5 5	0 17	3 57	4 58	8 32	4 43	1 7	17 2	0 5	11 41	2 37	22 5	0 7	2 18	0 54	15 30	1 38	17 39	17 56	18 8	1 23	5 30
W20	1 1	4 36	4 54	0n13	3 42	4 44	8 32	4 28	1 7	16 59	0 5	11 40	2 37	22 6	0 7	2 19	0 54	15 30	1 38	17 36	17 56	18 7	1 22	5 30
T 21	0 38	0 15	4 28	0 42	3 26	4 29	8 31	4 13	1 7	16 56	0 5	11 39	2 37	22 6	0 6	2 20	0 54	15 30	1 38	17 34	17 55	18 6	1 21	5 30
F 22	0 16	4n12	3 49	1 10	3 9	4 14	8 29	3 58	1 7	16 53	0 5	11 38	2 37	22 6	0 6	2 20	0 54	15 30	1 38	17 31	17 54	18 4	1 20	5 30
S 23	0s 7	8 31	2 56	1 36	2 51	3 58	8 27	3 43	1 7	16 50	0 5	11 37	2 37	22 6	0 6	2 21	0 54	15 29	1 38	17 30	17 53	18 3	1 18	5 30
S 24	0 30	12 30	1 53	2 1	2 33	3 43	8 23	3 28	1 7	16 47	0 5	11 36	2 38	22 6	0 6	2 22	0 54	15 29	1 38	17 29	17 52	18 2	1 17	5 30
M25	0 53	15 53	0 42	2 23	2 14	3 27	8 19	3 13	1 7	16 44	0 5	11 34	2 38	22 7	0 6	2 23	0 54	15 29	1 38	17 28	17 51	18 1	1 16	5 30
T 26	1 15	18 26	0s32	2 42	1 55	3 11	8 14	2 58	1 6	16 40	0 5	11 33	2 38	22 7	0 6	2 24	0 54	15 29	1 38	17 28	17 51	17 59	1 15	5 29
W27	1 38	19 54	1 44	2 58	1 36	2 55	8 8	2 42	1 6	16 37	0 5	11 32	2 38	22 7	0 6	2 25	0 54	15 28	1 38	17 28	17 50	17 58	1 13	5 29
T 28	2 1	20 10	2 52	3 10	1 17	2 40	8 1	2 27	1 6	16 34	0 6	11 31	2 38	22 7	0 6	2 26	0 54	15 28	1 38	17 29	17 49	17 57	1 12	5 29
F 29	2 24	19 10	3 50	3 19	0 59	2 25	7 54	2 12	1 6	16 32	0 6	11 29	2 38	22 7	0 6	2 26	0 54	15 28	1 38	17 29	17 48	17 56	1 11	5 29
S 30	2s46	16n58	4s34	3n25	0s41	2s10	7s47	1n57	1n 6	16n29	0n 6	11n28	2s39	22s 8	0n 6	2s27	0n54	15n28	1s38	17s28	17s47	17s54	1n10	5n29

Julian Day Number = 3149765.5, Delta T = 03h18m39s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'17, Lahiri = 50°40'17

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

OCTOBER 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 53	8♎ 1'25	5♌57	20♍17	16°R52	28♍15	14♌26	7°R45	13♐56	8♎23	11♌59	19°R38	20♏49	16♉59	20°R 3	S 1
M 2	0 41 49	8°59'27	20°15	21° 1	16♍36	28°53	14°36	7♉42	13°58	8°25	12° 0	19♏34	20°46	17° 5	20♓ 0	M 2
T 3	0 45 46	9°57'31	4♍30	21°53	16°23	29°32	14°47	7°38	14° 0	8°27	12° 0	19°28	20°43	17°12	19°57	T 3
W 4	0 49 42	10°55'37	18°37	22°52	16°12	0♎10	14°57	7°34	14° 2	8°30	12° 1	19°22	20°40	17°19	19°55	W 4
T 5	0 53 39	11°53'44	2♎32	23°58	16° 3	0°48	15° 7	7°30	14° 5	8°32	12° 2	19°16	20°36	17°25	19°52	T 5
F 6	0 57 35	12°51'53	16°11	25°11	15°57	1°26	15°17	7°26	14° 7	8°34	12° 3	19°11	20°33	17°32	19°49	F 6
S 7	1 1 32	13°50'03	29°31	26°29	15°53	2° 4	15°27	7°22	14° 9	8°36	12° 4	19° 8	20°30	17°39	19°47	S 7
S 8	1 5 28	14°48'15	12♏32	27°53	15°D51	2°42	15°37	7°18	14°11	8°39	12° 5	19° 6	20°27	17°45	19°44	S 8
M 9	1 9 25	15°46'28	25°12	29°23	15°52	3°20	15°47	7°14	14°14	8°41	12° 6	19°D 6	20°24	17°52	19°42	M 9
T 10	1 13 21	16°44'43	7♐35	0♎56	15°55	3°59	15°57	7°10	14°16	8°43	12° 6	19° 8	20°20	17°59	19°39	T 10
W11	1 17 18	17°43'00	19°44	2°34	16° 1	4°37	16° 6	7° 6	14°19	8°45	12° 7	19° 9	20°17	18° 6	19°37	W11
T 12	1 21 15	18°41'17	1♑43	4°15	16° 8	5°15	16°16	7° 1	14°21	8°47	12° 8	19°11	20°14	18°12	19°34	T 12
F 13	1 25 11	19°39'37	13°36	5°59	16°18	5°53	16°25	6°57	14°24	8°50	12° 9	19°12	20°11	18°19	19°32	F 13
S 14	1 29 8	20°37'57	25°27	7°45	16°30	6°31	16°34	6°53	14°26	8°52	12° 9	19°R12	20° 8	18°26	19°30	S 14
S 15	1 33 4	21°36'19	7♒23	9°33	16°44	7° 9	16°43	6°48	14°29	8°54	12°10	19°11	20° 5	18°32	19°27	S 15
M16	1 37 1	22°34'43	19°28	11°22	17° 0	7°47	16°52	6°44	14°31	8°56	12°11	19° 8	20° 1	18°39	19°25	M16
T 17	1 40 57	23°33'08	1♓45	13°13	17°18	8°25	17° 1	6°39	14°34	8°58	12°11	19° 5	19°58	18°46	19°23	T 17
W18	1 44 54	24°31'34	14°18	15° 4	17°38	9° 3	17°10	6°35	14°37	9° 1	12°12	19° 1	19°55	18°52	19°21	W18
T 19	1 48 50	25°30'02	27° 9	16°56	18° 0	9°41	17°19	6°30	14°39	9° 3	12°12	18°58	19°52	18°59	19°18	T 19
F 20	1 52 47	26°28'32	10♈19	18°48	18°23	10°19	17°27	6°26	14°42	9° 5	12°13	18°54	19°49	19° 6	19°16	F 20
S 21	1 56 44	27°27'04	23°47	20°40	18°48	10°57	17°36	6°21	14°45	9° 7	12°13	18°52	19°46	19°13	19°14	S 21
S 22	2 0 40	28°25'37	7♉32	22°32	19°15	11°35	17°44	6°17	14°48	9° 9	12°14	18°51	19°42	19°19	19°12	S 22
M23	2 4 37	29°24'12	21°30	24°23	19°43	12°13	17°52	6°12	14°51	9°11	12°15	18°D50	19°39	19°26	19°10	M23
T 24	2 8 33	0♏22'49	5♊39	26°14	20°14	12°51	18° 0	6° 7	14°54	9°13	12°15	18°51	19°36	19°33	19° 8	T 24
W25	2 12 30	1°21'29	19°54	28° 5	20°45	13°29	18° 8	6° 3	14°56	9°15	12°15	18°52	19°33	19°39	19° 6	W25
T 26	2 16 26	2°20'10	4♋11	29°54	21°18	14° 7	18°15	5°58	14°59	9°18	12°16	18°53	19°30	19°46	19° 4	T 26
F 27	2 20 23	3°18'54	18°28	1♏44	21°52	14°45	18°23	5°54	15° 2	9°20	12°16	18°54	19°26	19°53	19° 3	F 27
S 28	2 24 19	4°17'39	2♌42	3°32	22°28	15°23	18°30	5°49	15° 5	9°22	12°17	18°R55	19°23	20° 0	19° 1	S 28
S 29	2 28 16	5°16'27	16°51	5°19	23° 5	16° 1	18°38	5°44	15° 9	9°24	12°17	18°54	19°20	20° 6	18°59	S 29
M30	2 32 12	6°15'17	0♍52	7° 6	23°43	16°39	18°45	5°40	15°12	9°26	12°17	18°53	19°17	20°13	18°57	M30
T 31	2 36 9	7♏14'09	14♍43	8♏51	24♍23	17♎17	18♌52	5♉35	15♐15	9♎28	12♌18	18♏52	19♏14	20♉20	18♓56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	3s 9	13n43	5s 1	3n26	0s24	1s55	7s38	1n42	1n 6	16n26	0n 6	11n27	2s39	22s 8	0n 6	2s28	0n54	15n27	1s38	17s28	17s46	17s53	1n 9	5n29
M 2	3 32	9 41	5 10	3 24	0 8	1 41	7 30	1 27	1 6	16 23	0 6	11 25	2 39	22 8	0 6	2 29	0 54	15 27	1 38	17 27	17 46	17 52	1 7	5 28
T 3	3 54	5 6	4 59	3 18	0n 7	1 28	7 21	1 12	1 6	16 20	0 6	11 24	2 39	22 8	0 6	2 30	0 54	15 27	1 38	17 25	17 45	17 50	1 6	5 28
W 4	4 17	0 18	4 31	3 8	0 22	1 15	7 11	0 56	1 6	16 17	0 6	11 23	2 39	22 9	0 6	2 31	0 54	15 27	1 38	17 23	17 44	17 49	1 5	5 28
T 5	4 39	4s28	3 46	2 55	0 35	1 2	7 1	0 41	1 5	16 14	0 6	11 21	2 39	22 9	0 6	2 32	0 54	15 26	1 38	17 22	17 43	17 48	1 4	5 28
F 6	5 2	8 55	2 50	2 38	0 47	0 51	6 51	0 26	1 5	16 11	0 6	11 20	2 39	22 9	0 6	2 32	0 54	15 26	1 38	17 21	17 42	17 46	1 3	5 28
S 7	5 24	12 50	1 45	2 17	0 59	0 40	6 41	0 11	1 5	16 8	0 7	11 19	2 40	22 10	0 6	2 33	0 54	15 26	1 38	17 20	17 41	17 45	1 1	5 27
S 8	5 47	16 0	0 36	1 53	1 9	0 29	6 31	0s 4	1 5	16 6	0 7	11 17	2 40	22 10	0 6	2 34	0 54	15 26	1 38	17 19	17 41	17 44	1 0	5 27
M 9	6 9	18 20	0n33	1 26	1 18	0 20	6 20	0 19	1 5	16 3	0 7	11 16	2 40	22 10	0 6	2 35	0 54	15 26	1 38	17 19	17 40	17 42	0 59	5 27
T 10	6 31	19 43	1 39	0 56	1 25	0 11	6 9	0 34	1 5	16 0	0 7	11 14	2 40	22 10	0 6	2 36	0 54	15 25	1 38	17 19	17 39	17 41	0 58	5 27
W11	6 53	20 9	2 40	0 24	1 32	0 3	5 58	0 49	1 5	15 57	0 7	11 13	2 40	22 11	0 6	2 37	0 54	15 25	1 38	17 20	17 38	17 40	0 57	5 27
T 12	7 15	19 39	3 32	0s11	1 37	0n 4	5 47	1 4	1 5	15 55	0 7	11 11	2 40	22 11	0 6	2 38	0 54	15 25	1 38	17 20	17 37	17 39	0 56	5 26
F 13	7 37	18 16	4 15	0 47	1 42	0 11	5 36	1 19	1 4	15 52	0 7	11 10	2 40	22 11	0 6	2 38	0 54	15 25	1 38	17 21	17 36	17 37	0 54	5 26
S 14	7 59	16 7	4 47	1 26	1 45	0 16	5 25	1 35	1 4	15 49	0 7	11 8	2 40	22 12	0 6	2 39	0 54	15 25	1 38	17 21	17 36	17 36	0 53	5 26
S 15	8 20	13 17	5 7	2 6	1 48	0 21	5 14	1 50	1 4	15 47	0 7	11 7	2 40	22 12	0 6	2 40	0 54	15 25	1 38	17 20	17 35	17 35	0 52	5 26
M16	8 42	9 51	5 14	2 47	1 49	0 25	5 3	2 5	1 4	15 44	0 8	11 5	2 41	22 12	0 6	2 41	0 54	15 24	1 38	17 20	17 34	17 33	0 51	5 25
T 17	9 3	5 58	5 6	3 29	1 50	0 29	4 52	2 20	1 4	15 42	0 8	11 4	2 41	22 13	0 6	2 42	0 54	15 24	1 38	17 19	17 33	17 32	0 50	5 25
W18	9 25	1 44	4 44	4 11	1 50	0 31	4 41	2 35	1 4	15 39	0 8	11 2	2 41	22 13	0 6	2 43	0 54	15 24	1 38	17 18	17 32	17 30	0 49	5 25
T 19	9 46	2n40	4 7	4 55	1 49	0 33	4 30	2 49	1 3	15 37	0 8	11 1	2 41	22 13	0 6	2 43	0 54	15 24	1 37	17 17	17 31	17 29	0 48	5 25
F 20	10 7	7 4	3 16	5 38	1 47	0 34	4 19	3 4	1 3	15 34	0 8	10 59	2 41	22 14	0 6	2 44	0 54	15 24	1 37	17 16	17 31	17 28	0 47	5 24
S 21	10 28	11 13	2 14	6 22	1 45	0 34	4 8	3 19	1 3	15 32	0 8	10 58	2 41	22 14	0 6	2 45	0 54	15 24	1 37	17 15	17 30	17 26	0 46	5 24
S 22	10 48	14 52	1 2	7 6	1 42	0 34	3 57	3 34	1 3	15 30	0 8	10 56	2 41	22 14	0 6	2 46	0 54	15 24	1 37	17 15	17 29	17 25	0 45	5 24
M23	11 9	17 43	0s15	7 50	1 39	0 33	3 47	3 49	1 3	15 27	0 8	10 55	2 41	22 15	0 6	2 47	0 54	15 23	1 37	17 15	17 28	17 24	0 44	5 23
T 24	11 29	19 31	1 32	8 33	1 35	0 31	3 36	4 4	1 3	15 25	0 9	10 53	2 41	22 15	0 6	2 47	0 54	15 23	1 37	17 15	17 27	17 22	0 43	5 23
W25	11 50	20 6	2 43	9 16	1 30	0 28	3 26	4 19	1 2	15 23	0 9	10 52	2 41	22 15	0 6	2 48	0 54	15 23	1 37	17 15	17 26	17 21	0 42	5 23
T 26	12 10	19 23	3 45	9 59	1 26	0 25	3 16	4 33	1 2	15 20	0 9	10 50	2 41	22 16	0 6	2 49	0 54	15 23	1 37	17 16	17 25	17 20	0 41	5 23
F 27	12 30	17 26	4 33	10 41	1 21	0 21	3 6	4 48	1 2	15 18	0 9	10 49	2 41	22 16	0 6	2 50	0 54	15 23	1 37	17 16	17 25	17 18	0 40	5 22
S 28	12 49	14 25	5 4	11 23	1 15	0 16	2 56	5 3	1 2	15 16	0 9	10 47	2 41	22 16	0 6	2 51	0 54	15 23	1 37	17 16	17 24	17 17	0 39	5 22
S 29	13 9	10 36	5 16	12 4	1 10	0 10	2 46	5 17	1 2	15 14	0 9	10 46	2 41	22 17	0 6	2 51	0 54	15 23	1 37	17 16	17 23	17 16	0 38	5 22
M30	13 28	6 13	5 9	12 44	1 4	0 4	2 36	5 32	1 2	15 12	0 9	10 44	2 41	22 17	0 6	2 52	0 54	15 23	1 37	17 16	17 22	17 14	0 37	5 21
T 31	13s47	1n34	4s45	13s23	0n58	0s 2	2s27	5s46	1n 1	15n10	0n 9	10n43	2s41	22s17	0n 6	2s53	0n54	15n23	1s37	17s15	17s21	17s13	0n36	5n21

Julian Day Number = 3149795.5, Delta T = 03h18m40s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'21, Lahiri = 50°40'22

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3911
geocentric

NOVEMBER 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 6	8♏13'03	28♍23	10♏36	25♍ 3	17♎55	18♌59	5°R30	15♐18	9♎30	12♌18	18°R51	19♏11	20♑26	18°R54	W 1
T 2	2 44 2	9°12'00	11♎51	12°20	25°45	18°33	19° 5	5♉26	15°21	9°32	12°18	18♏49	19° 7	20°33	18♓52	T 2
F 3	2 47 59	10°10'58	25° 5	14° 4	26°28	19°11	19°12	5°21	15°24	9°34	12°18	18°48	19° 4	20°40	18°51	F 3
S 4	2 51 55	11° 9'58	8♏ 4	15°46	27°12	19°49	19°18	5°16	15°27	9°36	12°19	18°48	19° 1	20°46	18°50	S 4
S 5	2 55 52	12° 9'01	20°49	17°27	27°56	20°27	19°25	5°12	15°31	9°38	12°19	18°D48	18°58	20°53	18°48	S 5
M 6	2 59 48	13° 8'05	3♐19	19° 8	28°42	21° 5	19°31	5° 7	15°34	9°40	12°19	18°48	18°55	21° 0	18°47	M 6
T 7	3 3 45	14° 7'11	15°36	20°48	29°29	21°43	19°37	5° 2	15°37	9°42	12°19	18°48	18°52	21° 7	18°45	T 7
W 8	3 7 41	15° 6'19	27°41	22°27	0♏16	22°21	19°42	4°58	15°41	9°43	12°19	18°49	18°48	21°13	18°44	W 8
T 9	3 11 38	16° 5'29	9♑39	24° 5	1° 5	22°58	19°48	4°53	15°44	9°45	12°19	18°49	18°45	21°20	18°43	T 9
F 10	3 15 35	17° 4'41	21°31	25°43	1°54	23°36	19°53	4°49	15°47	9°47	12°20	18°49	18°42	21°27	18°42	F 10
S 11	3 19 31	18° 3'54	3♒22	27°20	2°44	24°14	19°59	4°44	15°51	9°49	12°20	18°50	18°39	21°33	18°41	S 11
S 12	3 23 28	19° 3'08	15°17	28°56	3°35	24°52	20° 4	4°40	15°54	9°51	12°20	18°50	18°36	21°40	18°40	S 12
M13	3 27 24	20° 2'25	27°20	0♐31	4°26	25°30	20° 9	4°36	15°58	9°53	12°R20	18°50	18°32	21°47	18°39	M13
T 14	3 31 21	21° 1'43	9♓36	2° 6	5°18	26° 8	20°13	4°31	16° 1	9°54	12°20	18°50	18°29	21°54	18°38	T 14
W15	3 35 17	22° 1'03	22° 9	3°40	6°11	26°46	20°18	4°27	16° 5	9°56	12°20	18°50	18°26	22° 0	18°37	W15
T 16	3 39 14	23° 0'24	5♈ 2	5°13	7° 5	27°24	20°22	4°22	16° 8	9°58	12°19	18°50	18°23	22° 7	18°36	T 16
F 17	3 43 10	23°59'47	18°18	6°46	7°59	28° 2	20°27	4°18	16°12	10° 0	12°19	18°51	18°20	22°14	18°36	F 17
S 18	3 47 7	24°59'12	1♉57	8°18	8°54	28°39	20°31	4°14	16°15	10° 1	12°19	18°51	18°17	22°20	18°35	S 18
S 19	3 51 4	25°58'39	16° 0	9°50	9°49	29°17	20°35	4°10	16°19	10° 3	12°19	18°R51	18°13	22°27	18°34	S 19
M20	3 55 0	26°58'08	0♊21	11°20	10°45	29°55	20°38	4° 6	16°22	10° 5	12°19	18°51	18°10	22°34	18°34	M20
T 21	3 58 57	27°57'39	14°57	12°51	11°41	0♏33	20°42	4° 2	16°26	10° 6	12°19	18°51	18° 7	22°40	18°33	T 21
W22	4 2 53	28°57'11	29°41	14°20	12°39	1°11	20°45	3°58	16°30	10° 8	12°19	18°50	18° 4	22°47	18°33	W22
T 23	4 6 50	29°56'46	14♋25	15°49	13°36	1°49	20°48	3°54	16°33	10°10	12°18	18°49	18° 1	22°54	18°32	T 23
F 24	4 10 46	0♐56'23	29° 3	17°18	14°34	2°27	20°51	3°50	16°37	10°11	12°18	18°47	17°58	23° 1	18°32	F 24
S 25	4 14 43	1°56'02	13♌30	18°45	15°33	3° 4	20°54	3°46	16°40	10°13	12°18	18°46	17°54	23° 7	18°32	S 25
S 26	4 18 39	2°55'43	27°42	20°12	16°32	3°42	20°57	3°42	16°44	10°14	12°17	18°D45	17°51	23°14	18°31	S 26
M27	4 22 36	3°55'27	11♍37	21°39	17°32	4°20	20°59	3°39	16°48	10°16	12°17	18°46	17°48	23°21	18°31	M27
T 28	4 26 33	4°55'12	25°14	23° 5	18°32	4°58	21° 1	3°35	16°51	10°17	12°17	18°46	17°45	23°27	18°31	T 28
W29	4 30 29	5°55'00	8♎35	24°30	19°32	5°36	21° 3	3°31	16°55	10°19	12°16	18°48	17°42	23°34	18°D31	W29
T 30	4 34 26	6♐54'50	21♎39	25♐54	20♎33	6♏14	21♌ 5	3♉28	16♐59	10♎20	12♌16	18♏49	17♏38	23♑41	18♓31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s 6	3s 6	4s 4	14s 2	0n52	0s10	2s17	6s 1	1n 1	15n 8	0n10	10n41	2s41	22s18	0n 6	2s54	0n54	15n23	1s37	17s15	17s20	17s11	0n35	5n21
T 2	14 25	7 34	3 11	14 40	0 45	0 17	2 8	6 15	1 1	15 6	0 10	10 40	2 41	22 18	0 6	2 54	0 54	15 23	1 37	17 15	17 19	17 10	0 34	5 20
F 3	14 43	11 36	2 8	15 17	0 39	0 26	1 59	6 30	1 1	15 4	0 10	10 38	2 41	22 18	0 6	2 55	0 54	15 23	1 37	17 14	17 19	17 9	0 33	5 20
S 4	15 1	14 59	0 59	15 53	0 32	0 35	1 50	6 44	1 1	15 2	0 10	10 37	2 41	22 19	0 6	2 56	0 54	15 23	1 37	17 14	17 18	17 7	0 32	5 20
S 5	15 19	17 36	0n11	16 28	0 25	0 44	1 41	6 58	1 0	15 0	0 10	10 35	2 41	22 19	0 6	2 57	0 54	15 22	1 37	17 14	17 17	17 6	0 31	5 19
M 6	15 37	19 18	1 20	17 2	0 18	0 54	1 33	7 13	1 0	14 59	0 10	10 34	2 41	22 19	0 6	2 57	0 54	15 22	1 37	17 14	17 16	17 4	0 31	5 19
T 7	15 55	20 3	2 23	17 35	0 11	1 5	1 24	7 27	1 0	14 57	0 10	10 32	2 41	22 20	0 6	2 58	0 54	15 22	1 37	17 14	17 15	17 3	0 30	5 19
W 8	16 12	19 51	3 19	18 8	0 4	1 16	1 16	7 41	1 0	14 55	0 11	10 31	2 41	22 20	0 6	2 59	0 54	15 22	1 37	17 14	17 14	17 2	0 29	5 18
T 9	16 29	18 45	4 6	18 39	0s 3	1 28	1 8	7 55	0 59	14 54	0 11	10 29	2 41	22 20	0 6	3 0	0 54	15 22	1 37	17 15	17 13	17 0	0 28	5 18
F 10	16 46	16 51	4 42	19 9	0 10	1 40	1 0	8 9	0 59	14 52	0 11	10 28	2 41	22 21	0 6	3 0	0 54	15 22	1 37	17 15	17 13	16 59	0 27	5 18
S 11	17 2	14 14	5 6	19 38	0 17	1 52	0 52	8 23	0 59	14 51	0 11	10 26	2 41	22 21	0 6	3 1	0 54	15 22	1 37	17 15	17 12	16 57	0 27	5 17
S 12	17 18	11 2	5 17	20 6	0 24	2 5	0 44	8 37	0 59	14 49	0 11	10 25	2 41	22 22	0 6	3 2	0 54	15 22	1 37	17 15	17 11	16 56	0 26	5 17
M13	17 34	7 21	5 14	20 33	0 31	2 18	0 37	8 51	0 59	14 48	0 11	10 24	2 41	22 22	0 6	3 2	0 54	15 22	1 37	17 15	17 10	16 55	0 25	5 17
T 14	17 50	3 18	4 57	20 59	0 38	2 32	0 29	9 5	0 58	14 46	0 11	10 22	2 40	22 22	0 6	3 3	0 54	15 22	1 37	17 15	17 9	16 53	0 25	5 16
W15	18 5	0n59	4 25	21 24	0 45	2 46	0 22	9 19	0 58	14 45	0 12	10 21	2 40	22 23	0 6	3 4	0 54	15 22	1 37	17 15	17 8	16 52	0 24	5 16
T 16	18 20	5 21	3 40	21 48	0 51	3 1	0 15	9 32	0 58	14 44	0 12	10 20	2 40	22 23	0 6	3 4	0 54	15 23	1 37	17 15	17 7	16 50	0 23	5 16
F 17	18 35	9 36	2 42	22 10	0 58	3 15	0 8	9 46	0 58	14 43	0 12	10 18	2 40	22 23	0 6	3 5	0 54	15 23	1 37	17 15	17 6	16 49	0 23	5 15
S 18	18 49	13 29	1 32	22 32	1 5	3 31	0 1	10 0	0 57	14 42	0 12	10 17	2 40	22 24	0 6	3 6	0 55	15 23	1 37	17 15	17 6	16 47	0 22	5 15
S 19	19 3	16 43	0 16	22 52	1 11	3 46	0n 5	10 13	0 57	14 40	0 12	10 16	2 40	22 24	0 6	3 6	0 55	15 23	1 37	17 15	17 5	16 46	0 22	5 15
M20	19 17	18 59	1s 3	23 11	1 18	4 2	0 12	10 26	0 57	14 39	0 12	10 15	2 40	22 25	0 6	3 7	0 55	15 23	1 37	17 15	17 4	16 45	0 21	5 14
T 21	19 30	20 2	2 20	23 30	1 24	4 18	0 18	10 40	0 57	14 38	0 12	10 13	2 40	22 25	0 6	3 7	0 55	15 23	1 37	17 15	17 3	16 43	0 20	5 14
W22	19 43	19 44	3 27	23 47	1 30	4 35	0 24	10 53	0 56	14 38	0 13	10 12	2 40	22 25	0 6	3 8	0 55	15 23	1 37	17 15	17 2	16 42	0 20	5 13
T 23	19 56	18 5	4 21	24 2	1 36	4 51	0 30	11 6	0 56	14 37	0 13	10 11	2 39	22 26	0 6	3 9	0 55	15 23	1 37	17 14	17 1	16 40	0 19	5 13
F 24	20 8	15 16	4 58	24 17	1 42	5 8	0 36	11 19	0 56	14 36	0 13	10 10	2 39	22 26	0 6	3 9	0 55	15 23	1 37	17 14	17 0	16 39	0 19	5 13
S 25	20 20	11 33	5 15	24 31	1 48	5 26	0 41	11 32	0 56	14 35	0 13	10 9	2 39	22 26	0 6	3 10	0 55	15 23	1 37	17 14	17 0	16 37	0 19	5 12
S 26	20 32	7 15	5 13	24 43	1 53	5 43	0 47	11 45	0 55	14 34	0 13	10 7	2 39	22 27	0 6	3 10	0 55	15 23	1 37	17 14	16 59	16 36	0 18	5 12
M27	20 43	2 38	4 52	24 54	1 58	6 1	0 52	11 58	0 55	14 34	0 13	10 6	2 39	22 27	0 6	3 11	0 55	15 23	1 37	17 14	16 58	16 35	0 18	5 12
T 28	20 54	2s 2	4 15	25 4	2 3	6 18	0 57	12 11	0 55	14 33	0 13	10 5	2 39	22 28	0 6	3 11	0 55	15 23	1 37	17 14	16 57	16 33	0 17	5 11
W29	21 4	6 30	3 25	25 13	2 8	6 36	1 2	12 24	0 54	14 33	0 14	10 4	2 39	22 28	0 6	3 12	0 55	15 24	1 37	17 14	16 56	16 32	0 17	5 11
T 30	21s14	10s36	2s25	25s20	2s13	6s55	1n 7	12s36	0n54	14n32	0n14	10n 3	2s38	22s28	0n 6	3s12	0n55	15n24	1s37	17s14	16s55	16s30	0n17	5n11

Julian Day Number = 3149826.5, Delta T = 03h18m41s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'25, Lahiri = 50°40'26

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ASTRODIENST EPHEMERIS for the year 3911
geocentric

DECEMBER 3911 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 22	7♐54'42	4♏30	27♐17	21♎34	6♏51	21♌ 7	3°R24	17♐ 2	10♎21	12°R16	18♏50	17♏35	23♉48	18♓31	F 1
S 2	4 42 19	8°54'35	17° 8	28°40	22°36	7°29	21° 8	3♉21	17° 6	10°23	12♌15	18°R51	17°32	23°54	18°31	S 2
S 3	4 46 15	9°54'31	29°34	0♑ 2	23°38	8° 7	21°10	3°18	17°10	10°24	12°15	18°50	17°29	24° 1	18°31	S 3
M 4	4 50 12	10°54'29	11♐51	1°23	24°41	8°45	21°11	3°15	17°14	10°25	12°14	18°49	17°26	24° 8	18°32	M 4
T 5	4 54 8	11°54'29	23°58	2°42	25°43	9°23	21°12	3°11	17°17	10°27	12°14	18°46	17°23	24°14	18°32	T 5
W 6	4 58 5	12°54'30	5♑59	4° 1	26°47	10° 0	21°12	3° 8	17°21	10°28	12°13	18°42	17°19	24°21	18°32	W 6
T 7	5 2 2	13°54'33	17°53	5°18	27°50	10°38	21°13	3° 5	17°25	10°29	12°13	18°38	17°16	24°28	18°33	T 7
F 8	5 5 58	14°54'37	29°44	6°34	28°54	11°16	21°13	3° 3	17°29	10°30	12°12	18°33	17°13	24°35	18°33	F 8
S 9	5 9 55	15°54'43	11♒35	7°49	29°58	11°54	21°R13	3° 0	17°32	10°32	12°11	18°29	17°10	24°41	18°34	S 9
S 10	5 13 51	16°54'51	23°29	9° 1	1♏ 2	12°32	21°13	2°57	17°36	10°33	12°11	18°26	17° 7	24°48	18°34	S 10
M11	5 17 48	17°55'00	5♓29	10°12	2° 7	13° 9	21°12	2°54	17°40	10°34	12°10	18°23	17° 4	24°55	18°35	M11
T 12	5 21 44	18°55'10	17°40	11°20	3°12	13°47	21°12	2°52	17°44	10°35	12°10	18°D23	17° 0	25° 1	18°36	T 12
W13	5 25 41	19°55'22	0♈ 8	12°27	4°17	14°25	21°11	2°50	17°47	10°36	12° 9	18°23	16°57	25° 8	18°37	W13
T 14	5 29 37	20°55'35	12°55	13°30	5°23	15° 3	21°10	2°47	17°51	10°37	12° 8	18°24	16°54	25°15	18°37	T 14
F 15	5 33 34	21°55'49	26° 7	14°30	6°28	15°40	21° 9	2°45	17°55	10°38	12° 7	18°26	16°51	25°22	18°38	F 15
S 16	5 37 31	22°56'05	9♉46	15°27	7°35	16°18	21° 8	2°43	17°59	10°39	12° 7	18°27	16°48	25°28	18°39	S 16
S 17	5 41 27	23°56'23	23°53	16°20	8°41	16°56	21° 6	2°41	18° 2	10°40	12° 6	18°R27	16°44	25°35	18°40	S 17
M18	5 45 24	24°56'42	8♊25	17° 8	9°47	17°34	21° 4	2°39	18° 6	10°41	12° 5	18°26	16°41	25°42	18°41	M18
T 19	5 49 20	25°57'02	23°18	17°51	10°54	18°11	21° 3	2°37	18°10	10°41	12° 4	18°23	16°38	25°48	18°42	T 19
W20	5 53 17	26°57'24	8♋25	18°29	12° 1	18°49	21° 0	2°35	18°13	10°42	12° 4	18°18	16°35	25°55	18°44	W20
T 21	5 57 13	27°57'47	23°35	19° 0	13° 8	19°27	20°58	2°34	18°17	10°43	12° 3	18°12	16°32	26° 2	18°45	T 21
F 22	6 1 10	28°58'12	8♌38	19°25	14°16	20° 5	20°56	2°32	18°21	10°44	12° 2	18° 6	16°29	26° 9	18°46	F 22
S 23	6 5 7	29°58'39	23°26	19°41	15°23	20°42	20°53	2°31	18°25	10°45	12° 1	18° 0	16°25	26°15	18°47	S 23
S 24	6 9 3	0♑59'07	7♍52	19°R49	16°31	21°20	20°50	2°29	18°28	10°45	12° 0	17°56	16°22	26°22	18°49	S 24
M25	6 13 0	1°59'37	21°53	19°48	17°39	21°58	20°47	2°28	18°32	10°46	11°59	17°54	16°19	26°29	18°50	M25
T 26	6 16 56	3° 0'08	5♎29	19°36	18°48	22°35	20°44	2°27	18°36	10°47	11°58	17°D53	16°16	26°35	18°52	T 26
W27	6 20 53	4° 0'42	18°42	19°14	19°56	23°13	20°40	2°26	18°39	10°47	11°57	17°54	16°13	26°42	18°53	W27
T 28	6 24 49	5° 1'17	1♏34	18°41	21° 5	23°51	20°36	2°25	18°43	10°48	11°56	17°56	16°10	26°49	18°55	T 28
F 29	6 28 46	6° 1'53	14° 9	17°58	22°14	24°29	20°33	2°24	18°46	10°48	11°56	17°R56	16° 6	26°56	18°57	F 29
S 30	6 32 42	7° 2'31	26°31	17° 4	23°23	25° 6	20°29	2°23	18°50	10°49	11°55	17°56	16° 3	27° 2	18°58	S 30
S 31	6 36 39	8♑ 3'11	8♐42	16♑ 0	24♏32	25♏44	20♌24	2♉23	18♐54	10♎49	11♌54	17♏54	16♏ 0	27♑ 9	19♓ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s24	14 s 7	1 s18	25 s27	2 s17	7 s13	1 n12	12 s49	0 n54	14 n32	0 n14	10 n 2	2 s38	22 s29	0 n 6	3 s13	0 n55	15 n24	1 s37	17 s15	16 s54	16 s29	0 n16	5 n10
S 2	21 33	16 56	0 9	25 32	2 21	7 31	1 16	13 1	0 54	14 32	0 14	10 1	2 38	22 29	0 6	3 13	0 55	15 24	1 37	17 15	16 53	16 27	0 16	5 10
S 3	21 42	18 54	0 n59	25 36	2 25	7 50	1 21	13 14	0 53	14 31	0 14	10 0	2 38	22 29	0 6	3 14	0 55	15 24	1 37	17 15	16 52	16 26	0 16	5 9
M 4	21 51	19 56	2 3	25 39	2 28	8 9	1 25	13 26	0 53	14 31	0 14	9 59	2 38	22 30	0 6	3 14	0 55	15 24	1 37	17 14	16 52	16 24	0 16	5 9
T 5	21 59	20 2	3 1	25 41	2 31	8 28	1 29	13 38	0 53	14 31	0 15	9 59	2 38	22 30	0 6	3 15	0 55	15 24	1 37	17 14	16 51	16 23	0 15	5 9
W 6	22 7	19 13	3 51	25 42	2 34	8 46	1 33	13 50	0 52	14 31	0 15	9 58	2 37	22 30	0 5	3 15	0 55	15 25	1 36	17 13	16 50	16 21	0 15	5 8
T 7	22 14	17 33	4 29	25 41	2 36	9 5	1 37	14 2	0 52	14 31	0 15	9 57	2 37	22 31	0 5	3 16	0 55	15 25	1 36	17 11	16 49	16 20	0 15	5 8
F 8	22 21	15 10	4 56	25 39	2 38	9 24	1 40	14 14	0 52	14 31	0 15	9 56	2 37	22 31	0 5	3 16	0 55	15 25	1 36	17 10	16 48	16 18	0 15	5 8
S 9	22 27	12 9	5 11	25 37	2 39	9 43	1 44	14 26	0 51	14 31	0 15	9 55	2 37	22 31	0 5	3 17	0 55	15 25	1 36	17 9	16 47	16 17	0 15	5 7
S 10	22 33	8 38	5 12	25 33	2 40	10 2	1 47	14 38	0 51	14 32	0 15	9 55	2 37	22 32	0 5	3 17	0 55	15 25	1 36	17 8	16 46	16 15	0 14	5 7
M11	22 39	4 45	4 59	25 28	2 40	10 21	1 50	14 49	0 51	14 32	0 16	9 54	2 36	22 32	0 5	3 17	0 55	15 26	1 36	17 7	16 45	16 14	0 14	5 6
T 12	22 44	0 37	4 33	25 22	2 40	10 40	1 53	15 1	0 50	14 32	0 16	9 53	2 36	22 33	0 5	3 18	0 55	15 26	1 36	17 7	16 44	16 13	0 14	5 6
W13	22 49	3 n38	3 54	25 15	2 39	10 59	1 56	15 12	0 50	14 32	0 16	9 53	2 36	22 33	0 5	3 18	0 55	15 26	1 36	17 7	16 44	16 11	0 14	5 6
T 14	22 53	7 51	3 2	25 8	2 37	11 18	1 59	15 23	0 50	14 33	0 16	9 52	2 36	22 33	0 5	3 19	0 55	15 26	1 36	17 8	16 43	16 10	0 14	5 5
F 15	22 57	11 50	1 59	24 59	2 35	11 37	2 2	15 34	0 49	14 33	0 16	9 52	2 36	22 34	0 5	3 19	0 55	15 26	1 36	17 8	16 42	16 8	0 14	5 5
S 16	23 0	15 20	0 47	24 49	2 32	11 56	2 4	15 45	0 49	14 34	0 16	9 51	2 35	22 34	0 5	3 19	0 55	15 27	1 36	17 9	16 41	16 7	0 14	5 5
S 17	23 3	18 4	0 s30	24 39	2 28	12 15	2 6	15 56	0 49	14 35	0 17	9 51	2 35	22 34	0 5	3 20	0 56	15 27	1 36	17 9	16 40	16 5	0 14	5 4
M18	23 6	19 44	1 47	24 28	2 23	12 34	2 9	16 7	0 48	14 35	0 17	9 50	2 35	22 35	0 5	3 20	0 56	15 27	1 36	17 8	16 39	16 4	0 14	5 4
T 19	23 8	20 4	2 58	24 17	2 17	12 52	2 11	16 18	0 48	14 36	0 17	9 50	2 35	22 35	0 5	3 20	0 56	15 27	1 36	17 7	16 38	16 2	0 15	5 4
W20	23 9	18 58	3 58	24 5	2 10	13 11	2 13	16 29	0 48	14 37	0 17	9 49	2 34	22 35	0 5	3 20	0 56	15 28	1 36	17 6	16 37	16 1	0 15	5 3
T 21	23 11	16 32	4 42	23 52	2 2	13 29	2 14	16 39	0 47	14 38	0 17	9 49	2 34	22 36	0 5	3 21	0 56	15 28	1 36	17 4	16 36	15 59	0 15	5 3
F 22	23 11	13 0	5 5	23 40	1 52	13 47	2 16	16 49	0 47	14 39	0 17	9 49	2 34	22 36	0 5	3 21	0 56	15 28	1 36	17 3	16 36	15 58	0 15	5 2
S 23	23 12	8 42	5 8	23 27	1 42	14 5	2 18	17 0	0 47	14 40	0 17	9 49	2 34	22 36	0 5	3 21	0 56	15 28	1 36	17 1	16 35	15 56	0 15	5 2
S 24	23 11	4 1	4 51	23 14	1 30	14 23	2 19	17 10	0 46	14 41	0 18	9 48	2 33	22 37	0 5	3 21	0 56	15 29	1 36	17 0	16 34	15 54	0 15	5 2
M25	23 11	0 s46	4 17	23 0	1 16	14 40	2 20	17 20	0 46	14 42	0 18	9 48	2 33	22 37	0 5	3 22	0 56	15 29	1 36	16 59	16 33	15 53	0 16	5 1
T 26	23 10	5 22	3 29	22 47	1 1	14 58	2 21	17 30	0 45	14 43	0 18	9 48	2 33	22 37	0 5	3 22	0 56	15 29	1 36	16 59	16 32	15 51	0 16	5 1
W27	23 8	9 35	2 31	22 35	0 45	15 15	2 22	17 40	0 45	14 45	0 18	9 48	2 33	22 38	0 5	3 22	0 56	15 30	1 36	16 59	16 31	15 50	0 16	5 1
T 28	23 6	13 16	1 27	22 22	0 28	15 32	2 23	17 49	0 45	14 46	0 18	9 48	2 32	22 38	0 5	3 22	0 56	15 30	1 36	17 0	16 30	15 48	0 16	5 0
F 29	23 3	16 15	0 20	22 9	0 9	15 49	2 24	17 59	0 44	14 47	0 18	9 48	2 32	22 38	0 5	3 22	0 56	15 30	1 36	17 0	16 29	15 47	0 17	5 0
S 30	23 0	18 26	0 n46	21 57	0 n10	16 5	2 25	18 8	0 44	14 49	0 19	9 48	2 32	22 38	0 5	3 23	0 56	15 30	1 36	17 0	16 28	15 45	0 17	5 0
S 31	22 s57	19 s43	1 n49	21 s45	0 n30	16 s21	2 n25	18 s17	0 n44	14 n50	0 n19	9 n48	2 s32	22 s39	0 n 5	3 s23	0 n56	15 n31	1 s36	16 s59	16 s27	15 s44	0 n18	4 n59

Julian Day Number = 3149856.5, Delta T = 03h18m42s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'30, Lahiri = 50°40'30

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

JANUARY 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 36	9♉ 3'52	20♐46	14°R48	25♏41	26♏22	20°R20	2°R22	18♐57	10♎50	11°R53	17°R49	15♏57	27♉16	19♓ 2	M 1
T 2	6 44 32	10° 4'34	2♉44	13♉30	26°51	26°59	20♌15	2♋22	19° 1	10°50	11♌52	17♏42	15°54	27°22	19° 4	T 2
W 3	6 48 29	11° 5'18	14°39	12° 8	28° 0	27°37	20°11	2°21	19° 4	10°50	11°50	17°32	15°50	27°29	19° 6	W 3
T 4	6 52 25	12° 6'03	26°31	10°45	29°10	28°15	20° 6	2°21	19° 8	10°51	11°49	17°21	15°47	27°36	19° 8	T 4
F 5	6 56 22	13° 6'48	8♒23	9°24	0♐20	28°52	20° 1	2°D21	19°11	10°51	11°48	17°10	15°44	27°43	19°10	F 5
S 6	7 0 18	14° 7'35	20°15	8° 7	1°30	29°30	19°55	2°21	19°15	10°51	11°47	16°59	15°41	27°49	19°12	S 6
S 7	7 4 15	15° 8'22	2♓ 9	6°58	2°40	0♐ 8	19°50	2°21	19°18	10°51	11°46	16°49	15°38	27°56	19°14	S 7
M 8	7 8 11	16° 9'11	14°10	5°56	3°50	0°45	19°44	2°21	19°22	10°52	11°45	16°42	15°35	28° 3	19°16	M 8
T 9	7 12 8	17°10'00	26°20	5° 5	5° 1	1°23	19°39	2°22	19°25	10°52	11°44	16°37	15°31	28° 9	19°19	T 9
W10	7 16 5	18°10'50	8♈43	4°25	6°11	2° 0	19°33	2°22	19°29	10°52	11°43	16°34	15°28	28°16	19°21	W10
T 11	7 20 1	19°11'40	21°23	3°56	7°22	2°38	19°27	2°23	19°32	10°52	11°42	16°D34	15°25	28°23	19°23	T 11
F 12	7 23 58	20°12'31	4♉26	3°39	8°33	3°16	19°20	2°23	19°35	10°52	11°41	16°35	15°22	28°30	19°26	F 12
S 13	7 27 54	21°13'23	17°55	3°D32	9°44	3°53	19°14	2°24	19°39	10°R52	11°39	16°R35	15°19	28°36	19°28	S 13
S 14	7 31 51	22°14'15	1♊53	3°36	10°55	4°31	19° 8	2°25	19°42	10°52	11°38	16°34	15°16	28°43	19°30	S 14
M15	7 35 47	23°15'08	16°20	3°48	12° 6	5° 8	19° 1	2°26	19°45	10°52	11°37	16°31	15°12	28°50	19°33	M15
T 16	7 39 44	24°16'02	1♋13	4°10	13°17	5°46	18°54	2°27	19°49	10°52	11°36	16°25	15° 9	28°56	19°36	T 16
W17	7 43 41	25°16'56	16°25	4°40	14°28	6°23	18°48	2°28	19°52	10°52	11°35	16°16	15° 6	29° 3	19°38	W17
T 18	7 47 37	26°17'51	1♌48	5°16	15°40	7° 1	18°41	2°30	19°55	10°52	11°34	16° 6	15° 3	29°10	19°41	T 18
F 19	7 51 34	27°18'46	17° 7	5°59	16°51	7°38	18°34	2°31	19°58	10°51	11°32	15°55	15° 0	29°17	19°43	F 19
S 20	7 55 30	28°19'43	2♍13	6°47	18° 3	8°16	18°27	2°33	20° 1	10°51	11°31	15°45	14°56	29°23	19°46	S 20
S 21	7 59 27	29°20'40	16°56	7°40	19°15	8°53	18°19	2°34	20° 5	10°51	11°30	15°37	14°53	29°30	19°49	S 21
M22	8 3 23	0♒21'37	1♎11	8°38	20°27	9°31	18°12	2°36	20° 8	10°51	11°29	15°31	14°50	29°37	19°52	M22
T 23	8 7 20	1°22'36	14°56	9°39	21°38	10° 8	18° 5	2°38	20°11	10°50	11°27	15°28	14°47	29°43	19°55	T 23
W24	8 11 16	2°23'35	28°12	10°44	22°50	10°46	17°57	2°40	20°14	10°50	11°26	15°D27	14°44	29°50	19°58	W24
T 25	8 15 13	3°24'36	11♏ 3	11°52	24° 3	11°23	17°49	2°42	20°17	10°50	11°25	15°R27	14°41	29°57	20° 1	T 25
F 26	8 19 10	4°25'37	23°33	13° 2	25°15	12° 1	17°42	2°44	20°20	10°49	11°24	15°27	14°37	0♒ 4	20° 3	F 26
S 27	8 23 6	5°26'38	5♐48	14°15	26°27	12°38	17°34	2°46	20°23	10°49	11°22	15°26	14°34	0°10	20° 6	S 27
S 28	8 27 3	6°27'41	17°51	15°29	27°39	13°16	17°26	2°49	20°25	10°48	11°21	15°22	14°31	0°17	20°10	S 28
M29	8 30 59	7°28'44	29°47	16°46	28°52	13°53	17°18	2°51	20°28	10°48	11°20	15°15	14°28	0°24	20°13	M29
T 30	8 34 56	8°29'47	11♑40	18° 4	0♑ 4	14°31	17°10	2°54	20°31	10°47	11°19	15° 5	14°25	0°31	20°16	T 30
W31	8 38 52	9♒30'51	23♑31	19♑23	1♑17	15♐ 8	17♌ 2	2♋56	20♐34	10♎46	11♌17	14♏52	14♏22	0♒37	20♓19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s53	20s 6	2n47	21s33	0n50	16s37	2n26	18s26	0n43	14n52	0n19	9n48	2s31	22s39	0n 5	3s23	0n56	15n31	1s36	16s58	16s26	15s42	0n18	4n59
T 2	22 49	19 33	3 37	21 21	1 10	16 53	2 26	18 35	0 43	14 53	0 19	9 48	2 31	22 39	0 5	3 23	0 56	15 31	1 36	16 56	16 26	15 41	0 18	4 59
W 3	22 44	18 9	4 16	21 10	1 29	17 8	2 26	18 44	0 42	14 55	0 19	9 48	2 31	22 40	0 5	3 23	0 56	15 32	1 36	16 53	16 25	15 39	0 19	4 58
T 4	22 39	15 58	4 45	20 59	1 47	17 23	2 26	18 53	0 42	14 57	0 19	9 48	2 31	22 40	0 5	3 23	0 56	15 32	1 36	16 50	16 24	15 38	0 19	4 58
F 5	22 33	13 8	5 1	20 49	2 3	17 38	2 26	19 2	0 41	14 58	0 20	9 48	2 30	22 40	0 5	3 23	0 56	15 32	1 36	16 47	16 23	15 36	0 20	4 58
S 6	22 27	9 46	5 4	20 40	2 17	17 52	2 26	19 10	0 41	15 0	0 20	9 49	2 30	22 41	0 5	3 23	0 56	15 33	1 35	16 44	16 22	15 35	0 20	4 57
S 7	22 21	6 1	4 54	20 32	2 29	18 6	2 26	19 18	0 41	15 2	0 20	9 49	2 30	22 41	0 5	3 23	0 56	15 33	1 35	16 41	16 21	15 33	0 21	4 57
M 8	22 14	2 0	4 30	20 26	2 38	18 19	2 25	19 27	0 40	15 4	0 20	9 49	2 30	22 41	0 5	3 23	0 56	15 33	1 35	16 39	16 20	15 32	0 21	4 57
T 9	22 6	2n 9	3 55	20 21	2 45	18 32	2 25	19 35	0 40	15 6	0 20	9 50	2 29	22 41	0 5	3 23	0 56	15 34	1 35	16 38	16 19	15 30	0 22	4 56
W10	21 58	6 18	3 8	20 18	2 49	18 45	2 24	19 42	0 39	15 8	0 20	9 50	2 29	22 42	0 5	3 23	0 56	15 34	1 35	16 37	16 18	15 28	0 22	4 56
T 11	21 50	10 16	2 10	20 16	2 52	18 57	2 24	19 50	0 39	15 10	0 21	9 50	2 29	22 42	0 5	3 23	0 56	15 34	1 35	16 37	16 17	15 27	0 23	4 56
F 12	21 41	13 53	1 4	20 16	2 53	19 9	2 23	19 58	0 38	15 12	0 21	9 51	2 29	22 42	0 5	3 23	0 57	15 35	1 35	16 37	16 16	15 25	0 24	4 55
S 13	21 32	16 53	0s 7	20 17	2 51	19 20	2 22	20 5	0 38	15 14	0 21	9 51	2 28	22 42	0 5	3 23	0 57	15 35	1 35	16 37	16 16	15 24	0 24	4 55
S 14	21 23	19 1	1 21	20 20	2 49	19 31	2 21	20 13	0 37	15 16	0 21	9 52	2 28	22 43	0 5	3 23	0 57	15 36	1 35	16 37	16 15	15 22	0 25	4 55
M15	21 13	20 0	2 31	20 23	2 45	19 42	2 20	20 20	0 37	15 18	0 21	9 53	2 28	22 43	0 5	3 23	0 57	15 36	1 35	16 36	16 14	15 21	0 26	4 55
T 16	21 2	19 38	3 34	20 28	2 40	19 52	2 19	20 27	0 36	15 20	0 21	9 53	2 28	22 43	0 5	3 23	0 57	15 36	1 35	16 34	16 13	15 19	0 26	4 54
W17	20 52	17 51	4 22	20 33	2 34	20 2	2 17	20 34	0 36	15 23	0 22	9 54	2 27	22 43	0 5	3 23	0 57	15 37	1 35	16 32	16 12	15 18	0 27	4 54
T 18	20 40	14 48	4 53	20 38	2 28	20 11	2 16	20 40	0 35	15 25	0 22	9 55	2 27	22 44	0 5	3 23	0 57	15 37	1 35	16 29	16 11	15 16	0 28	4 54
F 19	20 29	10 45	5 2	20 43	2 21	20 19	2 15	20 47	0 35	15 27	0 22	9 55	2 27	22 44	0 5	3 23	0 57	15 37	1 35	16 26	16 10	15 14	0 29	4 53
S 20	20 17	6 4	4 50	20 49	2 13	20 27	2 13	20 53	0 34	15 30	0 22	9 56	2 27	22 44	0 5	3 23	0 57	15 38	1 35	16 23	16 9	15 13	0 30	4 53
S 21	20 5	1 8	4 18	20 54	2 5	20 35	2 11	21 0	0 34	15 32	0 22	9 57	2 26	22 44	0 5	3 23	0 57	15 38	1 35	16 21	16 8	15 11	0 30	4 53
M22	19 52	3s43	3 32	20 59	1 57	20 42	2 10	21 6	0 33	15 34	0 22	9 58	2 26	22 45	0 5	3 22	0 57	15 38	1 35	16 19	16 7	15 10	0 31	4 53
T 23	19 39	8 12	2 34	21 3	1 48	20 48	2 8	21 12	0 33	15 37	0 22	9 58	2 26	22 45	0 5	3 22	0 57	15 39	1 35	16 18	16 6	15 8	0 32	4 52
W24	19 25	12 8	1 30	21 7	1 39	20 54	2 6	21 18	0 32	15 39	0 23	9 59	2 25	22 45	0 5	3 22	0 57	15 39	1 35	16 18	16 5	15 7	0 33	4 52
T 25	19 12	15 21	0 23	21 10	1 31	21 0	2 4	21 23	0 32	15 42	0 23	10 0	2 25	22 45	0 5	3 22	0 57	15 40	1 35	16 18	16 4	15 5	0 34	4 52
F 26	18 57	17 47	0n43	21 12	1 22	21 4	2 2	21 29	0 31	15 44	0 23	10 1	2 25	22 46	0 5	3 22	0 57	15 40	1 35	16 18	16 4	15 3	0 35	4 51
S 27	18 43	19 19	1 45	21 14	1 13	21 9	2 0	21 34	0 31	15 47	0 23	10 2	2 25	22 46	0 5	3 21	0 57	15 40	1 34	16 18	16 3	15 2	0 36	4 51
S 28	18 28	19 57	2 42	21 15	1 4	21 12	1 58	21 39	0 30	15 49	0 23	10 3	2 24	22 46	0 5	3 21	0 57	15 41	1 34	16 16	16 2	15 0	0 37	4 51
M29	18 13	19 40	3 31	21 14	0 55	21 16	1 56	21 44	0 30	15 52	0 23	10 4	2 24	22 46	0 5	3 21	0 57	15 41	1 34	16 14	16 1	14 59	0 38	4 51
T 30	17 57	18 31	4 11	21 13	0 46	21 18	1 53	21 49	0 29	15 54	0 23	10 5	2 24	22 46	0 5	3 21	0 57	15 42	1 34	16 12	16 0	14 57	0 38	4 50
W31	17s41	16s35	4n39	21s11	0n38	21s20	1n51	21s54	0n29	15n57	0n24	10n 7	2s24	22s47	0n 5	3s21	0n57	15n42	1s34	16s 8	15s59	14s55	0n39	4n50

Julian Day Number = 3149887.5, Delta T = 03h18m43s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'34, Lahiri = 50°40'34

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

FEBRUARY 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 49	10♒31'55	5♒22	20♉44	2♉29	15♐45	16°R54	2♉59	20♐37	10°R46	11°R16	14°R37	14♏18	0♒44	20♓22	T 1
F 2	8 46 45	11°32'59	17°16	22° 6	3°42	16°23	16♌46	3° 2	20°39	10♎45	11♌15	14♏22	14°15	0°51	20°25	F 2
S 3	8 50 42	12°34'03	29°13	23°29	4°55	17° 0	16°38	3° 5	20°42	10°44	11°14	14° 7	14°12	0°57	20°29	S 3
S 4	8 54 39	13°35'07	11♓14	24°52	6° 7	17°37	16°30	3° 8	20°45	10°44	11°12	13°54	14° 9	1° 4	20°32	S 4
M 5	8 58 35	14°36'12	23°21	26°17	7°20	18°15	16°22	3°11	20°47	10°43	11°11	13°43	14° 6	1°11	20°35	M 5
T 6	9 2 32	15°37'16	5♈36	27°42	8°33	18°52	16°14	3°14	20°50	10°42	11°10	13°36	14° 2	1°18	20°39	T 6
W 7	9 6 28	16°38'20	18° 2	29° 9	9°46	19°29	16° 6	3°18	20°52	10°41	11° 9	13°31	13°59	1°24	20°42	W 7
T 8	9 10 25	17°39'23	0♉42	0♒36	10°59	20° 7	15°58	3°21	20°55	10°41	11° 7	13°30	13°56	1°31	20°45	T 8
F 9	9 14 21	18°40'27	13°40	2° 3	12°12	20°44	15°50	3°25	20°57	10°40	11° 6	13°29	13°53	1°38	20°49	F 9
S 10	9 18 18	19°41'30	27° 0	3°31	13°25	21°21	15°42	3°28	21° 0	10°39	11° 5	13°29	13°50	1°44	20°52	S 10
S 11	9 22 14	20°42'32	10♊45	5° 0	14°38	21°58	15°34	3°32	21° 2	10°38	11° 4	13°28	13°47	1°51	20°56	S 11
M12	9 26 11	21°43'34	24°57	6°29	15°51	22°35	15°26	3°36	21° 4	10°37	11° 3	13°25	13°43	1°58	20°59	M12
T 13	9 30 8	22°44'36	9♋35	7°59	17° 5	23°13	15°18	3°40	21° 6	10°36	11° 1	13°19	13°40	2° 5	21° 3	T 13
W14	9 34 4	23°45'37	24°34	9°30	18°18	23°50	15°10	3°44	21° 9	10°35	11° 0	13°10	13°37	2°11	21° 6	W14
T 15	9 38 1	24°46'38	9♌47	11° 1	19°31	24°27	15° 2	3°48	21°11	10°34	10°59	13° 0	13°34	2°18	21°10	T 15
F 16	9 41 57	25°47'38	25° 4	12°32	20°45	25° 4	14°54	3°52	21°13	10°33	10°58	12°48	13°31	2°25	21°13	F 16
S 17	9 45 54	26°48'38	10♍12	14° 4	21°58	25°41	14°46	3°56	21°15	10°32	10°56	12°37	13°27	2°31	21°17	S 17
S 18	9 49 50	27°49'38	25° 3	15°37	23°11	26°18	14°38	4° 0	21°17	10°31	10°55	12°28	13°24	2°38	21°21	S 18
M19	9 53 47	28°50'37	9♎27	17°10	24°25	26°55	14°31	4° 5	21°19	10°30	10°54	12°22	13°21	2°45	21°24	M19
T 20	9 57 43	29°51'36	23°22	18°43	25°38	27°32	14°23	4° 9	21°21	10°28	10°53	12°18	13°18	2°52	21°28	T 20
W21	10 1 40	0♓52'35	6♏47	20°17	26°52	28° 9	14°16	4°14	21°23	10°27	10°52	12°D16	13°15	2°58	21°32	W21
T 22	10 5 37	1°53'33	19°45	21°52	28° 6	28°46	14° 8	4°18	21°25	10°26	10°51	12°16	13°12	3° 5	21°35	T 22
F 23	10 9 33	2°54'32	2♐19	23°27	29°19	29°23	14° 1	4°23	21°26	10°25	10°49	12°R17	13° 8	3°12	21°39	F 23
S 24	10 13 30	3°55'30	14°35	25° 3	0♒33	0♑ 0	13°54	4°28	21°28	10°24	10°48	12°16	13° 5	3°18	21°43	S 24
S 25	10 17 26	4°56'27	26°38	26°40	1°47	0°37	13°47	4°33	21°30	10°22	10°47	12°14	13° 2	3°25	21°47	S 25
M26	10 21 23	5°57'25	8♑32	28°17	3° 0	1°14	13°40	4°38	21°32	10°21	10°46	12° 9	12°59	3°32	21°51	M26
T 27	10 25 19	6°58'21	20°23	29°55	4°14	1°51	13°33	4°43	21°33	10°20	10°45	12° 1	12°56	3°39	21°54	T 27
W28	10 29 16	7°59'18	2♒13	1♓33	5°28	2°28	13°26	4°48	21°35	10°18	10°44	11°51	12°53	3°45	21°58	W28
T 29	10 33 12	9♓ 0'13	14♒ 6	3♓12	6♒42	3♑ 5	13♌19	4♉53	21♐36	10♎17	10♌43	11♏39	12♏49	3♒52	22♓ 2	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s25	13s57	4n55	21s 8	0n29	21s21	1n49	21s58	0n28	15n59	0n24	10n 8	2s23	22s47	0n 5	3s20	0n57	15n42	1s34	16s 4	15s58	14s54	0n40	4n50
F 2	17 8	10 45	4 59	21 3	0 21	21 22	1 46	22 3	0 27	16 2	0 24	10 9	2 23	22 47	0 5	3 20	0 57	15 43	1 34	15 59	15 57	14 52	0 42	4 50
S 3	16 52	7 6	4 49	20 58	0 13	21 22	1 44	22 7	0 27	16 4	0 24	10 10	2 23	22 47	0 5	3 20	0 57	15 43	1 34	15 55	15 56	14 51	0 43	4 49
S 4	16 34	3 10	4 26	20 52	0 5	21 22	1 41	22 11	0 26	16 7	0 24	10 11	2 23	22 47	0 5	3 19	0 57	15 44	1 34	15 51	15 55	14 49	0 44	4 49
M 5	16 17	0n56	3 52	20 44	0s 3	21 21	1 39	22 15	0 26	16 9	0 24	10 13	2 22	22 48	0 5	3 19	0 57	15 44	1 34	15 48	15 54	14 47	0 45	4 49
T 6	15 59	5 3	3 6	20 35	0 11	21 19	1 36	22 19	0 25	16 12	0 24	10 14	2 22	22 48	0 5	3 19	0 58	15 44	1 34	15 45	15 53	14 46	0 46	4 49
W 7	15 41	9 1	2 10	20 25	0 19	21 17	1 33	22 22	0 24	16 14	0 25	10 15	2 22	22 48	0 5	3 18	0 58	15 45	1 34	15 44	15 52	14 44	0 47	4 49
T 8	15 23	12 39	1 7	20 15	0 26	21 14	1 31	22 26	0 24	16 17	0 25	10 17	2 22	22 48	0 5	3 18	0 58	15 45	1 34	15 44	15 51	14 43	0 48	4 48
F 9	15 4	15 46	0s 1	20 2	0 33	21 11	1 28	22 29	0 23	16 19	0 25	10 18	2 22	22 48	0 5	3 18	0 58	15 46	1 34	15 44	15 51	14 41	0 49	4 48
S 10	14 46	18 8	1 11	19 49	0 40	21 7	1 25	22 32	0 23	16 22	0 25	10 20	2 21	22 48	0 5	3 17	0 58	15 46	1 34	15 43	15 50	14 39	0 50	4 48
S 11	14 26	19 32	2 19	19 35	0 47	21 2	1 22	22 35	0 22	16 24	0 25	10 21	2 21	22 49	0 5	3 17	0 58	15 46	1 34	15 43	15 49	14 38	0 51	4 48
M12	14 7	19 46	3 20	19 20	0 54	20 57	1 19	22 38	0 21	16 27	0 25	10 22	2 21	22 49	0 5	3 16	0 58	15 47	1 33	15 42	15 48	14 36	0 53	4 48
T 13	13 48	18 41	4 11	19 3	1 0	20 51	1 16	22 41	0 21	16 29	0 25	10 24	2 21	22 49	0 5	3 16	0 58	15 47	1 33	15 40	15 47	14 34	0 54	4 47
W14	13 28	16 18	4 45	18 45	1 6	20 45	1 13	22 43	0 20	16 32	0 25	10 26	2 20	22 49	0 5	3 16	0 58	15 48	1 33	15 38	15 46	14 33	0 55	4 47
T 15	13 8	12 47	5 0	18 27	1 12	20 38	1 10	22 45	0 19	16 34	0 25	10 27	2 20	22 49	0 5	3 15	0 58	15 48	1 33	15 35	15 45	14 31	0 56	4 47
F 16	12 47	8 24	4 54	18 7	1 18	20 30	1 7	22 47	0 19	16 36	0 26	10 29	2 20	22 49	0 5	3 15	0 58	15 48	1 33	15 31	15 44	14 30	0 58	4 47
S 17	12 27	3 32	4 27	17 46	1 23	20 22	1 4	22 49	0 18	16 39	0 26	10 30	2 20	22 50	0 5	3 14	0 58	15 49	1 33	15 28	15 43	14 28	0 59	4 47
S 18	12 6	1s28	3 42	17 24	1 28	20 13	1 1	22 51	0 17	16 41	0 26	10 32	2 19	22 50	0 5	3 14	0 58	15 49	1 33	15 25	15 42	14 26	1 0	4 46
M19	11 45	6 14	2 45	17 1	1 33	20 4	0 58	22 53	0 17	16 43	0 26	10 34	2 19	22 50	0 5	3 13	0 58	15 49	1 33	15 23	15 41	14 25	1 1	4 46
T 20	11 24	10 31	1 38	16 36	1 37	19 54	0 55	22 54	0 16	16 46	0 26	10 35	2 19	22 50	0 5	3 13	0 58	15 50	1 33	15 22	15 40	14 23	1 3	4 46
W21	11 3	14 6	0 29	16 11	1 42	19 43	0 52	22 56	0 15	16 48	0 26	10 37	2 19	22 50	0 5	3 12	0 58	15 50	1 33	15 22	15 39	14 21	1 4	4 46
T 22	10 42	16 51	0n40	15 45	1 46	19 32	0 49	22 57	0 15	16 50	0 26	10 39	2 19	22 50	0 5	3 12	0 58	15 51	1 33	15 22	15 38	14 20	1 5	4 46
F 23	10 20	18 42	1 44	15 17	1 49	19 20	0 46	22 58	0 14	16 52	0 26	10 40	2 18	22 50	0 5	3 11	0 58	15 51	1 33	15 22	15 37	14 18	1 6	4 46
S 24	9 58	19 37	2 43	14 49	1 53	19 8	0 43	22 59	0 13	16 54	0 26	10 42	2 18	22 50	0 5	3 11	0 58	15 51	1 33	15 22	15 36	14 17	1 8	4 46
S 25	9 36	19 36	3 33	14 19	1 56	18 55	0 40	22 59	0 12	16 57	0 26	10 44	2 18	22 51	0 5	3 10	0 58	15 52	1 33	15 21	15 35	14 15	1 9	4 45
M26	9 14	18 43	4 13	13 48	1 59	18 42	0 36	23 0	0 12	16 59	0 26	10 46	2 18	22 51	0 5	3 10	0 58	15 52	1 32	15 19	15 34	14 13	1 10	4 45
T 27	8 52	17 1	4 42	13 17	2 1	18 28	0 33	23 0	0 11	17 1	0 27	10 48	2 18	22 51	0 5	3 9	0 58	15 53	1 32	15 17	15 34	14 12	1 12	4 45
W28	8 29	14 37	4 58	12 44	2 3	18 13	0 30	23 0	0 10	17 3	0 27	10 50	2 17	22 51	0 5	3 9	0 58	15 53	1 32	15 14	15 33	14 10	1 13	4 45
T 29	8s 7	11s36	5n 2	12s10	2s 5	17s58	0n27	23s 0	0n 9	17n 5	0n27	10n51	2s17	22s51	0n 5	3s 8	0n58	15n53	1s32	15s10	15s32	14s 8	1n15	4n45

Julian Day Number = 3149918.5, Delta T = 03h18m44s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'38, Lahiri = 50°40'39

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

MARCH 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 37 9	10♓ 1'08	26♒ 4	4♓52	7♒56	3♉42	13°R13	4♉58	21♐38	10°R16	10°R42	11°R27	12♏46	3♒59	22♓ 6	F 1
S 2	10 41 6	11° 2'02	8♓ 8	6°32	9° 9	4°18	13♌ 6	5° 4	21°39	10♎14	10♌41	11♏14	12°43	4° 6	22°10	S 2
S 3	10 45 2	12° 2'56	20°20	8°13	10°23	4°55	13° 0	5° 9	21°40	10°13	10°39	11° 4	12°40	4°12	22°13	S 3
M 4	10 48 59	13° 3'48	2♈39	9°55	11°37	5°32	12°54	5°15	21°41	10°11	10°38	10°55	12°37	4°19	22°17	M 4
T 5	10 52 55	14° 4'39	15° 8	11°38	12°51	6° 9	12°48	5°20	21°43	10°10	10°37	10°49	12°33	4°26	22°21	T 5
W 6	10 56 52	15° 5'29	27°47	13°21	14° 5	6°45	12°42	5°26	21°44	10° 8	10°36	10°46	12°30	4°32	22°25	W 6
T 7	11 0 48	16° 6'19	10♉37	15° 5	15°19	7°22	12°36	5°31	21°45	10° 7	10°35	10°D45	12°27	4°39	22°29	T 7
F 8	11 4 45	17° 7'06	23°42	16°50	16°33	7°59	12°31	5°37	21°46	10° 5	10°34	10°45	12°24	4°46	22°33	F 8
S 9	11 8 41	18° 7'53	7♊ 4	18°35	17°47	8°35	12°26	5°43	21°47	10° 4	10°33	10°46	12°21	4°53	22°37	S 9
S 10	11 12 38	19° 8'38	20°44	20°21	19° 1	9°12	12°20	5°49	21°48	10° 2	10°33	10°R47	12°18	4°59	22°41	S 10
M11	11 16 34	20° 9'22	4♋43	22° 8	20°15	9°48	12°15	5°55	21°49	10° 1	10°32	10°46	12°14	5° 6	22°44	M11
T 12	11 20 31	21°10'04	19° 3	23°56	21°29	10°25	12°10	6° 1	21°50	9°59	10°31	10°43	12°11	5°13	22°48	T 12
W13	11 24 28	22°10'45	3♌40	25°44	22°43	11° 1	12° 6	6° 7	21°51	9°58	10°30	10°38	12° 8	5°19	22°52	W13
T 14	11 28 24	23°11'25	18°30	27°33	23°57	11°37	12° 1	6°13	21°51	9°56	10°29	10°31	12° 5	5°26	22°56	T 14
F 15	11 32 21	24°12'03	3♍24	29°22	25°12	12°14	11°57	6°19	21°52	9°54	10°28	10°23	12° 2	5°33	23° 0	F 15
S 16	11 36 17	25°12'39	18°16	1♈12	26°26	12°50	11°53	6°25	21°53	9°53	10°27	10°16	11°59	5°40	23° 4	S 16
S 17	11 40 14	26°13'14	2♎55	3° 2	27°40	13°26	11°49	6°31	21°53	9°51	10°26	10°10	11°55	5°46	23° 8	S 17
M18	11 44 10	27°13'48	17°15	4°53	28°54	14° 3	11°45	6°38	21°54	9°50	10°26	10° 6	11°52	5°53	23°12	M18
T 19	11 48 7	28°14'21	1♏11	6°43	0♓ 8	14°39	11°41	6°44	21°54	9°48	10°25	10° 4	11°49	6° 0	23°16	T 19
W20	11 52 3	29°14'53	14°40	8°34	1°22	15°15	11°38	6°50	21°54	9°46	10°24	10°D 4	11°46	6° 7	23°19	W20
T 21	11 56 0	0♈15'23	27°44	10°24	2°36	15°51	11°35	6°57	21°55	9°45	10°23	10° 5	11°43	6°13	23°23	T 21
F 22	11 59 57	1°15'53	10♐24	12°14	3°51	16°27	11°32	7° 3	21°55	9°43	10°22	10° 6	11°39	6°20	23°27	F 22
S 23	12 3 53	2°16'21	22°45	14° 4	5° 5	17° 3	11°29	7°10	21°55	9°41	10°22	10° 8	11°36	6°27	23°31	S 23
S 24	12 7 50	3°16'48	4♑52	15°52	6°19	17°39	11°26	7°17	21°56	9°40	10°21	10°R 8	11°33	6°33	23°35	S 24
M25	12 11 46	4°17'14	16°49	17°39	7°33	18°15	11°24	7°23	21°56	9°38	10°20	10° 7	11°30	6°40	23°39	M25
T 26	12 15 43	5°17'38	28°41	19°24	8°48	18°51	11°21	7°30	21°56	9°36	10°20	10° 5	11°27	6°47	23°43	T 26
W27	12 19 39	6°18'01	10♒32	21° 7	10° 2	19°27	11°19	7°37	21°R56	9°35	10°19	10° 0	11°24	6°54	23°46	W27
T 28	12 23 36	7°18'23	22°27	22°47	11°16	20° 3	11°17	7°43	21°56	9°33	10°18	9°55	11°20	7° 0	23°50	T 28
F 29	12 27 32	8°18'44	4♓30	24°24	12°30	20°39	11°16	7°50	21°56	9°31	10°18	9°49	11°17	7° 7	23°54	F 29
S 30	12 31 29	9°19'03	16°41	25°57	13°45	21°15	11°14	7°57	21°55	9°30	10°17	9°44	11°14	7°14	23°58	S 30
S 31	12 35 25	10♈19'20	29♓ 4	27♈26	14♓59	21♉50	11♌13	8♉ 4	21♐55	9♎28	10♌17	9♏39	11♏11	7♒20	24♓ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s44	8s 6	4n53	11s35	2s 6	17s43	0n24	23s 0	0n 8	17n 7	0n27	10n53	2s17	22s51	0n 5	3s 8	0n58	15n54	1s32	15s 7	15s31	14s 7	1n16	4n45
S 2	7 21	4 14	4 31	10 59	2 7	17 27	0 21	23 0	0 8	17 8	0 27	10 55	2 17	22 51	0 5	3 7	0 58	15 54	1 32	15 3	15 30	14 5	1 17	4 45
S 3	6 58	0 11	3 55	10 23	2 8	17 10	0 18	22 59	0 7	17 10	0 27	10 57	2 17	22 51	0 5	3 6	0 58	15 54	1 32	14 59	15 29	14 3	1 19	4 45
M 4	6 35	3n56	3 9	9 45	2 8	16 53	0 15	22 59	0 6	17 12	0 27	10 59	2 16	22 51	0 5	3 6	0 58	15 55	1 32	14 57	15 28	14 2	1 20	4 44
T 5	6 12	7 57	2 13	9 6	2 8	16 36	0 12	22 58	0 5	17 14	0 27	11 1	2 16	22 51	0 5	3 5	0 58	15 55	1 32	14 55	15 27	14 0	1 21	4 44
W 6	5 49	11 39	1 9	8 26	2 7	16 18	0 8	22 57	0 4	17 15	0 27	11 3	2 16	22 51	0 5	3 5	0 58	15 55	1 32	14 54	15 26	13 58	1 23	4 44
T 7	5 26	14 52	0 1	7 45	2 6	15 59	0 5	22 56	0 4	17 17	0 27	11 5	2 16	22 52	0 5	3 4	0 58	15 56	1 32	14 54	15 25	13 57	1 24	4 44
F 8	5 2	17 23	1s 9	7 4	2 4	15 41	0 2	22 55	0 3	17 19	0 27	11 7	2 16	22 52	0 5	3 4	0 58	15 56	1 32	14 54	15 24	13 55	1 26	4 44
S 9	4 39	19 1	2 17	6 21	2 2	15 21	0s 1	22 53	0 2	17 20	0 27	11 9	2 16	22 52	0 5	3 3	0 58	15 56	1 32	14 54	15 23	13 53	1 27	4 44
S 10	4 15	19 35	3 18	5 37	2 0	15 1	0 4	22 52	0 1	17 22	0 27	11 11	2 15	22 52	0 5	3 2	0 58	15 57	1 31	14 54	15 22	13 52	1 29	4 44
M11	3 52	18 58	4 9	4 53	1 57	14 41	0 7	22 50	0 0	17 23	0 27	11 13	2 15	22 52	0 5	3 2	0 58	15 57	1 31	14 54	15 21	13 50	1 30	4 44
T 12	3 28	17 8	4 46	4 8	1 54	14 21	0 9	22 48	0s 1	17 25	0 28	11 16	2 15	22 52	0 5	3 1	0 59	15 57	1 31	14 53	15 20	13 48	1 32	4 44
W13	3 4	14 11	5 5	3 22	1 50	14 0	0 12	22 46	0 2	17 26	0 28	11 18	2 15	22 52	0 5	3 0	0 59	15 58	1 31	14 52	15 19	13 47	1 33	4 44
T 14	2 41	10 18	5 4	2 35	1 45	13 38	0 15	22 44	0 3	17 27	0 28	11 20	2 15	22 52	0 5	3 0	0 59	15 58	1 31	14 49	15 18	13 45	1 34	4 44
F 15	2 17	5 45	4 43	1 47	1 40	13 17	0 18	22 42	0 4	17 29	0 28	11 22	2 15	22 52	0 5	2 59	0 59	15 58	1 31	14 47	15 17	13 43	1 36	4 43
S 16	1 53	0 52	4 3	0 58	1 34	12 54	0 21	22 39	0 5	17 30	0 28	11 24	2 15	22 52	0 5	2 59	0 59	15 59	1 31	14 45	15 16	13 42	1 37	4 43
S 17	1 29	4s 1	3 7	0 9	1 28	12 32	0 24	22 37	0 6	17 31	0 28	11 26	2 14	22 52	0 5	2 58	0 59	15 59	1 31	14 43	15 15	13 40	1 39	4 43
M18	1 5	8 34	2 0	0n40	1 21	12 9	0 26	22 34	0 6	17 32	0 28	11 28	2 14	22 52	0 5	2 57	0 59	15 59	1 31	14 42	15 14	13 38	1 40	4 43
T 19	0 42	12 31	0 48	1 31	1 14	11 46	0 29	22 31	0 7	17 33	0 28	11 31	2 14	22 52	0 5	2 57	0 59	16 0	1 31	14 41	15 13	13 37	1 42	4 43
W20	0 18	15 40	0n25	2 21	1 6	11 22	0 32	22 28	0 8	17 34	0 28	11 33	2 14	22 52	0 5	2 56	0 59	16 0	1 31	14 41	15 12	13 35	1 43	4 43
T 21	0n 6	17 55	1 35	3 12	0 57	10 58	0 34	22 25	0 9	17 35	0 28	11 35	2 14	22 52	0 5	2 55	0 59	16 0	1 30	14 41	15 11	13 33	1 45	4 43
F 22	0 30	19 11	2 37	4 3	0 48	10 34	0 37	22 22	0 10	17 36	0 28	11 37	2 14	22 52	0 5	2 55	0 59	16 0	1 30	14 42	15 10	13 32	1 46	4 43
S 23	0 54	19 29	3 31	4 54	0 38	10 10	0 39	22 18	0 11	17 37	0 28	11 39	2 14	22 52	0 5	2 54	0 59	16 1	1 30	14 42	15 10	13 30	1 48	4 43
S 24	1 17	18 52	4 15	5 45	0 28	9 45	0 42	22 15	0 13	17 37	0 28	11 42	2 13	22 52	0 5	2 53	0 59	16 1	1 30	14 42	15 9	13 28	1 49	4 43
M25	1 41	17 25	4 46	6 36	0 17	9 20	0 44	22 11	0 14	17 38	0 28	11 44	2 13	22 52	0 5	2 53	0 59	16 1	1 30	14 42	15 8	13 27	1 51	4 43
T 26	2 5	15 14	5 5	7 26	0 5	8 55	0 47	22 7	0 15	17 39	0 28	11 46	2 13	22 52	0 5	2 52	0 59	16 1	1 30	14 41	15 7	13 25	1 52	4 43
W27	2 29	12 25	5 11	8 16	0n 7	8 29	0 49	22 3	0 16	17 39	0 28	11 48	2 13	22 52	0 5	2 51	0 59	16 2	1 30	14 40	15 6	13 23	1 54	4 43
T 28	2 52	9 5	5 4	9 4	0 19	8 3	0 51	21 59	0 17	17 40	0 28	11 51	2 13	22 52	0 5	2 51	0 59	16 2	1 30	14 38	15 5	13 21	1 55	4 43
F 29	3 16	5 21	4 43	9 52	0 32	7 37	0 54	21 55	0 18	17 40	0 28	11 53	2 13	22 52	0 5	2 50	0 59	16 2	1 30	14 37	15 4	13 20	1 57	4 43
S 30	3 39	1 22	4 9	10 38	0 45	7 11	0 56	21 51	0 19	17 41	0 28	11 55	2 13	22 52	0 5	2 49	0 59	16 2	1 30	14 35	15 3	13 18	1 58	4 43
S 31	4n 3	2n45	3n23	11n22	0n58	6s45	0s58	21s46	0s20	17n41	0n28	11n57	2s13	22s52	0n 5	2s49	0n59	16n 3	1s30	14s33	15s 2	13s16	2n 0	4n43

Julian Day Number = 3149947.5, Delta T = 03h18m45s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'42, Lahiri = 50°40'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3912
geocentric

APRIL 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 22	11♈19'36	11♈38	28♈50	16♓13	22♉26	11°R12	8♉11	21°R55	9°R26	10°R16	9°R35	11♏ 8	7♒27	24♓ 5	M 1
T 2	12 43 19	12°19'51	24°26	0♉ 8	17°28	23° 2	11♌11	8°18	21♐55	9♎25	10♌16	9♏32	11° 4	7°34	24° 9	T 2
W 3	12 47 15	13°20'03	7♉25	1°21	18°42	23°37	11°10	8°25	21°54	9°23	10°15	9°D31	11° 1	7°41	24°13	W 3
T 4	12 51 12	14°20'14	20°37	2°26	19°56	24°13	11° 9	8°32	21°54	9°21	10°15	9°32	10°58	7°47	24°17	T 4
F 5	12 55 8	15°20'23	4♊ 1	3°25	21°11	24°48	11° 9	8°39	21°53	9°20	10°14	9°33	10°55	7°54	24°20	F 5
S 6	12 59 5	16°20'31	17°38	4°15	22°25	25°23	11°D 9	8°46	21°53	9°18	10°14	9°35	10°52	8° 1	24°24	S 6
S 7	13 3 1	17°20'36	1♋26	4°58	23°39	25°59	11° 9	8°53	21°52	9°16	10°14	9°36	10°49	8° 8	24°28	S 7
M 8	13 6 58	18°20'39	15°26	5°32	24°53	26°34	11° 9	9° 0	21°52	9°15	10°13	9°R37	10°45	8°14	24°31	M 8
T 9	13 10 54	19°20'40	29°36	5°57	26° 8	27° 9	11°10	9° 7	21°51	9°13	10°13	9°36	10°42	8°21	24°35	T 9
W10	13 14 51	20°20'39	13♌55	6°14	27°22	27°44	11°11	9°15	21°50	9°11	10°13	9°35	10°39	8°28	24°38	W10
T 11	13 18 48	21°20'36	28°20	6°R21	28°36	28°19	11°11	9°22	21°50	9°10	10°12	9°33	10°36	8°34	24°42	T 11
F 12	13 22 44	22°20'30	12♍46	6°20	29°51	28°54	11°12	9°29	21°49	9° 8	10°12	9°31	10°33	8°41	24°46	F 12
S 13	13 26 41	23°20'23	27° 8	6°10	1♈ 5	29°29	11°14	9°36	21°48	9° 7	10°12	9°29	10°30	8°48	24°49	S 13
S 14	13 30 37	24°20'14	11♎21	5°52	2°19	0♒ 4	11°15	9°44	21°47	9° 5	10°11	9°27	10°26	8°55	24°53	S 14
M15	13 34 34	25°20'02	25°21	5°27	3°34	0°39	11°17	9°51	21°46	9° 3	10°11	9°26	10°23	9° 1	24°56	M15
T 16	13 38 30	26°19'49	9♏ 3	4°54	4°48	1°13	11°19	9°58	21°45	9° 2	10°11	9°D25	10°20	9° 8	25° 0	T 16
W17	13 42 27	27°19'35	22°26	4°15	6° 2	1°48	11°21	10° 6	21°44	9° 0	10°11	9°26	10°17	9°15	25° 3	W17
T 18	13 46 23	28°19'18	5♐27	3°31	7°16	2°22	11°23	10°13	21°43	8°59	10°11	9°26	10°14	9°21	25° 6	T 18
F 19	13 50 20	29°19'00	18° 9	2°43	8°31	2°57	11°25	10°20	21°41	8°57	10°11	9°27	10°10	9°28	25°10	F 19
S 20	13 54 17	0♉18'40	0♑33	1°52	9°45	3°31	11°28	10°28	21°40	8°56	10°11	9°28	10° 7	9°35	25°13	S 20
S 21	13 58 13	1°18'19	12°43	0°58	10°59	4° 6	11°31	10°35	21°39	8°54	10°11	9°29	10° 4	9°42	25°16	S 21
M22	14 2 10	2°17'56	24°43	0° 4	12°14	4°40	11°34	10°43	21°38	8°52	10°10	9°30	10° 1	9°48	25°20	M22
T 23	14 6 6	3°17'31	6♒37	29♈11	13°28	5°14	11°37	10°50	21°36	8°51	10°D10	9°R30	9°58	9°55	25°23	T 23
W24	14 10 3	4°17'05	18°30	28°18	14°42	5°48	11°40	10°57	21°35	8°49	10°10	9°29	9°55	10° 2	25°26	W24
T 25	14 13 59	5°16'36	0♓26	27°28	15°56	6°22	11°43	11° 5	21°33	8°48	10°11	9°29	9°51	10° 9	25°29	T 25
F 26	14 17 56	6°16'07	12°30	26°42	17°11	6°56	11°47	11°12	21°32	8°47	10°11	9°29	9°48	10°15	25°33	F 26
S 27	14 21 52	7°15'35	24°46	25°59	18°25	7°30	11°51	11°20	21°30	8°45	10°11	9°28	9°45	10°22	25°36	S 27
S 28	14 25 49	8°15'02	7♈17	25°21	19°39	8° 4	11°55	11°27	21°29	8°44	10°11	9°28	9°42	10°29	25°39	S 28
M29	14 29 45	9°14'26	20° 4	24°48	20°54	8°37	11°59	11°35	21°27	8°42	10°11	9°D28	9°39	10°35	25°42	M29
T 30	14 33 42	10♉13'50	3♉ 9	24♈20	22♈ 8	9♒11	12♌ 4	11♉42	21♐26	8♎41	10♌11	9°R28	9♏36	10♒42	25♓45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	4n26	6n49	2n27	12n 4	1n12	6s18	1s 0	21s42	0s21	17n42	0n28	12n 0	2s13	22s52	0n 5	2s48	0n59	16n 3	1s30	14s32	15s 1	13s15	2n 1	4n43	M 1
T 2	4 49	10 39	1 22	12 44	1 25	5 51	1 2	21 37	0 22	17 42	0 28	12 2	2 12	22 52	0 5	2 47	0 59	16 3	1 29	14 31	15 0	13 13	2 3	4 43	T 2
W 3	5 13	14 2	0 12	13 22	1 39	5 24	1 4	21 32	0 24	17 42	0 28	12 4	2 12	22 52	0 5	2 47	0 59	16 3	1 29	14 31	14 59	13 11	2 4	4 43	W 3
T 4	5 36	16 45	1s 1	13 57	1 52	4 57	1 6	21 27	0 25	17 42	0 28	12 7	2 12	22 52	0 5	2 46	0 59	16 4	1 29	14 31	14 58	13 10	2 5	4 43	T 4
F 5	5 59	18 36	2 11	14 29	2 5	4 30	1 8	21 22	0 26	17 42	0 28	12 9	2 12	22 52	0 5	2 45	0 59	16 4	1 29	14 31	14 57	13 8	2 7	4 43	F 5
S 6	6 22	19 24	3 14	14 58	2 17	4 3	1 9	21 17	0 27	17 42	0 28	12 11	2 12	22 52	0 5	2 45	0 59	16 4	1 29	14 32	14 56	13 6	2 8	4 43	S 6
S 7	6 45	19 3	4 8	15 23	2 29	3 35	1 11	21 12	0 28	17 42	0 28	12 14	2 12	22 52	0 5	2 44	0 59	16 4	1 29	14 32	14 55	13 4	2 10	4 43	S 7
M 8	7 7	17 33	4 48	15 45	2 40	3 7	1 13	21 7	0 30	17 42	0 28	12 16	2 12	22 52	0 5	2 43	0 59	16 4	1 29	14 33	14 54	13 3	2 11	4 43	M 8
T 9	7 30	14 58	5 10	16 3	2 50	2 40	1 14	21 1	0 31	17 42	0 28	12 18	2 12	22 52	0 5	2 43	0 59	16 5	1 29	14 32	14 53	13 1	2 13	4 43	T 9
W10	7 52	11 27	5 14	16 17	2 59	2 12	1 16	20 56	0 32	17 42	0 28	12 20	2 12	22 52	0 5	2 42	0 59	16 5	1 29	14 32	14 52	12 59	2 14	4 43	W10
T 11	8 14	7 15	4 58	16 27	3 7	1 44	1 17	20 50	0 33	17 42	0 28	12 23	2 12	22 52	0 5	2 42	0 59	16 5	1 29	14 31	14 51	12 58	2 16	4 43	T 11
F 12	8 37	2 38	4 24	16 32	3 13	1 16	1 19	20 44	0 35	17 42	0 29	12 25	2 12	22 52	0 5	2 41	0 59	16 5	1 28	14 31	14 50	12 56	2 17	4 44	F 12
S 13	8 59	2s 8	3 33	16 34	3 18	0 48	1 20	20 38	0 36	17 41	0 29	12 27	2 12	22 52	0 5	2 40	0 59	16 5	1 28	14 30	14 49	12 54	2 19	4 44	S 13
S 14	9 20	6 44	2 29	16 31	3 21	0 20	1 21	20 32	0 37	17 41	0 29	12 30	2 11	22 52	0 5	2 40	0 59	16 5	1 28	14 29	14 48	12 52	2 20	4 44	S 14
M15	9 42	10 54	1 17	16 23	3 23	0n 8	1 22	20 26	0 39	17 40	0 29	12 32	2 11	22 52	0 5	2 39	0 59	16 5	1 28	14 29	14 47	12 51	2 21	4 44	M15
T 16	10 4	14 24	0 2	16 12	3 22	0 36	1 24	20 20	0 40	17 40	0 29	12 34	2 11	22 52	0 5	2 38	0 59	16 6	1 28	14 29	14 46	12 49	2 23	4 44	T 16
W17	10 25	17 2	1n11	15 57	3 20	1 5	1 25	20 14	0 41	17 39	0 29	12 37	2 11	22 52	0 5	2 38	0 59	16 6	1 28	14 29	14 45	12 47	2 24	4 44	W17
T 18	10 46	18 42	2 19	15 38	3 16	1 33	1 26	20 7	0 43	17 39	0 29	12 39	2 11	22 52	0 5	2 37	0 59	16 6	1 28	14 29	14 44	12 46	2 26	4 44	T 18
F 19	11 7	19 23	3 18	15 16	3 10	2 1	1 26	20 1	0 44	17 38	0 29	12 41	2 11	22 52	0 5	2 37	0 59	16 6	1 28	14 30	14 43	12 44	2 27	4 44	F 19
S 20	11 28	19 5	4 7	14 51	3 2	2 29	1 27	19 54	0 46	17 37	0 29	12 44	2 11	22 51	0 5	2 36	0 59	16 6	1 28	14 30	14 42	12 42	2 28	4 44	S 20
S 21	11 48	17 54	4 43	14 23	2 52	2 57	1 28	19 48	0 47	17 37	0 29	12 46	2 11	22 51	0 5	2 35	0 59	16 6	1 28	14 30	14 41	12 40	2 30	4 44	S 21
M22	12 9	15 56	5 7	13 54	2 41	3 25	1 29	19 41	0 49	17 36	0 29	12 48	2 11	22 51	0 5	2 35	0 59	16 6	1 28	14 30	14 40	12 39	2 31	4 44	M22
T 23	12 29	13 19	5 17	13 23	2 29	3 53	1 29	19 34	0 50	17 35	0 29	12 51	2 11	22 51	0 5	2 34	0 59	16 6	1 27	14 30	14 39	12 37	2 33	4 44	T 23
W24	12 49	10 9	5 13	12 52	2 15	4 21	1 30	19 28	0 52	17 34	0 29	12 53	2 11	22 51	0 5	2 34	0 59	16 7	1 27	14 30	14 38	12 35	2 34	4 44	W24
T 25	13 9	6 35	4 56	12 20	2 0	4 49	1 31	19 21	0 53	17 33	0 29	12 55	2 11	22 51	0 5	2 33	0 59	16 7	1 27	14 30	14 37	12 33	2 35	4 45	T 25
F 26	13 28	2 42	4 26	11 49	1 45	5 17	1 31	19 14	0 55	17 32	0 29	12 57	2 11	22 51	0 4	2 33	0 59	16 7	1 27	14 30	14 36	12 32	2 37	4 45	F 26
S 27	13 48	1n22	3 43	11 19	1 29	5 44	1 31	19 7	0 56	17 31	0 29	13 0	2 11	22 51	0 4	2 32	0 59	16 7	1 27	14 30	14 35	12 30	2 38	4 45	S 27
S 28	14 7	5 27	2 49	10 50	1 13	6 12	1 32	19 0	0 58	17 30	0 29	13 2	2 11	22 51	0 4	2 31	0 59	16 7	1 27	14 30	14 34	12 28	2 39	4 45	S 28
M29	14 26	9 24	1 46	10 23	0 57	6 39	1 32	18 53	0 59	17 29	0 29	13 4	2 11	22 51	0 4	2 31	0 59	16 7	1 27	14 30	14 33	12 26	2 41	4 45	M29
T 30	14n44	12n59	0n35	9n58	0n40	7n 6	1s32	18s45	1s 1	17n28	0n29	13n 7	2s11	22s51	0n 4	2s30	0n59	16n 7	1s27	14s30	14s32	12s25	2n42	4n45	T 30

Julian Day Number = 3149978.5, Delta T = 03h18m46s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'47, Lahiri = 50°40'47

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

MAY 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 39	11♉13'11	16♉31	23°R58	23♈22	9♒44	12♌ 8	11♉50	21°R24	8°R40	10♌11	9°R28	9♏32	10♒49	25♓48	W 1
T 2	14 41 35	12°12'30	0♊ 9	23♈42	24°36	10°17	12°13	11°57	21♐22	8♎38	10°11	9♏28	9°29	10°56	25°51	T 2
F 3	14 45 32	13°11'47	14° 0	23°31	25°51	10°50	12°18	12° 5	21°20	8°37	10°12	9°28	9°26	11° 2	25°54	F 3
S 4	14 49 28	14°11'03	28° 2	23°D26	27° 5	11°24	12°23	12°12	21°19	8°36	10°12	9°27	9°23	11° 9	25°57	S 4
S 5	14 53 25	15°10'16	12♋12	23°26	28°19	11°56	12°28	12°20	21°17	8°34	10°12	9°26	9°20	11°16	25°59	S 5
M 6	14 57 21	16° 9'27	26°25	23°32	29°33	12°29	12°33	12°27	21°15	8°33	10°12	9°26	9°16	11°22	26° 2	M 6
T 7	15 1 18	17° 8'35	10♌40	23°43	0♉47	13° 2	12°39	12°35	21°13	8°32	10°13	9°D26	9°13	11°29	26° 5	T 7
W 8	15 5 14	18° 7'41	24°52	23°59	2° 2	13°35	12°45	12°42	21°11	8°31	10°13	9°26	9°10	11°36	26° 8	W 8
T 9	15 9 11	19° 6'45	9♍ 1	24°20	3°16	14° 7	12°50	12°49	21° 9	8°29	10°14	9°26	9° 7	11°43	26°10	T 9
F 10	15 13 8	20° 5'47	23° 3	24°46	4°30	14°39	12°56	12°57	21° 7	8°28	10°14	9°27	9° 4	11°49	26°13	F 10
S 11	15 17 4	21° 4'47	6♎57	25°16	5°44	15°12	13° 3	13° 4	21° 5	8°27	10°14	9°28	9° 1	11°56	26°16	S 11
S 12	15 21 1	22° 3'44	20°42	25°50	6°58	15°44	13° 9	13°12	21° 3	8°26	10°15	9°29	8°57	12° 3	26°18	S 12
M13	15 24 57	23° 2'40	4♏14	26°28	8°12	16°16	13°15	13°19	21° 1	8°25	10°15	9°R29	8°54	12°10	26°21	M13
T 14	15 28 54	24° 1'33	17°34	27°10	9°27	16°47	13°22	13°27	20°59	8°24	10°16	9°29	8°51	12°16	26°23	T 14
W15	15 32 50	25° 0'25	0♐39	27°56	10°41	17°19	13°29	13°34	20°56	8°23	10°16	9°28	8°48	12°23	26°25	W15
T 16	15 36 47	25°59'14	13°29	28°45	11°55	17°51	13°36	13°41	20°54	8°22	10°17	9°27	8°45	12°30	26°28	T 16
F 17	15 40 43	26°58'02	26° 4	29°37	13° 9	18°22	13°43	13°49	20°52	8°21	10°17	9°24	8°41	12°36	26°30	F 17
S 18	15 44 40	27°56'48	8♑25	0♉33	14°23	18°53	13°50	13°56	20°50	8°20	10°18	9°21	8°38	12°43	26°32	S 18
S 19	15 48 37	28°55'33	20°34	1°31	15°37	19°24	13°57	14° 3	20°48	8°19	10°18	9°18	8°35	12°50	26°35	S 19
M20	15 52 33	29°54'15	2♒34	2°32	16°51	19°55	14° 5	14°11	20°45	8°18	10°19	9°16	8°32	12°57	26°37	M20
T 21	15 56 30	0♊52'56	14°29	3°36	18° 5	20°26	14°12	14°18	20°43	8°17	10°20	9°14	8°29	13° 3	26°39	T 21
W22	16 0 26	1°51'36	26°22	4°43	19°19	20°57	14°20	14°25	20°41	8°16	10°20	9°13	8°26	13°10	26°41	W22
T 23	16 4 23	2°50'14	8♓18	5°52	20°33	21°27	14°28	14°32	20°38	8°15	10°21	9°D13	8°22	13°17	26°43	T 23
F 24	16 8 19	3°48'50	20°21	7° 4	21°47	21°57	14°36	14°40	20°36	8°15	10°22	9°14	8°19	13°24	26°45	F 24
S 25	16 12 16	4°47'25	2♈38	8°17	23° 2	22°27	14°44	14°47	20°33	8°14	10°23	9°15	8°16	13°30	26°47	S 25
S 26	16 16 12	5°45'58	15°11	9°34	24°16	22°57	14°52	14°54	20°31	8°13	10°23	9°17	8°13	13°37	26°49	S 26
M27	16 20 9	6°44'29	28° 4	10°52	25°30	23°27	15° 0	15° 1	20°29	8°12	10°24	9°18	8°10	13°44	26°51	M27
T 28	16 24 6	7°42'59	11♉20	12°12	26°44	23°56	15° 9	15° 8	20°26	8°12	10°25	9°R19	8° 7	13°50	26°53	T 28
W29	16 28 2	8°41'28	24°59	13°35	27°58	24°26	15°17	15°15	20°24	8°11	10°26	9°18	8° 3	13°57	26°54	W29
T 30	16 31 59	9°39'55	8♊59	15° 0	29°12	24°55	15°26	15°22	20°21	8°10	10°26	9°15	8° 0	14° 4	26°56	T 30
F 31	16 35 55	10♊38'20	23♊17	16♉26	0♊26	25♒24	15♌35	15♉29	20♐19	8♎10	10♌27	9♏12	7♏57	14♒11	26♓58	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 2	15n59	0s39	9n35	0n24	7n33	1s32	18s38	1s 3	17n26	0n29	13n 9	2s11	22s51	0n 4	2s30	0n59	16n 7	1s27	14s30	14s31	12s23	2n43	4n45
T 2	15 21	18 9	1 52	9 14	0 8	8 0	1 32	18 31	1 4	17 25	0 29	13 11	2 11	22 50	0 4	2 29	0 59	16 7	1 27	14 30	14 30	12 21	2 44	4 45
F 3	15 38	19 16	3 0	8 56	0s 7	8 27	1 32	18 24	1 6	17 24	0 29	13 13	2 11	22 50	0 4	2 29	0 59	16 7	1 27	14 30	14 29	12 19	2 46	4 46
S 4	15 56	19 13	3 58	8 40	0 22	8 54	1 32	18 16	1 8	17 22	0 29	13 16	2 11	22 50	0 4	2 28	0 59	16 7	1 26	14 29	14 28	12 18	2 47	4 46
S 5	16 13	17 58	4 42	8 27	0 36	9 20	1 32	18 9	1 10	17 21	0 29	13 18	2 11	22 50	0 4	2 28	0 59	16 7	1 26	14 29	14 27	12 16	2 48	4 46
M 6	16 30	15 36	5 9	8 16	0 50	9 46	1 31	18 1	1 11	17 19	0 29	13 20	2 11	22 50	0 4	2 27	0 59	16 7	1 26	14 29	14 26	12 14	2 49	4 46
T 7	16 47	12 18	5 17	8 8	1 3	10 12	1 31	17 54	1 13	17 18	0 29	13 22	2 11	22 50	0 4	2 27	0 59	16 7	1 26	14 29	14 25	12 12	2 51	4 46
W 8	17 3	8 17	5 5	8 2	1 16	10 38	1 31	17 46	1 15	17 16	0 29	13 24	2 11	22 50	0 4	2 26	0 59	16 7	1 26	14 29	14 24	12 11	2 52	4 46
T 9	17 19	3 50	4 36	7 59	1 27	11 3	1 30	17 39	1 17	17 15	0 29	13 27	2 11	22 50	0 4	2 26	0 59	16 7	1 26	14 29	14 23	12 9	2 53	4 46
F 10	17 35	0s48	3 50	7 58	1 38	11 29	1 30	17 31	1 19	17 13	0 29	13 29	2 11	22 50	0 4	2 26	0 59	16 7	1 26	14 29	14 22	12 7	2 54	4 47
S 11	17 51	5 21	2 50	7 59	1 49	11 54	1 29	17 24	1 20	17 11	0 29	13 31	2 11	22 49	0 4	2 25	0 59	16 7	1 26	14 30	14 21	12 5	2 55	4 47
S 12	18 6	9 35	1 42	8 2	1 58	12 18	1 29	17 16	1 22	17 10	0 29	13 33	2 11	22 49	0 4	2 25	0 59	16 7	1 26	14 30	14 20	12 4	2 56	4 47
M13	18 21	13 15	0 29	8 8	2 7	12 43	1 28	17 8	1 24	17 8	0 29	13 35	2 11	22 49	0 4	2 24	0 59	16 7	1 26	14 30	14 19	12 2	2 58	4 47
T 14	18 35	16 11	0n45	8 15	2 15	13 7	1 27	17 1	1 26	17 6	0 29	13 38	2 11	22 49	0 4	2 24	0 59	16 7	1 25	14 30	14 18	12 0	2 59	4 47
W15	18 49	18 13	1 54	8 24	2 23	13 30	1 26	16 53	1 28	17 4	0 29	13 40	2 11	22 49	0 4	2 23	0 59	16 7	1 25	14 30	14 17	11 58	3 0	4 47
T 16	19 3	19 15	2 57	8 35	2 29	13 54	1 25	16 45	1 30	17 2	0 29	13 42	2 11	22 49	0 4	2 23	0 59	16 7	1 25	14 29	14 16	11 57	3 1	4 47
F 17	19 17	19 19	3 49	8 48	2 35	14 17	1 24	16 38	1 32	17 0	0 29	13 44	2 11	22 49	0 4	2 23	0 59	16 7	1 25	14 29	14 15	11 55	3 2	4 48
S 18	19 30	18 26	4 30	9 2	2 41	14 40	1 23	16 30	1 34	16 58	0 29	13 46	2 11	22 48	0 4	2 22	0 59	16 7	1 25	14 28	14 14	11 53	3 3	4 48
S 19	19 43	16 43	4 58	9 17	2 46	15 2	1 22	16 22	1 36	16 56	0 29	13 48	2 11	22 48	0 4	2 22	0 58	16 7	1 25	14 27	14 13	11 51	3 4	4 48
M20	19 55	14 18	5 13	9 34	2 50	15 24	1 21	16 15	1 38	16 54	0 29	13 50	2 11	22 48	0 4	2 22	0 58	16 7	1 25	14 26	14 12	11 50	3 5	4 48
T 21	20 7	11 19	5 13	9 52	2 53	15 46	1 20	16 7	1 40	16 52	0 29	13 52	2 11	22 48	0 4	2 21	0 58	16 6	1 25	14 25	14 11	11 48	3 6	4 48
W22	20 19	7 52	5 1	10 12	2 56	16 7	1 19	15 59	1 43	16 49	0 29	13 54	2 11	22 48	0 4	2 21	0 58	16 6	1 25	14 25	14 10	11 46	3 7	4 49
T 23	20 31	4 7	4 35	10 32	2 58	16 28	1 17	15 52	1 45	16 47	0 29	13 56	2 11	22 48	0 4	2 21	0 58	16 6	1 25	14 25	14 9	11 44	3 8	4 49
F 24	20 42	0 8	3 57	10 54	2 59	16 48	1 16	15 44	1 47	16 45	0 29	13 58	2 12	22 48	0 4	2 20	0 58	16 6	1 25	14 25	14 8	11 42	3 9	4 49
S 25	20 52	3n55	3 8	11 16	3 0	17 8	1 15	15 36	1 49	16 43	0 29	14 0	2 12	22 47	0 4	2 20	0 58	16 6	1 24	14 26	14 7	11 41	3 10	4 49
S 26	21 3	7 54	2 9	11 40	3 1	17 28	1 13	15 29	1 51	16 40	0 29	14 2	2 12	22 47	0 4	2 20	0 58	16 6	1 24	14 26	14 6	11 39	3 11	4 49
M27	21 13	11 38	1 1	12 4	3 0	17 47	1 12	15 21	1 54	16 38	0 29	14 4	2 12	22 47	0 4	2 20	0 58	16 6	1 24	14 27	14 5	11 37	3 12	4 49
T 28	21 22	14 54	0s11	12 29	2 59	18 5	1 10	15 14	1 56	16 35	0 29	14 6	2 12	22 47	0 4	2 19	0 58	16 6	1 24	14 27	14 4	11 35	3 13	4 50
W29	21 31	17 27	1 25	12 55	2 58	18 23	1 8	15 6	1 58	16 33	0 29	14 8	2 12	22 47	0 4	2 19	0 58	16 6	1 24	14 27	14 3	11 34	3 13	4 50
T 30	21 40	19 1	2 35	13 21	2 56	18 41	1 7	14 59	2 1	16 30	0 29	14 10	2 12	22 47	0 4	2 19	0 58	16 5	1 24	14 26	14 2	11 32	3 14	4 50
F 31	21n49	19n24	3s37	13n48	2s54	18n58	1s 5	14s52	2s 3	16n28	0n29	14n12	2s12	22s46	0n 4	2s19	0n58	16n 5	1s24	14s25	14s 1	11s30	3n15	4n50

Julian Day Number = 3150008.5, Delta T = 03h18m47s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'51, Lahiri = 50°40'51

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

JUNE 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 52	11♊36'43	7♋48	17♉55	1♊40	25♒52	15♌44	15♉36	20°R16	8°R 9	10♌28	9°R 7	7♏54	14♒17	26♓59	S 1
S 2	16 43 48	12°35'05	22°25	19°26	2°54	26°21	15°53	15°43	20♐14	8♎ 9	10°29	9♏ 2	7°51	14°24	27° 1	S 2
M 3	16 47 45	13°33'24	7♌ 1	20°59	4° 8	26°49	16° 2	15°50	20°11	8° 8	10°30	8°58	7°47	14°31	27° 2	M 3
T 4	16 51 41	14°31'42	21°31	22°33	5°22	27°17	16°12	15°57	20° 9	8° 8	10°31	8°55	7°44	14°37	27° 4	T 4
W 5	16 55 38	15°29'57	5♍50	24°10	6°36	27°44	16°21	16° 4	20° 6	8° 7	10°32	8°53	7°41	14°44	27° 5	W 5
T 6	16 59 35	16°28'11	19°55	25°48	7°50	28°12	16°30	16°11	20° 4	8° 7	10°33	8°D52	7°38	14°51	27° 7	T 6
F 7	17 3 31	17°26'22	3♎45	27°28	9° 4	28°39	16°40	16°18	20° 1	8° 6	10°34	8°53	7°35	14°58	27° 8	F 7
S 8	17 7 28	18°24'32	17°21	29°11	10°17	29° 6	16°50	16°24	19°59	8° 6	10°35	8°55	7°32	15° 4	27° 9	S 8
S 9	17 11 24	19°22'40	0♏42	0♊55	11°31	29°33	17° 0	16°31	19°56	8° 6	10°36	8°56	7°28	15°11	27°10	S 9
M10	17 15 21	20°20'46	13°50	2°41	12°45	29°59	17° 9	16°38	19°54	8° 6	10°37	8°R56	7°25	15°18	27°11	M10
T 11	17 19 17	21°18'50	26°46	4°29	13°59	0♓25	17°19	16°44	19°51	8° 5	10°38	8°54	7°22	15°25	27°12	T 11
W12	17 23 14	22°16'53	9♐31	6°20	15°13	0°51	17°30	16°51	19°49	8° 5	10°39	8°51	7°19	15°31	27°13	W12
T 13	17 27 10	23°14'55	22° 4	8°12	16°27	1°16	17°40	16°58	19°46	8° 5	10°40	8°45	7°16	15°38	27°14	T 13
F 14	17 31 7	24°12'54	4♑27	10° 6	17°41	1°42	17°50	17° 4	19°44	8° 5	10°41	8°38	7°13	15°45	27°15	F 14
S 15	17 35 4	25°10'53	16°41	12° 2	18°55	2° 7	18° 0	17°10	19°41	8° 5	10°42	8°30	7° 9	15°51	27°16	S 15
S 16	17 39 0	26° 8'50	28°45	14° 0	20° 9	2°31	18°11	17°17	19°39	8° 4	10°44	8°21	7° 6	15°58	27°17	S 16
M17	17 42 57	27° 6'45	10♒43	15°59	21°22	2°56	18°21	17°23	19°36	8° 4	10°45	8°13	7° 3	16° 5	27°18	M17
T 18	17 46 53	28° 4'39	22°36	18° 1	22°36	3°20	18°32	17°30	19°34	8°D 4	10°46	8° 6	7° 0	16°12	27°18	T 18
W19	17 50 50	29° 2'33	4♓28	20° 4	23°50	3°43	18°43	17°36	19°31	8° 4	10°47	8° 0	6°57	16°18	27°19	W19
T 20	17 54 46	0♋ 0'25	16°22	22° 9	25° 4	4° 7	18°54	17°42	19°29	8° 4	10°48	7°57	6°53	16°25	27°20	T 20
F 21	17 58 43	0°58'15	28°24	24°16	26°18	4°30	19° 5	17°48	19°26	8° 5	10°49	7°D56	6°50	16°32	27°20	F 21
S 22	18 2 40	1°56'05	10♈38	26°24	27°32	4°52	19°15	17°54	19°24	8° 5	10°51	7°56	6°47	16°38	27°21	S 22
S 23	18 6 36	2°53'54	23° 9	28°33	28°46	5°14	19°27	18° 0	19°21	8° 5	10°52	7°57	6°44	16°45	27°21	S 23
M24	18 10 33	3°51'42	6♉ 2	0♋43	29°59	5°36	19°38	18° 6	19°19	8° 5	10°53	7°R58	6°41	16°52	27°21	M24
T 25	18 14 29	4°49'29	19°20	2°54	1♋13	5°58	19°49	18°12	19°16	8° 5	10°54	7°58	6°38	16°59	27°22	T 25
W26	18 18 26	5°47'15	3♊ 5	5° 6	2°27	6°19	20° 0	18°18	19°14	8° 5	10°56	7°55	6°34	17° 5	27°22	W26
T 27	18 22 22	6°45'00	17°18	7°18	3°41	6°39	20°12	18°24	19°12	8° 6	10°57	7°50	6°31	17°12	27°22	T 27
F 28	18 26 19	7°42'44	1♋54	9°31	4°55	6°59	20°23	18°30	19° 9	8° 6	10°58	7°43	6°28	17°19	27°22	F 28
S 29	18 30 15	8°40'26	16°47	11°43	6° 9	7°19	20°34	18°35	19° 7	8° 6	11° 0	7°34	6°25	17°26	27°R22	S 29
S 30	18 34 12	9♋38'08	1♌48	13♋55	7♋23	7♓38	20♌46	18♉41	19♐ 5	8♎ 7	11♌ 1	7♏25	6♏22	17♒32	27♓22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	18n32	4s26	14n16	2s50	19n15	1s 3	14s44	2s 6	16n25	0n29	14n14	2s12	22s46	0n 4	2s18	0n58	16n 5	1s24	14s23	14s 0	11s28	3n16	4n50
S 2	22 4	16 26	4 58	14 44	2 47	19 31	1 2	14 37	2 8	16 22	0 29	14 16	2 12	22 46	0 4	2 18	0 58	16 5	1 24	14 22	13 59	11 26	3 17	4 51
M 3	22 12	13 18	5 11	15 12	2 43	19 46	1 0	14 30	2 10	16 20	0 29	14 18	2 12	22 46	0 4	2 18	0 58	16 5	1 24	14 20	13 58	11 25	3 18	4 51
T 4	22 18	9 23	5 4	15 40	2 38	20 2	0 58	14 23	2 13	16 17	0 29	14 20	2 12	22 46	0 4	2 18	0 58	16 5	1 24	14 19	13 57	11 23	3 18	4 51
W 5	22 25	4 58	4 38	16 9	2 33	20 16	0 56	14 15	2 16	16 14	0 29	14 22	2 12	22 46	0 4	2 18	0 58	16 5	1 24	14 19	13 56	11 21	3 19	4 51
T 6	22 31	0 21	3 55	16 37	2 27	20 30	0 54	14 8	2 18	16 11	0 29	14 23	2 13	22 45	0 4	2 18	0 58	16 4	1 23	14 19	13 55	11 19	3 20	4 51
F 7	22 36	4s14	3 0	17 6	2 21	20 43	0 52	14 2	2 21	16 9	0 29	14 25	2 13	22 45	0 4	2 18	0 58	16 4	1 23	14 19	13 54	11 17	3 20	4 52
S 8	22 42	8 31	1 55	17 35	2 14	20 56	0 50	13 55	2 23	16 6	0 29	14 27	2 13	22 45	0 4	2 17	0 58	16 4	1 23	14 19	13 53	11 16	3 21	4 52
S 9	22 46	12 18	0 45	18 3	2 7	21 8	0 48	13 48	2 26	16 3	0 29	14 29	2 13	22 45	0 4	2 17	0 58	16 4	1 23	14 20	13 52	11 14	3 22	4 52
M10	22 51	15 24	0n27	18 31	2 0	21 20	0 46	13 41	2 29	16 0	0 29	14 30	2 13	22 45	0 4	2 17	0 58	16 4	1 23	14 20	13 51	11 12	3 22	4 52
T 11	22 55	17 41	1 35	18 59	1 52	21 31	0 44	13 35	2 32	15 57	0 29	14 32	2 13	22 44	0 4	2 17	0 58	16 3	1 23	14 19	13 50	11 10	3 23	4 53
W12	22 58	19 3	2 38	19 26	1 44	21 42	0 42	13 28	2 34	15 54	0 29	14 34	2 13	22 44	0 4	2 17	0 58	16 3	1 23	14 18	13 49	11 9	3 24	4 53
T 13	23 1	19 26	3 32	19 53	1 35	21 51	0 39	13 22	2 37	15 51	0 29	14 36	2 13	22 44	0 4	2 17	0 58	16 3	1 23	14 16	13 48	11 7	3 24	4 53
F 14	23 4	18 53	4 15	20 19	1 26	22 1	0 37	13 15	2 40	15 48	0 29	14 37	2 13	22 44	0 4	2 17	0 58	16 3	1 23	14 14	13 47	11 5	3 25	4 53
S 15	23 6	17 27	4 45	20 44	1 16	22 9	0 35	13 9	2 43	15 44	0 29	14 39	2 14	22 44	0 4	2 17	0 58	16 3	1 23	14 11	13 46	11 3	3 25	4 53
S 16	23 8	15 15	5 3	21 8	1 7	22 17	0 33	13 3	2 46	15 41	0 29	14 41	2 14	22 44	0 4	2 17	0 58	16 2	1 23	14 9	13 45	11 1	3 26	4 54
M17	23 10	12 26	5 7	21 31	0 57	22 24	0 30	12 57	2 49	15 38	0 29	14 42	2 14	22 43	0 4	2 17	0 58	16 2	1 23	14 6	13 44	11 0	3 26	4 54
T 18	23 11	9 9	4 57	21 53	0 47	22 31	0 28	12 51	2 52	15 35	0 29	14 44	2 14	22 43	0 4	2 17	0 58	16 2	1 22	14 4	13 43	10 58	3 27	4 54
W19	23 11	5 30	4 35	22 13	0 36	22 37	0 26	12 46	2 55	15 32	0 29	14 45	2 14	22 43	0 4	2 17	0 58	16 2	1 22	14 2	13 42	10 56	3 27	4 54
T 20	23 12	1 37	4 1	22 32	0 26	22 43	0 24	12 40	2 58	15 28	0 29	14 47	2 14	22 43	0 4	2 17	0 58	16 1	1 22	14 1	13 40	10 54	3 28	4 54
F 21	23 11	2n22	3 16	22 49	0 15	22 47	0 21	12 34	3 1	15 25	0 29	14 49	2 14	22 43	0 4	2 17	0 58	16 1	1 22	14 1	13 39	10 52	3 28	4 55
S 22	23 11	6 20	2 21	23 4	0 4	22 51	0 19	12 29	3 4	15 22	0 29	14 50	2 15	22 42	0 4	2 17	0 58	16 1	1 22	14 1	13 38	10 50	3 28	4 55
S 23	23 10	10 8	1 19	23 17	0n 6	22 55	0 16	12 24	3 7	15 18	0 29	14 52	2 15	22 42	0 4	2 17	0 58	16 1	1 22	14 1	13 37	10 49	3 29	4 55
M24	23 8	13 33	0 10	23 28	0 17	22 57	0 14	12 19	3 10	15 15	0 29	14 53	2 15	22 42	0 4	2 17	0 58	16 0	1 22	14 1	13 36	10 47	3 29	4 55
T 25	23 6	16 24	1s 1	23 36	0 27	22 59	0 12	12 14	3 14	15 11	0 29	14 55	2 15	22 42	0 4	2 17	0 58	16 0	1 22	14 1	13 35	10 45	3 29	4 56
W26	23 4	18 26	2 10	23 42	0 37	23 1	0 9	12 10	3 17	15 8	0 30	14 56	2 15	22 42	0 4	2 18	0 58	16 0	1 22	14 0	13 34	10 43	3 30	4 56
T 27	23 1	19 22	3 14	23 46	0 46	23 2	0 7	12 5	3 20	15 4	0 30	14 57	2 15	22 42	0 4	2 18	0 58	16 0	1 22	13 59	13 33	10 41	3 30	4 56
F 28	22 58	19 4	4 7	23 47	0 56	23 2	0 5	12 1	3 24	15 1	0 30	14 59	2 15	22 41	0 4	2 18	0 58	15 59	1 22	13 56	13 32	10 40	3 30	4 56
S 29	22 55	17 27	4 44	23 45	1 5	23 1	0 2	11 57	3 27	14 57	0 30	15 0	2 16	22 41	0 4	2 18	0 58	15 59	1 22	13 54	13 31	10 38	3 30	4 56
S 30	22n51	14n38	5s 2	23n41	1n13	23n 0	0n 0	11s53	3s30	14n53	0n30	15n 2	2s16	22s41	0n 4	2s18	0n58	15n59	1s22	13s51	13s30	10s36	3n31	4n57

Julian Day Number = 3150039.5, Delta T = 03h18m48s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'55, Lahiri = 50°40'55

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

JULY 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 38 9	10♋35'48	16♌49	16♋ 5	8♋36	7♓57	20♌58	18♉47	19°R 2	8♎ 7	11♌ 2	7°R16	6♏19	17♒39	27°R22	M 1
T 2	18 42 5	11°33'27	1♍39	18°15	9°50	8°15	21° 9	18°52	19♐ 0	8° 8	11° 4	7♏ 9	6°15	17°46	27♓22	T 2
W 3	18 46 2	12°31'05	16°12	20°24	11° 4	8°33	21°21	18°58	18°58	8° 8	11° 5	7° 5	6°12	17°52	27°22	W 3
T 4	18 49 58	13°28'41	0♎24	22°31	12°18	8°50	21°33	19° 3	18°55	8° 9	11° 6	7° 2	6° 9	17°59	27°22	T 4
F 5	18 53 55	14°26'16	14°14	24°37	13°32	9° 7	21°45	19° 8	18°53	8° 9	11° 8	7°D 1	6° 6	18° 6	27°21	F 5
S 6	18 57 51	15°23'50	27°42	26°41	14°45	9°24	21°57	19°14	18°51	8°10	11° 9	7° 2	6° 3	18°13	27°21	S 6
S 7	19 1 48	16°21'22	10♏51	28°42	15°59	9°39	22° 9	19°19	18°49	8°10	11°11	7°R 2	5°59	18°19	27°21	S 7
M 8	19 5 44	17°18'53	23°44	0♌42	17°13	9°55	22°21	19°24	18°47	8°11	11°12	7° 1	5°56	18°26	27°20	M 8
T 9	19 9 41	18°16'24	6♐23	2°40	18°27	10°10	22°33	19°29	18°45	8°11	11°13	6°57	5°53	18°33	27°20	T 9
W10	19 13 38	19°13'53	18°51	4°35	19°41	10°24	22°45	19°34	18°43	8°12	11°15	6°51	5°50	18°39	27°19	W10
T 11	19 17 34	20°11'21	1♑ 9	6°28	20°54	10°37	22°57	19°39	18°41	8°13	11°16	6°43	5°47	18°46	27°18	T 11
F 12	19 21 31	21° 8'49	13°20	8°18	22° 8	10°50	23°10	19°44	18°39	8°14	11°18	6°31	5°44	18°53	27°18	F 12
S 13	19 25 27	22° 6'15	25°24	10° 6	23°22	11° 3	23°22	19°48	18°37	8°14	11°19	6°19	5°40	19° 0	27°17	S 13
S 14	19 29 24	23° 3'41	7♒22	11°51	24°36	11°15	23°34	19°53	18°35	8°15	11°21	6° 5	5°37	19° 6	27°16	S 14
M15	19 33 20	24° 1'06	19°16	13°35	25°49	11°26	23°47	19°58	18°33	8°16	11°22	5°53	5°34	19°13	27°15	M15
T 16	19 37 17	24°58'31	1♓ 8	15°15	27° 3	11°37	23°59	20° 2	18°31	8°17	11°24	5°42	5°31	19°20	27°15	T 16
W17	19 41 14	25°55'55	12°59	16°53	28°17	11°47	24°12	20° 7	18°29	8°18	11°25	5°33	5°28	19°26	27°14	W17
T 18	19 45 10	26°53'18	24°54	18°28	29°31	11°56	24°24	20°11	18°27	8°19	11°27	5°27	5°25	19°33	27°13	T 18
F 19	19 49 7	27°50'41	6♈55	20° 1	0♌45	12° 5	24°37	20°15	18°25	8°20	11°28	5°23	5°21	19°40	27°12	F 19
S 20	19 53 3	28°48'04	19° 7	21°32	1°58	12°13	24°50	20°19	18°24	8°21	11°30	5°22	5°18	19°47	27°10	S 20
S 21	19 57 0	29°45'27	1♉35	22°59	3°12	12°20	25° 2	20°24	18°22	8°22	11°31	5°22	5°15	19°53	27° 9	S 21
M22	20 0 56	0♌42'49	14°24	24°25	4°26	12°27	25°15	20°28	18°20	8°23	11°33	5°21	5°12	20° 0	27° 8	M22
T 23	20 4 53	1°40'11	27°38	25°47	5°40	12°33	25°28	20°32	18°19	8°24	11°34	5°20	5° 9	20° 7	27° 7	T 23
W24	20 8 49	2°37'33	11♊21	27° 7	6°54	12°38	25°41	20°36	18°17	8°25	11°36	5°17	5° 5	20°13	27° 6	W24
T 25	20 12 46	3°34'55	25°34	28°24	8° 7	12°42	25°53	20°39	18°16	8°26	11°37	5°11	5° 2	20°20	27° 4	T 25
F 26	20 16 43	4°32'17	10♋14	29°38	9°21	12°46	26° 6	20°43	18°14	8°27	11°39	5° 3	4°59	20°27	27° 3	F 26
S 27	20 20 39	5°29'38	25°15	0♍50	10°35	12°49	26°19	20°47	18°13	8°29	11°40	4°53	4°56	20°34	27° 1	S 27
S 28	20 24 36	6°27'00	10♌30	1°59	11°49	12°51	26°32	20°50	18°11	8°30	11°42	4°42	4°53	20°40	27° 0	S 28
M29	20 28 32	7°24'20	25°46	3° 4	13° 2	12°53	26°45	20°54	18°10	8°31	11°43	4°32	4°50	20°47	26°58	M29
T 30	20 32 29	8°21'41	10♍53	4° 7	14°16	12°R53	26°58	20°57	18° 9	8°32	11°45	4°23	4°46	20°54	26°57	T 30
W31	20 36 25	9♌19'01	25♍41	5♍ 6	15♌30	12♓53	27♌11	21♉ 0	18♐ 7	8♎34	11♌46	4♏17	4♏43	21♒ 1	26♓55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n46	10n52	4s59	23n34	1n21	22n58	0n 3	11s49	3s34	14n50	0n30	15n 3	2s16	22s41	0n 4	2s18	0n58	15n58	1s21	13s48	13s29	10s34	3n31	4n57
T 2	22 42	6 28	4 37	23 25	1 28	22 55	0 5	11 45	3 37	14 46	0 30	15 4	2 16	22 41	0 4	2 19	0 58	15 58	1 21	13 46	13 28	10 32	3 31	4 57
W 3	22 37	1 45	3 56	23 13	1 34	22 52	0 7	11 42	3 41	14 42	0 30	15 6	2 16	22 41	0 4	2 19	0 57	15 58	1 21	13 44	13 27	10 31	3 31	4 57
T 4	22 31	2s57	3 2	22 58	1 40	22 48	0 10	11 39	3 44	14 39	0 30	15 7	2 16	22 40	0 4	2 19	0 57	15 57	1 21	13 43	13 26	10 29	3 31	4 57
F 5	22 25	7 22	1 58	22 42	1 45	22 43	0 12	11 36	3 48	14 35	0 30	15 8	2 17	22 40	0 4	2 19	0 57	15 57	1 21	13 43	13 25	10 27	3 31	4 58
S 6	22 19	11 19	0 49	22 23	1 49	22 38	0 15	11 33	3 52	14 31	0 30	15 9	2 17	22 40	0 4	2 19	0 57	15 57	1 21	13 43	13 24	10 25	3 31	4 58
S 7	22 12	14 36	0n20	22 2	1 52	22 32	0 17	11 30	3 55	14 27	0 30	15 11	2 17	22 40	0 4	2 20	0 57	15 57	1 21	13 43	13 23	10 23	3 31	4 58
M 8	22 5	17 6	1 28	21 40	1 55	22 25	0 19	11 28	3 59	14 23	0 30	15 12	2 17	22 40	0 4	2 20	0 57	15 56	1 21	13 43	13 22	10 21	3 31	4 58
T 9	21 58	18 42	2 29	21 15	1 57	22 18	0 22	11 26	4 3	14 20	0 30	15 13	2 17	22 40	0 4	2 20	0 57	15 56	1 21	13 42	13 21	10 20	3 31	4 59
W10	21 50	19 22	3 22	20 50	1 58	22 10	0 24	11 24	4 6	14 16	0 30	15 14	2 18	22 39	0 4	2 21	0 57	15 56	1 21	13 40	13 20	10 18	3 31	4 59
T 11	21 42	19 6	4 5	20 22	1 58	22 1	0 26	11 22	4 10	14 12	0 30	15 15	2 18	22 39	0 4	2 21	0 57	15 55	1 21	13 37	13 19	10 16	3 31	4 59
F 12	21 33	17 57	4 37	19 54	1 57	21 52	0 28	11 21	4 14	14 8	0 30	15 16	2 18	22 39	0 4	2 21	0 57	15 55	1 21	13 33	13 18	10 14	3 31	4 59
S 13	21 24	16 0	4 55	19 24	1 56	21 42	0 31	11 20	4 18	14 4	0 30	15 17	2 18	22 39	0 4	2 21	0 57	15 55	1 21	13 29	13 17	10 12	3 31	4 59
S 14	21 15	13 23	5 0	18 53	1 54	21 31	0 33	11 19	4 22	14 0	0 30	15 18	2 18	22 39	0 4	2 22	0 57	15 54	1 21	13 25	13 16	10 11	3 31	5 0
M15	21 5	10 15	4 52	18 21	1 51	21 20	0 35	11 18	4 25	13 56	0 30	15 19	2 18	22 39	0 4	2 22	0 57	15 54	1 20	13 21	13 15	10 9	3 31	5 0
T 16	20 55	6 43	4 32	17 49	1 48	21 8	0 37	11 17	4 29	13 52	0 30	15 20	2 19	22 38	0 4	2 22	0 57	15 54	1 20	13 17	13 13	10 7	3 31	5 0
W17	20 45	2 55	3 59	17 16	1 44	20 56	0 39	11 17	4 33	13 48	0 30	15 21	2 19	22 38	0 4	2 23	0 57	15 53	1 20	13 14	13 12	10 5	3 30	5 0
T 18	20 34	1n 0	3 17	16 42	1 39	20 43	0 42	11 17	4 37	13 44	0 30	15 22	2 19	22 38	0 4	2 23	0 57	15 53	1 20	13 12	13 11	10 3	3 30	5 0
F 19	20 23	4 56	2 24	16 8	1 33	20 30	0 44	11 18	4 41	13 40	0 30	15 23	2 19	22 38	0 4	2 24	0 57	15 53	1 20	13 11	13 10	10 1	3 30	5 1
S 20	20 11	8 43	1 25	15 34	1 27	20 15	0 46	11 18	4 45	13 35	0 30	15 24	2 19	22 38	0 4	2 24	0 57	15 52	1 20	13 10	13 9	10 0	3 30	5 1
S 21	20 0	12 13	0 20	14 59	1 20	20 1	0 48	11 19	4 49	13 31	0 30	15 25	2 20	22 38	0 4	2 24	0 57	15 52	1 20	13 10	13 8	9 58	3 29	5 1
M22	19 47	15 14	0s48	14 24	1 13	19 46	0 50	11 20	4 53	13 27	0 30	15 26	2 20	22 38	0 4	2 25	0 57	15 52	1 20	13 10	13 7	9 56	3 29	5 1
T 23	19 35	17 34	1 55	13 49	1 5	19 30	0 52	11 22	4 57	13 23	0 30	15 27	2 20	22 37	0 4	2 25	0 57	15 51	1 20	13 10	13 6	9 54	3 29	5 1
W24	19 22	18 58	2 58	13 14	0 56	19 13	0 54	11 23	5 1	13 19	0 31	15 27	2 20	22 37	0 4	2 26	0 57	15 51	1 20	13 9	13 5	9 52	3 28	5 1
T 25	19 9	19 15	3 52	12 39	0 47	18 56	0 55	11 25	5 5	13 14	0 31	15 28	2 21	22 37	0 4	2 26	0 57	15 51	1 20	13 7	13 4	9 50	3 28	5 2
F 26	18 56	18 16	4 33	12 4	0 38	18 39	0 57	11 27	5 9	13 10	0 31	15 29	2 21	22 37	0 4	2 27	0 57	15 50	1 20	13 4	13 3	9 49	3 28	5 2
S 27	18 42	16 0	4 56	11 30	0 28	18 21	0 59	11 30	5 13	13 6	0 31	15 30	2 21	22 37	0 4	2 27	0 57	15 50	1 20	13 1	13 2	9 47	3 27	5 2
S 28	18 28	12 37	4 59	10 56	0 17	18 3	1 1	11 33	5 17	13 1	0 31	15 30	2 21	22 37	0 3	2 28	0 57	15 49	1 20	12 57	13 1	9 45	3 27	5 2
M29	18 14	8 24	4 40	10 22	0 6	17 44	1 3	11 36	5 20	12 57	0 31	15 31	2 21	22 37	0 3	2 28	0 57	15 49	1 20	12 54	13 0	9 43	3 26	5 2
T 30	17 59	3 40	4 2	9 49	0s 6	17 24	1 4	11 39	5 24	12 53	0 31	15 32	2 22	22 37	0 3	2 29	0 57	15 49	1 19	12 51	12 59	9 41	3 26	5 2
W31	17n44	1s11	3s 8	9n16	0s18	17n 4	1n 6	11s43	5s28	12n48	0n31	15n32	2s22	22s37	0n 3	2s29	0n57	15n48	1s19	12s49	12s58	9s39	3n25	5n 3

Julian Day Number = 3150069.5, Delta T = 03h18m49s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°33'59, Lahiri = 50°41'00

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

AUGUST 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 22	10♌16'20	10♎ 5	6♍ 3	16♌44	12°R52	27♌24	21♉ 4	18°R 6	8♎35	11♌48	4°R13	4♏40	21♒ 7	26°R53	T 1
F 2	20 44 18	11°13'39	24° 2	6°56	17°58	12♓51	27°37	21° 7	18♐ 5	8°36	11°49	4♏12	4°37	21°14	26♓52	F 2
S 3	20 48 15	12°10'58	7♏33	7°45	19°11	12°48	27°50	21°10	18° 4	8°38	11°51	4°12	4°34	21°21	26°50	S 3
S 4	20 52 12	13° 8'16	20°40	8°31	20°25	12°45	28° 3	21°13	18° 3	8°39	11°53	4°11	4°31	21°27	26°48	S 4
M 5	20 56 8	14° 5'34	3♐27	9°14	21°39	12°42	28°16	21°15	18° 2	8°41	11°54	4°10	4°27	21°34	26°46	M 5
T 6	21 0 5	15° 2'51	15°57	9°52	22°53	12°37	28°30	21°18	18° 1	8°42	11°56	4° 7	4°24	21°41	26°44	T 6
W 7	21 4 1	16° 0'09	28°15	10°27	24° 7	12°32	28°43	21°21	18° 0	8°43	11°57	4° 1	4°21	21°48	26°42	W 7
T 8	21 7 58	16°57'26	10♑23	10°57	25°20	12°26	28°56	21°23	17°59	8°45	11°59	3°52	4°18	21°54	26°40	T 8
F 9	21 11 54	17°54'43	22°25	11°23	26°34	12°19	29° 9	21°26	17°58	8°46	12° 0	3°41	4°15	22° 1	26°38	F 9
S 10	21 15 51	18°52'00	4♒21	11°45	27°48	12°11	29°22	21°28	17°57	8°48	12° 2	3°29	4°11	22° 8	26°36	S 10
S 11	21 19 47	19°49'16	16°15	12° 3	29° 2	12° 3	29°36	21°31	17°56	8°50	12° 3	3°16	4° 8	22°14	26°34	S 11
M12	21 23 44	20°46'33	28° 7	12°15	0♍15	11°55	29°49	21°33	17°55	8°51	12° 5	3° 3	4° 5	22°21	26°32	M12
T 13	21 27 41	21°43'51	10♓ 0	12°24	1°29	11°45	0♍ 2	21°35	17°55	8°53	12° 6	2°52	4° 2	22°28	26°30	T 13
W14	21 31 37	22°41'08	21°53	12°R27	2°43	11°35	0°16	21°37	17°54	8°54	12° 8	2°43	3°59	22°35	26°28	W14
T 15	21 35 34	23°38'26	3♈51	12°25	3°57	11°24	0°29	21°39	17°54	8°56	12° 9	2°37	3°56	22°41	26°26	T 15
F 16	21 39 30	24°35'44	15°56	12°19	5°10	11°13	0°42	21°40	17°53	8°58	12°11	2°34	3°52	22°48	26°23	F 16
S 17	21 43 27	25°33'02	28°10	12° 8	6°24	11° 1	0°55	21°42	17°53	9° 0	12°12	2°D33	3°49	22°55	26°21	S 17
S 18	21 47 23	26°30'22	10♉39	11°52	7°38	10°48	1° 9	21°44	17°52	9° 1	12°14	2°33	3°46	23° 1	26°19	S 18
M19	21 51 20	27°27'42	23°27	11°32	8°52	10°35	1°22	21°45	17°52	9° 3	12°15	2°R33	3°43	23° 8	26°16	M19
T 20	21 55 16	28°25'02	6♊37	11° 7	10° 5	10°21	1°35	21°47	17°51	9° 5	12°17	2°33	3°40	23°15	26°14	T 20
W21	21 59 13	29°22'23	20°14	10°38	11°19	10° 7	1°49	21°48	17°51	9° 7	12°18	2°31	3°37	23°22	26°11	W21
T 22	22 3 10	0♍19'45	4♋18	10° 5	12°33	9°53	2° 2	21°49	17°51	9° 8	12°20	2°27	3°33	23°28	26° 9	T 22
F 23	22 7 6	1°17'08	18°50	9°29	13°47	9°38	2°15	21°50	17°51	9°10	12°21	2°21	3°30	23°35	26° 6	F 23
S 24	22 11 3	2°14'32	3♌46	8°50	15° 0	9°23	2°29	21°51	17°51	9°12	12°23	2°13	3°27	23°42	26° 4	S 24
S 25	22 14 59	3°11'56	18°57	8° 9	16°14	9° 7	2°42	21°52	17°51	9°14	12°24	2° 4	3°24	23°48	26° 1	S 25
M26	22 18 56	4° 9'20	4♍14	7°27	17°28	8°51	2°55	21°53	17°D51	9°16	12°26	1°56	3°21	23°55	25°59	M26
T 27	22 22 52	5° 6'45	19°25	6°43	18°42	8°35	3° 9	21°53	17°51	9°18	12°27	1°49	3°17	24° 2	25°56	T 27
W28	22 26 49	6° 4'11	4♎21	5°59	19°55	8°19	3°22	21°54	17°51	9°20	12°29	1°44	3°14	24° 9	25°54	W28
T 29	22 30 45	7° 1'37	18°54	5°16	21° 9	8° 2	3°35	21°54	17°51	9°22	12°30	1°41	3°11	24°15	25°51	T 29
F 30	22 34 42	7°59'04	3♏ 0	4°35	22°23	7°46	3°49	21°55	17°51	9°23	12°31	1°D41	3° 8	24°22	25°48	F 30
S 31	22 38 38	8♍56'31	16♏38	3♍56	23♍37	7♓29	4♍ 2	21♉55	17♐51	9♎25	12♌33	1♏41	3♏ 5	24♒29	25♓46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n29	5s51	2s 4	8n44	0s30	16n44	1n 7	11s46	5s32	12n44	0n31	15n33	2s22	22s37	0n 3	2s30	0n57	15n48	1s19	12s48	12s57	9s37	3n25	5n 3	
F 2	17 14	10 4	0 53	8 13	0 43	16 23	1 9	11 51	5 36	12 40	0 31	15 33	2 22	22 36	0 3	2 30	0 57	15 48	1 19	12 47	12 56	9 36	3 24	5 3	
S 3	16 58	13 36	0n18	7 42	0 56	16 2	1 10	11 55	5 39	12 35	0 31	15 34	2 23	22 36	0 3	2 31	0 57	15 47	1 19	12 47	12 55	9 34	3 24	5 3	
S 4	16 42	16 21	1 26	7 13	1 9	15 40	1 12	11 59	5 43	12 31	0 31	15 35	2 23	22 36	0 3	2 31	0 57	15 47	1 19	12 47	12 54	9 32	3 23	5 3	
M 5	16 26	18 12	2 28	6 45	1 23	15 18	1 13	12 4	5 47	12 26	0 31	15 35	2 23	22 36	0 3	2 32	0 57	15 47	1 19	12 47	12 52	9 30	3 23	5 3	
T 6	16 9	19 7	3 22	6 17	1 37	14 55	1 14	12 9	5 50	12 22	0 31	15 36	2 23	22 36	0 3	2 33	0 57	15 46	1 19	12 46	12 51	9 28	3 22	5 3	
W 7	15 53	19 6	4 5	5 51	1 51	14 32	1 16	12 14	5 54	12 17	0 31	15 36	2 24	22 36	0 3	2 33	0 57	15 46	1 19	12 44	12 50	9 26	3 21	5 4	
T 8	15 36	18 12	4 36	5 27	2 6	14 9	1 17	12 20	5 57	12 13	0 31	15 36	2 24	22 36	0 3	2 34	0 57	15 45	1 19	12 41	12 49	9 25	3 21	5 4	
F 9	15 18	16 30	4 55	5 4	2 20	13 45	1 18	12 26	6 0	12 8	0 31	15 37	2 24	22 36	0 3	2 34	0 57	15 45	1 19	12 37	12 48	9 23	3 20	5 4	
S 10	15 1	14 6	5 1	4 42	2 34	13 21	1 19	12 31	6 4	12 4	0 31	15 37	2 24	22 36	0 3	2 35	0 57	15 45	1 19	12 33	12 47	9 21	3 19	5 4	
S 11	14 43	11 8	4 53	4 22	2 49	12 57	1 20	12 37	6 7	11 59	0 31	15 38	2 25	22 36	0 3	2 36	0 57	15 44	1 19	12 28	12 46	9 19	3 19	5 4	
M12	14 25	7 43	4 33	4 4	3 3	12 32	1 21	12 44	6 10	11 55	0 32	15 38	2 25	22 36	0 3	2 36	0 57	15 44	1 19	12 24	12 45	9 17	3 18	5 4	
T 13	14 7	4 1	4 1	3 48	3 17	12 7	1 22	12 50	6 13	11 50	0 32	15 38	2 25	22 36	0 3	2 37	0 57	15 44	1 19	12 20	12 44	9 15	3 17	5 4	
W14	13 49	0 9	3 18	3 34	3 31	11 42	1 23	12 56	6 16	11 46	0 32	15 38	2 25	22 36	0 3	2 38	0 57	15 43	1 19	12 18	12 43	9 13	3 16	5 4	
T 15	13 30	3n45	2 26	3 22	3 44	11 16	1 24	13 3	6 18	11 41	0 32	15 39	2 25	22 36	0 3	2 38	0 57	15 43	1 19	12 15	12 42	9 12	3 16	5 4	
F 16	13 11	7 33	1 27	3 13	3 57	10 50	1 24	13 10	6 21	11 36	0 32	15 39	2 26	22 36	0 3	2 39	0 57	15 43	1 19	12 14	12 41	9 10	3 15	5 5	
S 17	12 52	11 5	0 23	3 6	4 9	10 23	1 25	13 17	6 23	11 32	0 32	15 39	2 26	22 36	0 3	2 40	0 57	15 42	1 19	12 14	12 40	9 8	3 14	5 5	
S 18	12 33	14 11	0s43	3 1	4 21	9 57	1 26	13 24	6 26	11 27	0 32	15 39	2 26	22 36	0 3	2 40	0 57	15 42	1 18	12 14	12 39	9 6	3 13	5 5	
M19	12 14	16 41	1 49	2 59	4 31	9 30	1 26	13 31	6 28	11 23	0 32	15 39	2 26	22 35	0 3	2 41	0 57	15 41	1 18	12 14	12 38	9 4	3 12	5 5	
T 20	11 54	18 23	2 51	2 59	4 41	9 3	1 27	13 38	6 30	11 18	0 32	15 39	2 27	22 35	0 3	2 42	0 57	15 41	1 18	12 14	12 37	9 2	3 11	5 5	
W21	11 34	19 5	3 46	3 2	4 49	8 36	1 27	13 45	6 32	11 13	0 32	15 40	2 27	22 35	0 3	2 42	0 57	15 41	1 18	12 13	12 35	9 0	3 10	5 5	
T 22	11 14	18 39	4 29	3 8	4 56	8 8	1 28	13 52	6 34	11 9	0 32	15 40	2 27	22 35	0 3	2 43	0 57	15 40	1 18	12 12	12 34	8 59	3 9	5 5	
F 23	10 54	17 0	4 56	3 16	5 1	7 40	1 28	13 59	6 35	11 4	0 32	15 40	2 27	22 35	0 3	2 44	0 57	15 40	1 18	12 10	12 33	8 57	3 9	5 5	
S 24	10 34	14 10	5 4	3 26	5 5	7 12	1 28	14 6	6 37	10 59	0 32	15 40	2 28	22 35	0 3	2 45	0 56	15 40	1 18	12 7	12 32	8 55	3 8	5 5	
S 25	10 14	10 22	4 52	3 39	5 8	6 44	1 28	14 13	6 38	10 55	0 32	15 40	2 28	22 35	0 3	2 45	0 56	15 39	1 18	12 4	12 31	8 53	3 7	5 5	
M26	9 53	5 51	4 18	3 54	5 8	6 16	1 28	14 20	6 39	10 50	0 32	15 40	2 28	22 35	0 3	2 46	0 56	15 39	1 18	12 1	12 30	8 51	3 6	5 5	
T 27	9 32	0 59	3 26	4 11	5 7	5 47	1 28	14 27	6 40	10 45	0 33	15 39	2 28	22 35	0 3	2 47	0 56	15 39	1 18	11 59	12 29	8 49	3 5	5 5	
W28	9 12	3s52	2 21	4 30	5 4	5 18	1 28	14 33	6 40	10 41	0 33	15 39	2 29	22 36	0 3	2 48	0 56	15 38	1 18	11 57	12 28	8 47	3 4	5 5	
T 29	8 51	8 23	1 8	4 49	5 0	4 49	1 28	14 40	6 41	10 36	0 33	15 39	2 29	22 36	0 3	2 48	0 56	15 38	1 18	11 56	12 27	8 46	3 3	5 5	
F 30	8 29	12 17	0n 7	5 10	4 53	4 20	1 28	14 46	6 41	10 31	0 33	15 39	2 29	22 36	0 3	2 49	0 56	15 38	1 18	11 56	12 26	8 44	3 2	5 5	
S 31	8n 8	15s22	1n20	5n32	4s45	3n51	1n28	14s53	6s41	10n26	0n33	15n39	2s29	22s36	0n 3	2s50	0n56	15n37	1s18	11s56	12s25	8s42	3n 1	5n 5	

Julian Day Number = 3150100.5, Delta T = 03h18m50s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'03, Lahiri = 50°41'04

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3912
geocentric

SEPTEMBER 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 35	9♍53'59	29♏50	3°R19	24♍50	7°R13	4♍15	21♉55	17♐52	9♎27	12♌34	1♏42	3♏ 2	24♒35	25°R43	S 1
M 2	22 46 32	10°51'27	12♐38	2♍47	26° 4	6♓56	4°29	21°R55	17°52	9°29	12°36	1°R43	2°58	24°42	25♓40	M 2
T 3	22 50 28	11°48'56	25° 7	2°18	27°18	6°40	4°42	21°55	17°52	9°31	12°37	1°42	2°55	24°49	25°37	T 3
W 4	22 54 25	12°46'25	7♑22	1°55	28°31	6°23	4°55	21°55	17°53	9°33	12°38	1°39	2°52	24°56	25°35	W 4
T 5	22 58 21	13°43'54	19°26	1°37	29°45	6° 7	5° 8	21°55	17°53	9°35	12°40	1°34	2°49	25° 2	25°32	T 5
F 6	23 2 18	14°41'25	1♒22	1°25	0♎59	5°52	5°22	21°54	17°54	9°38	12°41	1°27	2°46	25° 9	25°29	F 6
S 7	23 6 14	15°38'56	13°16	1°D20	2°12	5°36	5°35	21°54	17°55	9°40	12°42	1°19	2°42	25°16	25°26	S 7
S 8	23 10 11	16°36'28	25° 7	1°21	3°26	5°21	5°48	21°53	17°55	9°42	12°44	1°11	2°39	25°22	25°24	S 8
M 9	23 14 7	17°34'00	7♓ 0	1°29	4°40	5° 6	6° 1	21°53	17°56	9°44	12°45	1° 3	2°36	25°29	25°21	M 9
T 10	23 18 4	18°31'34	18°56	1°43	5°53	4°52	6°14	21°52	17°57	9°46	12°46	0°56	2°33	25°36	25°18	T 10
W11	23 22 1	19°29'08	0♈56	2° 5	7° 7	4°38	6°28	21°51	17°58	9°48	12°48	0°50	2°30	25°42	25°15	W11
T 12	23 25 57	20°26'44	13° 2	2°34	8°21	4°24	6°41	21°50	17°58	9°50	12°49	0°47	2°27	25°49	25°12	T 12
F 13	23 29 54	21°24'21	25°16	3°10	9°34	4°11	6°54	21°49	17°59	9°52	12°50	0°D45	2°23	25°56	25° 9	F 13
S 14	23 33 50	22°21'59	7♉41	3°52	10°48	3°59	7° 7	21°48	18° 0	9°54	12°51	0°45	2°20	26° 3	25° 7	S 14
S 15	23 37 47	23°19'38	20°18	4°42	12° 2	3°47	7°20	21°47	18° 1	9°56	12°53	0°46	2°17	26° 9	25° 4	S 15
M16	23 41 43	24°17'19	3♊11	5°38	13°15	3°36	7°33	21°45	18° 2	9°59	12°54	0°48	2°14	26°16	25° 1	M16
T 17	23 45 40	25°15'01	16°23	6°41	14°29	3°25	7°46	21°44	18° 4	10° 1	12°55	0°49	2°11	26°23	24°58	T 17
W18	23 49 36	26°12'45	29°56	7°50	15°42	3°15	7°59	21°42	18° 5	10° 3	12°56	0°R49	2° 8	26°29	24°55	W18
T 19	23 53 33	27°10'30	13♋52	9° 5	16°56	3° 6	8°12	21°41	18° 6	10° 5	12°57	0°48	2° 4	26°36	24°52	T 19
F 20	23 57 30	28° 8'17	28°11	10°25	18° 9	2°57	8°25	21°39	18° 7	10° 7	12°58	0°46	2° 1	26°43	24°50	F 20
S 21	0 1 26	29° 6'05	12♌50	11°51	19°23	2°50	8°38	21°37	18° 9	10° 9	13° 0	0°42	1°58	26°50	24°47	S 21
S 22	0 5 23	0♎ 3'55	27°44	13°22	20°37	2°42	8°51	21°35	18°10	10°12	13° 1	0°38	1°55	26°56	24°44	S 22
M23	0 9 19	1° 1'46	12♍46	14°58	21°50	2°36	9° 3	21°33	18°11	10°14	13° 2	0°34	1°52	27° 3	24°41	M23
T 24	0 13 16	1°59'39	27°46	16°37	23° 4	2°31	9°16	21°31	18°13	10°16	13° 3	0°30	1°48	27°10	24°38	T 24
W25	0 17 12	2°57'33	12♎36	18°20	24°17	2°26	9°29	21°29	18°14	10°18	13° 4	0°28	1°45	27°16	24°35	W25
T 26	0 21 9	3°55'28	27° 8	20° 7	25°31	2°22	9°42	21°26	18°16	10°20	13° 5	0°D27	1°42	27°23	24°33	T 26
F 27	0 25 5	4°53'24	11♏17	21°56	26°44	2°19	9°54	21°24	18°18	10°23	13° 6	0°27	1°39	27°30	24°30	F 27
S 28	0 29 2	5°51'22	25° 0	23°47	27°58	2°16	10° 7	21°21	18°19	10°25	13° 7	0°28	1°36	27°37	24°27	S 28
S 29	0 32 58	6°49'21	8♐17	25°40	29°11	2°15	10°19	21°19	18°21	10°27	13° 8	0°30	1°33	27°43	24°24	S 29
M30	0 36 55	7♎47'22	21♐10	27♍35	0♏25	2°D14	10♍32	21♉16	18♐23	10♎29	13♌ 9	0♏31	1♏29	27♒50	24♓22	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n47	17s32	2n25	5n54	4s35	3n22	1n27	14s59	6s41	10n22	0n33	15n39	2s30	22s36	0n 3	2s51	0n56	15n37	1s18	11s57	12s24	8s40	3n 0	5n 5
M 2	7 25	18 44	3 22	6 16	4 24	2 53	1 27	15 4	6 40	10 17	0 33	15 39	2 30	22 36	0 3	2 51	0 56	15 37	1 18	11 57	12 23	8 38	2 59	5 5
T 3	7 4	18 59	4 8	6 38	4 11	2 23	1 26	15 10	6 40	10 12	0 33	15 38	2 30	22 36	0 3	2 52	0 56	15 36	1 18	11 56	12 22	8 36	2 58	5 5
W 4	6 42	18 19	4 41	6 59	3 57	1 54	1 26	15 15	6 39	10 7	0 33	15 38	2 30	22 36	0 3	2 53	0 56	15 36	1 18	11 55	12 20	8 34	2 56	5 5
T 5	6 20	16 50	5 1	7 19	3 42	1 24	1 25	15 20	6 38	10 3	0 33	15 38	2 31	22 36	0 3	2 54	0 56	15 35	1 18	11 54	12 19	8 33	2 55	5 5
F 6	5 58	14 38	5 8	7 38	3 27	0 55	1 25	15 25	6 37	9 58	0 33	15 37	2 31	22 36	0 3	2 55	0 56	15 35	1 18	11 51	12 18	8 31	2 54	5 5
S 7	5 36	11 51	5 1	7 55	3 10	0 25	1 24	15 30	6 36	9 53	0 33	15 37	2 31	22 36	0 3	2 55	0 56	15 35	1 18	11 49	12 17	8 29	2 53	5 5
S 8	5 14	8 35	4 41	8 11	2 53	0s 5	1 23	15 34	6 34	9 49	0 34	15 37	2 31	22 36	0 3	2 56	0 56	15 35	1 17	11 46	12 16	8 27	2 52	5 5
M 9	4 52	4 58	4 10	8 24	2 36	0 34	1 22	15 38	6 33	9 44	0 34	15 36	2 32	22 36	0 3	2 57	0 56	15 34	1 17	11 43	12 15	8 25	2 51	5 5
T 10	4 30	1 9	3 27	8 36	2 18	1 4	1 21	15 42	6 31	9 39	0 34	15 36	2 32	22 36	0 3	2 58	0 56	15 34	1 17	11 41	12 14	8 23	2 50	5 5
W11	4 7	2n44	2 35	8 44	2 1	1 34	1 20	15 45	6 29	9 34	0 34	15 35	2 32	22 36	0 3	2 59	0 56	15 34	1 17	11 39	12 13	8 21	2 49	5 5
T 12	3 45	6 33	1 35	8 51	1 43	2 4	1 19	15 48	6 27	9 30	0 34	15 35	2 32	22 36	0 3	2 59	0 56	15 33	1 17	11 38	12 12	8 19	2 47	5 5
F 13	3 22	10 8	0 30	8 54	1 26	2 33	1 18	15 50	6 24	9 25	0 34	15 34	2 33	22 36	0 3	3 0	0 56	15 33	1 17	11 37	12 11	8 18	2 46	5 5
S 14	3 0	13 20	0s38	8 55	1 9	3 3	1 17	15 53	6 22	9 20	0 34	15 34	2 33	22 37	0 3	3 1	0 56	15 33	1 17	11 37	12 10	8 16	2 45	5 5
S 15	2 37	15 57	1 45	8 53	0 52	3 33	1 16	15 55	6 19	9 16	0 34	15 33	2 33	22 37	0 3	3 2	0 56	15 32	1 17	11 37	12 9	8 14	2 44	5 5
M16	2 15	17 50	2 48	8 47	0 36	4 2	1 14	15 56	6 17	9 11	0 34	15 33	2 33	22 37	0 3	3 3	0 56	15 32	1 17	11 38	12 7	8 12	2 43	5 5
T 17	1 52	18 48	3 43	8 39	0 20	4 32	1 13	15 57	6 14	9 6	0 34	15 32	2 33	22 37	0 3	3 4	0 56	15 32	1 17	11 38	12 6	8 10	2 42	5 5
W18	1 29	18 43	4 28	8 28	0 6	5 1	1 12	15 58	6 11	9 1	0 34	15 32	2 34	22 37	0 3	3 4	0 56	15 31	1 17	11 38	12 5	8 8	2 40	5 5
T 19	1 7	17 31	4 59	8 13	0n 9	5 30	1 10	15 59	6 8	8 57	0 35	15 31	2 34	22 37	0 3	3 5	0 56	15 31	1 17	11 38	12 4	8 6	2 39	5 5
F 20	0 44	15 13	5 12	7 55	0 22	5 59	1 9	15 59	6 4	8 52	0 35	15 30	2 34	22 37	0 3	3 6	0 56	15 31	1 17	11 37	12 3	8 4	2 38	5 5
S 21	0 21	11 54	5 5	7 34	0 34	6 29	1 7	15 58	6 1	8 47	0 35	15 30	2 34	22 37	0 3	3 7	0 56	15 31	1 17	11 36	12 2	8 3	2 37	5 5
S 22	0s 2	7 46	4 38	7 11	0 46	6 58	1 5	15 58	5 57	8 43	0 35	15 29	2 35	22 38	0 3	3 8	0 56	15 30	1 17	11 35	12 1	8 1	2 36	5 4
M23	0 24	3 7	3 52	6 44	0 56	7 26	1 3	15 57	5 54	8 38	0 35	15 28	2 35	22 38	0 3	3 9	0 56	15 30	1 17	11 33	12 0	7 59	2 34	5 4
T 24	0 47	1s43	2 50	6 14	1 6	7 55	1 2	15 55	5 50	8 33	0 35	15 27	2 35	22 38	0 3	3 10	0 56	15 30	1 17	11 32	11 59	7 57	2 33	5 4
W25	1 10	6 25	1 36	5 42	1 14	8 24	1 0	15 54	5 46	8 29	0 35	15 27	2 35	22 38	0 3	3 10	0 56	15 29	1 17	11 31	11 58	7 55	2 32	5 4
T 26	1 33	10 38	0 18	5 8	1 22	8 52	0 58	15 51	5 43	8 24	0 35	15 26	2 35	22 38	0 3	3 11	0 56	15 29	1 17	11 31	11 57	7 53	2 31	5 4
F 27	1 55	14 7	0n59	4 31	1 28	9 20	0 56	15 49	5 39	8 19	0 35	15 25	2 36	22 38	0 3	3 12	0 56	15 29	1 17	11 31	11 56	7 51	2 30	5 4
S 28	2 18	16 42	2 11	3 53	1 34	9 48	0 54	15 46	5 35	8 15	0 36	15 24	2 36	22 38	0 3	3 13	0 56	15 29	1 17	11 31	11 54	7 49	2 28	5 4
S 29	2 41	18 17	3 13	3 12	1 38	10 16	0 52	15 43	5 31	8 10	0 36	15 23	2 36	22 39	0 3	3 14	0 56	15 28	1 17	11 32	11 53	7 48	2 27	5 4
M30	3s 4	18s51	4n 4	2n30	1n41	10s43	0n50	15s39	5s27	8n 6	0n36	15n23	2s36	22s39	0n 3	3s15	0n56	15n28	1s17	11s32	11s52	7s46	2n26	5n 3

Julian Day Number = 3150131.5, Delta T = 03h18m51s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'08, Lahiri = 50°41'08

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

OCTOBER 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 52	8♎45'23	3♉43	29♍31	1♏38	2♓15	10♍44	21°R13	18♐25	10♎32	13♌10	0°R32	1♏26	27♒57	24°R19	T 1
W 2	0 44 48	9°43'26	15°59	1♎27	2°52	2°16	10°57	21♉11	18°26	10°34	13°11	0♏32	1°23	28° 3	24♓16	W 2
T 3	0 48 45	10°41'30	28° 2	3°24	4° 5	2°18	11° 9	21° 8	18°28	10°36	13°12	0°31	1°20	28°10	24°13	T 3
F 4	0 52 41	11°39'35	9♒58	5°21	5°18	2°20	11°22	21° 5	18°30	10°38	13°13	0°29	1°17	28°17	24°11	F 4
S 5	0 56 38	12°37'42	21°50	7°18	6°32	2°24	11°34	21° 2	18°32	10°40	13°14	0°27	1°14	28°23	24° 8	S 5
S 6	1 0 34	13°35'49	3♓42	9°15	7°45	2°28	11°46	20°58	18°34	10°43	13°15	0°24	1°10	28°30	24° 5	S 6
M 7	1 4 31	14°33'59	15°38	11°11	8°59	2°33	11°58	20°55	18°36	10°45	13°15	0°22	1° 7	28°37	24° 3	M 7
T 8	1 8 27	15°32'09	27°39	13° 6	10°12	2°39	12°10	20°52	18°38	10°47	13°16	0°20	1° 4	28°44	24° 0	T 8
W 9	1 12 24	16°30'22	9♈48	15° 1	11°25	2°46	12°23	20°48	18°41	10°49	13°17	0°18	1° 1	28°50	23°58	W 9
T 10	1 16 20	17°28'36	22° 7	16°55	12°39	2°54	12°35	20°45	18°43	10°52	13°18	0°17	0°58	28°57	23°55	T 10
F 11	1 20 17	18°26'51	4♉36	18°48	13°52	3° 2	12°47	20°41	18°45	10°54	13°19	0°D17	0°54	29° 4	23°53	F 11
S 12	1 24 14	19°25'09	17°18	20°40	15° 5	3°11	12°58	20°38	18°47	10°56	13°19	0°18	0°51	29°10	23°50	S 12
S 13	1 28 10	20°23'28	0♊12	22°31	16°18	3°21	13°10	20°34	18°50	10°58	13°20	0°18	0°48	29°17	23°48	S 13
M14	1 32 7	21°21'49	13°21	24°21	17°32	3°32	13°22	20°30	18°52	11° 0	13°21	0°19	0°45	29°24	23°45	M14
T 15	1 36 3	22°20'12	26°44	26° 9	18°45	3°43	13°34	20°26	18°54	11° 3	13°22	0°20	0°42	29°31	23°43	T 15
W16	1 40 0	23°18'37	10♋22	27°57	19°58	3°55	13°45	20°23	18°57	11° 5	13°22	0°21	0°39	29°37	23°40	W16
T 17	1 43 56	24°17'05	24°16	29°44	21°11	4° 8	13°57	20°19	18°59	11° 7	13°23	0°R21	0°35	29°44	23°38	T 17
F 18	1 47 53	25°15'34	8♌25	1♏30	22°25	4°21	14° 8	20°15	19° 2	11° 9	13°24	0°21	0°32	29°51	23°36	F 18
S 19	1 51 49	26°14'05	22°46	3°15	23°38	4°35	14°20	20°11	19° 5	11°11	13°24	0°20	0°29	29°57	23°34	S 19
S 20	1 55 46	27°12'39	7♍17	4°58	24°51	4°50	14°31	20° 7	19° 7	11°14	13°25	0°20	0°26	0♓ 4	23°31	S 20
M21	1 59 43	28°11'14	21°54	6°41	26° 4	5° 5	14°43	20° 2	19°10	11°16	13°25	0°20	0°23	0°11	23°29	M21
T 22	2 3 39	29° 9'51	6♎31	8°23	27°17	5°22	14°54	19°58	19°12	11°18	13°26	0°19	0°19	0°17	23°27	T 22
W23	2 7 36	0♏ 8'31	21° 1	10° 3	28°31	5°38	15° 5	19°54	19°15	11°20	13°26	0°19	0°16	0°24	23°25	W23
T 24	2 11 32	1° 7'12	5♏19	11°43	29°44	5°56	15°16	19°50	19°18	11°22	13°27	0°19	0°13	0°31	23°23	T 24
F 25	2 15 29	2° 5'55	19°19	13°22	0♐57	6°14	15°27	19°45	19°21	11°24	13°27	0°19	0°10	0°38	23°21	F 25
S 26	2 19 25	3° 4'40	2♐59	15° 0	2°10	6°32	15°38	19°41	19°24	11°26	13°28	0°19	0° 7	0°44	23°19	S 26
S 27	2 23 22	4° 3'27	16°17	16°37	3°23	6°52	15°49	19°36	19°26	11°28	13°28	0°19	0° 4	0°51	23°17	S 27
M28	2 27 18	5° 2'15	29°12	18°13	4°36	7°12	15°59	19°32	19°29	11°30	13°29	0°18	0° 0	0°58	23°15	M28
T 29	2 31 15	6° 1'05	11♑47	19°48	5°49	7°32	16°10	19°27	19°32	11°33	13°29	0°18	29♎57	1° 4	23°13	T 29
W30	2 35 12	6°59'57	24° 6	21°22	7° 2	7°53	16°21	19°23	19°35	11°35	13°29	0°17	29°54	1°11	23°11	W30
T 31	2 39 8	7♏58'50	6♒11	22♏55	8♐15	8♓14	16♍31	19♉18	19♐38	11♎37	13♌30	0°D17	29♎51	1♓18	23♓ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s26	18s27	4n41	1n47	1n44	11s11	0n48	15s35	5s22	8n 1	0n36	15n22	2s36	22s39	0n 3	3s16	0n56	15n28	1s17	11s33	11s51	7s44	2n25	5n 3
W 2	3 49	17 12	5 5	1 3	1 46	11 38	0 45	15 31	5 18	7 56	0 36	15 21	2 37	22 39	0 3	3 16	0 56	15 28	1 17	11 33	11 50	7 42	2 24	5 3
T 3	4 11	15 12	5 15	0 18	1 47	12 4	0 43	15 26	5 14	7 52	0 36	15 20	2 37	22 39	0 3	3 17	0 56	15 27	1 17	11 32	11 49	7 40	2 22	5 3
F 4	4 34	12 34	5 11	0s28	1 47	12 31	0 41	15 21	5 10	7 47	0 36	15 19	2 37	22 39	0 3	3 18	0 56	15 27	1 17	11 32	11 48	7 38	2 21	5 3
S 5	4 56	9 27	4 54	1 15	1 46	12 57	0 38	15 16	5 6	7 43	0 36	15 18	2 37	22 40	0 3	3 19	0 56	15 27	1 17	11 31	11 47	7 36	2 20	5 3
S 6	5 19	5 56	4 24	2 1	1 45	13 23	0 36	15 11	5 1	7 38	0 36	15 17	2 37	22 40	0 3	3 20	0 56	15 27	1 16	11 30	11 46	7 34	2 19	5 2
M 7	5 41	2 11	3 42	2 48	1 43	13 49	0 34	15 5	4 57	7 34	0 37	15 16	2 37	22 40	0 3	3 21	0 56	15 27	1 16	11 29	11 45	7 33	2 18	5 2
T 8	6 3	1n42	2 51	3 35	1 40	14 14	0 31	14 59	4 53	7 29	0 37	15 15	2 38	22 40	0 3	3 22	0 56	15 26	1 16	11 28	11 44	7 31	2 16	5 2
W 9	6 25	5 33	1 51	4 22	1 37	14 39	0 28	14 52	4 48	7 25	0 37	15 14	2 38	22 40	0 3	3 22	0 56	15 26	1 16	11 28	11 42	7 29	2 15	5 2
T 10	6 48	9 13	0 45	5 8	1 33	15 4	0 26	14 45	4 44	7 21	0 37	15 13	2 38	22 41	0 3	3 23	0 56	15 26	1 16	11 27	11 41	7 27	2 14	5 2
F 11	7 10	12 33	0s24	5 55	1 29	15 28	0 23	14 38	4 40	7 16	0 37	15 12	2 38	22 41	0 3	3 24	0 57	15 26	1 16	11 27	11 40	7 25	2 13	5 2
S 12	7 31	15 20	1 33	6 40	1 25	15 52	0 21	14 31	4 35	7 12	0 37	15 11	2 38	22 41	0 3	3 25	0 57	15 26	1 16	11 27	11 39	7 23	2 12	5 1
S 13	7 53	17 24	2 38	7 26	1 20	16 15	0 18	14 23	4 31	7 7	0 37	15 10	2 38	22 41	0 3	3 26	0 57	15 25	1 16	11 28	11 38	7 21	2 11	5 1
M14	8 15	18 35	3 37	8 11	1 15	16 38	0 15	14 16	4 27	7 3	0 37	15 9	2 38	22 41	0 2	3 27	0 57	15 25	1 16	11 28	11 37	7 19	2 10	5 1
T 15	8 36	18 45	4 24	8 55	1 9	17 1	0 13	14 7	4 23	6 59	0 38	15 7	2 39	22 42	0 2	3 27	0 57	15 25	1 16	11 28	11 36	7 17	2 8	5 1
W16	8 58	17 50	4 58	9 39	1 4	17 24	0 10	13 59	4 18	6 54	0 38	15 6	2 39	22 42	0 2	3 28	0 57	15 25	1 16	11 29	11 35	7 16	2 7	5 0
T 17	9 19	15 52	5 15	10 22	0 57	17 45	0 7	13 51	4 14	6 50	0 38	15 5	2 39	22 42	0 2	3 29	0 57	15 25	1 16	11 29	11 34	7 14	2 6	5 0
F 18	9 40	12 55	5 14	11 4	0 51	18 7	0 4	13 42	4 10	6 46	0 38	15 4	2 39	22 42	0 2	3 30	0 57	15 25	1 16	11 29	11 33	7 12	2 5	5 0
S 19	10 2	9 9	4 53	11 46	0 45	18 28	0 1	13 33	4 6	6 42	0 38	15 3	2 39	22 42	0 2	3 31	0 57	15 25	1 16	11 28	11 31	7 10	2 4	5 0
S 20	10 22	4 49	4 14	12 27	0 38	18 48	0s 1	13 23	4 1	6 37	0 38	15 2	2 39	22 43	0 2	3 32	0 57	15 24	1 16	11 28	11 30	7 8	2 3	5 0
M21	10 43	0 9	3 17	13 7	0 31	19 9	0 4	13 14	3 57	6 33	0 38	15 0	2 39	22 43	0 2	3 32	0 57	15 24	1 16	11 28	11 29	7 6	2 2	4 59
T 22	11 4	4s32	2 8	13 46	0 25	19 28	0 7	13 4	3 53	6 29	0 39	14 59	2 39	22 43	0 2	3 33	0 57	15 24	1 16	11 28	11 28	7 4	2 1	4 59
W23	11 24	8 55	0 51	14 24	0 18	19 47	0 10	12 54	3 49	6 25	0 39	14 58	2 40	22 43	0 2	3 34	0 57	15 24	1 16	11 28	11 27	7 2	2 0	4 59
T 24	11 45	12 43	0n28	15 2	0 11	20 6	0 13	12 44	3 45	6 21	0 39	14 57	2 40	22 44	0 2	3 35	0 57	15 24	1 16	11 28	11 26	7 0	1 59	4 59
F 25	12 5	15 43	1 44	15 38	0 3	20 24	0 16	12 33	3 41	6 17	0 39	14 56	2 40	22 44	0 2	3 36	0 57	15 24	1 16	11 28	11 25	6 59	1 58	4 58
S 26	12 25	17 44	2 52	16 14	0s 4	20 41	0 19	12 23	3 36	6 13	0 39	14 54	2 40	22 44	0 2	3 36	0 57	15 24	1 16	11 28	11 24	6 57	1 57	4 58
S 27	12 44	18 42	3 48	16 48	0 11	20 58	0 22	12 12	3 32	6 9	0 39	14 53	2 40	22 44	0 2	3 37	0 57	15 24	1 16	11 28	11 23	6 55	1 56	4 58
M28	13 4	18 40	4 32	17 22	0 18	21 15	0 25	12 1	3 28	6 5	0 39	14 52	2 40	22 45	0 2	3 38	0 57	15 24	1 16	11 28	11 22	6 53	1 55	4 57
T 29	13 23	17 41	5 1	17 55	0 26	21 31	0 28	11 49	3 24	6 1	0 40	14 51	2 40	22 45	0 2	3 39	0 57	15 23	1 16	11 28	11 20	6 51	1 54	4 57
W30	13 43	15 54	5 15	18 27	0 33	21 46	0 31	11 38	3 21	5 57	0 40	14 49	2 40	22 45	0 2	3 40	0 57	15 23	1 16	11 27	11 19	6 49	1 53	4 57
T 31	14s 2	13s26	5n15	18s57	0s40	22s 1	0s34	11s26	3s17	5n53	0n40	14n48	2s40	22s45	0n 2	3s40	0n57	15n23	1s16	11s27	11s18	6s47	1n52	4n57

Julian Day Number = 3150161.5, Delta T = 03h18m52s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'12, Lahiri = 50°41'12

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

NOVEMBER 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 5	8♏57'45	18♒ 7	24♏28	9♐28	8♓37	16♍41	19°R14	19♐41	11♎39	13♌30	0♏17	29♎48	1♓24	23°R 8	F 1
S 2	2 47 1	9°56'42	29°59	25°59	10°41	8°59	16°52	19♉ 9	19°44	11°41	13°30	0°18	29°45	1°31	23♓ 6	S 2
S 3	2 50 58	10°55'40	11♓52	27°30	11°54	9°22	17° 2	19° 5	19°47	11°43	13°30	0°19	29°41	1°38	23° 4	S 3
M 4	2 54 54	11°54'40	23°49	29° 0	13° 7	9°46	17°12	19° 0	19°51	11°45	13°31	0°20	29°38	1°45	23° 3	M 4
T 5	2 58 51	12°53'41	5♈55	0♐29	14°20	10°10	17°22	18°55	19°54	11°47	13°31	0°21	29°35	1°51	23° 1	T 5
W 6	3 2 47	13°52'45	18°13	1°58	15°33	10°34	17°32	18°50	19°57	11°49	13°31	0°22	29°32	1°58	23° 0	W 6
T 7	3 6 44	14°51'50	0♉45	3°25	16°46	10°59	17°42	18°46	20° 0	11°51	13°31	0°R22	29°29	2° 5	22°58	T 7
F 8	3 10 40	15°50'57	13°33	4°52	17°59	11°25	17°51	18°41	20° 3	11°52	13°31	0°22	29°25	2°11	22°57	F 8
S 9	3 14 37	16°50'06	26°36	6°18	19°12	11°51	18° 1	18°36	20° 7	11°54	13°31	0°20	29°22	2°18	22°55	S 9
S 10	3 18 34	17°49'17	9♊55	7°42	20°24	12°17	18°10	18°32	20°10	11°56	13°32	0°18	29°19	2°25	22°54	S 10
M11	3 22 30	18°48'30	23°28	9° 6	21°37	12°44	18°20	18°27	20°13	11°58	13°32	0°16	29°16	2°31	22°53	M11
T 12	3 26 27	19°47'45	7♋13	10°29	22°50	13°11	18°29	18°22	20°16	12° 0	13°32	0°13	29°13	2°38	22°52	T 12
W13	3 30 23	20°47'03	21° 8	11°52	24° 3	13°38	18°38	18°18	20°20	12° 2	13°R32	0°11	29°10	2°45	22°50	W13
T 14	3 34 20	21°46'22	5♌10	13°13	25°15	14° 6	18°47	18°13	20°23	12° 4	13°32	0° 9	29° 6	2°52	22°49	T 14
F 15	3 38 16	22°45'44	19°18	14°32	26°28	14°35	18°56	18° 8	20°27	12° 5	13°32	0°D 8	29° 3	2°58	22°48	F 15
S 16	3 42 13	23°45'08	3♍29	15°51	27°41	15° 3	19° 5	18° 3	20°30	12° 7	13°32	0° 8	29° 0	3° 5	22°47	S 16
S 17	3 46 9	24°44'34	17°42	17° 9	28°53	15°32	19°14	17°59	20°33	12° 9	13°31	0° 9	28°57	3°12	22°46	S 17
M18	3 50 6	25°44'02	1♎54	18°25	0♑ 6	16° 2	19°22	17°54	20°37	12°11	13°31	0°11	28°54	3°18	22°45	M18
T 19	3 54 3	26°43'33	16° 3	19°40	1°19	16°31	19°31	17°49	20°40	12°12	13°31	0°12	28°51	3°25	22°45	T 19
W20	3 57 59	27°43'06	0♏ 5	20°54	2°31	17° 1	19°39	17°45	20°44	12°14	13°31	0°R13	28°47	3°32	22°44	W20
T 21	4 1 56	28°42'41	13°58	22° 5	3°44	17°32	19°47	17°40	20°47	12°16	13°31	0°12	28°44	3°38	22°43	T 21
F 22	4 5 52	29°42'17	27°39	23°15	4°57	18° 2	19°55	17°36	20°51	12°17	13°31	0°10	28°41	3°45	22°42	F 22
S 23	4 9 49	0♐41'56	11♐ 5	24°24	6° 9	18°33	20° 3	17°31	20°54	12°19	13°30	0° 6	28°38	3°52	22°42	S 23
S 24	4 13 45	1°41'37	24°15	25°30	7°22	19° 5	20°11	17°27	20°58	12°21	13°30	0° 1	28°35	3°59	22°41	S 24
M25	4 17 42	2°41'19	7♑ 6	26°33	8°34	19°36	20°19	17°22	21° 2	12°22	13°30	29♎56	28°31	4° 5	22°41	M25
T 26	4 21 39	3°41'04	19°40	27°34	9°47	20° 8	20°26	17°18	21° 5	12°24	13°30	29°50	28°28	4°12	22°40	T 26
W27	4 25 35	4°40'49	1♒58	28°32	10°59	20°40	20°34	17°13	21° 9	12°25	13°29	29°45	28°25	4°19	22°40	W27
T 28	4 29 32	5°40'37	14° 3	29°27	12°11	21°13	20°41	17° 9	21°12	12°27	13°29	29°41	28°22	4°25	22°40	T 28
F 29	4 33 28	6°40'26	25°59	0♑19	13°24	21°46	20°48	17° 5	21°16	12°28	13°29	29°39	28°19	4°32	22°39	F 29
S 30	4 37 25	7♐40'16	7♓50	1♑ 6	14♑36	22♓18	20♍55	17♉ 0	21♐20	12♎30	13♌28	29°D38	28♎16	4♓39	22♓39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s20	10s27	5n 2	19s27	0s47	22s15	0s37	11s14	3s13	5n49	0n40	14n47	2s40	22s45	0n 2	3s41	0n57	15n23	1s16	11s27	11s17	6s45	1n51	4n56
S 2	14 39	7 3	4 36	19 56	0 54	22 28	0 40	11 2	3 9	5 45	0 40	14 46	2 40	22 46	0 2	3 42	0 57	15 23	1 16	11 28	11 16	6 43	1 50	4 56
S 3	14 57	3 22	3 58	20 24	1 1	22 41	0 43	10 50	3 5	5 41	0 40	14 44	2 40	22 46	0 2	3 43	0 57	15 23	1 16	11 28	11 15	6 42	1 49	4 56
M 4	15 15	0n28	3 9	20 51	1 8	22 53	0 45	10 38	3 1	5 38	0 41	14 43	2 40	22 46	0 2	3 43	0 57	15 23	1 16	11 28	11 14	6 40	1 48	4 55
T 5	15 33	4 20	2 11	21 16	1 15	23 5	0 48	10 25	2 58	5 34	0 41	14 42	2 40	22 46	0 2	3 44	0 57	15 23	1 16	11 29	11 13	6 38	1 47	4 55
W 6	15 50	8 6	1 7	21 41	1 22	23 16	0 51	10 13	2 54	5 30	0 41	14 41	2 40	22 47	0 2	3 45	0 57	15 23	1 16	11 29	11 12	6 36	1 46	4 55
T 7	16 8	11 35	0s 2	22 5	1 29	23 26	0 54	10 0	2 50	5 27	0 41	14 39	2 40	22 47	0 2	3 46	0 57	15 23	1 16	11 29	11 10	6 34	1 45	4 55
F 8	16 25	14 36	1 12	22 27	1 36	23 36	0 57	9 47	2 47	5 23	0 41	14 38	2 40	22 47	0 2	3 46	0 57	15 23	1 16	11 29	11 9	6 32	1 45	4 54
S 9	16 42	16 55	2 20	22 49	1 42	23 45	1 0	9 34	2 43	5 20	0 41	14 37	2 40	22 47	0 2	3 47	0 57	15 23	1 15	11 28	11 8	6 30	1 44	4 54
S 10	16 58	18 23	3 21	23 9	1 48	23 54	1 3	9 21	2 40	5 16	0 42	14 36	2 40	22 48	0 2	3 48	0 57	15 23	1 15	11 28	11 7	6 28	1 43	4 54
M11	17 14	18 50	4 13	23 28	1 54	24 1	1 6	9 7	2 36	5 13	0 42	14 34	2 40	22 48	0 2	3 48	0 57	15 23	1 15	11 27	11 6	6 26	1 42	4 53
T 12	17 30	18 10	4 50	23 47	2 0	24 8	1 8	8 54	2 33	5 9	0 42	14 33	2 40	22 48	0 2	3 49	0 57	15 23	1 15	11 26	11 5	6 25	1 41	4 53
W13	17 46	16 26	5 11	24 4	2 6	24 15	1 11	8 40	2 29	5 6	0 42	14 32	2 40	22 48	0 2	3 50	0 57	15 23	1 15	11 25	11 4	6 23	1 41	4 53
T 14	18 1	13 42	5 14	24 20	2 12	24 20	1 14	8 26	2 26	5 2	0 42	14 31	2 40	22 49	0 2	3 50	0 57	15 23	1 15	11 24	11 3	6 21	1 40	4 52
F 15	18 16	10 10	4 57	24 35	2 17	24 25	1 17	8 12	2 23	4 59	0 42	14 29	2 40	22 49	0 2	3 51	0 57	15 23	1 15	11 24	11 2	6 19	1 39	4 52
S 16	18 31	6 1	4 23	24 48	2 22	24 30	1 19	7 58	2 19	4 56	0 43	14 28	2 40	22 49	0 2	3 52	0 57	15 23	1 15	11 24	11 0	6 17	1 39	4 52
S 17	18 46	1 32	3 33	25 1	2 27	24 33	1 22	7 44	2 16	4 53	0 43	14 27	2 40	22 49	0 2	3 52	0 57	15 23	1 15	11 25	10 59	6 15	1 38	4 51
M18	19 0	3s 2	2 29	25 12	2 31	24 36	1 25	7 30	2 13	4 50	0 43	14 26	2 40	22 50	0 2	3 53	0 57	15 23	1 15	11 25	10 58	6 13	1 37	4 51
T 19	19 13	7 26	1 17	25 23	2 36	24 38	1 27	7 16	2 10	4 46	0 43	14 24	2 40	22 50	0 2	3 54	0 57	15 23	1 15	11 26	10 57	6 11	1 37	4 51
W20	19 27	11 24	0 1	25 32	2 40	24 40	1 30	7 1	2 6	4 43	0 43	14 23	2 40	22 50	0 2	3 54	0 57	15 23	1 15	11 26	10 56	6 9	1 36	4 50
T 21	19 40	14 41	1n15	25 40	2 43	24 41	1 32	6 46	2 3	4 40	0 44	14 22	2 40	22 50	0 2	3 55	0 57	15 24	1 15	11 26	10 55	6 7	1 35	4 50
F 22	19 53	17 5	2 25	25 47	2 46	24 41	1 35	6 32	2 0	4 37	0 44	14 21	2 40	22 51	0 2	3 56	0 57	15 24	1 15	11 25	10 54	6 6	1 35	4 50
S 23	20 5	18 29	3 25	25 53	2 49	24 40	1 37	6 17	1 57	4 35	0 44	14 20	2 40	22 51	0 2	3 56	0 57	15 24	1 15	11 24	10 53	6 4	1 34	4 49
S 24	20 17	18 51	4 13	25 58	2 51	24 39	1 39	6 2	1 54	4 32	0 44	14 19	2 39	22 51	0 2	3 57	0 57	15 24	1 15	11 22	10 51	6 2	1 34	4 49
M25	20 29	18 13	4 47	26 1	2 53	24 37	1 42	5 47	1 51	4 29	0 44	14 17	2 39	22 51	0 2	3 57	0 58	15 24	1 15	11 20	10 50	6 0	1 33	4 49
T 26	20 40	16 43	5 7	26 4	2 54	24 34	1 44	5 32	1 48	4 26	0 45	14 16	2 39	22 52	0 2	3 58	0 58	15 24	1 15	11 18	10 49	5 58	1 33	4 48
W27	20 51	14 27	5 11	26 5	2 54	24 30	1 46	5 16	1 45	4 23	0 45	14 15	2 39	22 52	0 2	3 58	0 58	15 24	1 15	11 16	10 48	5 56	1 32	4 48
T 28	21 2	11 37	5 2	26 6	2 54	24 26	1 48	5 1	1 42	4 21	0 45	14 14	2 39	22 52	0 2	3 59	0 58	15 24	1 15	11 15	10 47	5 54	1 32	4 48
F 29	21 12	8 20	4 39	26 5	2 53	24 21	1 50	4 46	1 39	4 18	0 45	14 13	2 39	22 52	0 2	4 0	0 58	15 24	1 15	11 14	10 46	5 52	1 31	4 47
S 30	21s22	4s45	4n 5	26s 3	2s52	24s16	1s52	4s30	1s37	4n16	0n45	14n12	2s39	22s53	0n 2	4s 0	0n58	15n25	1s15	11s14	10s45	5s50	1n31	4n47

Julian Day Number = 3150192.5, Delta T = 03h18m53s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'16, Lahiri = 50°41'17

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ASTRODIENST EPHEMERIS for the year 3912
geocentric

DECEMBER 3912 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 21	8♐40'08	19♓42	1♑49	15♑48	22♓52	21♍ 2	16°R56	21♐23	12♎31	13°R28	29♎39	28♎12	4♓45	22°R39	S 1
M 2	4 45 18	9°40'02	1♈39	2°27	17° 1	23°25	21° 8	16♉52	21°27	12°33	13♌27	29°40	28° 9	4°52	22♓39	M 2
T 3	4 49 14	10°39'57	13°46	3° 0	18°13	23°59	21°15	16°48	21°31	12°34	13°27	29°42	28° 6	4°59	22°D39	T 3
W 4	4 53 11	11°39'54	26° 9	3°26	19°25	24°33	21°21	16°44	21°34	12°35	13°26	29°R43	28° 3	5° 6	22°39	W 4
T 5	4 57 7	12°39'52	8♉50	3°46	20°37	25° 7	21°28	16°40	21°38	12°37	13°26	29°43	28° 0	5°12	22°39	T 5
F 6	5 1 4	13°39'52	21°51	3°59	21°49	25°41	21°34	16°36	21°42	12°38	13°25	29°40	27°56	5°19	22°39	F 6
S 7	5 5 1	14°39'54	5♊14	4°R 3	23° 1	26°16	21°40	16°32	21°46	12°39	13°25	29°36	27°53	5°26	22°39	S 7
S 8	5 8 57	15°39'58	18°58	3°59	24°13	26°51	21°45	16°28	21°49	12°40	13°24	29°30	27°50	5°32	22°40	S 8
M 9	5 12 54	16°40'03	2♋59	3°46	25°25	27°26	21°51	16°24	21°53	12°42	13°24	29°22	27°47	5°39	22°40	M 9
T 10	5 16 50	17°40'10	17°13	3°23	26°37	28° 1	21°56	16°21	21°57	12°43	13°23	29°14	27°44	5°46	22°40	T 10
W11	5 20 47	18°40'19	1♌35	2°49	27°49	28°36	22° 2	16°17	22° 0	12°44	13°23	29° 7	27°41	5°52	22°41	W11
T 12	5 24 43	19°40'29	15°58	2° 6	29° 1	29°12	22° 7	16°14	22° 4	12°45	13°22	29° 1	27°37	5°59	22°41	T 12
F 13	5 28 40	20°40'42	0♍18	1°13	0♒12	29°48	22°12	16°10	22° 8	12°46	13°21	28°56	27°34	6° 6	22°42	F 13
S 14	5 32 37	21°40'56	14°32	0°11	1°24	0♈24	22°17	16° 7	22°12	12°47	13°21	28°55	27°31	6°12	22°42	S 14
S 15	5 36 33	22°41'12	28°37	29♐ 2	2°36	1° 0	22°21	16° 3	22°15	12°48	13°20	28°D55	27°28	6°19	22°43	S 15
M16	5 40 30	23°41'31	12♎33	27°46	3°47	1°36	22°26	16° 0	22°19	12°49	13°19	28°55	27°25	6°26	22°44	M16
T 17	5 44 26	24°41'51	26°19	26°26	4°59	2°12	22°30	15°57	22°23	12°50	13°18	28°R56	27°22	6°33	22°45	T 17
W18	5 48 23	25°42'13	9♏56	25° 5	6°10	2°49	22°34	15°54	22°27	12°51	13°18	28°56	27°18	6°39	22°45	W18
T 19	5 52 19	26°42'37	23°23	23°45	7°22	3°26	22°38	15°51	22°30	12°52	13°17	28°53	27°15	6°46	22°46	T 19
F 20	5 56 16	27°43'02	6♐40	22°29	8°33	4° 3	22°42	15°48	22°34	12°53	13°16	28°47	27°12	6°53	22°47	F 20
S 21	6 0 12	28°43'29	19°45	21°19	9°45	4°40	22°45	15°45	22°38	12°54	13°15	28°39	27° 9	6°59	22°48	S 21
S 22	6 4 9	29°43'58	2♑38	20°18	10°56	5°17	22°49	15°42	22°41	12°55	13°14	28°29	27° 6	7° 6	22°49	S 22
M23	6 8 6	0♑44'28	15°17	19°27	12° 7	5°54	22°52	15°40	22°45	12°55	13°13	28°17	27° 3	7°13	22°50	M23
T 24	6 12 2	1°45'00	27°43	18°46	13°18	6°32	22°55	15°37	22°49	12°56	13°13	28° 5	26°59	7°19	22°52	T 24
W25	6 15 59	2°45'32	9♒57	18°17	14°29	7° 9	22°58	15°35	22°53	12°57	13°12	27°54	26°56	7°26	22°53	W25
T 26	6 19 55	3°46'06	21°59	18° 0	15°40	7°47	23° 1	15°32	22°56	12°58	13°11	27°44	26°53	7°33	22°54	T 26
F 27	6 23 52	4°46'41	3♓53	17°D54	16°51	8°25	23° 3	15°30	23° 0	12°58	13°10	27°37	26°50	7°39	22°55	F 27
S 28	6 27 48	5°47'17	15°43	17°59	18° 2	9° 3	23° 5	15°28	23° 4	12°59	13° 9	27°33	26°47	7°46	22°57	S 28
S 29	6 31 45	6°47'54	27°32	18°14	19°13	9°41	23° 7	15°26	23° 7	12°59	13° 8	27°31	26°43	7°53	22°58	S 29
M30	6 35 41	7°48'32	9♈26	18°38	20°23	10°19	23° 9	15°24	23°11	13° 0	13° 7	27°D30	26°40	8° 0	23° 0	M30
T 31	6 39 38	8♑49'11	21♈31	19♐11	21♒34	10♈57	23♍11	15♉22	23♐15	13♎ 0	13♌ 6	27°R30	26♎37	8♓ 6	23♓ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s31	0 s58	3n20	26 s 0	2 s49	24 s10	1 s54	4 s15	1 s34	4n13	0n46	14n11	2 s39	22 s53	0n 2	4 s 1	0n58	15n25	1 s15	11 s14	10 s44	5 s48	1n31	4n47
M 2	21 40	2n54	2 27	25 56	2 46	24 3	1 56	3 59	1 31	4 11	0 46	14 10	2 38	22 53	0 2	4 1	0 58	15 25	1 15	11 14	10 43	5 47	1 30	4 46
T 3	21 49	6 42	1 26	25 51	2 42	23 55	1 58	3 43	1 28	4 8	0 46	14 9	2 38	22 53	0 2	4 2	0 58	15 25	1 15	11 15	10 41	5 45	1 30	4 46
W 4	21 57	10 18	0 19	25 45	2 36	23 47	2 0	3 28	1 26	4 6	0 46	14 8	2 38	22 54	0 2	4 2	0 58	15 25	1 15	11 15	10 40	5 43	1 30	4 46
T 5	22 5	13 31	0 s49	25 38	2 30	23 38	2 2	3 12	1 23	4 4	0 46	14 7	2 38	22 54	0 2	4 3	0 58	15 25	1 15	11 15	10 39	5 41	1 29	4 45
F 6	22 12	16 9	1 57	25 30	2 22	23 28	2 3	2 56	1 21	4 2	0 47	14 6	2 38	22 54	0 2	4 3	0 58	15 26	1 15	11 14	10 38	5 39	1 29	4 45
S 7	22 19	18 0	3 0	25 20	2 12	23 18	2 5	2 40	1 18	4 0	0 47	14 5	2 38	22 54	0 2	4 3	0 58	15 26	1 15	11 13	10 37	5 37	1 29	4 45
S 8	22 26	18 51	3 54	25 10	2 2	23 7	2 6	2 24	1 15	3 57	0 47	14 4	2 38	22 55	0 2	4 4	0 58	15 26	1 15	11 11	10 36	5 35	1 29	4 44
M 9	22 32	18 34	4 35	24 58	1 50	22 55	2 7	2 8	1 13	3 55	0 47	14 3	2 37	22 55	0 2	4 4	0 58	15 26	1 15	11 8	10 35	5 33	1 29	4 44
T 10	22 38	17 8	5 0	24 45	1 36	22 43	2 9	1 52	1 10	3 54	0 47	14 2	2 37	22 55	0 2	4 5	0 58	15 26	1 15	11 5	10 34	5 31	1 28	4 44
W11	22 43	14 37	5 7	24 31	1 21	22 30	2 10	1 35	1 8	3 52	0 48	14 2	2 37	22 55	0 2	4 5	0 58	15 27	1 14	11 3	10 32	5 29	1 28	4 43
T 12	22 48	11 12	4 54	24 15	1 4	22 17	2 11	1 19	1 6	3 50	0 48	14 1	2 37	22 56	0 2	4 6	0 58	15 27	1 14	11 1	10 31	5 28	1 28	4 43
F 13	22 52	7 9	4 23	23 57	0 46	22 3	2 12	1 3	1 3	3 48	0 48	14 0	2 37	22 56	0 2	4 6	0 58	15 27	1 14	10 59	10 30	5 26	1 28	4 43
S 14	22 56	2 43	3 35	23 39	0 27	21 48	2 13	0 47	1 1	3 46	0 48	13 59	2 36	22 56	0 2	4 6	0 58	15 27	1 14	10 59	10 29	5 24	1 28	4 42
S 15	23 0	1 s50	2 35	23 19	0 7	21 33	2 14	0 30	0 59	3 45	0 49	13 58	2 36	22 56	0 2	4 7	0 58	15 27	1 14	10 58	10 28	5 22	1 28	4 42
M16	23 3	6 15	1 27	22 57	0n13	21 17	2 15	0 14	0 56	3 43	0 49	13 58	2 36	22 56	0 2	4 7	0 58	15 28	1 14	10 59	10 27	5 20	1 28	4 42
T 17	23 5	10 17	0 14	22 35	0 33	21 1	2 15	0n 2	0 54	3 42	0 49	13 57	2 36	22 57	0 2	4 7	0 58	15 28	1 14	10 59	10 26	5 18	1 28	4 41
W18	23 7	13 43	0n59	22 13	0 53	20 44	2 16	0 19	0 52	3 40	0 49	13 56	2 36	22 57	0 2	4 8	0 58	15 28	1 14	10 59	10 24	5 16	1 28	4 41
T 19	23 9	16 23	2 7	21 51	1 12	20 26	2 16	0 35	0 50	3 39	0 49	13 56	2 35	22 57	0 2	4 8	0 58	15 28	1 14	10 58	10 23	5 14	1 28	4 41
F 20	23 10	18 7	3 7	21 29	1 30	20 8	2 17	0 52	0 47	3 38	0 50	13 55	2 35	22 57	0 2	4 8	0 58	15 29	1 14	10 56	10 22	5 12	1 28	4 40
S 21	23 11	18 52	3 57	21 9	1 46	19 50	2 17	1 8	0 45	3 37	0 50	13 55	2 35	22 58	0 2	4 9	0 58	15 29	1 14	10 53	10 21	5 10	1 28	4 40
S 22	23 11	18 37	4 33	20 51	2 0	19 31	2 17	1 25	0 43	3 36	0 50	13 54	2 35	22 58	0 2	4 9	0 59	15 29	1 14	10 50	10 20	5 9	1 28	4 40
M23	23 11	17 26	4 55	20 36	2 11	19 11	2 17	1 41	0 41	3 35	0 50	13 53	2 35	22 58	0 2	4 9	0 59	15 29	1 14	10 45	10 19	5 7	1 28	4 39
T 24	23 11	15 27	5 3	20 23	2 21	18 51	2 17	1 58	0 39	3 34	0 51	13 53	2 34	22 58	0 2	4 9	0 59	15 30	1 14	10 41	10 18	5 5	1 28	4 39
W25	23 10	12 48	4 56	20 13	2 28	18 30	2 17	2 15	0 37	3 33	0 51	13 53	2 34	22 58	0 2	4 10	0 59	15 30	1 14	10 37	10 17	5 3	1 29	4 39
T 26	23 8	9 40	4 37	20 7	2 33	18 9	2 17	2 31	0 35	3 32	0 51	13 52	2 34	22 59	0 2	4 10	0 59	15 30	1 14	10 34	10 15	5 1	1 29	4 38
F 27	23 6	6 10	4 5	20 3	2 36	17 48	2 17	2 48	0 33	3 31	0 51	13 52	2 34	22 59	0 2	4 10	0 59	15 31	1 14	10 31	10 14	4 59	1 29	4 38
S 28	23 4	2 27	3 23	20 2	2 38	17 26	2 16	3 4	0 31	3 30	0 52	13 51	2 33	22 59	0 2	4 10	0 59	15 31	1 14	10 30	10 13	4 57	1 29	4 38
S 29	23 1	1n22	2 32	20 3	2 38	17 4	2 16	3 21	0 29	3 30	0 52	13 51	2 33	22 59	0 2	4 10	0 59	15 31	1 14	10 29	10 12	4 55	1 30	4 37
M30	22 58	5 9	1 35	20 7	2 37	16 41	2 15	3 37	0 27	3 29	0 52	13 51	2 33	22 59	0 2	4 11	0 59	15 32	1 14	10 29	10 11	4 53	1 30	4 37
T 31	22 s54	8n48	0n32	20 s12	2n34	16 s18	2 s14	3n54	0 s25	3n29	0n52	13n50	2 s33	23 s 0	0n 2	4 s11	0n59	15n32	1 s14	10 s29	10 s10	4 s51	1n30	4n37

Julian Day Number = 3150222.5, Delta T = 03h18m54s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'20, Lahiri = 50°41'21

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

JANUARY 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 35	9♑49'51	3♉52	19♐51	22♒44	11♈36	23♍13	15°R20	23♐18	13♎ 1	13°R 5	27°R30	26♎34	8♓13	23♓ 3	W 1
T 2	6 47 31	10°50'32	16°34	20°38	23°55	12°14	23°14	15♉19	23°22	13° 1	13♌ 4	27♎29	26°31	8°20	23° 5	T 2
F 3	6 51 28	11°51'14	29°40	21°30	25° 5	12°53	23°15	15°17	23°25	13° 2	13° 3	27°25	26°28	8°26	23° 6	F 3
S 4	6 55 24	12°51'57	13♊13	22°28	26°15	13°31	23°16	15°16	23°29	13° 2	13° 2	27°18	26°24	8°33	23° 8	S 4
S 5	6 59 21	13°52'41	27°13	23°30	27°25	14°10	23°17	15°14	23°33	13° 2	13° 1	27° 9	26°21	8°40	23°10	S 5
M 6	7 3 17	14°53'26	11♋36	24°36	28°35	14°49	23°17	15°13	23°36	13° 3	13° 0	26°58	26°18	8°46	23°12	M 6
T 7	7 7 14	15°54'12	26°17	25°46	29°45	15°28	23°18	15°12	23°40	13° 3	12°59	26°46	26°15	8°53	23°14	T 7
W 8	7 11 11	16°54'59	11♌ 7	26°58	0♓54	16° 7	23°R18	15°11	23°43	13° 3	12°57	26°35	26°12	9° 0	23°16	W 8
T 9	7 15 7	17°55'47	25°57	28°13	2° 4	16°46	23°18	15°10	23°47	13° 3	12°56	26°25	26° 9	9° 6	23°18	T 9
F 10	7 19 4	18°56'36	10♍40	29°30	3°13	17°25	23°18	15° 9	23°50	13° 4	12°55	26°18	26° 5	9°13	23°20	F 10
S 11	7 23 0	19°57'26	25° 9	0♑49	4°22	18° 4	23°17	15° 8	23°54	13° 4	12°54	26°14	26° 2	9°20	23°22	S 11
S 12	7 26 57	20°58'18	9♎21	2°10	5°32	18°44	23°17	15° 8	23°57	13° 4	12°53	26°13	25°59	9°26	23°24	S 12
M13	7 30 53	21°59'10	23°16	3°32	6°41	19°23	23°16	15° 7	24° 0	13° 4	12°52	26°12	25°56	9°33	23°26	M13
T 14	7 34 50	23° 0'04	6♏53	4°55	7°49	20° 2	23°15	15° 7	24° 4	13°R 4	12°51	26°12	25°53	9°40	23°28	T 14
W15	7 38 46	24° 0'59	20°14	6°20	8°58	20°42	23°14	15° 7	24° 7	13° 4	12°49	26°11	25°49	9°47	23°31	W15
T 16	7 42 43	25° 1'55	3♐22	7°45	10° 7	21°22	23°12	15° 6	24°11	13° 4	12°48	26° 7	25°46	9°53	23°33	T 16
F 17	7 46 40	26° 2'52	16°17	9°11	11°15	22° 1	23°11	15°D 6	24°14	13° 4	12°47	26° 0	25°43	10° 0	23°36	F 17
S 18	7 50 36	27° 3'50	29° 1	10°38	12°23	22°41	23° 9	15° 6	24°17	13° 4	12°46	25°50	25°40	10° 7	23°38	S 18
S 19	7 54 33	28° 4'48	11♑35	12° 6	13°31	23°21	23° 7	15° 7	24°21	13° 4	12°45	25°38	25°37	10°13	23°40	S 19
M20	7 58 29	29° 5'47	23°59	13°34	14°39	24° 1	23° 5	15° 7	24°24	13° 3	12°44	25°23	25°34	10°20	23°43	M20
T 21	8 2 26	0♒ 6'47	6♒14	15° 3	15°47	24°40	23° 2	15° 7	24°27	13° 3	12°42	25° 8	25°30	10°27	23°46	T 21
W22	8 6 22	1° 7'48	18°19	16°32	16°55	25°20	23° 0	15° 8	24°30	13° 3	12°41	24°54	25°27	10°33	23°48	W22
T 23	8 10 19	2° 8'48	0♓16	18° 1	18° 2	26° 0	22°57	15° 8	24°33	13° 3	12°40	24°42	25°24	10°40	23°51	T 23
F 24	8 14 15	3° 9'50	12° 7	19°31	19° 9	26°40	22°54	15° 9	24°36	13° 2	12°39	24°32	25°21	10°47	23°54	F 24
S 25	8 18 12	4°10'51	23°55	21° 2	20°16	27°20	22°51	15°10	24°40	13° 2	12°37	24°26	25°18	10°53	23°56	S 25
S 26	8 22 9	5°11'53	5♈43	22°32	21°23	28° 1	22°48	15°11	24°43	13° 2	12°36	24°22	25°14	11° 0	23°59	S 26
M27	8 26 5	6°12'54	17°35	24° 3	22°29	28°41	22°44	15°12	24°46	13° 1	12°35	24°21	25°11	11° 7	24° 2	M27
T 28	8 30 2	7°13'56	29°36	25°35	23°35	29°21	22°40	15°13	24°49	13° 1	12°34	24°D21	25° 8	11°13	24° 5	T 28
W29	8 33 58	8°14'58	11♉53	27° 6	24°41	0♉ 1	22°37	15°14	24°52	13° 0	12°32	24°R21	25° 5	11°20	24° 8	W29
T 30	8 37 55	9°16'00	24°30	28°39	25°47	0°41	22°33	15°15	24°55	13° 0	12°31	24°20	25° 2	11°27	24°10	T 30
F 31	8 41 51	10♒17'02	7♊32	0♒11	26♓53	1♉22	22♍28	15♉17	24♐58	12♎59	12♌30	24♎17	24♎59	11♓33	24♓13	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s50	12n 9	0s34	20s19	2n30	15s54	2s13	4n11	0s24	3n28	0n53	13n50	2s32	23s 0	0n 2	4s11	0n59	15n32	1s14	10s29	10s 9	4s50	1n30	4n36
T 2	22 45	15 2	1 39	20 26	2 26	15 30	2 12	4 27	0 22	3 28	0 53	13 50	2 32	23 0	0 2	4 11	0 59	15 33	1 14	10 28	10 7	4 48	1 31	4 36
F 3	22 40	17 14	2 42	20 35	2 20	15 6	2 11	4 44	0 20	3 28	0 53	13 50	2 32	23 0	0 2	4 11	0 59	15 33	1 14	10 27	10 6	4 46	1 31	4 36
S 4	22 35	18 34	3 37	20 44	2 15	14 41	2 10	5 0	0 18	3 28	0 53	13 49	2 32	23 0	0 2	4 11	0 59	15 33	1 14	10 25	10 5	4 44	1 32	4 35
S 5	22 29	18 49	4 21	20 54	2 8	14 16	2 9	5 17	0 16	3 28	0 54	13 49	2 31	23 1	0 2	4 11	0 59	15 34	1 14	10 21	10 4	4 42	1 32	4 35
M 6	22 22	17 52	4 50	21 4	2 1	13 50	2 7	5 33	0 15	3 28	0 54	13 49	2 31	23 1	0 2	4 11	0 59	15 34	1 13	10 17	10 3	4 40	1 32	4 35
T 7	22 15	15 45	5 1	21 13	1 54	13 25	2 6	5 50	0 13	3 28	0 54	13 49	2 31	23 1	0 2	4 11	0 59	15 34	1 13	10 13	10 2	4 38	1 33	4 34
W 8	22 8	12 35	4 51	21 23	1 47	12 59	2 4	6 6	0 11	3 28	0 54	13 49	2 31	23 1	0 2	4 12	0 59	15 35	1 13	10 9	10 1	4 36	1 33	4 34
T 9	22 0	8 37	4 22	21 32	1 39	12 32	2 2	6 22	0 10	3 28	0 54	13 49	2 30	23 1	0 2	4 12	0 59	15 35	1 13	10 6	10 0	4 34	1 34	4 34
F 10	21 52	4 9	3 36	21 40	1 31	12 6	2 0	6 39	0 8	3 28	0 55	13 49	2 30	23 1	0 2	4 12	0 59	15 35	1 13	10 3	9 58	4 32	1 34	4 34
S 11	21 44	0s29	2 36	21 48	1 23	11 39	1 58	6 55	0 6	3 29	0 55	13 49	2 30	23 2	0 2	4 12	0 59	15 36	1 13	10 2	9 57	4 30	1 35	4 33
S 12	21 35	5 1	1 28	21 55	1 15	11 11	1 56	7 11	0 5	3 29	0 55	13 49	2 29	23 2	0 2	4 12	0 59	15 36	1 13	10 1	9 56	4 29	1 36	4 33
M13	21 25	9 11	0 16	22 2	1 7	10 44	1 54	7 28	0 3	3 30	0 55	13 49	2 29	23 2	0 2	4 12	0 59	15 36	1 13	10 1	9 55	4 27	1 36	4 33
T 14	21 15	12 47	0n56	22 7	0 59	10 16	1 51	7 44	0 2	3 30	0 56	13 49	2 29	23 2	0 2	4 12	0 59	15 37	1 13	10 1	9 54	4 25	1 37	4 32
W15	21 5	15 38	2 3	22 12	0 51	9 48	1 49	8 0	0 0	3 31	0 56	13 50	2 29	23 2	0 2	4 12	1 0	15 37	1 13	10 0	9 53	4 23	1 37	4 32
T 16	20 54	17 37	3 3	22 16	0 43	9 20	1 46	8 16	0n 1	3 32	0 56	13 50	2 28	23 2	0 2	4 11	1 0	15 38	1 13	9 59	9 52	4 21	1 38	4 32
F 17	20 43	18 39	3 52	22 18	0 35	8 52	1 43	8 32	0 3	3 33	0 56	13 50	2 28	23 3	0 2	4 11	1 0	15 38	1 13	9 57	9 50	4 19	1 39	4 32
S 18	20 32	18 43	4 28	22 20	0 27	8 23	1 40	8 48	0 4	3 34	0 57	13 50	2 28	23 3	0 2	4 11	1 0	15 38	1 13	9 53	9 49	4 17	1 39	4 31
S 19	20 20	17 52	4 51	22 20	0 19	7 55	1 37	9 4	0 6	3 35	0 57	13 51	2 28	23 3	0 1	4 11	1 0	15 39	1 13	9 48	9 48	4 15	1 40	4 31
M20	20 8	16 10	4 59	22 20	0 11	7 26	1 34	9 20	0 7	3 36	0 57	13 51	2 27	23 3	0 1	4 11	1 0	15 39	1 13	9 43	9 47	4 13	1 41	4 31
T 21	19 55	13 46	4 54	22 18	0 3	6 57	1 31	9 35	0 8	3 37	0 57	13 51	2 27	23 3	0 1	4 11	1 0	15 39	1 13	9 38	9 46	4 11	1 42	4 30
W22	19 42	10 48	4 35	22 15	0s 4	6 28	1 27	9 51	0 10	3 38	0 58	13 52	2 27	23 3	0 1	4 11	1 0	15 40	1 13	9 33	9 45	4 10	1 42	4 30
T 23	19 29	7 26	4 5	22 11	0 12	5 58	1 24	10 7	0 11	3 39	0 58	13 52	2 26	23 3	0 1	4 11	1 0	15 40	1 13	9 28	9 44	4 8	1 43	4 30
F 24	19 15	3 48	3 24	22 6	0 19	5 29	1 20	10 22	0 12	3 41	0 58	13 53	2 26	23 4	0 1	4 11	1 0	15 41	1 13	9 25	9 42	4 6	1 44	4 30
S 25	19 1	0 2	2 34	22 0	0 26	4 59	1 16	10 38	0 14	3 42	0 58	13 53	2 26	23 4	0 1	4 10	1 0	15 41	1 12	9 22	9 41	4 4	1 45	4 29
S 26	18 46	3n44	1 37	21 52	0 33	4 30	1 12	10 53	0 15	3 44	0 59	13 54	2 26	23 4	0 1	4 10	1 0	15 41	1 12	9 21	9 40	4 2	1 46	4 29
M27	18 32	7 23	0 36	21 43	0 39	4 0	1 8	11 9	0 16	3 45	0 59	13 54	2 25	23 4	0 1	4 10	1 0	15 42	1 12	9 21	9 39	4 0	1 47	4 29
T 28	18 16	10 47	0s28	21 34	0 46	3 30	1 4	11 24	0 17	3 47	0 59	13 55	2 25	23 4	0 1	4 10	1 0	15 42	1 12	9 21	9 38	3 58	1 47	4 29
W29	18 1	13 47	1 32	21 23	0 52	3 0	1 0	11 39	0 19	3 49	0 59	13 56	2 25	23 4	0 1	4 10	1 0	15 43	1 12	9 21	9 37	3 56	1 48	4 28
T 30	17 45	16 14	2 33	21 11	0 59	2 30	0 55	11 54	0 20	3 51	0 59	13 56	2 24	23 4	0 1	4 9	1 0	15 43	1 12	9 20	9 35	3 54	1 49	4 28
F 31	17s29	17n55	3s28	20s57	1s 5	2s 0	0s51	12n 9	0n21	3n52	1n 0	13n57	2s24	23s 4	0n 1	4s 9	1n 0	15n43	1s12	9s19	9s34	3s52	1n50	4n28

Julian Day Number = 3150253.5, Delta T = 03h18m55s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'25, Lahiri = 50°41'25

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

FEBRUARY 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 48	11♒18'04	21♊ 3	1♒44	27♓58	2♉ 2	22°R24	15♉18	25♐ 0	12°R59	12°R29	24°R11	24♎55	11♓40	24♓16	S 1
S 2	8 49 44	12°19'06	5♋ 4	3°17	29° 3	2°43	22♍19	15°20	25° 3	12♎58	12♌27	24♎ 3	24°52	11°47	24°19	S 2
M 3	8 53 41	13°20'08	19°33	4°50	0♈ 8	3°23	22°15	15°22	25° 6	12°57	12°26	23°53	24°49	11°53	24°23	M 3
T 4	8 57 38	14°21'09	4♌26	6°24	1°12	4° 3	22°10	15°24	25° 9	12°57	12°25	23°42	24°46	12° 0	24°26	T 4
W 5	9 1 34	15°22'11	19°34	7°58	2°16	4°44	22° 5	15°26	25°12	12°56	12°24	23°32	24°43	12° 7	24°29	W 5
T 6	9 5 31	16°23'13	4♍47	9°32	3°20	5°24	21°59	15°28	25°14	12°55	12°22	23°23	24°40	12°14	24°32	T 6
F 7	9 9 27	17°24'14	19°53	11° 7	4°23	6° 5	21°54	15°30	25°17	12°54	12°21	23°16	24°36	12°20	24°35	F 7
S 8	9 13 24	18°25'16	4♎44	12°42	5°26	6°45	21°49	15°32	25°20	12°54	12°20	23°12	24°33	12°27	24°38	S 8
S 9	9 17 20	19°26'18	19°14	14°18	6°29	7°26	21°43	15°35	25°22	12°53	12°19	23°D11	24°30	12°34	24°42	S 9
M10	9 21 17	20°27'20	3♏20	15°54	7°31	8° 6	21°37	15°37	25°25	12°52	12°17	23°11	24°27	12°40	24°45	M10
T 11	9 25 13	21°28'23	17° 2	17°30	8°33	8°47	21°31	15°40	25°27	12°51	12°16	23°R12	24°24	12°47	24°48	T 11
W12	9 29 10	22°29'25	0♐22	19° 7	9°35	9°28	21°25	15°42	25°30	12°50	12°15	23°12	24°20	12°54	24°52	W12
T 13	9 33 7	23°30'28	13°22	20°45	10°36	10° 8	21°19	15°45	25°32	12°49	12°14	23°10	24°17	13° 0	24°55	T 13
F 14	9 37 3	24°31'30	26° 5	22°23	11°37	10°49	21°12	15°48	25°34	12°48	12°12	23° 5	24°14	13° 7	24°58	F 14
S 15	9 41 0	25°32'33	8♑35	24° 1	12°37	11°29	21° 6	15°51	25°37	12°47	12°11	22°58	24°11	13°14	25° 2	S 15
S 16	9 44 56	26°33'35	20°54	25°40	13°37	12°10	20°59	15°54	25°39	12°46	12°10	22°49	24° 8	13°20	25° 5	S 16
M17	9 48 53	27°34'38	3♒ 4	27°20	14°37	12°51	20°53	15°57	25°41	12°45	12° 9	22°38	24° 5	13°27	25° 9	M17
T 18	9 52 49	28°35'39	15° 7	29° 0	15°36	13°31	20°46	16° 1	25°43	12°44	12° 7	22°27	24° 1	13°34	25°12	T 18
W19	9 56 46	29°36'41	27° 4	0♓41	16°35	14°12	20°39	16° 4	25°46	12°43	12° 6	22°16	23°58	13°40	25°16	W19
T 20	10 0 42	0♓37'42	8♓56	2°22	17°33	14°53	20°32	16° 8	25°48	12°42	12° 5	22° 7	23°55	13°47	25°19	T 20
F 21	10 4 39	1°38'42	20°45	4° 3	18°30	15°34	20°25	16°11	25°50	12°41	12° 4	22° 0	23°52	13°54	25°23	F 21
S 22	10 8 36	2°39'42	2♈33	5°45	19°27	16°14	20°17	16°15	25°52	12°40	12° 3	21°55	23°49	14° 0	25°26	S 22
S 23	10 12 32	3°40'41	14°22	7°28	20°24	16°55	20°10	16°19	25°54	12°38	12° 2	21°53	23°46	14° 7	25°30	S 23
M24	10 16 29	4°41'39	26°16	9°11	21°20	17°36	20° 3	16°22	25°56	12°37	12° 0	21°D53	23°42	14°14	25°34	M24
T 25	10 20 25	5°42'37	8♉18	10°55	22°15	18°16	19°55	16°26	25°57	12°36	11°59	21°54	23°39	14°20	25°37	T 25
W26	10 24 22	6°43'33	20°34	12°39	23°10	18°57	19°48	16°30	25°59	12°35	11°58	21°55	23°36	14°27	25°41	W26
T 27	10 28 18	7°44'29	3♊ 7	14°24	24° 4	19°38	19°40	16°35	26° 1	12°33	11°57	21°R56	23°33	14°34	25°44	T 27
F 28	10 32 15	8♓45'23	16♊ 3	16♓ 9	24♈57	20♉19	19♍32	16♉39	26♐ 3	12♎32	11♌56	21♎56	23♎30	14♓40	25♓48	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s13	18n40	4s14	20s43	1s10	1s30	0s46	12n24	0n22	3n54	1n 0	13n58	2s24	23s 5	0n 1	4s 9	1n 0	15n44	1s12	9s17	9s33	3s51	1n51	4n28
S 2	16 56	18 20	4 46	20 27	1 16	1 0	0 41	12 39	0 23	3 56	1 0	13 58	2 24	23 5	0 1	4 9	1 0	15 44	1 12	9 14	9 32	3 49	1 52	4 27
M 3	16 39	16 49	5 1	20 10	1 21	0 30	0 36	12 54	0 25	3 58	1 0	13 59	2 23	23 5	0 1	4 8	1 0	15 45	1 12	9 11	9 31	3 47	1 53	4 27
T 4	16 21	14 8	4 57	19 52	1 26	0 0	0 31	13 9	0 26	4 0	1 1	14 0	2 23	23 5	0 1	4 8	1 0	15 45	1 12	9 7	9 30	3 45	1 54	4 27
W 5	16 4	10 29	4 32	19 33	1 31	0n30	0 26	13 23	0 27	4 3	1 1	14 1	2 23	23 5	0 1	4 8	1 0	15 45	1 12	9 3	9 29	3 43	1 55	4 27
T 6	15 46	6 7	3 48	19 13	1 36	1 0	0 20	13 38	0 28	4 5	1 1	14 2	2 23	23 5	0 1	4 7	1 0	15 46	1 12	8 59	9 27	3 41	1 56	4 27
F 7	15 28	1 24	2 48	18 52	1 40	1 30	0 15	13 52	0 29	4 7	1 1	14 2	2 22	23 5	0 1	4 7	1 0	15 46	1 12	8 57	9 26	3 39	1 57	4 26
S 8	15 9	3s21	1 37	18 29	1 44	2 0	0 9	14 6	0 30	4 9	1 1	14 3	2 22	23 5	0 1	4 7	1 0	15 47	1 12	8 56	9 25	3 37	1 58	4 26
S 9	14 50	7 47	0 21	18 5	1 48	2 30	0 4	14 20	0 31	4 12	1 2	14 4	2 22	23 5	0 1	4 6	1 1	15 47	1 12	8 55	9 24	3 35	1 59	4 26
M10	14 31	11 39	0n54	17 40	1 51	2 59	0n 2	14 34	0 32	4 14	1 2	14 5	2 21	23 5	0 1	4 6	1 1	15 48	1 12	8 55	9 23	3 33	2 0	4 26
T 11	14 12	14 46	2 4	17 14	1 54	3 29	0 8	14 48	0 33	4 17	1 2	14 6	2 21	23 6	0 1	4 6	1 1	15 48	1 11	8 55	9 22	3 32	2 2	4 25
W12	13 52	17 0	3 5	16 47	1 57	3 59	0 14	15 2	0 34	4 19	1 2	14 7	2 21	23 6	0 1	4 5	1 1	15 48	1 11	8 55	9 20	3 30	2 3	4 25
T 13	13 33	18 17	3 55	16 19	2 0	4 28	0 21	15 15	0 35	4 22	1 2	14 8	2 21	23 6	0 1	4 5	1 1	15 49	1 11	8 55	9 19	3 28	2 4	4 25
F 14	13 13	18 36	4 32	15 50	2 2	4 58	0 27	15 29	0 36	4 25	1 3	14 9	2 20	23 6	0 1	4 4	1 1	15 49	1 11	8 53	9 18	3 26	2 5	4 25
S 15	12 52	18 0	4 55	15 19	2 4	5 27	0 33	15 42	0 37	4 27	1 3	14 11	2 20	23 6	0 1	4 4	1 1	15 50	1 11	8 50	9 17	3 24	2 6	4 25
S 16	12 32	16 34	5 5	14 48	2 5	5 56	0 40	15 56	0 38	4 30	1 3	14 12	2 20	23 6	0 1	4 4	1 1	15 50	1 11	8 47	9 16	3 22	2 7	4 25
M17	12 11	14 24	5 0	14 15	2 6	6 25	0 47	16 9	0 39	4 33	1 3	14 13	2 20	23 6	0 1	4 3	1 1	15 50	1 11	8 43	9 15	3 20	2 9	4 24
T 18	11 51	11 38	4 42	13 42	2 7	6 54	0 53	16 22	0 40	4 36	1 3	14 14	2 19	23 6	0 1	4 3	1 1	15 51	1 11	8 39	9 14	3 18	2 10	4 24
W19	11 29	8 25	4 11	13 7	2 8	7 23	1 0	16 35	0 40	4 39	1 3	14 15	2 19	23 6	0 1	4 2	1 1	15 51	1 11	8 35	9 12	3 16	2 11	4 24
T 20	11 8	4 53	3 30	12 31	2 8	7 51	1 7	16 47	0 41	4 42	1 4	14 16	2 19	23 6	0 1	4 2	1 1	15 52	1 11	8 32	9 11	3 14	2 12	4 24
F 21	10 47	1 11	2 40	11 54	2 7	8 20	1 15	17 0	0 42	4 44	1 4	14 18	2 19	23 6	0 1	4 1	1 1	15 52	1 11	8 29	9 10	3 13	2 13	4 24
S 22	10 25	2n34	1 42	11 16	2 6	8 48	1 22	17 13	0 43	4 47	1 4	14 19	2 18	23 6	0 1	4 1	1 1	15 52	1 11	8 27	9 9	3 11	2 15	4 24
S 23	10 3	6 14	0 41	10 37	2 5	9 16	1 29	17 25	0 44	4 50	1 4	14 20	2 18	23 7	0 1	4 0	1 1	15 53	1 11	8 26	9 8	3 9	2 16	4 23
M24	9 41	9 40	0s24	9 57	2 3	9 44	1 37	17 37	0 45	4 53	1 4	14 22	2 18	23 7	0 1	4 0	1 1	15 53	1 11	8 26	9 7	3 7	2 17	4 23
T 25	9 19	12 44	1 28	9 16	2 1	10 11	1 44	17 49	0 45	4 56	1 4	14 23	2 18	23 7	0 1	3 59	1 1	15 53	1 10	8 27	9 5	3 5	2 18	4 23
W26	8 57	15 18	2 29	8 34	1 58	10 39	1 52	18 1	0 46	5 0	1 5	14 24	2 17	23 7	0 1	3 59	1 1	15 54	1 10	8 27	9 4	3 3	2 20	4 23
T 27	8 35	17 13	3 25	7 51	1 55	11 6	2 0	18 13	0 47	5 3	1 5	14 26	2 17	23 7	0 1	3 58	1 1	15 54	1 10	8 28	9 3	3 1	2 21	4 23
F 28	8s12	18n18	4s12	7s 7	1s51	11n33	2n 7	18n24	0n48	5n 6	1n 5	14n27	2s17	23s 7	0n 1	3s58	1n 1	15n55	1s10	8s28	9s 2	2s59	2n22	4n23

Julian Day Number = 3150284.5, Delta T = 03h18m56s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'29, Lahiri = 50°41'29

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

MARCH 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 11	9♓46'17	29♊25	17♓54	25♈50	20♉59	19°R24	16♉43	26♐ 4	12°R31	11°R55	21°R54	23♎26	14♓47	25♓52	S 1
S 2	10 40 8	10°47'09	13♋16	19°39	26°41	21°40	19♍17	16°47	26° 6	12♎29	11♌54	21♎51	23°23	14°54	25°56	S 2
M 3	10 44 5	11°48'00	27°36	21°25	27°33	22°21	19° 9	16°52	26° 8	12°28	11°53	21°45	23°20	15° 0	25°59	M 3
T 4	10 48 1	12°48'50	12♌23	23°10	28°23	23° 2	19° 1	16°56	26° 9	12°27	11°52	21°39	23°17	15° 7	26° 3	T 4
W 5	10 51 58	13°49'39	27°29	24°56	29°12	23°42	18°53	17° 1	26°10	12°25	11°51	21°33	23°14	15°14	26° 7	W 5
T 6	10 55 54	14°50'27	12♍46	26°40	0♉ 1	24°23	18°45	17° 6	26°12	12°24	11°49	21°28	23°11	15°20	26°10	T 6
F 7	10 59 51	15°51'14	28° 3	28°25	0°49	25° 4	18°37	17°11	26°13	12°22	11°48	21°25	23° 7	15°27	26°14	F 7
S 8	11 3 47	16°52'00	13♎10	0♈ 8	1°35	25°45	18°29	17°15	26°15	12°21	11°47	21°23	23° 4	15°34	26°18	S 8
S 9	11 7 44	17°52'45	27°57	1°50	2°21	26°25	18°21	17°20	26°16	12°19	11°46	21°D23	23° 1	15°40	26°22	S 9
M10	11 11 40	18°53'29	12♏20	3°31	3° 6	27° 6	18°13	17°25	26°17	12°18	11°45	21°24	22°58	15°47	26°25	M10
T 11	11 15 37	19°54'13	26°15	5° 9	3°50	27°47	18° 5	17°31	26°18	12°16	11°45	21°25	22°55	15°54	26°29	T 11
W12	11 19 34	20°54'56	9♐44	6°46	4°33	28°27	17°57	17°36	26°19	12°15	11°44	21°27	22°51	16° 0	26°33	W12
T 13	11 23 30	21°55'37	22°48	8°19	5°14	29° 8	17°49	17°41	26°20	12°13	11°43	21°R27	22°48	16° 7	26°37	T 13
F 14	11 27 27	22°56'18	5♑31	9°49	5°55	29°49	17°42	17°46	26°21	12°12	11°42	21°27	22°45	16°14	26°41	F 14
S 15	11 31 23	23°56'58	17°57	11°15	6°34	0♊29	17°34	17°52	26°22	12°10	11°41	21°25	22°42	16°21	26°44	S 15
S 16	11 35 20	24°57'37	0♒ 8	12°36	7°12	1°10	17°26	17°57	26°23	12° 9	11°40	21°21	22°39	16°27	26°48	S 16
M17	11 39 16	25°58'15	12°10	13°52	7°49	1°51	17°18	18° 3	26°24	12° 7	11°39	21°17	22°36	16°34	26°52	M17
T 18	11 43 13	26°58'52	24° 5	15° 1	8°24	2°31	17°10	18° 8	26°25	12° 5	11°38	21°13	22°32	16°41	26°56	T 18
W19	11 47 9	27°59'27	5♓55	16° 4	8°58	3°12	17° 2	18°14	26°25	12° 4	11°37	21° 8	22°29	16°47	27° 0	W19
T 20	11 51 6	29° 0'02	17°44	16°59	9°31	3°53	16°55	18°20	26°26	12° 2	11°37	21° 5	22°26	16°54	27° 4	T 20
F 21	11 55 2	0♈ 0'35	29°33	17°46	10° 2	4°33	16°47	18°25	26°27	12° 1	11°36	21° 2	22°23	17° 1	27° 7	F 21
S 22	11 58 59	1° 1'06	11♈24	18°25	10°31	5°14	16°40	18°31	26°27	11°59	11°35	21° 1	22°20	17° 7	27°11	S 22
S 23	12 2 56	2° 1'36	23°20	18°54	10°59	5°54	16°32	18°37	26°28	11°57	11°34	21°D 0	22°17	17°14	27°15	S 23
M24	12 6 52	3° 2'05	5♉21	19°13	11°25	6°35	16°25	18°43	26°28	11°56	11°34	21° 1	22°13	17°21	27°19	M24
T 25	12 10 49	4° 2'32	17°32	19°R22	11°49	7°16	16°17	18°49	26°29	11°54	11°33	21° 2	22°10	17°27	27°22	T 25
W26	12 14 45	5° 2'57	29°55	19°22	12°12	7°56	16°10	18°55	26°29	11°52	11°32	21° 4	22° 7	17°34	27°26	W26
T 27	12 18 42	6° 3'21	12♊32	19°11	12°33	8°37	16° 3	19° 1	26°29	11°51	11°32	21° 5	22° 4	17°41	27°30	T 27
F 28	12 22 38	7° 3'43	25°28	18°51	12°51	9°17	15°56	19° 8	26°29	11°49	11°31	21° 6	22° 1	17°47	27°34	F 28
S 29	12 26 35	8° 4'03	8♋45	18°22	13° 8	9°58	15°49	19°14	26°30	11°47	11°30	21°R 6	21°57	17°54	27°38	S 29
S 30	12 30 31	9° 4'21	22°26	17°44	13°23	10°38	15°42	19°20	26°30	11°46	11°30	21° 6	21°54	18° 1	27°41	S 30
M31	12 34 28	10♈ 4'37	6♌32	16♈59	13♉35	11♊19	15♍36	19♉27	26♐30	11♎44	11♌29	21♎ 5	21♎51	18♓ 7	27♓45	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s50	18n24	4s47	6s22	1s47	11n59	2n15	18n36	0n48	5n 9	1n 5	14n28	2s17	23s 7	0n 1	3s57	1n 1	15n55	1s10	8s27	9s 1	2s57	2n24	4n22
S 2	7 27	17 27	5 7	5 37	1 42	12 25	2 24	18 47	0 49	5 12	1 5	14 30	2 16	23 7	0 1	3 57	1 1	15 55	1 10	8 26	9 0	2 55	2 25	4 22
M 3	7 4	15 22	5 9	4 51	1 36	12 51	2 32	18 58	0 50	5 15	1 5	14 31	2 16	23 7	0 1	3 56	1 1	15 56	1 10	8 24	8 58	2 54	2 26	4 22
T 4	6 41	12 15	4 51	4 4	1 30	13 17	2 40	19 9	0 50	5 18	1 5	14 33	2 16	23 7	0 1	3 56	1 1	15 56	1 10	8 21	8 57	2 52	2 28	4 22
W 5	6 18	8 16	4 12	3 16	1 23	13 42	2 48	19 20	0 51	5 21	1 5	14 34	2 16	23 7	0 1	3 55	1 1	15 56	1 10	8 19	8 56	2 50	2 29	4 22
T 6	5 55	3 41	3 15	2 28	1 15	14 7	2 57	19 31	0 52	5 25	1 5	14 36	2 16	23 7	0 1	3 54	1 1	15 57	1 10	8 17	8 55	2 48	2 30	4 22
F 7	5 31	1s 8	2 4	1 39	1 7	14 32	3 5	19 41	0 52	5 28	1 6	14 37	2 15	23 7	0 1	3 54	1 1	15 57	1 10	8 16	8 54	2 46	2 32	4 22
S 8	5 8	5 50	0 45	0 51	0 58	14 56	3 14	19 51	0 53	5 31	1 6	14 39	2 15	23 7	0 1	3 53	1 1	15 57	1 10	8 15	8 53	2 44	2 33	4 22
S 9	4 45	10 5	0n36	0 2	0 49	15 20	3 23	20 1	0 54	5 34	1 6	14 41	2 15	23 7	0 1	3 53	1 1	15 58	1 10	8 15	8 51	2 42	2 35	4 22
M10	4 21	13 36	1 52	0n47	0 39	15 44	3 31	20 11	0 54	5 37	1 6	14 42	2 15	23 7	0 1	3 52	1 1	15 58	1 10	8 16	8 50	2 40	2 36	4 21
T 11	3 58	16 12	2 59	1 36	0 28	16 7	3 40	20 21	0 55	5 40	1 6	14 44	2 14	23 7	0 1	3 51	1 1	15 59	1 9	8 16	8 49	2 38	2 37	4 21
W12	3 34	17 49	3 55	2 24	0 16	16 30	3 49	20 31	0 56	5 44	1 6	14 45	2 14	23 7	0 1	3 51	1 1	15 59	1 9	8 17	8 48	2 37	2 39	4 21
T 13	3 10	18 25	4 36	3 12	0 4	16 53	3 58	20 40	0 56	5 47	1 6	14 47	2 14	23 8	0 1	3 50	1 1	15 59	1 9	8 17	8 47	2 35	2 40	4 21
F 14	2 46	18 3	5 2	3 59	0n 9	17 15	4 7	20 50	0 57	5 50	1 6	14 49	2 14	23 8	0 1	3 50	1 1	15 59	1 9	8 17	8 46	2 33	2 42	4 21
S 15	2 23	16 50	5 13	4 45	0 22	17 36	4 16	20 59	0 57	5 53	1 6	14 50	2 14	23 8	0 1	3 49	1 1	16 0	1 9	8 16	8 44	2 31	2 43	4 21
S 16	1 59	14 51	5 10	5 29	0 36	17 57	4 25	21 8	0 58	5 56	1 6	14 52	2 13	23 8	0 1	3 48	1 2	16 0	1 9	8 15	8 43	2 29	2 44	4 21
M17	1 35	12 16	4 53	6 11	0 50	18 18	4 34	21 16	0 58	5 59	1 6	14 54	2 13	23 8	0 1	3 48	1 2	16 0	1 9	8 13	8 42	2 27	2 46	4 21
T 18	1 11	9 12	4 24	6 51	1 5	18 38	4 44	21 25	0 59	6 2	1 6	14 55	2 13	23 8	0 1	3 47	1 2	16 1	1 9	8 11	8 41	2 25	2 47	4 21
W19	0 47	5 47	3 43	7 29	1 19	18 58	4 53	21 33	0 59	6 5	1 6	14 57	2 13	23 8	0 1	3 46	1 2	16 1	1 9	8 10	8 40	2 23	2 49	4 21
T 20	0 24	2 8	2 53	8 4	1 34	19 17	5 2	21 41	1 0	6 8	1 6	14 59	2 13	23 8	0 1	3 46	1 2	16 1	1 9	8 9	8 39	2 21	2 50	4 21
F 21	0n 0	1n36	1 56	8 35	1 49	19 36	5 11	21 49	1 0	6 11	1 6	15 1	2 12	23 8	0 1	3 45	1 2	16 2	1 9	8 8	8 37	2 19	2 52	4 21
S 22	0 24	5 17	0 53	9 3	2 4	19 54	5 20	21 57	1 1	6 14	1 6	15 2	2 12	23 8	0 1	3 45	1 2	16 2	1 9	8 7	8 36	2 18	2 53	4 21
S 23	0 48	8 46	0s13	9 27	2 18	20 11	5 29	22 5	1 1	6 17	1 6	15 4	2 12	23 8	0 1	3 44	1 2	16 2	1 8	8 7	8 35	2 16	2 55	4 21
M24	1 12	11 56	1 19	9 47	2 31	20 28	5 39	22 12	1 2	6 20	1 6	15 6	2 12	23 8	0 1	3 43	1 2	16 2	1 8	8 7	8 34	2 14	2 56	4 21
T 25	1 35	14 37	2 22	10 2	2 44	20 44	5 48	22 19	1 2	6 23	1 6	15 8	2 12	23 8	0 1	3 43	1 2	16 3	1 8	8 8	8 33	2 12	2 57	4 20
W26	1 59	16 40	3 19	10 13	2 56	21 0	5 57	22 26	1 3	6 25	1 6	15 9	2 12	23 8	0 1	3 42	1 2	16 3	1 8	8 8	8 32	2 10	2 59	4 20
T 27	2 23	17 58	4 8	10 19	3 6	21 15	6 6	22 33	1 3	6 28	1 6	15 11	2 11	23 8	0 1	3 41	1 2	16 3	1 8	8 9	8 30	2 8	3 0	4 20
F 28	2 46	18 21	4 46	10 19	3 15	21 29	6 14	22 40	1 4	6 31	1 6	15 13	2 11	23 8	0 1	3 41	1 2	16 4	1 8	8 9	8 29	2 6	3 2	4 20
S 29	3 10	17 45	5 10	10 15	3 23	21 42	6 23	22 46	1 4	6 34	1 6	15 15	2 11	23 8	0 1	3 40	1 2	16 4	1 8	8 9	8 28	2 4	3 3	4 20
S 30	3 34	16 8	5 17	10 6	3 28	21 55	6 32	22 52	1 5	6 36	1 6	15 17	2 11	23 8	0 1	3 39	1 2	16 4	1 8	8 9	8 27	2 2	3 5	4 20
M31	3n57	13n30	5s 6	9n52	3n32	22n 7	6n40	22n59	1n 5	6n39	1n 6	15n19	2s11	23s 8	0n 1	3s39	1n 2	16n 4	1s 8	8s 9	8s26	2s 1	3n 6	4n20

Julian Day Number = 3150312.5, Delta T = 03h18m57s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'33, Lahiri = 50°41'33

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

APRIL 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 25	11♈ 4'51	21♌ 0	16°R 8	13♉45	11♊59	15°R29	19♉33	26°R30	11°R42	11°R29	21°R 4	21♎48	18♓14	27♓49	T 1
W 2	12 42 21	12° 5'04	5♍49	15♈12	13°53	12°40	15♍23	19°40	26♐30	11♎41	11♌28	21♎ 3	21°45	18°21	27°52	W 2
T 3	12 46 18	13° 5'14	20°51	14°12	13°59	13°20	15°16	19°46	26°30	11°39	11°27	21° 2	21°42	18°27	27°56	T 3
F 4	12 50 14	14° 5'23	5♎59	13°11	14° 2	14° 0	15°10	19°53	26°29	11°37	11°27	21° 1	21°38	18°34	28° 0	F 4
S 5	12 54 11	15° 5'30	21° 3	12° 9	14°R 3	14°41	15° 4	19°59	26°29	11°36	11°27	21°D 1	21°35	18°41	28° 4	S 5
S 6	12 58 7	16° 5'35	5♏54	11° 8	14° 1	15°21	14°58	20° 6	26°29	11°34	11°26	21° 1	21°32	18°47	28° 7	S 6
M 7	13 2 4	17° 5'39	20°26	10° 9	13°57	16° 1	14°52	20°13	26°29	11°32	11°26	21° 2	21°29	18°54	28°11	M 7
T 8	13 6 0	18° 5'41	4♐32	9°14	13°51	16°42	14°47	20°19	26°28	11°31	11°25	21° 2	21°26	19° 1	28°14	T 8
W 9	13 9 57	19° 5'42	18°12	8°23	13°42	17°22	14°41	20°26	26°28	11°29	11°25	21° 2	21°23	19° 7	28°18	W 9
T 10	13 13 53	20° 5'41	1♑26	7°37	13°30	18° 2	14°36	20°33	26°27	11°27	11°25	21° 2	21°19	19°14	28°22	T 10
F 11	13 17 50	21° 5'39	14°15	6°57	13°16	18°42	14°31	20°40	26°27	11°26	11°24	21° 2	21°16	19°21	28°25	F 11
S 12	13 21 47	22° 5'35	26°43	6°23	13° 0	19°23	14°26	20°47	26°26	11°24	11°24	21° 2	21°13	19°27	28°29	S 12
S 13	13 25 43	23° 5'29	8♒54	5°56	12°41	20° 3	14°21	20°54	26°26	11°22	11°24	21° 2	21°10	19°34	28°32	S 13
M14	13 29 40	24° 5'22	20°54	5°34	12°20	20°43	14°16	21° 1	26°25	11°21	11°23	21° 3	21° 7	19°41	28°36	M14
T 15	13 33 36	25° 5'14	2♓46	5°20	11°56	21°23	14°11	21° 8	26°24	11°19	11°23	21° 3	21° 3	19°47	28°39	T 15
W16	13 37 33	26° 5'03	14°34	5°12	11°31	22° 3	14° 7	21°15	26°23	11°18	11°23	21° 4	21° 0	19°54	28°43	W16
T 17	13 41 29	27° 4'51	26°22	5°D10	11° 3	22°44	14° 3	21°22	26°23	11°16	11°23	21° 4	20°57	20° 1	28°46	T 17
F 18	13 45 26	28° 4'38	8♈13	5°14	10°34	23°24	13°59	21°29	26°22	11°14	11°22	21° 5	20°54	20° 7	28°50	F 18
S 19	13 49 22	29° 4'22	20°11	5°23	10° 2	24° 4	13°55	21°36	26°21	11°13	11°22	21°R 5	20°51	20°14	28°53	S 19
S 20	13 53 19	0♉ 4'05	2♉16	5°39	9°30	24°44	13°51	21°43	26°20	11°11	11°22	21° 5	20°48	20°21	28°57	S 20
M21	13 57 16	1° 3'46	14°31	5°59	8°56	25°24	13°48	21°51	26°19	11°10	11°22	21° 4	20°44	20°27	29° 0	M21
T 22	14 1 12	2° 3'25	26°57	6°24	8°20	26° 4	13°44	21°58	26°18	11° 8	11°22	21° 3	20°41	20°34	29° 3	T 22
W23	14 5 9	3° 3'02	9♊36	6°54	7°44	26°44	13°41	22° 5	26°17	11° 7	11°22	21° 1	20°38	20°41	29° 7	W23
T 24	14 9 5	4° 2'37	22°28	7°28	7° 7	27°24	13°38	22°12	26°15	11° 5	11°D22	20°59	20°35	20°47	29°10	T 24
F 25	14 13 2	5° 2'09	5♋35	8° 7	6°30	28° 4	13°35	22°20	26°14	11° 4	11°22	20°58	20°32	20°54	29°13	F 25
S 26	14 16 58	6° 1'40	18°57	8°49	5°52	28°44	13°33	22°27	26°13	11° 2	11°22	20°56	20°28	21° 1	29°16	S 26
S 27	14 20 55	7° 1'08	2♌36	9°35	5°15	29°24	13°30	22°34	26°12	11° 1	11°22	20°D56	20°25	21° 7	29°19	S 27
M28	14 24 51	8° 0'34	16°32	10°24	4°38	0♋ 4	13°28	22°42	26°10	10°59	11°22	20°56	20°22	21°14	29°23	M28
T 29	14 28 48	8°59'58	0♍44	11°17	4° 1	0°44	13°26	22°49	26° 9	10°58	11°22	20°57	20°19	21°20	29°26	T 29
W30	14 32 44	9♉59'20	15♍11	12♈12	3♉25	1♋24	13♍24	22♉56	26♐ 7	10♎56	11♌22	20♎58	20♎16	21♓27	29♓29	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n20	10n 0	4s35	9n34	3n33	22n18	6n48	23n 4	1n 5	6n41	1n 6	15n20	2s11	23s 8	0n 1	3s38	1n 2	16n 5	1s 8	8s 8	8s25	1s59	3n 8	4n20
W 2	4 44	5 47	3 46	9 11	3 32	22 28	6 56	23 10	1 6	6 44	1 6	15 22	2 10	23 8	0 1	3 37	1 2	16 5	1 8	8 8	8 23	1 57	3 9	4 20
T 3	5 7	1 8	2 40	8 46	3 29	22 37	7 4	23 15	1 6	6 46	1 6	15 24	2 10	23 8	0 1	3 37	1 2	16 5	1 8	8 7	8 22	1 55	3 11	4 20
F 4	5 30	3s37	1 23	8 18	3 24	22 45	7 12	23 21	1 6	6 48	1 6	15 26	2 10	23 8	0 1	3 36	1 2	16 5	1 7	8 7	8 21	1 53	3 12	4 20
S 5	5 53	8 8	0n 0	7 47	3 17	22 52	7 19	23 26	1 7	6 51	1 6	15 28	2 10	23 8	0 1	3 35	1 2	16 5	1 7	8 7	8 20	1 51	3 13	4 20
S 6	6 16	12 4	1 22	7 15	3 9	22 58	7 26	23 31	1 7	6 53	1 6	15 30	2 10	23 8	0 1	3 35	1 2	16 6	1 7	8 7	8 19	1 49	3 15	4 20
M 7	6 39	15 9	2 36	6 43	2 58	23 3	7 32	23 35	1 8	6 55	1 6	15 32	2 10	23 8	0 1	3 34	1 2	16 6	1 7	8 7	8 17	1 47	3 16	4 20
T 8	7 2	17 14	3 39	6 11	2 46	23 7	7 38	23 40	1 8	6 57	1 6	15 34	2 10	23 8	0 1	3 33	1 2	16 6	1 7	8 7	8 16	1 45	3 18	4 20
W 9	7 24	18 14	4 27	5 39	2 34	23 9	7 44	23 44	1 8	6 59	1 6	15 36	2 9	23 8	0 1	3 33	1 2	16 6	1 7	8 8	8 15	1 44	3 19	4 20
T 10	7 47	18 11	5 0	5 8	2 20	23 10	7 49	23 48	1 9	7 1	1 6	15 37	2 9	23 8	0 1	3 32	1 2	16 6	1 7	8 8	8 14	1 42	3 21	4 20
F 11	8 9	17 12	5 16	4 39	2 5	23 10	7 53	23 52	1 9	7 3	1 6	15 39	2 9	23 8	0 1	3 32	1 2	16 7	1 7	8 8	8 13	1 40	3 22	4 20
S 12	8 31	15 25	5 16	4 12	1 50	23 9	7 57	23 55	1 9	7 5	1 6	15 41	2 9	23 8	0 1	3 31	1 2	16 7	1 7	8 8	8 12	1 38	3 23	4 20
S 13	8 53	12 58	5 3	3 47	1 35	23 6	8 0	23 59	1 9	7 7	1 6	15 43	2 9	23 8	0 1	3 30	1 2	16 7	1 7	8 8	8 10	1 36	3 25	4 20
M14	9 15	10 1	4 36	3 25	1 20	23 2	8 3	24 2	1 10	7 9	1 6	15 45	2 9	23 8	0 1	3 30	1 2	16 7	1 7	8 8	8 9	1 34	3 26	4 20
T 15	9 37	6 41	3 58	3 5	1 4	22 56	8 5	24 5	1 10	7 10	1 6	15 47	2 9	23 8	0 1	3 29	1 2	16 7	1 7	8 8	8 8	1 32	3 28	4 21
W16	9 58	3 6	3 9	2 48	0 49	22 49	8 6	24 8	1 10	7 12	1 6	15 49	2 9	23 8	0 1	3 28	1 2	16 7	1 6	8 8	8 7	1 30	3 29	4 21
T 17	10 20	0n37	2 13	2 33	0 34	22 41	8 6	24 10	1 11	7 13	1 6	15 51	2 8	23 8	0 1	3 28	1 2	16 7	1 6	8 8	8 6	1 28	3 31	4 21
F 18	10 41	4 19	1 11	2 22	0 20	22 31	8 5	24 12	1 11	7 15	1 5	15 53	2 8	23 8	0 1	3 27	1 2	16 8	1 6	8 9	8 5	1 27	3 32	4 21
S 19	11 2	7 53	0 5	2 12	0 6	22 19	8 4	24 15	1 11	7 16	1 5	15 55	2 8	23 8	0 1	3 27	1 2	16 8	1 6	8 9	8 3	1 25	3 33	4 21
S 20	11 23	11 10	1s 2	2 6	0s 8	22 7	8 2	24 17	1 11	7 18	1 5	15 57	2 8	23 8	0 1	3 26	1 2	16 8	1 6	8 9	8 2	1 23	3 35	4 21
M21	11 43	14 1	2 6	2 2	0 21	21 53	7 59	24 18	1 12	7 19	1 5	15 58	2 8	23 8	0 1	3 25	1 2	16 8	1 6	8 8	8 1	1 21	3 36	4 21
T 22	12 4	16 15	3 6	2 0	0 34	21 37	7 55	24 20	1 12	7 20	1 5	16 0	2 8	23 8	0 1	3 25	1 2	16 8	1 6	8 8	8 0	1 19	3 37	4 21
W23	12 24	17 44	3 58	2 1	0 46	21 21	7 50	24 21	1 12	7 21	1 5	16 2	2 8	23 8	0 1	3 24	1 2	16 8	1 6	8 7	7 59	1 17	3 39	4 21
T 24	12 44	18 21	4 38	2 4	0 57	21 3	7 44	24 22	1 12	7 22	1 5	16 4	2 8	23 8	0 1	3 24	1 2	16 8	1 6	8 7	7 57	1 15	3 40	4 21
F 25	13 4	18 0	5 5	2 9	1 8	20 44	7 37	24 23	1 12	7 23	1 5	16 6	2 8	23 8	0 1	3 23	1 2	16 8	1 6	8 6	7 56	1 13	3 41	4 21
S 26	13 24	16 39	5 16	2 16	1 18	20 24	7 29	24 24	1 13	7 24	1 5	16 8	2 8	23 8	0 1	3 22	1 2	16 8	1 6	8 5	7 55	1 12	3 43	4 21
S 27	13 43	14 20	5 10	2 25	1 28	20 4	7 21	24 24	1 13	7 25	1 5	16 10	2 8	23 8	0 1	3 22	1 2	16 8	1 5	8 5	7 54	1 10	3 44	4 21
M28	14 2	11 10	4 46	2 35	1 37	19 42	7 12	24 24	1 13	7 26	1 4	16 12	2 7	23 8	0 1	3 21	1 2	16 8	1 5	8 5	7 53	1 8	3 45	4 21
T 29	14 21	7 18	4 3	2 48	1 45	19 20	7 2	24 25	1 13	7 26	1 4	16 14	2 7	23 8	0 1	3 21	1 2	16 9	1 5	8 6	7 52	1 6	3 47	4 21
W30	14n40	2n56	3s 5	3n 2	1s53	18n58	6n51	24n24	1n13	7n27	1n 4	16n16	2s 7	23s 8	0n 1	3s20	1n 2	16n 9	1s 5	8s 6	7s50	1s 4	3n48	4n21

Julian Day Number = 3150343.5, Delta T = 03h18m58s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'37, Lahiri = 50°41'38

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

MAY 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 41	10♉58'39	29♍49	13♈11	2°R50	2♋ 3	13°R22	23♉ 4	26°R 6	10°R55	11♌23	20♎59	20♎13	21♓34	29♓32	T 1
F 2	14 40 38	11°57'56	14♎33	14°12	2♉17	2°43	13♍21	23°11	26♐ 4	10♎53	11°23	21°R 0	20° 9	21°40	29°35	F 2
S 3	14 44 34	12°57'11	29°17	15°16	1°44	3°23	13°20	23°19	26° 3	10°52	11°23	21° 0	20° 6	21°47	29°38	S 3
S 4	14 48 31	13°56'24	13♏55	16°22	1°14	4° 3	13°19	23°26	26° 1	10°51	11°23	20°59	20° 3	21°54	29°41	S 4
M 5	14 52 27	14°55'36	28°20	17°31	0°45	4°43	13°18	23°34	25°59	10°49	11°23	20°56	20° 0	22° 0	29°44	M 5
T 6	14 56 24	15°54'45	12♐26	18°42	0°18	5°22	13°17	23°41	25°58	10°48	11°24	20°53	19°57	22° 7	29°47	T 6
W 7	15 0 20	16°53'53	26° 8	19°55	29♈54	6° 2	13°16	23°49	25°56	10°47	11°24	20°49	19°54	22°14	29°49	W 7
T 8	15 4 17	17°52'59	9♑27	21°11	29°31	6°42	13°16	23°56	25°54	10°46	11°24	20°45	19°50	22°20	29°52	T 8
F 9	15 8 13	18°52'03	22°21	22°28	29°11	7°21	13°D16	24° 4	25°52	10°44	11°25	20°42	19°47	22°27	29°55	F 9
S 10	15 12 10	19°51'05	4♒54	23°47	28°53	8° 1	13°16	24°11	25°51	10°43	11°25	20°39	19°44	22°34	29°58	S 10
S 11	15 16 7	20°50'06	17° 8	25° 8	28°38	8°41	13°16	24°19	25°49	10°42	11°25	20°D38	19°41	22°40	0♈ 1	S 11
M12	15 20 3	21°49'05	29° 9	26°31	28°25	9°20	13°16	24°26	25°47	10°41	11°26	20°39	19°38	22°47	0° 3	M12
T 13	15 24 0	22°48'02	11♓ 1	27°56	28°14	10° 0	13°17	24°34	25°45	10°40	11°26	20°40	19°34	22°54	0° 6	T 13
W14	15 27 56	23°46'58	22°49	29°23	28° 6	10°39	13°18	24°41	25°43	10°38	11°27	20°42	19°31	23° 0	0° 8	W14
T 15	15 31 53	24°45'52	4♈38	0♉51	28° 0	11°19	13°19	24°49	25°41	10°37	11°27	20°43	19°28	23° 7	0°11	T 15
F 16	15 35 49	25°44'44	16°33	2°21	27°57	11°58	13°20	24°57	25°39	10°36	11°28	20°R44	19°25	23°14	0°13	F 16
S 17	15 39 46	26°43'35	28°37	3°53	27°D56	12°38	13°21	25° 4	25°37	10°35	11°28	20°44	19°22	23°20	0°16	S 17
S 18	15 43 42	27°42'24	10♉53	5°27	27°58	13°17	13°23	25°12	25°35	10°34	11°29	20°42	19°19	23°27	0°18	S 18
M19	15 47 39	28°41'11	23°24	7° 2	28° 2	13°57	13°25	25°19	25°33	10°33	11°29	20°38	19°15	23°34	0°21	M19
T 20	15 51 36	29°39'56	6♊ 9	8°39	28° 8	14°36	13°26	25°27	25°30	10°32	11°30	20°33	19°12	23°40	0°23	T 20
W21	15 55 32	0♊38'40	19° 9	10°17	28°16	15°16	13°29	25°34	25°28	10°31	11°30	20°27	19° 9	23°47	0°25	W21
T 22	15 59 29	1°37'22	2♋24	11°58	28°27	15°55	13°31	25°42	25°26	10°30	11°31	20°20	19° 6	23°54	0°28	T 22
F 23	16 3 25	2°36'01	15°52	13°40	28°40	16°34	13°33	25°49	25°24	10°29	11°32	20°13	19° 3	24° 0	0°30	F 23
S 24	16 7 22	3°34'39	29°31	15°23	28°54	17°14	13°36	25°57	25°21	10°29	11°32	20° 7	19° 0	24° 7	0°32	S 24
S 25	16 11 18	4°33'14	13♌20	17° 8	29°11	17°53	13°39	26° 4	25°19	10°28	11°33	20° 3	18°56	24°14	0°34	S 25
M26	16 15 15	5°31'47	27°18	18°55	29°30	18°32	13°42	26°12	25°17	10°27	11°34	20° 2	18°53	24°20	0°36	M26
T 27	16 19 11	6°30'19	11♍23	20°44	29°50	19°12	13°45	26°19	25°15	10°26	11°35	20°D 1	18°50	24°27	0°38	T 27
W28	16 23 8	7°28'48	25°35	22°34	0♉12	19°51	13°48	26°27	25°12	10°25	11°35	20° 2	18°47	24°34	0°40	W28
T 29	16 27 5	8°27'15	9♎51	24°26	0°36	20°30	13°52	26°34	25°10	10°25	11°36	20° 3	18°44	24°40	0°42	T 29
F 30	16 31 1	9°25'39	24°10	26°20	1° 2	21° 9	13°55	26°42	25° 7	10°24	11°37	20°R 4	18°40	24°47	0°44	F 30
S 31	16 34 58	10♊24'02	8♏27	28♉16	1♉29	21♋48	13♍59	26♉49	25♐ 5	10♎23	11♌38	20♎ 2	18♎37	24♓54	0♈46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n58	1s41	1s54	3n18	2s 0	18n35	6n40	24n24	1n14	7n28	1n 4	16n18	2s 7	23s 8	0n 1	3s20	1n 2	16n 9	1s 5	8s 6	7s49	1s 2	3n49	4n22
F 2	15 16	6 13	0 36	3 35	2 7	18 13	6 28	24 24	1 14	7 28	1 4	16 19	2 7	23 8	0 1	3 19	1 2	16 9	1 5	8 7	7 48	1 0	3 51	4 22
S 3	15 34	10 24	0n46	3 54	2 13	17 50	6 16	24 23	1 14	7 28	1 4	16 21	2 7	23 7	0 1	3 19	1 2	16 9	1 5	8 7	7 47	0 58	3 52	4 22
S 4	15 52	13 54	2 3	4 14	2 19	17 27	6 3	24 22	1 14	7 29	1 4	16 23	2 7	23 7	0 0	3 18	1 2	16 9	1 5	8 6	7 46	0 57	3 53	4 22
M 5	16 9	16 28	3 11	4 35	2 24	17 4	5 49	24 21	1 14	7 29	1 4	16 25	2 7	23 7	0 0	3 18	1 2	16 9	1 5	8 5	7 44	0 55	3 54	4 22
T 6	16 26	17 59	4 6	4 58	2 28	16 42	5 36	24 19	1 14	7 29	1 4	16 27	2 7	23 7	0 0	3 17	1 2	16 9	1 5	8 4	7 43	0 53	3 56	4 22
W 7	16 43	18 23	4 46	5 21	2 32	16 20	5 22	24 18	1 14	7 29	1 3	16 29	2 7	23 7	0 0	3 17	1 2	16 9	1 5	8 3	7 42	0 51	3 57	4 22
T 8	16 59	17 44	5 8	5 46	2 36	15 59	5 8	24 16	1 15	7 29	1 3	16 31	2 7	23 7	0 0	3 16	1 2	16 9	1 5	8 1	7 41	0 49	3 58	4 22
F 9	17 15	16 12	5 14	6 12	2 38	15 38	4 53	24 14	1 15	7 29	1 3	16 33	2 7	23 7	0 0	3 16	1 2	16 9	1 4	8 0	7 40	0 47	3 59	4 22
S 10	17 31	13 55	5 4	6 39	2 41	15 19	4 39	24 12	1 15	7 29	1 3	16 34	2 7	23 7	0 0	3 15	1 2	16 9	1 4	7 59	7 38	0 45	4 0	4 23
S 11	17 47	11 4	4 41	7 6	2 42	15 0	4 24	24 9	1 15	7 29	1 3	16 36	2 7	23 7	0 0	3 15	1 2	16 9	1 4	7 59	7 37	0 43	4 2	4 23
M12	18 2	7 48	4 6	7 35	2 44	14 41	4 10	24 7	1 15	7 29	1 3	16 38	2 7	23 7	0 0	3 14	1 2	16 9	1 4	7 59	7 36	0 42	4 3	4 23
T 13	18 17	4 16	3 21	8 4	2 44	14 24	3 55	24 4	1 15	7 28	1 3	16 40	2 7	23 7	0 0	3 14	1 2	16 9	1 4	7 59	7 35	0 40	4 4	4 23
W14	18 32	0 34	2 27	8 34	2 44	14 8	3 41	24 1	1 15	7 28	1 3	16 42	2 7	23 7	0 0	3 13	1 2	16 9	1 4	8 0	7 34	0 38	4 5	4 23
T 15	18 46	3n10	1 27	9 5	2 44	13 53	3 27	23 58	1 15	7 27	1 2	16 44	2 7	23 7	0 0	3 13	1 2	16 9	1 4	8 1	7 33	0 36	4 6	4 23
F 16	19 0	6 48	0 23	9 37	2 43	13 38	3 13	23 55	1 15	7 27	1 2	16 45	2 7	23 7	0 0	3 13	1 2	16 8	1 4	8 1	7 31	0 34	4 7	4 23
S 17	19 13	10 12	0s43	10 9	2 42	13 25	2 59	23 51	1 16	7 26	1 2	16 47	2 7	23 7	0 0	3 12	1 2	16 8	1 4	8 1	7 30	0 32	4 8	4 23
S 18	19 27	13 14	1 48	10 41	2 40	13 13	2 45	23 47	1 16	7 25	1 2	16 49	2 7	23 7	0 0	3 12	1 1	16 8	1 4	8 0	7 29	0 30	4 9	4 24
M19	19 40	15 42	2 48	11 14	2 37	13 1	2 31	23 43	1 16	7 25	1 2	16 51	2 7	23 7	0 0	3 11	1 1	16 8	1 4	7 59	7 28	0 28	4 10	4 24
T 20	19 52	17 28	3 42	11 48	2 34	12 51	2 18	23 39	1 16	7 24	1 2	16 53	2 7	23 7	0 0	3 11	1 1	16 8	1 4	7 57	7 27	0 27	4 12	4 24
W21	20 4	18 21	4 25	12 22	2 31	12 42	2 5	23 35	1 16	7 23	1 2	16 54	2 7	23 7	0 0	3 11	1 1	16 8	1 3	7 54	7 25	0 25	4 13	4 24
T 22	20 16	18 16	4 55	12 56	2 27	12 34	1 52	23 31	1 16	7 22	1 2	16 56	2 7	23 7	0 0	3 10	1 1	16 8	1 3	7 52	7 24	0 23	4 14	4 24
F 23	20 28	17 9	5 8	13 30	2 23	12 27	1 40	23 26	1 16	7 21	1 1	16 58	2 7	23 6	0 0	3 10	1 1	16 8	1 3	7 49	7 23	0 21	4 15	4 24
S 24	20 39	15 4	5 5	14 5	2 18	12 21	1 28	23 21	1 16	7 20	1 1	16 59	2 7	23 6	0 0	3 10	1 1	16 8	1 3	7 47	7 22	0 19	4 16	4 24
S 25	20 50	12 6	4 44	14 40	2 12	12 15	1 16	23 16	1 16	7 19	1 1	17 1	2 7	23 6	0 0	3 9	1 1	16 8	1 3	7 46	7 21	0 17	4 17	4 25
M26	21 0	8 25	4 7	15 14	2 6	12 11	1 4	23 11	1 16	7 17	1 1	17 3	2 7	23 6	0 0	3 9	1 1	16 8	1 3	7 45	7 19	0 15	4 17	4 25
T 27	21 10	4 14	3 14	15 49	2 0	12 8	0 53	23 5	1 16	7 16	1 1	17 5	2 7	23 6	0 0	3 9	1 1	16 7	1 3	7 45	7 18	0 13	4 18	4 25
W28	21 20	0s14	2 8	16 24	1 53	12 5	0 42	23 0	1 16	7 15	1 1	17 6	2 7	23 6	0 0	3 9	1 1	16 7	1 3	7 45	7 17	0 12	4 19	4 25
T 29	21 29	4 42	0 55	16 58	1 46	12 4	0 32	22 54	1 16	7 13	1 1	17 8	2 7	23 6	0 0	3 8	1 1	16 7	1 3	7 46	7 16	0 10	4 20	4 25
F 30	21 38	8 56	0n22	17 32	1 38	12 3	0 21	22 48	1 16	7 12	1 1	17 10	2 7	23 6	0 0	3 8	1 1	16 7	1 3	7 46	7 15	0 8	4 21	4 25
S 31	21n47	12s38	1n38	18n 6	1s30	12n 3	0n11	22n42	1n16	7n10	1n 0	17n11	2s 7	23s 6	0n 0	3s 8	1n 1	16n 7	1s 3	7s45	7s13	0s 6	4n22	4n26

Julian Day Number = 3150373.5, Delta T = 03h18m59s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'41, Lahiri = 50°41'42

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

JUNE 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 54	11♊22'24	22♏41	0♊13	1♉58	22♋28	14♍ 3	26♉56	25°R 3	10°R23	11♌39	19°R58	18♎34	25♓ 0	0♈47	S 1
M 2	16 42 51	12°20'43	6♐45	2°12	2°28	23° 7	14° 7	27° 4	25♐ 0	10♎22	11°39	19♎53	18°31	25° 7	0°49	M 2
T 3	16 46 47	13°19'01	20°36	4°13	3° 0	23°46	14°11	27°11	24°58	10°21	11°40	19°45	18°28	25°14	0°51	T 3
W 4	16 50 44	14°17'17	4♑ 9	6°15	3°33	24°25	14°16	27°18	24°55	10°21	11°41	19°36	18°25	25°20	0°52	W 4
T 5	16 54 40	15°15'31	17°22	8°19	4° 7	25° 4	14°21	27°26	24°53	10°20	11°42	19°26	18°21	25°27	0°54	T 5
F 6	16 58 37	16°13'44	0♒15	10°24	4°43	25°43	14°25	27°33	24°50	10°20	11°43	19°18	18°18	25°34	0°55	F 6
S 7	17 2 34	17°11'56	12°47	12°30	5°20	26°22	14°30	27°40	24°48	10°19	11°44	19°11	18°15	25°40	0°57	S 7
S 8	17 6 30	18°10'06	25° 3	14°38	5°58	27° 1	14°35	27°48	24°45	10°19	11°45	19° 6	18°12	25°47	0°58	S 8
M 9	17 10 27	19° 8'15	7♓ 4	16°47	6°38	27°40	14°41	27°55	24°43	10°19	11°46	19° 3	18° 9	25°54	1° 0	M 9
T 10	17 14 23	20° 6'22	18°57	18°57	7°18	28°19	14°46	28° 2	24°40	10°18	11°47	19°D 2	18° 6	26° 0	1° 1	T 10
W11	17 18 20	21° 4'28	0♈46	21° 7	8° 0	28°58	14°52	28° 9	24°38	10°18	11°48	19° 2	18° 2	26° 7	1° 2	W11
T 12	17 22 16	22° 2'33	12°36	23°18	8°42	29°37	14°57	28°16	24°35	10°18	11°49	19° 3	17°59	26°13	1° 3	T 12
F 13	17 26 13	23° 0'36	24°34	25°30	9°26	0♌16	15° 3	28°23	24°33	10°17	11°50	19°R 3	17°56	26°20	1° 5	F 13
S 14	17 30 9	23°58'39	6♉43	27°41	10°10	0°55	15° 9	28°31	24°30	10°17	11°51	19° 1	17°53	26°27	1° 6	S 14
S 15	17 34 6	24°56'40	19° 7	29°52	10°55	1°33	15°16	28°38	24°28	10°17	11°52	18°58	17°50	26°33	1° 7	S 15
M16	17 38 3	25°54'39	1♊50	2♋ 2	11°41	2°12	15°22	28°45	24°25	10°17	11°54	18°51	17°46	26°40	1° 8	M16
T 17	17 41 59	26°52'38	14°53	4°11	12°28	2°51	15°28	28°52	24°23	10°17	11°55	18°43	17°43	26°47	1° 9	T 17
W18	17 45 56	27°50'35	28°15	6°19	13°16	3°30	15°35	28°59	24°20	10°16	11°56	18°32	17°40	26°53	1°10	W18
T 19	17 49 52	28°48'31	11♋54	8°26	14° 5	4° 9	15°42	29° 5	24°18	10°16	11°57	18°21	17°37	27° 0	1°10	T 19
F 20	17 53 49	29°46'25	25°48	10°31	14°54	4°48	15°49	29°12	24°15	10°16	11°58	18°10	17°34	27° 7	1°11	F 20
S 21	17 57 45	0♋44'18	9♌52	12°34	15°44	5°26	15°56	29°19	24°13	10°D16	11°59	18° 1	17°31	27°13	1°12	S 21
S 22	18 1 42	1°42'09	24° 1	14°35	16°34	6° 5	16° 3	29°26	24°10	10°16	12° 1	17°54	17°27	27°20	1°13	S 22
M23	18 5 39	2°39'59	8♍13	16°34	17°26	6°44	16°10	29°33	24° 8	10°16	12° 2	17°49	17°24	27°27	1°13	M23
T 24	18 9 35	3°37'47	22°24	18°30	18°17	7°23	16°17	29°39	24° 5	10°17	12° 3	17°47	17°21	27°33	1°14	T 24
W25	18 13 32	4°35'33	6♎32	20°24	19°10	8° 1	16°25	29°46	24° 3	10°17	12° 4	17°D47	17°18	27°40	1°14	W25
T 26	18 17 28	5°33'18	20°36	22°15	20° 3	8°40	16°33	29°53	24° 0	10°17	12° 6	17°R47	17°15	27°47	1°15	T 26
F 27	18 21 25	6°31'02	4♏36	24° 4	20°57	9°19	16°40	29°59	23°58	10°17	12° 7	17°46	17°12	27°53	1°15	F 27
S 28	18 25 21	7°28'44	18°31	25°49	21°51	9°57	16°48	0♊ 6	23°55	10°17	12° 8	17°44	17° 8	28° 0	1°15	S 28
S 29	18 29 18	8°26'24	2♐19	27°32	22°45	10°36	16°56	0°12	23°53	10°17	12°10	17°38	17° 5	28° 7	1°16	S 29
M30	18 33 14	9♋24'04	15♐58	29♋12	23♉41	11♌14	17♍ 4	0♊19	23♐51	10♎18	12♌11	17♎30	17♎ 2	28♓13	1♈16	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	15s34	2n46	18n39	1s22	12n 4	0n 2	22n36	1n16	7n 9	1n 0	17n13	2s 7	23s 6	0n 0	3s 8	1n 1	16n 7	1s 3	7s44	7s12	0s 4	4n23	4n26
M 2	22 2	17 32	3 44	19 12	1 13	12 5	0s 8	22 29	1 16	7 7	1 0	17 15	2 7	23 6	0 0	3 7	1 1	16 7	1 2	7 42	7 11	0 2	4 24	4 26
T 3	22 10	18 25	4 28	19 44	1 4	12 7	0 17	22 23	1 16	7 5	1 0	17 16	2 7	23 6	0 0	3 7	1 1	16 6	1 2	7 39	7 10	0 0	4 24	4 26
W 4	22 17	18 13	4 55	20 14	0 54	12 10	0 25	22 16	1 16	7 3	1 0	17 18	2 7	23 6	0 0	3 7	1 1	16 6	1 2	7 35	7 9	0n 1	4 25	4 26
T 5	22 23	17 1	5 6	20 44	0 44	12 14	0 34	22 9	1 16	7 1	1 0	17 19	2 7	23 5	0 0	3 7	1 1	16 6	1 2	7 32	7 7	0 3	4 26	4 26
F 6	22 29	15 0	5 0	21 13	0 34	12 18	0 42	22 2	1 16	6 59	1 0	17 21	2 7	23 5	0 0	3 7	1 1	16 6	1 2	7 29	7 6	0 5	4 27	4 27
S 7	22 35	12 18	4 41	21 40	0 24	12 23	0 50	21 54	1 16	6 57	1 0	17 23	2 7	23 5	0 0	3 7	1 1	16 6	1 2	7 26	7 5	0 7	4 28	4 27
S 8	22 40	9 8	4 8	22 6	0 14	12 28	0 58	21 47	1 16	6 55	1 0	17 24	2 7	23 5	0 0	3 6	1 1	16 6	1 2	7 24	7 4	0 9	4 28	4 27
M 9	22 45	5 38	3 25	22 29	0 3	12 34	1 5	21 39	1 16	6 53	0 59	17 26	2 7	23 5	0 0	3 6	1 1	16 5	1 2	7 23	7 3	0 11	4 29	4 27
T 10	22 50	1 58	2 34	22 52	0n 7	12 40	1 12	21 32	1 16	6 51	0 59	17 27	2 7	23 5	0 0	3 6	1 1	16 5	1 2	7 23	7 1	0 13	4 30	4 27
W11	22 54	1n47	1 36	23 12	0 18	12 47	1 19	21 24	1 16	6 49	0 59	17 29	2 7	23 5	0 0	3 6	1 1	16 5	1 2	7 23	7 0	0 14	4 30	4 27
T 12	22 57	5 28	0 34	23 30	0 28	12 54	1 25	21 16	1 16	6 47	0 59	17 30	2 7	23 5	0 0	3 6	1 1	16 5	1 2	7 23	6 59	0 16	4 31	4 28
F 13	23 1	8 58	0s29	23 45	0 38	13 2	1 31	21 7	1 16	6 44	0 59	17 32	2 7	23 5	0 0	3 6	1 1	16 4	1 2	7 23	6 58	0 18	4 32	4 28
S 14	23 3	12 9	1 33	23 58	0 48	13 10	1 37	20 59	1 16	6 42	0 59	17 33	2 7	23 5	0 0	3 6	1 1	16 4	1 2	7 22	6 57	0 20	4 32	4 28
S 15	23 6	14 52	2 33	24 9	0 58	13 19	1 43	20 51	1 16	6 39	0 59	17 35	2 7	23 5	0 0	3 6	1 1	16 4	1 1	7 21	6 55	0 22	4 33	4 28
M16	23 8	16 56	3 27	24 17	1 7	13 27	1 49	20 42	1 16	6 37	0 59	17 36	2 7	23 4	0 0	3 6	1 1	16 4	1 1	7 19	6 54	0 24	4 33	4 28
T 17	23 9	18 10	4 12	24 23	1 15	13 37	1 54	20 33	1 16	6 34	0 58	17 37	2 7	23 4	0 0	3 6	1 1	16 4	1 1	7 15	6 53	0 26	4 34	4 29
W18	23 10	18 27	4 44	24 26	1 23	13 46	1 59	20 24	1 16	6 32	0 58	17 39	2 8	23 4	0 0	3 6	1 1	16 3	1 1	7 11	6 52	0 27	4 34	4 29
T 19	23 11	17 41	5 0	24 26	1 31	13 56	2 4	20 15	1 16	6 29	0 58	17 40	2 8	23 4	0 0	3 6	1 1	16 3	1 1	7 7	6 51	0 29	4 35	4 29
F 20	23 11	15 51	5 0	24 24	1 38	14 6	2 8	20 6	1 16	6 26	0 58	17 42	2 8	23 4	0s 0	3 6	1 1	16 3	1 1	7 3	6 49	0 31	4 35	4 29
S 21	23 11	13 5	4 41	24 20	1 44	14 16	2 13	19 56	1 16	6 23	0 58	17 43	2 8	23 4	0 0	3 6	1 1	16 3	1 1	7 0	6 48	0 33	4 36	4 29
S 22	23 11	9 31	4 5	24 13	1 49	14 26	2 17	19 47	1 16	6 20	0 58	17 44	2 8	23 4	0 0	3 6	1 1	16 2	1 1	6 57	6 47	0 35	4 36	4 29
M23	23 10	5 24	3 14	24 4	1 54	14 36	2 21	19 37	1 15	6 18	0 58	17 46	2 8	23 4	0 0	3 6	1 1	16 2	1 1	6 55	6 46	0 37	4 37	4 30
T 24	23 9	0 59	2 10	23 53	1 58	14 47	2 24	19 27	1 15	6 15	0 58	17 47	2 8	23 4	0 0	3 6	1 1	16 2	1 1	6 55	6 45	0 39	4 37	4 30
W25	23 7	3s29	0 59	23 39	2 1	14 58	2 28	19 17	1 15	6 12	0 58	17 48	2 8	23 4	0 0	3 6	1 1	16 1	1 1	6 55	6 43	0 40	4 37	4 30
T 26	23 5	7 44	0n15	23 24	2 3	15 9	2 31	19 7	1 15	6 9	0 58	17 50	2 8	23 4	0 0	3 6	1 1	16 1	1 1	6 55	6 42	0 42	4 38	4 30
F 27	23 2	11 33	1 28	23 7	2 5	15 20	2 34	18 57	1 15	6 6	0 57	17 51	2 8	23 3	0 0	3 6	1 1	16 1	1 1	6 54	6 41	0 44	4 38	4 30
S 28	22 59	14 40	2 35	22 49	2 5	15 31	2 37	18 47	1 15	6 2	0 57	17 52	2 8	23 3	0 0	3 6	1 1	16 1	1 0	6 53	6 40	0 46	4 38	4 31
S 29	22 56	16 56	3 32	22 29	2 5	15 42	2 40	18 36	1 15	5 59	0 57	17 53	2 8	23 3	0 0	3 6	1 1	16 0	1 0	6 51	6 39	0 48	4 39	4 31
M30	22n52	18s12	4n17	22n 8	2n 4	15n53	2s42	18n26	1n15	5n56	0n57	17n55	2s 9	23s 3	0s 0	3s 6	1n 0	16n 0	1s 0	6s48	6s37	0n50	4n39	4n31

Julian Day Number = 3150404.5, Delta T = 03h19m00s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'46, Lahiri = 50°41'46

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

JULY 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 11	10♋21'42	29♐26	0♌49	24♉36	11♌53	17♍13	0♊25	23°R48	10♎18	12♌12	17°R19	16♎59	28♓20	1♈16	T 1
W 2	18 41 8	11°19'19	12♑40	2°23	25°32	12°32	17°21	0°32	23♐46	10°18	12°14	17♎ 7	16°56	28°27	1°16	W 2
T 3	18 45 4	12°16'55	25°39	3°54	26°29	13°10	17°29	0°38	23°44	10°19	12°15	16°54	16°52	28°33	1°16	T 3
F 4	18 49 1	13°14'30	8♒21	5°22	27°26	13°49	17°38	0°44	23°41	10°19	12°16	16°42	16°49	28°40	1°R16	F 4
S 5	18 52 57	14°12'04	20°48	6°47	28°23	14°27	17°47	0°50	23°39	10°20	12°18	16°32	16°46	28°47	1°16	S 5
S 6	18 56 54	15° 9'37	2♓59	8° 9	29°21	15° 6	17°56	0°56	23°37	10°20	12°19	16°25	16°43	28°53	1°16	S 6
M 7	19 0 50	16° 7'10	14°59	9°27	0♊20	15°44	18° 5	1° 3	23°34	10°21	12°20	16°20	16°40	29° 0	1°16	M 7
T 8	19 4 47	17° 4'41	26°51	10°43	1°18	16°23	18°14	1° 9	23°32	10°21	12°22	16°17	16°37	29° 6	1°16	T 8
W 9	19 8 43	18° 2'12	8♈39	11°55	2°17	17° 1	18°23	1°15	23°30	10°22	12°23	16°16	16°33	29°13	1°15	W 9
T 10	19 12 40	18°59'43	20°30	13° 5	3°17	17°40	18°32	1°20	23°28	10°22	12°25	16°16	16°30	29°20	1°15	T 10
F 11	19 16 37	19°57'13	2♉27	14°10	4°16	18°18	18°41	1°26	23°25	10°23	12°26	16°16	16°27	29°26	1°15	F 11
S 12	19 20 33	20°54'42	14°38	15°13	5°16	18°56	18°51	1°32	23°23	10°24	12°28	16°14	16°24	29°33	1°14	S 12
S 13	19 24 30	21°52'11	27° 6	16°12	6°17	19°35	19° 0	1°38	23°21	10°24	12°29	16°10	16°21	29°40	1°14	S 13
M14	19 28 26	22°49'40	9♊56	17° 7	7°18	20°13	19°10	1°44	23°19	10°25	12°30	16° 4	16°18	29°46	1°13	M14
T 15	19 32 23	23°47'08	23°10	17°59	8°19	20°52	19°20	1°49	23°17	10°26	12°32	15°55	16°14	29°53	1°13	T 15
W16	19 36 19	24°44'35	6♋47	18°47	9°20	21°30	19°29	1°55	23°15	10°27	12°33	15°45	16°11	29°59	1°12	W16
T 17	19 40 16	25°42'02	20°47	19°31	10°21	22° 8	19°39	2° 0	23°13	10°28	12°35	15°33	16° 8	0♈ 6	1°11	T 17
F 18	19 44 13	26°39'28	5♌ 5	20°11	11°23	22°47	19°49	2° 6	23°11	10°28	12°36	15°22	16° 5	0°13	1°10	F 18
S 19	19 48 9	27°36'53	19°34	20°47	12°25	23°25	20° 0	2°11	23° 9	10°29	12°38	15°12	16° 2	0°20	1°10	S 19
S 20	19 52 6	28°34'18	4♍ 9	21°19	13°28	24° 3	20°10	2°16	23° 7	10°30	12°39	15° 5	15°58	0°26	1° 9	S 20
M21	19 56 2	29°31'42	18°42	21°47	14°30	24°42	20°20	2°22	23° 5	10°31	12°41	15° 0	15°55	0°33	1° 8	M21
T 22	19 59 59	0♌29'05	3♎ 8	22°11	15°33	25°20	20°30	2°27	23° 4	10°32	12°42	14°58	15°52	0°40	1° 7	T 22
W23	20 3 55	1°26'28	17°25	22°30	16°36	25°58	20°41	2°32	23° 2	10°33	12°44	14°D58	15°49	0°46	1° 6	W23
T 24	20 7 52	2°23'49	1♏29	22°44	17°40	26°37	20°51	2°37	23° 0	10°34	12°45	14°R58	15°46	0°53	1° 5	T 24
F 25	20 11 48	3°21'10	15°22	22°54	18°43	27°15	21° 2	2°42	22°58	10°35	12°47	14°57	15°43	1° 0	1° 4	F 25
S 26	20 15 45	4°18'30	29° 3	23° 0	19°47	27°53	21°13	2°47	22°57	10°36	12°49	14°55	15°39	1° 6	1° 3	S 26
S 27	20 19 42	5°15'50	12♐31	23°R 1	20°51	28°31	21°23	2°51	22°55	10°38	12°50	14°51	15°36	1°13	1° 1	S 27
M28	20 23 38	6°13'09	25°48	22°57	21°55	29°10	21°34	2°56	22°53	10°39	12°52	14°43	15°33	1°19	1° 0	M28
T 29	20 27 35	7°10'28	8♑53	22°48	22°59	29°48	21°45	3° 1	22°52	10°40	12°53	14°34	15°30	1°26	0°59	T 29
W30	20 31 31	8° 7'46	21°46	22°36	24° 4	0♍26	21°56	3° 5	22°50	10°41	12°55	14°23	15°27	1°33	0°57	W30
T 31	20 35 28	9♌ 5'04	4♒27	22♌19	25♊ 9	1♍ 4	22♍ 7	3♊10	22♐49	10♎42	12♌56	14♎12	15♎24	1♈39	0♈56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n48	18s25	4n46	21n46	2n 2	16n 4	2s44	18n15	1n15	5n53	0n57	17n56	2s 9	23s 3	0s 0	3s 7	1n 0	16n 0	1s 0	6s44	6s36	0n52	4n39	4n31
W 2	22 43	17 37	5 0	21 22	2 0	16 15	2 47	18 4	1 15	5 49	0 57	17 57	2 9	23 3	0 0	3 7	1 0	15 59	1 0	6 39	6 35	0 53	4 39	4 31
T 3	22 38	15 55	4 57	20 58	1 56	16 26	2 48	17 53	1 15	5 46	0 57	17 58	2 9	23 3	0 0	3 7	1 0	15 59	1 0	6 35	6 34	0 55	4 40	4 32
F 4	22 32	13 29	4 40	20 33	1 52	16 37	2 50	17 42	1 14	5 43	0 57	17 59	2 9	23 3	0 0	3 7	1 0	15 59	1 0	6 30	6 33	0 57	4 40	4 32
S 5	22 27	10 28	4 9	20 7	1 47	16 48	2 52	17 31	1 14	5 39	0 57	18 0	2 9	23 3	0 0	3 7	1 0	15 59	1 0	6 26	6 31	0 59	4 40	4 32
S 6	22 20	7 4	3 28	19 40	1 41	16 59	2 53	17 20	1 14	5 36	0 57	18 2	2 9	23 3	0 0	3 8	1 0	15 58	1 0	6 23	6 30	1 1	4 40	4 32
M 7	22 14	3 26	2 38	19 14	1 35	17 10	2 55	17 8	1 14	5 32	0 57	18 3	2 9	23 2	0 0	3 8	1 0	15 58	1 0	6 21	6 29	1 3	4 40	4 32
T 8	22 7	0n18	1 41	18 46	1 28	17 20	2 56	16 57	1 14	5 29	0 56	18 4	2 10	23 2	0 0	3 8	1 0	15 58	1 0	6 20	6 28	1 4	4 40	4 32
W 9	21 59	4 1	0 40	18 19	1 20	17 31	2 57	16 45	1 14	5 25	0 56	18 5	2 10	23 2	0 0	3 8	1 0	15 57	1 0	6 20	6 27	1 6	4 40	4 33
T 10	21 52	7 35	0s22	17 51	1 11	17 41	2 57	16 33	1 14	5 21	0 56	18 6	2 10	23 2	0 0	3 8	1 0	15 57	1 0	6 20	6 25	1 8	4 40	4 33
F 11	21 44	10 52	1 25	17 23	1 2	17 52	2 58	16 21	1 14	5 18	0 56	18 7	2 10	23 2	0 0	3 9	1 0	15 57	1 0	6 20	6 24	1 10	4 40	4 33
S 12	21 35	13 46	2 24	16 56	0 51	18 2	2 59	16 9	1 14	5 14	0 56	18 8	2 10	23 2	0 0	3 9	1 0	15 56	0 59	6 19	6 23	1 12	4 40	4 33
S 13	21 26	16 5	3 18	16 28	0 41	18 12	2 59	15 57	1 13	5 10	0 56	18 9	2 10	23 2	0 0	3 9	1 0	15 56	0 59	6 18	6 22	1 14	4 40	4 33
M14	21 17	17 41	4 4	16 1	0 29	18 21	2 59	15 45	1 13	5 6	0 56	18 10	2 10	23 2	0 0	3 10	1 0	15 56	0 59	6 15	6 21	1 16	4 40	4 34
T 15	21 7	18 23	4 38	15 34	0 17	18 31	2 59	15 33	1 13	5 2	0 56	18 11	2 10	23 2	0 0	3 10	1 0	15 55	0 59	6 12	6 19	1 17	4 40	4 34
W16	20 57	18 4	4 58	15 7	0 5	18 40	2 59	15 21	1 13	4 59	0 56	18 12	2 11	23 2	0 0	3 10	1 0	15 55	0 59	6 8	6 18	1 19	4 40	4 34
T 17	20 47	16 40	5 0	14 41	0s 8	18 49	2 59	15 8	1 13	4 55	0 56	18 13	2 11	23 1	0 0	3 11	1 0	15 55	0 59	6 4	6 17	1 21	4 40	4 34
F 18	20 36	14 12	4 44	14 16	0 22	18 58	2 59	14 56	1 13	4 51	0 56	18 14	2 11	23 1	0 0	3 11	1 0	15 54	0 59	5 59	6 16	1 23	4 40	4 34
S 19	20 25	10 51	4 9	13 51	0 36	19 6	2 58	14 43	1 13	4 47	0 56	18 14	2 11	23 1	0 0	3 11	1 0	15 54	0 59	5 56	6 15	1 25	4 40	4 34
S 20	20 14	6 48	3 18	13 27	0 51	19 14	2 58	14 30	1 12	4 43	0 55	18 15	2 11	23 1	0 0	3 12	1 0	15 53	0 59	5 53	6 13	1 27	4 39	4 35
M21	20 2	2 22	2 15	13 4	1 5	19 22	2 57	14 17	1 12	4 39	0 55	18 16	2 11	23 1	0 0	3 12	1 0	15 53	0 59	5 51	6 12	1 28	4 39	4 35
T 22	19 50	2s11	1 2	12 42	1 21	19 30	2 56	14 5	1 12	4 34	0 55	18 17	2 12	23 1	0 0	3 13	1 0	15 53	0 59	5 50	6 11	1 30	4 39	4 35
W23	19 38	6 34	0n13	12 21	1 36	19 37	2 55	13 52	1 12	4 30	0 55	18 18	2 12	23 1	0 0	3 13	1 0	15 52	0 59	5 50	6 10	1 32	4 39	4 35
T 24	19 25	10 31	1 27	12 1	1 52	19 44	2 54	13 39	1 12	4 26	0 55	18 19	2 12	23 1	0 0	3 13	1 0	15 52	0 59	5 50	6 8	1 34	4 38	4 35
F 25	19 12	13 49	2 34	11 43	2 8	19 51	2 53	13 25	1 12	4 22	0 55	18 19	2 12	23 1	0 0	3 14	1 0	15 52	0 59	5 50	6 7	1 36	4 38	4 35
S 26	18 59	16 17	3 32	11 26	2 24	19 57	2 52	13 12	1 11	4 18	0 55	18 20	2 12	23 1	0 0	3 14	1 0	15 51	0 59	5 49	6 6	1 38	4 38	4 36
S 27	18 45	17 49	4 17	11 11	2 40	20 3	2 50	12 59	1 11	4 13	0 55	18 21	2 12	23 1	0 0	3 15	1 0	15 51	0 59	5 47	6 5	1 39	4 38	4 36
M28	18 31	18 21	4 47	10 57	2 56	20 8	2 49	12 46	1 11	4 9	0 55	18 22	2 13	23 1	0 0	3 15	1 0	15 51	0 58	5 45	6 4	1 41	4 37	4 36
T 29	18 17	17 53	5 1	10 45	3 12	20 13	2 47	12 32	1 11	4 5	0 55	18 22	2 13	23 1	0 0	3 16	1 0	15 50	0 58	5 41	6 2	1 43	4 37	4 36
W30	18 3	16 30	5 0	10 35	3 27	20 18	2 46	12 19	1 11	4 1	0 55	18 23	2 13	23 0	0 0	3 16	1 0	15 50	0 58	5 37	6 1	1 45	4 36	4 36
T 31	17n48	14s20	4n44	10n26	3s41	20n22	2s44	12n 5	1n11	3n56	0n55	18n24	2s13	23s 0	0s 0	3s17	1n 0	15n49	0s58	5s32	6s 0	1n47	4n36	4n36

Julian Day Number = 3150434.5, Delta T = 03h19m01s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'50, Lahiri = 50°41'50

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

AUGUST 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 24	10♌ 2'21	16♒54	21°R58	26♊14	1♍42	22♍18	3♊14	22°R47	10♎44	12♌58	14°R 1	15♎20	1♈46	0°R54	F 1
S 2	20 43 21	10°59'39	29° 9	21♌33	27°19	2°21	22°30	3°19	22♐46	10°45	12°59	13♎52	15°17	1°53	0♈53	S 2
S 3	20 47 17	11°56'56	11♓14	21° 5	28°24	2°59	22°41	3°23	22°44	10°46	13° 1	13°45	15°14	1°59	0°51	S 3
M 4	20 51 14	12°54'13	23° 9	20°34	29°30	3°37	22°52	3°27	22°43	10°48	13° 2	13°40	15°11	2° 6	0°50	M 4
T 5	20 55 11	13°51'31	4♈58	20° 0	0♋35	4°15	23° 4	3°31	22°42	10°49	13° 4	13°38	15° 8	2°13	0°48	T 5
W 6	20 59 7	14°48'48	16°46	19°25	1°41	4°53	23°15	3°35	22°41	10°50	13° 5	13°D38	15° 4	2°19	0°46	W 6
T 7	21 3 4	15°46'06	28°35	18°48	2°47	5°31	23°26	3°39	22°39	10°52	13° 7	13°38	15° 1	2°26	0°45	T 7
F 8	21 7 0	16°43'24	10♉32	18°10	3°53	6° 9	23°38	3°43	22°38	10°53	13° 9	13°39	14°58	2°33	0°43	F 8
S 9	21 10 57	17°40'42	22°42	17°32	5° 0	6°48	23°50	3°47	22°37	10°55	13°10	13°R39	14°55	2°39	0°41	S 9
S 10	21 14 53	18°38'00	5♊10	16°54	6° 6	7°26	24° 1	3°50	22°36	10°56	13°12	13°38	14°52	2°46	0°39	S 10
M11	21 18 50	19°35'19	18° 1	16°18	7°13	8° 4	24°13	3°54	22°35	10°58	13°13	13°34	14°49	2°53	0°37	M11
T 12	21 22 46	20°32'39	1♋17	15°43	8°19	8°42	24°25	3°57	22°34	10°59	13°15	13°29	14°45	2°59	0°35	T 12
W13	21 26 43	21°29'59	15° 0	15°11	9°26	9°20	24°37	4° 1	22°33	11° 1	13°16	13°22	14°42	3° 6	0°33	W13
T 14	21 30 40	22°27'19	29°10	14°41	10°33	9°58	24°49	4° 4	22°32	11° 2	13°18	13°14	14°39	3°12	0°31	T 14
F 15	21 34 36	23°24'39	13♌41	14°16	11°41	10°36	25° 1	4° 7	22°32	11° 4	13°19	13° 6	14°36	3°19	0°29	F 15
S 16	21 38 33	24°22'00	28°29	13°54	12°48	11°14	25°13	4°10	22°31	11° 6	13°21	13° 0	14°33	3°26	0°27	S 16
S 17	21 42 29	25°19'21	13♍25	13°37	13°55	11°52	25°25	4°13	22°30	11° 7	13°22	12°55	14°29	3°32	0°25	S 17
M18	21 46 26	26°16'42	28°20	13°24	15° 3	12°31	25°37	4°16	22°29	11° 9	13°24	12°52	14°26	3°39	0°23	M18
T 19	21 50 22	27°14'03	13♎ 7	13°17	16°11	13° 9	25°49	4°19	22°29	11°11	13°25	12°D51	14°23	3°46	0°21	T 19
W20	21 54 19	28°11'24	27°40	13°D15	17°19	13°47	26° 1	4°22	22°28	11°12	13°27	12°52	14°20	3°52	0°19	W20
T 21	21 58 15	29° 8'46	11♏56	13°18	18°27	14°25	26°14	4°25	22°28	11°14	13°28	12°53	14°17	3°59	0°16	T 21
F 22	22 2 12	0♍ 6'07	25°52	13°27	19°35	15° 3	26°26	4°27	22°27	11°16	13°30	12°R54	14°14	4° 6	0°14	F 22
S 23	22 6 8	1° 3'29	9♐29	13°42	20°43	15°41	26°38	4°30	22°27	11°18	13°31	12°54	14°10	4°12	0°12	S 23
S 24	22 10 5	2° 0'51	22°48	14° 3	21°51	16°19	26°51	4°32	22°26	11°19	13°33	12°52	14° 7	4°19	0° 9	S 24
M25	22 14 2	2°58'14	5♑51	14°30	23° 0	16°57	27° 3	4°34	22°26	11°21	13°34	12°48	14° 4	4°26	0° 7	M25
T 26	22 17 58	3°55'36	18°39	15° 3	24° 8	17°35	27°15	4°37	22°26	11°23	13°36	12°43	14° 1	4°32	0° 4	T 26
W27	22 21 55	4°52'59	1♒14	15°41	25°17	18°13	27°28	4°39	22°26	11°25	13°37	12°37	13°58	4°39	0° 2	W27
T 28	22 25 51	5°50'22	13°37	16°26	26°25	18°51	27°40	4°41	22°25	11°27	13°39	12°30	13°55	4°46	29♓59	T 28
F 29	22 29 48	6°47'46	25°50	17°16	27°34	19°29	27°53	4°43	22°25	11°29	13°40	12°24	13°51	4°52	29°57	F 29
S 30	22 33 44	7°45'11	7♓53	18°13	28°43	20° 7	28° 6	4°44	22°25	11°31	13°42	12°19	13°48	4°59	29°55	S 30
S 31	22 37 41	8♍42'36	19♓49	19♌14	29♋52	20♍45	28♍18	4♊46	22°D25	11♎32	13♌43	12♎15	13♎45	5♈ 5	29♓52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n33	11s33	4n15	10n19	3s55	20n26	2s42	11n51	1n10	3n52	0n55	18n24	2s13	23s 0	0s 0	3s17	1n 0	15n49	0s58	5s28	5s59	1n49	4n35	4n36
S 2	17 18	8 18	3 34	10 15	4 8	20 30	2 40	11 38	1 10	3 47	0 55	18 25	2 13	23 0	0 0	3 18	1 0	15 49	0 58	5 25	5 58	1 50	4 35	4 37
S 3	17 2	4 45	2 44	10 12	4 21	20 33	2 38	11 24	1 10	3 43	0 55	18 26	2 14	23 0	0 0	3 18	1 0	15 48	0 58	5 22	5 56	1 52	4 35	4 37
M 4	16 46	1 3	1 47	10 11	4 32	20 36	2 36	11 10	1 10	3 38	0 55	18 26	2 14	23 0	0 0	3 19	1 0	15 48	0 58	5 20	5 55	1 54	4 34	4 37
T 5	16 30	2n40	0 46	10 12	4 41	20 38	2 34	10 56	1 10	3 34	0 55	18 27	2 14	23 0	0 1	3 19	1 0	15 48	0 58	5 20	5 54	1 56	4 33	4 37
W 6	16 13	6 16	0s17	10 15	4 50	20 39	2 31	10 42	1 9	3 29	0 55	18 27	2 14	23 0	0 1	3 20	1 0	15 47	0 58	5 19	5 53	1 58	4 33	4 37
T 7	15 57	9 37	1 20	10 19	4 57	20 41	2 29	10 28	1 9	3 25	0 55	18 28	2 14	23 0	0 1	3 20	1 0	15 47	0 58	5 20	5 51	1 59	4 32	4 37
F 8	15 40	12 37	2 19	10 25	5 2	20 42	2 27	10 14	1 9	3 20	0 54	18 28	2 15	23 0	0 1	3 21	1 0	15 46	0 58	5 20	5 50	2 1	4 32	4 37
S 9	15 23	15 7	3 14	10 33	5 6	20 42	2 24	10 0	1 9	3 16	0 54	18 29	2 15	23 0	0 1	3 22	1 0	15 46	0 58	5 20	5 49	2 3	4 31	4 37
S 10	15 5	16 59	4 1	10 42	5 8	20 42	2 22	9 45	1 9	3 11	0 54	18 29	2 15	23 0	0 1	3 22	1 0	15 46	0 58	5 19	5 48	2 5	4 31	4 38
M11	14 47	18 3	4 37	10 52	5 9	20 41	2 19	9 31	1 8	3 6	0 54	18 30	2 15	23 0	0 1	3 23	0 59	15 45	0 58	5 18	5 47	2 7	4 30	4 38
T 12	14 30	18 11	5 0	11 3	5 8	20 40	2 16	9 17	1 8	3 2	0 54	18 30	2 15	23 0	0 1	3 23	0 59	15 45	0 58	5 16	5 45	2 9	4 29	4 38
W13	14 11	17 16	5 7	11 15	5 5	20 38	2 14	9 2	1 8	2 57	0 54	18 31	2 16	23 0	0 1	3 24	0 59	15 45	0 58	5 13	5 44	2 10	4 29	4 38
T 14	13 53	15 17	4 56	11 28	5 0	20 36	2 11	8 48	1 8	2 52	0 54	18 31	2 16	23 0	0 1	3 25	0 59	15 44	0 57	5 10	5 43	2 12	4 28	4 38
F 15	13 35	12 18	4 25	11 41	4 54	20 34	2 8	8 33	1 8	2 48	0 54	18 31	2 16	23 0	0 1	3 25	0 59	15 44	0 57	5 7	5 42	2 14	4 27	4 38
S 16	13 16	8 29	3 36	11 54	4 47	20 31	2 5	8 19	1 7	2 43	0 54	18 32	2 16	23 0	0 1	3 26	0 59	15 43	0 57	5 5	5 41	2 16	4 26	4 38
S 17	12 57	4 6	2 32	12 8	4 38	20 27	2 2	8 4	1 7	2 38	0 54	18 32	2 16	23 0	0 1	3 27	0 59	15 43	0 57	5 3	5 39	2 18	4 26	4 38
M18	12 38	0s32	1 18	12 21	4 28	20 23	1 59	7 50	1 7	2 33	0 54	18 32	2 17	23 0	0 1	3 27	0 59	15 43	0 57	5 2	5 38	2 19	4 25	4 38
T 19	12 18	5 6	0n 1	12 34	4 16	20 18	1 56	7 35	1 7	2 29	0 54	18 33	2 17	22 59	0 1	3 28	0 59	15 42	0 57	5 2	5 37	2 21	4 24	4 38
W20	11 59	9 18	1 20	12 46	4 4	20 13	1 53	7 20	1 6	2 24	0 54	18 33	2 17	22 59	0 1	3 29	0 59	15 42	0 57	5 2	5 36	2 23	4 23	4 38
T 21	11 39	12 51	2 31	12 58	3 51	20 8	1 50	7 6	1 6	2 19	0 54	18 33	2 17	22 59	0 1	3 29	0 59	15 42	0 57	5 2	5 34	2 25	4 22	4 39
F 22	11 19	15 35	3 32	13 8	3 37	20 1	1 46	6 51	1 6	2 14	0 54	18 34	2 17	22 59	0 1	3 30	0 59	15 41	0 57	5 3	5 33	2 27	4 22	4 39
S 23	10 59	17 22	4 20	13 18	3 23	19 55	1 43	6 36	1 6	2 9	0 54	18 34	2 18	22 59	0 1	3 31	0 59	15 41	0 57	5 2	5 32	2 29	4 21	4 39
S 24	10 39	18 8	4 52	13 27	3 8	19 48	1 40	6 21	1 5	2 4	0 54	18 34	2 18	22 59	0 1	3 31	0 59	15 40	0 57	5 2	5 31	2 30	4 20	4 39
M25	10 19	17 56	5 8	13 34	2 52	19 40	1 37	6 6	1 5	1 59	0 54	18 34	2 18	22 59	0 1	3 32	0 59	15 40	0 57	5 0	5 30	2 32	4 19	4 39
T 26	9 58	16 48	5 9	13 40	2 36	19 32	1 33	5 51	1 5	1 54	0 54	18 34	2 18	22 59	0 1	3 33	0 59	15 40	0 57	4 58	5 28	2 34	4 18	4 39
W27	9 37	14 53	4 54	13 44	2 21	19 23	1 30	5 36	1 5	1 50	0 54	18 35	2 18	22 59	0 1	3 34	0 59	15 39	0 57	4 56	5 27	2 36	4 17	4 39
T 28	9 17	12 18	4 26	13 46	2 5	19 14	1 27	5 21	1 4	1 45	0 54	18 35	2 19	22 59	0 1	3 34	0 59	15 39	0 57	4 53	5 26	2 38	4 16	4 39
F 29	8 56	9 13	3 46	13 46	1 49	19 4	1 23	5 6	1 4	1 40	0 54	18 35	2 19	22 59	0 1	3 35	0 59	15 39	0 57	4 51	5 25	2 39	4 15	4 39
S 30	8 34	5 47	2 57	13 45	1 33	18 54	1 20	4 51	1 4	1 35	0 54	18 35	2 19	22 59	0 1	3 36	0 59	15 38	0 57	4 49	5 23	2 41	4 14	4 39
S 31	8n13	2s 9	2n 0	13n41	1s17	18n43	1s16	4n36	1n 4	1n30	0n54	18n35	2s19	22s59	0s 1	3s37	0n59	15n38	0s57	4s48	5s22	2n43	4n13	4n39

Julian Day Number = 3150465.5, Delta T = 03h19m02s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'54, Lahiri = 50°41'55

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

SEPTEMBER 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 37	9♍40'02	1♈40	20♌22	1♌ 2	21♍23	28♍31	4♊48	22♐25	11♎34	13♌44	12°R13	13♎42	5♈12	29°R49	M 1
T 2	22 45 34	10°37'28	13°27	21°34	2°11	22° 1	28°43	4°49	22°25	11°36	13°46	12°D13	13°39	5°19	29♓47	T 2
W 3	22 49 31	11°34'56	25°14	22°52	3°20	22°39	28°56	4°50	22°26	11°38	13°47	12♎13	13°35	5°25	29°44	W 3
T 4	22 53 27	12°32'24	7♉ 5	24°15	4°30	23°17	29° 9	4°52	22°26	11°40	13°49	12°15	13°32	5°32	29°42	T 4
F 5	22 57 24	13°29'54	19° 3	25°43	5°39	23°55	29°22	4°53	22°26	11°42	13°50	12°17	13°29	5°39	29°39	F 5
S 6	23 1 20	14°27'25	1♊13	27°16	6°49	24°34	29°34	4°54	22°26	11°44	13°51	12°18	13°26	5°45	29°36	S 6
S 7	23 5 17	15°24'57	13°40	28°53	7°59	25°12	29°47	4°55	22°27	11°46	13°53	12°R19	13°23	5°52	29°34	S 7
M 8	23 9 13	16°22'30	26°27	0♍34	9° 9	25°50	0♎ 0	4°56	22°27	11°48	13°54	12°18	13°20	5°59	29°31	M 8
T 9	23 13 10	17°20'05	9♋39	2°18	10°19	26°28	0°13	4°57	22°28	11°50	13°55	12°17	13°16	6° 5	29°28	T 9
W10	23 17 6	18°17'40	23°19	4° 6	11°29	27° 6	0°26	4°57	22°28	11°53	13°57	12°14	13°13	6°12	29°25	W10
T 11	23 21 3	19°15'17	7♌26	5°57	12°39	27°44	0°39	4°58	22°29	11°55	13°58	12°11	13°10	6°19	29°23	T 11
F 12	23 25 0	20°12'55	21°58	7°51	13°49	28°22	0°52	4°58	22°29	11°57	13°59	12° 8	13° 7	6°25	29°20	F 12
S 13	23 28 56	21°10'34	6♍51	9°47	15° 0	29° 0	1° 5	4°59	22°30	11°59	14° 1	12° 6	13° 4	6°32	29°17	S 13
S 14	23 32 53	22° 8'15	21°57	11°44	16°10	29°38	1°18	4°59	22°31	12° 1	14° 2	12° 4	13° 1	6°38	29°14	S 14
M15	23 36 49	23° 5'56	7♎ 7	13°44	17°21	0♎16	1°30	4°59	22°31	12° 3	14° 3	12°D 3	12°57	6°45	29°12	M15
T 16	23 40 46	24° 3'39	22°11	15°44	18°31	0°54	1°43	4°R59	22°32	12° 5	14° 4	12° 3	12°54	6°52	29° 9	T 16
W17	23 44 42	25° 1'22	7♏ 1	17°45	19°42	1°32	1°56	4°59	22°33	12° 7	14° 6	12° 4	12°51	6°58	29° 6	W17
T 18	23 48 39	25°59'07	21°32	19°46	20°53	2°10	2° 9	4°59	22°34	12° 9	14° 7	12° 5	12°48	7° 5	29° 3	T 18
F 19	23 52 35	26°56'52	5♐39	21°47	22° 4	2°48	2°22	4°59	22°35	12°12	14° 8	12° 6	12°45	7°12	29° 0	F 19
S 20	23 56 32	27°54'39	19°22	23°49	23°15	3°26	2°35	4°58	22°36	12°14	14° 9	12° 7	12°41	7°18	28°58	S 20
S 21	0 0 28	28°52'26	2♑41	25°50	24°26	4° 5	2°48	4°58	22°37	12°16	14°10	12°R 7	12°38	7°25	28°55	S 21
M22	0 4 25	29°50'15	15°39	27°50	25°37	4°43	3° 1	4°57	22°38	12°18	14°12	12° 7	12°35	7°32	28°52	M22
T 23	0 8 22	0♎48'04	28°18	29°50	26°48	5°21	3°14	4°56	22°39	12°20	14°13	12° 6	12°32	7°38	28°49	T 23
W24	0 12 18	1°45'54	10♒41	1♎49	27°59	5°59	3°28	4°56	22°41	12°22	14°14	12° 5	12°29	7°45	28°46	W24
T 25	0 16 15	2°43'46	22°52	3°46	29°10	6°37	3°41	4°55	22°42	12°25	14°15	12° 3	12°26	7°52	28°44	T 25
F 26	0 20 11	3°41'39	4♓53	5°43	0♍22	7°15	3°54	4°54	22°43	12°27	14°16	12° 2	12°22	7°58	28°41	F 26
S 27	0 24 8	4°39'33	16°48	7°39	1°33	7°53	4° 7	4°53	22°45	12°29	14°17	12° 1	12°19	8° 5	28°38	S 27
S 28	0 28 4	5°37'28	28°38	9°33	2°45	8°31	4°20	4°51	22°46	12°31	14°18	12° 0	12°16	8°11	28°35	S 28
M29	0 32 1	6°35'25	10♈26	11°27	3°57	9° 9	4°33	4°50	22°47	12°34	14°19	12°D 0	12°13	8°18	28°32	M29
T 30	0 35 57	7♎33'23	22♈14	13♎19	5♍ 8	9♎47	4♎46	4♊49	22♐49	12♎36	14♌20	12♎ 0	12♎10	8♈25	28♓30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n52	1n32	0n58	13n35	1s 1	18n32	1s13	4n21	1n 3	1n25	0n54	18n35	2s20	22s59	0s 1	3s37	0n59	15n38	0s57	4s47	5s21	2n45	4n12	4n39
T 2	7 30	5 9	0s 7	13 26	0 46	18 20	1 9	4 6	1 3	1 20	0 54	18 35	2 20	22 59	0 1	3 38	0 59	15 37	0 56	4 47	5 20	2 47	4 11	4 39
W 3	7 9	8 34	1 11	13 15	0 32	18 8	1 6	3 51	1 3	1 15	0 54	18 35	2 20	22 59	0 1	3 39	0 59	15 37	0 56	4 47	5 19	2 48	4 10	4 39
T 4	6 47	11 39	2 12	13 2	0 17	17 56	1 3	3 36	1 3	1 10	0 54	18 35	2 20	22 59	0 1	3 40	0 59	15 37	0 56	4 48	5 17	2 50	4 9	4 39
F 5	6 25	14 16	3 9	12 46	0 4	17 42	0 59	3 21	1 2	1 5	0 54	18 35	2 20	22 59	0 1	3 40	0 59	15 36	0 56	4 48	5 16	2 52	4 8	4 39
S 6	6 3	16 19	3 58	12 27	0n10	17 29	0 56	3 6	1 2	1 0	0 54	18 35	2 21	23 0	0 1	3 41	0 59	15 36	0 56	4 49	5 15	2 54	4 7	4 39
S 7	5 41	17 37	4 37	12 5	0 22	17 15	0 52	2 50	1 2	0 55	0 54	18 35	2 21	23 0	0 1	3 42	0 59	15 36	0 56	4 49	5 14	2 56	4 6	4 39
M 8	5 19	18 6	5 3	11 41	0 34	17 0	0 49	2 35	1 2	0 50	0 54	18 35	2 21	23 0	0 1	3 43	0 59	15 35	0 56	4 49	5 12	2 57	4 5	4 39
T 9	4 57	17 37	5 15	11 14	0 44	16 45	0 45	2 20	1 1	0 45	0 54	18 35	2 21	23 0	0 1	3 44	0 59	15 35	0 56	4 48	5 11	2 59	4 4	4 39
W10	4 35	16 7	5 9	10 45	0 54	16 30	0 42	2 5	1 1	0 39	0 54	18 35	2 22	23 0	0 1	3 44	0 59	15 35	0 56	4 47	5 10	3 1	4 3	4 39
T 11	4 13	13 37	4 45	10 13	1 4	16 14	0 38	1 50	1 1	0 34	0 54	18 35	2 22	23 0	0 1	3 45	0 59	15 34	0 56	4 46	5 9	3 3	4 2	4 39
F 12	3 50	10 13	4 2	9 39	1 12	15 57	0 35	1 34	1 1	0 29	0 54	18 35	2 22	23 0	0 1	3 46	0 59	15 34	0 56	4 45	5 8	3 5	4 1	4 39
S 13	3 28	6 4	3 2	9 3	1 19	15 40	0 31	1 19	1 0	0 24	0 54	18 34	2 22	23 0	0 1	3 47	0 59	15 34	0 56	4 44	5 6	3 6	4 0	4 39
S 14	3 5	1 29	1 49	8 24	1 25	15 23	0 28	1 4	1 0	0 19	0 54	18 34	2 22	23 0	0 1	3 48	0 59	15 33	0 56	4 43	5 5	3 8	3 58	4 39
M15	2 43	3s13	0 27	7 44	1 31	15 5	0 24	0 49	1 0	0 14	0 54	18 34	2 23	23 0	0 1	3 48	0 59	15 33	0 56	4 43	5 4	3 10	3 57	4 39
T 16	2 20	7 41	0n56	7 2	1 35	14 47	0 21	0 33	0 59	0 9	0 54	18 34	2 23	23 0	0 1	3 49	0 59	15 33	0 56	4 43	5 3	3 12	3 56	4 39
W17	1 57	11 36	2 14	6 19	1 39	14 29	0 18	0 18	0 59	0 4	0 54	18 34	2 23	23 0	0 1	3 50	0 59	15 32	0 56	4 43	5 1	3 14	3 55	4 39
T 18	1 35	14 43	3 22	5 34	1 42	14 10	0 14	0 3	0 59	0s 1	0 54	18 33	2 23	23 0	0 1	3 51	0 59	15 32	0 56	4 44	5 0	3 15	3 54	4 39
F 19	1 12	16 50	4 15	4 49	1 44	13 50	0 11	0s12	0 59	0 6	0 54	18 33	2 23	23 0	0 1	3 52	0 59	15 32	0 56	4 44	4 59	3 17	3 53	4 39
S 20	0 49	17 55	4 53	4 2	1 45	13 31	0 8	0 28	0 58	0 11	0 54	18 33	2 24	23 0	0 1	3 53	0 59	15 31	0 56	4 45	4 58	3 19	3 52	4 39
S 21	0 27	17 57	5 13	3 15	1 45	13 11	0 4	0 43	0 58	0 16	0 54	18 33	2 24	23 0	0 1	3 53	0 59	15 31	0 56	4 45	4 57	3 21	3 50	4 39
M22	0 4	17 3	5 16	2 27	1 45	12 50	0 1	0 58	0 58	0 22	0 54	18 32	2 24	23 0	0 1	3 54	0 59	15 31	0 56	4 44	4 55	3 23	3 49	4 38
T 23	0s19	15 19	5 5	1 39	1 43	12 29	0n 2	1 13	0 57	0 27	0 54	18 32	2 24	23 0	0 1	3 55	0 59	15 31	0 56	4 44	4 54	3 24	3 48	4 38
W24	0 42	12 54	4 39	0 51	1 42	12 8	0 5	1 29	0 57	0 32	0 54	18 32	2 25	23 0	0 1	3 56	0 59	15 30	0 55	4 44	4 53	3 26	3 47	4 38
T 25	1 4	9 57	4 0	0 2	1 39	11 47	0 9	1 44	0 57	0 37	0 54	18 31	2 25	23 1	0 1	3 57	0 59	15 30	0 55	4 43	4 52	3 28	3 46	4 38
F 26	1 27	6 38	3 12	0s46	1 36	11 25	0 12	1 59	0 56	0 42	0 54	18 31	2 25	23 1	0 1	3 58	0 59	15 30	0 55	4 43	4 50	3 30	3 44	4 38
S 27	1 50	3 4	2 16	1 35	1 33	11 3	0 15	2 14	0 56	0 47	0 54	18 31	2 25	23 1	0 1	3 58	0 59	15 29	0 55	4 42	4 49	3 31	3 43	4 38
S 28	2 13	0n35	1 14	2 23	1 29	10 40	0 18	2 29	0 56	0 52	0 54	18 30	2 25	23 1	0 1	3 59	0 59	15 29	0 55	4 42	4 48	3 33	3 42	4 38
M29	2 35	4 13	0 9	3 11	1 25	10 17	0 21	2 44	0 56	0 57	0 55	18 30	2 26	23 1	0 1	4 0	0 59	15 29	0 55	4 42	4 47	3 35	3 41	4 38
T 30	2s58	7n41	0s57	3s58	1n20	9n54	0n24	3s 0	0n55	1s 2	0n55	18n29	2s26	23s 1	0s 1	4s 1	0n59	15n29	0s55	4s42	4s46	3n37	3n40	4n38

Julian Day Number = 3150496.5, Delta T = 03h19m03s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°34'58, Lahiri = 50°41'59

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

OCTOBER 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 54	8♎31'22	4♉ 4	15♎10	6♍20	10♎26	4♎59	4°R47	22♐51	12♎38	14♌21	12♎ 1	12♎ 6	8♈31	28°R27	W 1
T 2	0 43 51	9°29'24	16° 0	16°59	7°32	11° 4	5°12	4♊46	22°52	12°40	14°22	12° 1	12° 3	8°38	28♓24	T 2
F 3	0 47 47	10°27'27	28° 3	18°47	8°44	11°42	5°25	4°44	22°54	12°42	14°23	12° 1	12° 0	8°45	28°21	F 3
S 4	0 51 44	11°25'31	10♊17	20°35	9°56	12°20	5°38	4°42	22°56	12°45	14°24	12° 1	11°57	8°51	28°19	S 4
S 5	0 55 40	12°23'38	22°46	22°20	11° 8	12°58	5°51	4°40	22°57	12°47	14°25	12°R 1	11°54	8°58	28°16	S 5
M 6	0 59 37	13°21'46	5♋32	24° 5	12°20	13°36	6° 4	4°38	22°59	12°49	14°26	12° 1	11°51	9° 5	28°13	M 6
T 7	1 3 33	14°19'57	18°40	25°49	13°33	14°15	6°17	4°36	23° 1	12°51	14°27	12°D 1	11°47	9°11	28°11	T 7
W 8	1 7 30	15°18'09	2♌11	27°31	14°45	14°53	6°30	4°34	23° 3	12°54	14°28	12° 1	11°44	9°18	28° 8	W 8
T 9	1 11 26	16°16'23	16° 8	29°12	15°57	15°31	6°43	4°32	23° 5	12°56	14°29	12° 2	11°41	9°25	28° 5	T 9
F 10	1 15 23	17°14'39	0♍29	0♏52	17°10	16° 9	6°56	4°29	23° 7	12°58	14°29	12° 2	11°38	9°31	28° 3	F 10
S 11	1 19 19	18°12'57	15°13	2°31	18°22	16°47	7° 8	4°27	23° 9	13° 0	14°30	12° 3	11°35	9°38	28° 0	S 11
S 12	1 23 16	19°11'16	0♎13	4° 8	19°35	17°26	7°21	4°24	23°11	13° 2	14°31	12° 3	11°32	9°44	27°58	S 12
M13	1 27 13	20° 9'38	15°22	5°45	20°47	18° 4	7°34	4°22	23°13	13° 5	14°32	12°R 3	11°28	9°51	27°55	M13
T 14	1 31 9	21° 8'01	0♏32	7°21	22° 0	18°42	7°47	4°19	23°15	13° 7	14°32	12° 3	11°25	9°58	27°53	T 14
W15	1 35 6	22° 6'26	15°32	8°55	23°13	19°20	8° 0	4°16	23°17	13° 9	14°33	12° 2	11°22	10° 4	27°50	W15
T 16	1 39 2	23° 4'52	0♐15	10°28	24°26	19°59	8°13	4°13	23°20	13°11	14°34	12° 1	11°19	10°11	27°48	T 16
F 17	1 42 59	24° 3'20	14°34	12° 1	25°39	20°37	8°25	4°10	23°22	13°13	14°35	11°59	11°16	10°18	27°45	F 17
S 18	1 46 55	25° 1'50	28°26	13°32	26°52	21°15	8°38	4° 7	23°24	13°16	14°35	11°58	11°12	10°24	27°43	S 18
S 19	1 50 52	26° 0'21	11♑52	15° 2	28° 5	21°54	8°51	4° 4	23°27	13°18	14°36	11°57	11° 9	10°31	27°40	S 19
M20	1 54 48	26°58'54	24°51	16°31	29°18	22°32	9° 4	4° 1	23°29	13°20	14°37	11°D57	11° 6	10°38	27°38	M20
T 21	1 58 45	27°57'28	7♒29	17°59	0♎31	23°10	9°16	3°57	23°31	13°22	14°37	11°57	11° 3	10°44	27°36	T 21
W22	2 2 42	28°56'04	19°47	19°26	1°44	23°49	9°29	3°54	23°34	13°24	14°38	11°58	11° 0	10°51	27°34	W22
T 23	2 6 38	29°54'41	1♓52	20°52	2°57	24°27	9°42	3°50	23°37	13°27	14°38	11°59	10°57	10°58	27°31	T 23
F 24	2 10 35	0♏53'20	13°47	22°17	4°10	25° 5	9°54	3°47	23°39	13°29	14°39	12° 1	10°53	11° 4	27°29	F 24
S 25	2 14 31	1°52'00	25°37	23°41	5°24	25°44	10° 7	3°43	23°42	13°31	14°39	12° 2	10°50	11°11	27°27	S 25
S 26	2 18 28	2°50'42	7♈24	25° 3	6°37	26°22	10°19	3°40	23°44	13°33	14°40	12°R 3	10°47	11°17	27°25	S 26
M27	2 22 24	3°49'26	19°12	26°25	7°51	27° 0	10°32	3°36	23°47	13°35	14°40	12° 3	10°44	11°24	27°23	M27
T 28	2 26 21	4°48'11	1♉ 4	27°45	9° 4	27°39	10°44	3°32	23°50	13°37	14°41	12° 1	10°41	11°31	27°21	T 28
W29	2 30 17	5°46'59	13° 2	29° 4	10°18	28°17	10°57	3°28	23°53	13°39	14°41	11°59	10°37	11°37	27°19	W29
T 30	2 34 14	6°45'49	25° 7	0♐21	11°31	28°56	11° 9	3°24	23°55	13°41	14°41	11°55	10°34	11°44	27°17	T 30
F 31	2 38 10	7♏44'40	7♊22	1♐37	12♎45	29♎34	11♎21	3♊20	23♐58	13♎43	14♌42	11♎51	10♎31	11♈51	27♓15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s21	10n52	2s 0	4s45	1n15	9n31	0n27	3s15	0n55	1s 7	0n55	18n29	2s26	23s 1	0s 1	4s 2	0n59	15n28	0s55	4s42	4s44	3n39	3n38	4n38
T 2	3 43	13 37	2 58	5 32	1 10	9 7	0 30	3 30	0 55	1 12	0 55	18 28	2 26	23 1	0 1	4 3	0 59	15 28	0 55	4 42	4 43	3 40	3 37	4 37
F 3	4 6	15 48	3 49	6 18	1 4	8 43	0 32	3 45	0 54	1 17	0 55	18 28	2 26	23 1	0 1	4 4	0 59	15 28	0 55	4 42	4 42	3 42	3 36	4 37
S 4	4 28	17 18	4 31	7 4	0 58	8 19	0 35	4 0	0 54	1 22	0 55	18 27	2 26	23 1	0 1	4 4	0 59	15 28	0 55	4 42	4 41	3 44	3 35	4 37
S 5	4 51	18 0	5 0	7 49	0 52	7 54	0 38	4 15	0 54	1 27	0 55	18 27	2 27	23 1	0 1	4 5	0 59	15 27	0 55	4 42	4 39	3 46	3 34	4 37
M 6	5 13	17 49	5 16	8 33	0 45	7 29	0 41	4 30	0 53	1 33	0 55	18 26	2 27	23 2	0 1	4 6	0 59	15 27	0 55	4 42	4 38	3 47	3 33	4 37
T 7	5 36	16 41	5 16	9 17	0 38	7 4	0 43	4 45	0 53	1 38	0 55	18 26	2 27	23 2	0 1	4 7	0 59	15 27	0 55	4 42	4 37	3 49	3 31	4 37
W 8	5 58	14 37	4 59	9 59	0 31	6 39	0 46	5 0	0 53	1 43	0 55	18 25	2 27	23 2	0 1	4 8	0 59	15 27	0 55	4 42	4 36	3 51	3 30	4 37
T 9	6 20	11 38	4 24	10 42	0 24	6 14	0 48	5 15	0 52	1 48	0 55	18 25	2 27	23 2	0 1	4 9	0 59	15 27	0 55	4 42	4 34	3 53	3 29	4 36
F 10	6 42	7 53	3 31	11 23	0 17	5 48	0 51	5 29	0 52	1 53	0 55	18 24	2 28	23 2	0 1	4 10	0 59	15 26	0 55	4 43	4 33	3 55	3 28	4 36
S 11	7 4	3 33	2 24	12 4	0 10	5 22	0 53	5 44	0 52	1 58	0 55	18 23	2 28	23 2	0 1	4 10	0 59	15 26	0 55	4 43	4 32	3 56	3 27	4 36
S 12	7 26	1s 5	1 5	12 44	0 3	4 56	0 56	5 59	0 51	2 3	0 55	18 23	2 28	23 2	0 1	4 11	0 59	15 26	0 55	4 43	4 31	3 58	3 25	4 36
M13	7 48	5 43	0n18	13 23	0s 5	4 30	0 58	6 14	0 51	2 8	0 55	18 22	2 28	23 2	0 1	4 12	0 59	15 26	0 55	4 43	4 30	4 0	3 24	4 36
T 14	8 10	9 58	1 41	14 1	0 12	4 4	1 0	6 28	0 51	2 12	0 55	18 21	2 28	23 2	0 1	4 13	0 59	15 26	0 55	4 43	4 28	4 2	3 23	4 36
W15	8 31	13 31	2 56	14 38	0 20	3 37	1 2	6 43	0 50	2 17	0 55	18 21	2 28	23 3	0 1	4 14	0 59	15 26	0 55	4 43	4 27	4 3	3 22	4 35
T 16	8 53	16 8	3 57	15 15	0 28	3 11	1 4	6 58	0 50	2 22	0 55	18 20	2 29	23 3	0 1	4 15	0 59	15 25	0 55	4 42	4 26	4 5	3 21	4 35
F 17	9 14	17 39	4 42	15 50	0 35	2 44	1 6	7 12	0 50	2 27	0 56	18 19	2 29	23 3	0 1	4 15	0 59	15 25	0 55	4 42	4 25	4 7	3 20	4 35
S 18	9 35	18 3	5 8	16 25	0 43	2 17	1 8	7 27	0 49	2 32	0 56	18 19	2 29	23 3	0 1	4 16	0 59	15 25	0 55	4 41	4 23	4 9	3 19	4 35
S 19	9 57	17 24	5 17	16 59	0 51	1 50	1 10	7 41	0 49	2 37	0 56	18 18	2 29	23 3	0 1	4 17	0 59	15 25	0 54	4 41	4 22	4 10	3 17	4 35
M20	10 18	15 52	5 9	17 32	0 58	1 23	1 12	7 56	0 48	2 42	0 56	18 17	2 29	23 3	0 1	4 18	0 59	15 25	0 54	4 40	4 21	4 12	3 16	4 34
T 21	10 38	13 35	4 46	18 4	1 6	0 56	1 14	8 10	0 48	2 47	0 56	18 17	2 29	23 3	0 1	4 19	0 59	15 25	0 54	4 41	4 20	4 14	3 15	4 34
W22	10 59	10 45	4 11	18 35	1 13	0 29	1 16	8 24	0 48	2 52	0 56	18 16	2 29	23 3	0 1	4 20	0 59	15 24	0 54	4 41	4 18	4 16	3 14	4 34
T 23	11 19	7 31	3 25	19 5	1 21	0 1	1 17	8 39	0 47	2 56	0 56	18 15	2 30	23 4	0 1	4 20	0 59	15 24	0 54	4 41	4 17	4 18	3 13	4 34
F 24	11 40	4 0	2 30	19 34	1 28	0s26	1 19	8 53	0 47	3 1	0 56	18 14	2 30	23 4	0 1	4 21	0 59	15 24	0 54	4 42	4 16	4 19	3 12	4 34
S 25	12 0	0 21	1 30	20 2	1 35	0 53	1 20	9 7	0 47	3 6	0 56	18 13	2 30	23 4	0 1	4 22	0 59	15 24	0 54	4 43	4 15	4 21	3 11	4 33
S 26	12 20	3n18	0 26	20 30	1 43	1 21	1 22	9 21	0 46	3 11	0 56	18 13	2 30	23 4	0 1	4 23	0 59	15 24	0 54	4 43	4 14	4 23	3 10	4 33
M27	12 40	6 50	0s39	20 56	1 50	1 48	1 23	9 35	0 46	3 16	0 56	18 12	2 30	23 4	0 1	4 24	0 59	15 24	0 54	4 43	4 12	4 25	3 9	4 33
T 28	12 59	10 7	1 43	21 21	1 57	2 16	1 24	9 49	0 45	3 20	0 56	18 11	2 30	23 4	0 1	4 24	0 59	15 24	0 54	4 42	4 11	4 26	3 8	4 33
W29	13 19	13 0	2 43	21 45	2 3	2 43	1 26	10 3	0 45	3 25	0 57	18 10	2 30	23 4	0 1	4 25	0 59	15 24	0 54	4 41	4 10	4 28	3 7	4 32
T 30	13 38	15 22	3 35	22 8	2 10	3 11	1 27	10 17	0 45	3 30	0 57	18 9	2 30	23 5	0 1	4 26	1 0	15 24	0 54	4 40	4 9	4 30	3 6	4 32
F 31	13s57	17n 3	4s19	22s30	2s16	3s38	1n28	10s31	0n44	3s34	0n57	18n 9	2s30	23s 5	0s 1	4s27	1n 0	15n24	0s54	4s38	4s 7	4n32	3n 5	4n32

Julian Day Number = 3150526.5, Delta T = 03h19m04s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'03, Lahiri = 50°42'03

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

NOVEMBER 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 7	8♏43'34	19♊48	2♐52	13♎58	0♏12	11♎34	3°R16	24♐ 1	13♎45	14♌42	11°R47	10♎28	11♈57	27°R13	S 1
S 2	2 46 4	9°42'29	2♋26	4° 5	15°12	0°51	11°46	3♊12	24° 4	13°48	14°42	11♎43	10°25	12° 4	27♓11	S 2
M 3	2 50 0	10°41'27	15°18	5°17	16°26	1°29	11°58	3° 8	24° 7	13°50	14°43	11°39	10°22	12°11	27° 9	M 3
T 4	2 53 57	11°40'27	28°27	6°26	17°40	2° 8	12°10	3° 4	24°10	13°52	14°43	11°37	10°18	12°17	27° 7	T 4
W 5	2 57 53	12°39'29	11♌53	7°34	18°54	2°46	12°22	2°59	24°13	13°54	14°43	11°D37	10°15	12°24	27° 5	W 5
T 6	3 1 50	13°38'34	25°39	8°40	20° 8	3°25	12°34	2°55	24°16	13°56	14°43	11°37	10°12	12°31	27° 4	T 6
F 7	3 5 46	14°37'40	9♍45	9°44	21°22	4° 3	12°46	2°51	24°19	13°58	14°44	11°38	10° 9	12°37	27° 2	F 7
S 8	3 9 43	15°36'49	24°11	10°45	22°36	4°42	12°58	2°46	24°22	14° 0	14°44	11°40	10° 6	12°44	27° 1	S 8
S 9	3 13 39	16°36'00	8♎53	11°44	23°50	5°21	13°10	2°42	24°25	14° 2	14°44	11°R41	10° 3	12°50	26°59	S 9
M10	3 17 36	17°35'13	23°47	12°40	25° 4	5°59	13°22	2°37	24°28	14° 3	14°44	11°40	9°59	12°57	26°57	M10
T 11	3 21 33	18°34'28	8♏45	13°33	26°18	6°38	13°34	2°33	24°31	14° 5	14°44	11°38	9°56	13° 4	26°56	T 11
W12	3 25 29	19°33'45	23°40	14°23	27°32	7°16	13°45	2°28	24°35	14° 7	14°44	11°34	9°53	13°10	26°55	W12
T 13	3 29 26	20°33'04	8♐23	15° 8	28°46	7°55	13°57	2°24	24°38	14° 9	14°44	11°28	9°50	13°17	26°53	T 13
F 14	3 33 22	21°32'25	22°46	15°50	0♏ 1	8°34	14° 8	2°19	24°41	14°11	14°44	11°22	9°47	13°24	26°52	F 14
S 15	3 37 19	22°31'48	6♑45	16°28	1°15	9°12	14°20	2°14	24°44	14°13	14°R44	11°16	9°43	13°30	26°51	S 15
S 16	3 41 15	23°31'13	20°16	17° 0	2°29	9°51	14°31	2°10	24°48	14°15	14°44	11°10	9°40	13°37	26°49	S 16
M17	3 45 12	24°30'39	3♒21	17°27	3°44	10°30	14°43	2° 5	24°51	14°17	14°44	11° 6	9°37	13°44	26°48	M17
T 18	3 49 8	25°30'06	16° 1	17°48	4°58	11° 8	14°54	2° 0	24°54	14°18	14°44	11° 4	9°34	13°50	26°47	T 18
W19	3 53 5	26°29'36	28°20	18° 3	6°12	11°47	15° 5	1°55	24°58	14°20	14°44	11°D 3	9°31	13°57	26°46	W19
T 20	3 57 2	27°29'07	10♓24	18°11	7°27	12°26	15°17	1°51	25° 1	14°22	14°44	11° 4	9°28	14° 4	26°45	T 20
F 21	4 0 58	28°28'39	22°17	18°R11	8°41	13° 5	15°28	1°46	25° 4	14°24	14°44	11° 5	9°24	14°10	26°44	F 21
S 22	4 4 55	29°28'14	4♈ 5	18° 3	9°56	13°43	15°39	1°41	25° 8	14°25	14°44	11° 7	9°21	14°17	26°43	S 22
S 23	4 8 51	0♐27'50	15°52	17°47	11°10	14°22	15°50	1°36	25°11	14°27	14°44	11°R 7	9°18	14°23	26°42	S 23
M24	4 12 48	1°27'27	27°43	17°22	12°25	15° 1	16° 0	1°32	25°15	14°29	14°43	11° 5	9°15	14°30	26°42	M24
T 25	4 16 44	2°27'07	9♉41	16°47	13°40	15°40	16°11	1°27	25°18	14°30	14°43	11° 1	9°12	14°37	26°41	T 25
W26	4 20 41	3°26'48	21°48	16° 4	14°54	16°19	16°22	1°22	25°22	14°32	14°43	10°55	9° 9	14°43	26°40	W26
T 27	4 24 37	4°26'31	4♊ 7	15°12	16° 9	16°58	16°33	1°17	25°25	14°33	14°43	10°47	9° 5	14°50	26°40	T 27
F 28	4 28 34	5°26'16	16°39	14°12	17°24	17°36	16°43	1°13	25°29	14°35	14°42	10°37	9° 2	14°57	26°39	F 28
S 29	4 32 31	6°26'03	29°22	13° 5	18°38	18°15	16°54	1° 8	25°32	14°37	14°42	10°27	8°59	15° 3	26°39	S 29
S 30	4 36 27	7♐25'52	12♋18	11♐52	19♏53	18♏54	17♎ 4	1♊ 3	25♐36	14♎38	14♌42	10♎17	8♎56	15♈10	26♓38	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s16	17n58	4s51	22s51	2s23	4s 5	1n29	10s44	0n44	3s39	0n57	18n 8	2s30	23s 5	0s 1	4s27	1n 0	15n24	0s54	4s37	4s 6	4n33	3n 4	4n32
S 2	14 34	18 1	5 9	23 11	2 29	4 33	1 30	10 58	0 44	3 44	0 57	18 7	2 31	23 5	0 1	4 28	1 0	15 24	0 54	4 35	4 5	4 35	3 3	4 31
M 3	14 53	17 8	5 13	23 29	2 34	5 0	1 31	11 12	0 43	3 48	0 57	18 6	2 31	23 5	0 1	4 29	1 0	15 23	0 54	4 34	4 4	4 37	3 2	4 31
T 4	15 11	15 21	5 0	23 47	2 40	5 27	1 31	11 25	0 43	3 53	0 57	18 5	2 31	23 5	0 1	4 30	1 0	15 23	0 54	4 33	4 2	4 39	3 1	4 31
W 5	15 29	12 42	4 31	24 4	2 45	5 54	1 32	11 39	0 42	3 57	0 57	18 4	2 31	23 5	0 1	4 30	1 0	15 23	0 54	4 33	4 1	4 40	3 0	4 31
T 6	15 46	9 17	3 46	24 19	2 50	6 21	1 33	11 52	0 42	4 2	0 57	18 3	2 31	23 6	0 1	4 31	1 0	15 23	0 54	4 33	4 0	4 42	2 59	4 30
F 7	16 4	5 16	2 46	24 33	2 54	6 48	1 33	12 5	0 42	4 7	0 58	18 3	2 31	23 6	0 1	4 32	1 0	15 23	0 54	4 33	3 59	4 44	2 58	4 30
S 8	16 21	0 51	1 34	24 46	2 58	7 15	1 34	12 18	0 41	4 11	0 58	18 2	2 31	23 6	0 1	4 33	1 0	15 23	0 54	4 34	3 57	4 46	2 57	4 30
S 9	16 38	3s43	0 15	24 58	3 2	7 42	1 34	12 32	0 41	4 15	0 58	18 1	2 31	23 6	0 1	4 33	1 0	15 23	0 54	4 34	3 56	4 47	2 57	4 30
M10	16 54	8 7	1n 6	25 8	3 5	8 8	1 34	12 45	0 40	4 20	0 58	18 0	2 31	23 6	0 1	4 34	1 0	15 23	0 54	4 34	3 55	4 49	2 56	4 29
T 11	17 10	12 1	2 22	25 18	3 8	8 35	1 35	12 58	0 40	4 24	0 58	17 59	2 31	23 6	0 1	4 35	1 0	15 23	0 54	4 33	3 54	4 51	2 55	4 29
W12	17 26	15 7	3 29	25 26	3 10	9 1	1 35	13 10	0 40	4 29	0 58	17 58	2 31	23 6	0 1	4 36	1 0	15 23	0 54	4 32	3 53	4 53	2 54	4 29
T 13	17 42	17 11	4 20	25 32	3 11	9 27	1 35	13 23	0 39	4 33	0 58	17 57	2 31	23 6	0 1	4 36	1 0	15 23	0 54	4 30	3 51	4 54	2 53	4 28
F 14	17 58	18 6	4 54	25 38	3 12	9 53	1 35	13 36	0 39	4 37	0 58	17 56	2 31	23 7	0 1	4 37	1 0	15 23	0 53	4 27	3 50	4 56	2 52	4 28
S 15	18 13	17 52	5 9	25 42	3 12	10 18	1 35	13 48	0 38	4 42	0 58	17 55	2 31	23 7	0 1	4 38	1 0	15 23	0 53	4 25	3 49	4 58	2 52	4 28
S 16	18 28	16 38	5 6	25 44	3 11	10 44	1 35	14 1	0 38	4 46	0 59	17 54	2 31	23 7	0 1	4 38	1 0	15 23	0 53	4 22	3 48	5 0	2 51	4 28
M17	18 42	14 32	4 47	25 45	3 9	11 9	1 35	14 13	0 37	4 50	0 59	17 54	2 31	23 7	0 1	4 39	1 0	15 24	0 53	4 21	3 46	5 1	2 50	4 27
T 18	18 56	11 49	4 15	25 44	3 7	11 34	1 34	14 26	0 37	4 54	0 59	17 53	2 31	23 7	0 1	4 40	1 0	15 24	0 53	4 20	3 45	5 3	2 50	4 27
W19	19 10	8 38	3 31	25 42	3 3	11 58	1 34	14 38	0 37	4 59	0 59	17 52	2 31	23 7	0 2	4 40	1 0	15 24	0 53	4 20	3 44	5 5	2 49	4 27
T 20	19 24	5 8	2 39	25 37	2 58	12 23	1 34	14 50	0 36	5 3	0 59	17 51	2 31	23 7	0 2	4 41	1 0	15 24	0 53	4 20	3 43	5 6	2 48	4 26
F 21	19 37	1 30	1 40	25 31	2 51	12 47	1 33	15 2	0 36	5 7	0 59	17 50	2 31	23 8	0 2	4 42	1 0	15 24	0 53	4 21	3 41	5 8	2 48	4 26
S 22	19 50	2n11	0 38	25 23	2 44	13 11	1 33	15 14	0 35	5 11	0 59	17 49	2 31	23 8	0 2	4 42	1 0	15 24	0 53	4 21	3 40	5 10	2 47	4 26
S 23	20 2	5 47	0s26	25 12	2 34	13 34	1 32	15 26	0 35	5 15	1 0	17 48	2 31	23 8	0 2	4 43	1 0	15 24	0 53	4 21	3 39	5 12	2 46	4 25
M24	20 14	9 10	1 28	24 59	2 23	13 57	1 31	15 37	0 34	5 19	1 0	17 47	2 31	23 8	0 2	4 43	1 0	15 24	0 53	4 21	3 38	5 13	2 46	4 25
T 25	20 26	12 13	2 28	24 43	2 11	14 20	1 31	15 49	0 34	5 23	1 0	17 46	2 31	23 8	0 2	4 44	1 0	15 24	0 53	4 19	3 36	5 15	2 45	4 25
W26	20 38	14 47	3 21	24 24	1 57	14 43	1 30	16 0	0 34	5 27	1 0	17 45	2 31	23 8	0 2	4 45	1 0	15 24	0 53	4 17	3 35	5 17	2 45	4 25
T 27	20 49	16 44	4 6	24 3	1 41	15 5	1 29	16 12	0 33	5 31	1 0	17 44	2 31	23 8	0 2	4 45	1 0	15 24	0 53	4 13	3 34	5 19	2 44	4 24
F 28	20 59	17 54	4 39	23 39	1 24	15 26	1 28	16 23	0 33	5 34	1 0	17 44	2 31	23 8	0 2	4 46	1 0	15 25	0 53	4 10	3 33	5 20	2 44	4 24
S 29	21 10	18 12	4 59	23 13	1 5	15 48	1 27	16 34	0 32	5 38	1 0	17 43	2 31	23 9	0 2	4 46	1 0	15 25	0 53	4 6	3 32	5 22	2 43	4 24
S 30	21s19	17n34	5s 5	22s44	0s46	16s 9	1n26	16s45	0n32	5s42	1n 1	17n42	2s31	23s 9	0s 2	4s47	1n 0	15n25	0s53	4s 2	3s30	5n24	2n43	4n23

Julian Day Number = 3150557.5, Delta T = 03h19m05s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'07, Lahiri = 50°42'07

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ASTRODIENST EPHEMERIS for the year 3913
geocentric

DECEMBER 3913 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 24	8♐25'43	25♋27	10°R35	21♏ 8	19♏33	17♎14	0°R58	25♐40	14♎40	14°R41	10°R 8	8♎53	15♈17	26°R38	M 1
T 2	4 44 20	9°25'36	8♌47	9♐17	22°23	20°12	17°24	0♊54	25°43	14°41	14♌41	10♎ 2	8°49	15°23	26♓37	T 2
W 3	4 48 17	10°25'31	22°18	8° 0	23°37	20°51	17°35	0°49	25°47	14°42	14°40	9°58	8°46	15°30	26°37	W 3
T 4	4 52 13	11°25'27	6♍ 2	6°47	24°52	21°30	17°45	0°44	25°50	14°44	14°40	9°D56	8°43	15°37	26°37	T 4
F 5	4 56 10	12°25'26	19°59	5°39	26° 7	22° 9	17°54	0°40	25°54	14°45	14°39	9°56	8°40	15°43	26°37	F 5
S 6	5 0 6	13°25'28	4♎ 8	4°39	27°22	22°48	18° 4	0°35	25°58	14°47	14°39	9°R57	8°37	15°50	26°37	S 6
S 7	5 4 3	14°25'31	18°28	3°48	28°37	23°27	18°14	0°30	26° 1	14°48	14°38	9°57	8°34	15°57	26°36	S 7
M 8	5 8 0	15°25'36	2♏58	3° 8	29°52	24° 6	18°24	0°26	26° 5	14°49	14°38	9°55	8°30	16° 3	26°D36	M 8
T 9	5 11 56	16°25'43	17°33	2°40	1♐ 7	24°45	18°33	0°21	26° 9	14°51	14°37	9°50	8°27	16°10	26°37	T 9
W10	5 15 53	17°25'52	2♐ 8	2°23	2°22	25°24	18°42	0°17	26°12	14°52	14°37	9°43	8°24	16°16	26°37	W10
T 11	5 19 49	18°26'03	16°35	2°D17	3°37	26° 3	18°52	0°13	26°16	14°53	14°36	9°33	8°21	16°23	26°37	T 11
F 12	5 23 46	19°26'15	0♑49	2°23	4°52	26°43	19° 1	0° 8	26°20	14°54	14°36	9°22	8°18	16°30	26°37	F 12
S 13	5 27 42	20°26'30	14°42	2°39	6° 7	27°22	19°10	0° 4	26°24	14°55	14°35	9°10	8°15	16°36	26°37	S 13
S 14	5 31 39	21°26'45	28°12	3° 5	7°22	28° 1	19°19	29♉59	26°27	14°56	14°34	8°59	8°11	16°43	26°38	S 14
M15	5 35 36	22°27'02	11♒18	3°40	8°37	28°40	19°28	29°55	26°31	14°58	14°34	8°51	8° 8	16°50	26°38	M15
T 16	5 39 32	23°27'21	24° 0	4°23	9°52	29°19	19°37	29°51	26°35	14°59	14°33	8°44	8° 5	16°56	26°39	T 16
W17	5 43 29	24°27'40	6♓21	5°13	11° 7	29°58	19°45	29°47	26°38	15° 0	14°32	8°41	8° 2	17° 3	26°39	W17
T 18	5 47 25	25°28'01	18°26	6° 9	12°22	0♐38	19°54	29°43	26°42	15° 1	14°31	8°39	7°59	17°10	26°40	T 18
F 19	5 51 22	26°28'23	0♈19	7°11	13°38	1°17	20° 2	29°39	26°46	15° 2	14°31	8°D39	7°55	17°16	26°40	F 19
S 20	5 55 18	27°28'47	12° 7	8°18	14°53	1°56	20°10	29°35	26°50	15° 3	14°30	8°R39	7°52	17°23	26°41	S 20
S 21	5 59 15	28°29'12	23°56	9°28	16° 8	2°36	20°18	29°31	26°53	15° 4	14°29	8°39	7°49	17°30	26°42	S 21
M22	6 3 11	29°29'38	5♉49	10°42	17°23	3°15	20°26	29°27	26°57	15° 4	14°28	8°36	7°46	17°36	26°42	M22
T 23	6 7 8	0♑30'05	17°52	12° 0	18°38	3°54	20°34	29°24	27° 1	15° 5	14°27	8°30	7°43	17°43	26°43	T 23
W24	6 11 5	1°30'33	0♊ 8	13°19	19°53	4°34	20°42	29°20	27° 4	15° 6	14°27	8°22	7°40	17°50	26°44	W24
T 25	6 15 1	2°31'03	12°40	14°41	21° 9	5°13	20°50	29°16	27° 8	15° 7	14°26	8°11	7°36	17°56	26°45	T 25
F 26	6 18 58	3°31'34	25°28	16° 5	22°24	5°52	20°57	29°13	27°12	15° 8	14°25	7°58	7°33	18° 3	26°46	F 26
S 27	6 22 54	4°32'06	8♋33	17°30	23°39	6°32	21° 4	29° 9	27°16	15° 8	14°24	7°45	7°30	18° 9	26°47	S 27
S 28	6 26 51	5°32'40	21°52	18°57	24°54	7°11	21°12	29° 6	27°19	15° 9	14°23	7°32	7°27	18°16	26°48	S 28
M29	6 30 47	6°33'15	5♌25	20°24	26°10	7°51	21°19	29° 3	27°23	15°10	14°22	7°20	7°24	18°23	26°50	M29
T 30	6 34 44	7°33'52	19° 7	21°53	27°25	8°30	21°26	29° 0	27°27	15°10	14°21	7°11	7°21	18°29	26°51	T 30
W31	6 38 40	8♑34'30	2♍56	23♐22	28♐40	9♐10	21♎32	28♉56	27♐30	15♎11	14♌20	7♎ 6	7♎17	18♈36	26♓52	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s29	16n 0	4s54	22s13	0s25	16s29	1n25	16s56	0n31	5s46	1n 1	17n41	2s31	23s 9	0s 2	4s47	1n 0	15n25	0s53	3s58	3s29	5n25	2n42	4n23
T 2	21 38	13 34	4 28	21 42	0 5	16 50	1 24	17 7	0 31	5 50	1 1	17 40	2 31	23 9	0 2	4 48	1 0	15 25	0 53	3 56	3 28	5 27	2 42	4 23
W 3	21 47	10 22	3 46	21 10	0n16	17 9	1 22	17 18	0 30	5 53	1 1	17 39	2 30	23 9	0 2	4 48	1 0	15 25	0 53	3 54	3 27	5 29	2 41	4 22
T 4	21 55	6 33	2 51	20 38	0 35	17 29	1 21	17 28	0 30	5 57	1 1	17 38	2 30	23 9	0 2	4 49	1 1	15 25	0 53	3 54	3 25	5 31	2 41	4 22
F 5	22 3	2 19	1 45	20 8	0 54	17 48	1 20	17 39	0 29	6 0	1 1	17 38	2 30	23 9	0 2	4 49	1 1	15 26	0 53	3 54	3 24	5 32	2 41	4 22
S 6	22 11	2s 6	0 31	19 40	1 12	18 6	1 18	17 49	0 29	6 4	1 2	17 37	2 30	23 9	0 2	4 50	1 1	15 26	0 53	3 54	3 23	5 34	2 40	4 21
S 7	22 18	6 28	0n45	19 16	1 27	18 24	1 17	17 59	0 28	6 7	1 2	17 36	2 30	23 10	0 2	4 50	1 1	15 26	0 53	3 54	3 22	5 36	2 40	4 21
M 8	22 24	10 30	1 59	18 55	1 41	18 41	1 15	18 9	0 28	6 11	1 2	17 35	2 30	23 10	0 2	4 51	1 1	15 26	0 53	3 53	3 20	5 38	2 40	4 21
T 9	22 30	13 55	3 6	18 38	1 53	18 58	1 14	18 19	0 28	6 14	1 2	17 34	2 30	23 10	0 2	4 51	1 1	15 26	0 52	3 51	3 19	5 39	2 39	4 20
W10	22 36	16 26	4 0	18 25	2 3	19 14	1 12	18 29	0 27	6 18	1 2	17 33	2 30	23 10	0 2	4 52	1 1	15 27	0 52	3 49	3 18	5 41	2 39	4 20
T 11	22 42	17 54	4 39	18 16	2 11	19 30	1 10	18 38	0 27	6 21	1 2	17 33	2 30	23 10	0 2	4 52	1 1	15 27	0 52	3 45	3 17	5 43	2 39	4 20
F 12	22 47	18 12	4 59	18 11	2 17	19 46	1 9	18 48	0 26	6 24	1 3	17 32	2 29	23 10	0 2	4 53	1 1	15 27	0 52	3 40	3 15	5 44	2 39	4 20
S 13	22 51	17 24	5 1	18 10	2 21	20 0	1 7	18 57	0 26	6 27	1 3	17 31	2 29	23 10	0 2	4 53	1 1	15 27	0 52	3 36	3 14	5 46	2 39	4 19
S 14	22 55	15 38	4 46	18 12	2 24	20 15	1 5	19 6	0 25	6 31	1 3	17 30	2 29	23 10	0 2	4 53	1 1	15 27	0 52	3 32	3 13	5 48	2 38	4 19
M15	22 59	13 6	4 16	18 18	2 25	20 28	1 3	19 15	0 25	6 34	1 3	17 30	2 29	23 11	0 2	4 54	1 1	15 28	0 52	3 28	3 12	5 49	2 38	4 19
T 16	23 2	10 1	3 34	18 26	2 25	20 41	1 1	19 24	0 24	6 37	1 3	17 29	2 29	23 11	0 2	4 54	1 1	15 28	0 52	3 26	3 10	5 51	2 38	4 18
W17	23 5	6 34	2 43	18 36	2 23	20 54	0 59	19 33	0 24	6 40	1 4	17 28	2 29	23 11	0 2	4 54	1 1	15 28	0 52	3 24	3 9	5 53	2 38	4 18
T 18	23 7	2 55	1 45	18 48	2 21	21 6	0 57	19 42	0 23	6 43	1 4	17 28	2 29	23 11	0 2	4 55	1 1	15 28	0 52	3 24	3 8	5 55	2 38	4 18
F 19	23 9	0n48	0 44	19 1	2 18	21 17	0 55	19 50	0 23	6 46	1 4	17 27	2 28	23 11	0 2	4 55	1 1	15 29	0 52	3 24	3 7	5 56	2 38	4 17
S 20	23 10	4 28	0s18	19 15	2 14	21 28	0 53	19 58	0 22	6 49	1 4	17 26	2 28	23 11	0 2	4 55	1 1	15 29	0 52	3 24	3 5	5 58	2 38	4 17
S 21	23 11	7 57	1 20	19 31	2 9	21 38	0 51	20 7	0 22	6 52	1 4	17 26	2 28	23 11	0 2	4 56	1 1	15 29	0 52	3 24	3 4	6 0	2 38	4 17
M22	23 11	11 8	2 19	19 46	2 4	21 47	0 49	20 15	0 21	6 54	1 5	17 25	2 28	23 11	0 2	4 56	1 1	15 30	0 52	3 22	3 3	6 1	2 38	4 16
T 23	23 11	13 54	3 12	20 2	1 58	21 56	0 47	20 23	0 20	6 57	1 5	17 24	2 28	23 11	0 2	4 56	1 1	15 30	0 52	3 20	3 2	6 3	2 38	4 16
W24	23 11	16 6	3 57	20 19	1 52	22 4	0 45	20 30	0 20	7 0	1 5	17 24	2 27	23 11	0 2	4 57	1 1	15 30	0 52	3 17	3 1	6 5	2 38	4 16
T 25	23 10	17 35	4 31	20 34	1 46	22 11	0 43	20 38	0 19	7 2	1 5	17 23	2 27	23 11	0 2	4 57	1 1	15 30	0 52	3 13	2 59	6 7	2 38	4 15
F 26	23 9	18 14	4 53	20 50	1 39	22 18	0 40	20 45	0 19	7 5	1 5	17 23	2 27	23 12	0 2	4 57	1 1	15 31	0 52	3 8	2 58	6 8	2 38	4 15
S 27	23 7	17 56	5 0	21 5	1 32	22 24	0 38	20 52	0 18	7 7	1 6	17 22	2 27	23 12	0 2	4 57	1 1	15 31	0 52	3 3	2 57	6 10	2 38	4 15
S 28	23 5	16 39	4 51	21 20	1 25	22 30	0 36	20 59	0 18	7 10	1 6	17 22	2 27	23 12	0 2	4 58	1 1	15 31	0 52	2 57	2 56	6 12	2 39	4 15
M29	23 2	14 25	4 25	21 34	1 17	22 35	0 33	21 6	0 17	7 12	1 6	17 21	2 26	23 12	0 2	4 58	1 2	15 32	0 52	2 53	2 54	6 13	2 39	4 14
T 30	22 59	11 23	3 44	21 47	1 10	22 39	0 31	21 13	0 17	7 15	1 6	17 21	2 26	23 12	0 2	4 58	1 2	15 32	0 52	2 49	2 53	6 15	2 39	4 14
W31	22s55	7n41	2s50	21s59	1n 2	22s42	0n29	21s20	0n16	7s17	1n 6	17n20	2s26	23s12	0s 2	4s58	1n 2	15n32	0s52	2s47	2s52	6n17	2n39	4n14

Julian Day Number = 3150587.5, Delta T = 03h19m06s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'11, Lahiri = 50°42'12

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

JANUARY 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 37	9♑35'09	16♍51	24♐52	29♐56	9♐49	21♎39	28°R53	27♐34	15♎11	14°R19	7°R 3	7♎14	18♈43	26♓53	T 1
F 2	6 46 34	10°35'50	0♎50	26°23	1♑11	10°29	21°46	28♉50	27°38	15°12	14♌18	7♎ 2	7°11	18°49	26°55	F 2
S 3	6 50 30	11°36'32	14°54	27°54	2°26	11° 8	21°52	28°48	27°41	15°12	14°17	7° 2	7° 8	18°56	26°56	S 3
S 4	6 54 27	12°37'16	29° 0	29°25	3°42	11°48	21°58	28°45	27°45	15°13	14°16	7° 1	7° 5	19° 3	26°58	S 4
M 5	6 58 23	13°38'01	13♏ 9	0♑56	4°57	12°27	22° 4	28°42	27°49	15°13	14°15	6°59	7° 1	19° 9	26°59	M 5
T 6	7 2 20	14°38'47	27°19	2°28	6°12	13° 7	22°10	28°40	27°52	15°14	14°14	6°53	6°58	19°16	27° 1	T 6
W 7	7 6 16	15°39'35	11♐26	4° 0	7°28	13°47	22°16	28°37	27°56	15°14	14°13	6°45	6°55	19°23	27° 3	W 7
T 8	7 10 13	16°40'24	25°27	5°33	8°43	14°26	22°21	28°35	27°59	15°14	14°12	6°34	6°52	19°29	27° 4	T 8
F 9	7 14 10	17°41'15	9♑18	7° 5	9°58	15° 6	22°27	28°32	28° 3	15°15	14°11	6°22	6°49	19°36	27° 6	F 9
S 10	7 18 6	18°42'06	22°54	8°38	11°14	15°46	22°32	28°30	28° 7	15°15	14°10	6° 9	6°46	19°43	27° 8	S 10
S 11	7 22 3	19°42'58	6♒12	10°10	12°29	16°25	22°37	28°28	28°10	15°15	14° 8	5°57	6°42	19°49	27°10	S 11
M12	7 25 59	20°43'51	19°10	11°43	13°45	17° 5	22°42	28°26	28°14	15°15	14° 7	5°47	6°39	19°56	27°12	M12
T 13	7 29 56	21°44'44	1♓48	13°16	15° 0	17°45	22°47	28°24	28°17	15°15	14° 6	5°39	6°36	20° 2	27°14	T 13
W14	7 33 52	22°45'38	14° 7	14°49	16°16	18°25	22°51	28°22	28°21	15°16	14° 5	5°35	6°33	20° 9	27°16	W14
T 15	7 37 49	23°46'33	26°12	16°22	17°31	19° 5	22°56	28°21	28°24	15°16	14° 4	5°33	6°30	20°16	27°18	T 15
F 16	7 41 45	24°47'28	8♈ 6	17°56	18°46	19°44	23° 0	28°19	28°28	15°16	14° 3	5°D32	6°27	20°22	27°20	F 16
S 17	7 45 42	25°48'24	19°54	19°29	20° 2	20°24	23° 4	28°17	28°31	15°R16	14° 1	5°R33	6°23	20°29	27°22	S 17
S 18	7 49 39	26°49'20	1♉43	21° 3	21°17	21° 4	23° 8	28°16	28°34	15°16	14° 0	5°33	6°20	20°36	27°24	S 18
M19	7 53 35	27°50'17	13°36	22°36	22°33	21°44	23°12	28°15	28°38	15°16	13°59	5°31	6°17	20°42	27°26	M19
T 20	7 57 32	28°51'14	25°41	24°10	23°48	22°24	23°15	28°14	28°41	15°16	13°58	5°28	6°14	20°49	27°29	T 20
W21	8 1 28	29°52'11	8♊ 0	25°44	25° 4	23° 4	23°19	28°13	28°44	15°15	13°57	5°22	6°11	20°56	27°31	W21
T 22	8 5 25	0♒53'09	20°39	27°18	26°19	23°44	23°22	28°12	28°48	15°15	13°55	5°13	6° 7	21° 2	27°33	T 22
F 23	8 9 21	1°54'07	3♋39	28°53	27°35	24°24	23°25	28°11	28°51	15°15	13°54	5° 3	6° 4	21° 9	27°36	F 23
S 24	8 13 18	2°55'05	17° 0	0♒28	28°50	25° 4	23°28	28°10	28°54	15°15	13°53	4°52	6° 1	21°16	27°38	S 24
S 25	8 17 14	3°56'04	0♌40	2° 2	0♒ 5	25°44	23°31	28° 9	28°57	15°15	13°52	4°41	5°58	21°22	27°41	S 25
M26	8 21 11	4°57'03	14°38	3°38	1°21	26°24	23°33	28° 9	29° 1	15°14	13°50	4°32	5°55	21°29	27°43	M26
T 27	8 25 8	5°58'03	28°47	5°13	2°36	27° 4	23°35	28° 9	29° 4	15°14	13°49	4°24	5°52	21°36	27°46	T 27
W28	8 29 4	6°59'03	13♍ 3	6°49	3°52	27°44	23°37	28° 8	29° 7	15°14	13°48	4°20	5°48	21°42	27°49	W28
T 29	8 33 1	8° 0'03	27°22	8°24	5° 7	28°24	23°39	28° 8	29°10	15°13	13°47	4°18	5°45	21°49	27°51	T 29
F 30	8 36 57	9° 1'04	11♎39	10° 1	6°23	29° 4	23°41	28°D 8	29°13	15°13	13°45	4°D18	5°42	21°55	27°54	F 30
S 31	8 40 54	10♒ 2'06	25♎52	11♒37	7♒38	29♐44	23♎43	28♉ 8	29♐16	15♎12	13♌44	4♎19	5♎39	22♈ 2	27♓57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	3n32	1s45	22s11	0n55	22s45	0n26	21s26	0n16	7s19	1n 7	17n20	2s26	23s12	0s 2	4s58	1n 2	15n33	0s51	2s46	2s51	6n18	2n39	4n13
F 2	22 46	0s50	0 33	22 21	0 47	22 47	0 24	21 32	0 15	7 21	1 7	17 19	2 26	23 12	0 2	4 59	1 2	15 33	0 51	2 46	2 49	6 20	2 40	4 13
S 3	22 41	5 10	0n42	22 31	0 40	22 49	0 22	21 38	0 14	7 24	1 7	17 19	2 25	23 12	0 2	4 59	1 2	15 33	0 51	2 46	2 48	6 22	2 40	4 13
S 4	22 36	9 14	1 54	22 39	0 32	22 49	0 19	21 44	0 14	7 26	1 7	17 19	2 25	23 12	0 2	4 59	1 2	15 34	0 51	2 45	2 47	6 23	2 40	4 12
M 5	22 30	12 47	2 59	22 47	0 25	22 49	0 17	21 50	0 13	7 28	1 8	17 18	2 25	23 12	0 2	4 59	1 2	15 34	0 51	2 44	2 46	6 25	2 41	4 12
T 6	22 24	15 35	3 53	22 53	0 17	22 48	0 14	21 56	0 13	7 30	1 8	17 18	2 25	23 12	0 2	4 59	1 2	15 34	0 51	2 42	2 44	6 27	2 41	4 12
W 7	22 17	17 25	4 32	22 58	0 10	22 47	0 12	22 1	0 12	7 32	1 8	17 18	2 24	23 12	0 2	4 59	1 2	15 35	0 51	2 39	2 43	6 29	2 41	4 12
T 8	22 10	18 12	4 55	23 2	0 2	22 45	0 10	22 6	0 12	7 33	1 8	17 17	2 24	23 13	0 2	4 59	1 2	15 35	0 51	2 35	2 42	6 30	2 42	4 11
F 9	22 2	17 52	5 0	23 5	0s 5	22 42	0 7	22 11	0 11	7 35	1 9	17 17	2 24	23 13	0 2	4 59	1 2	15 35	0 51	2 30	2 41	6 32	2 42	4 11
S 10	21 54	16 32	4 48	23 7	0 12	22 39	0 5	22 16	0 10	7 37	1 9	17 17	2 24	23 13	0 2	4 59	1 2	15 36	0 51	2 25	2 39	6 34	2 43	4 11
S 11	21 46	14 19	4 21	23 7	0 19	22 35	0 2	22 21	0 10	7 39	1 9	17 17	2 23	23 13	0 2	4 59	1 2	15 36	0 51	2 20	2 38	6 35	2 43	4 10
M12	21 37	11 26	3 40	23 7	0 26	22 30	0s 0	22 25	0 9	7 40	1 9	17 17	2 23	23 13	0 2	4 59	1 2	15 37	0 51	2 16	2 37	6 37	2 44	4 10
T 13	21 27	8 5	2 49	23 5	0 33	22 24	0 3	22 29	0 9	7 42	1 9	17 16	2 23	23 13	0 2	4 59	1 2	15 37	0 51	2 13	2 36	6 39	2 44	4 10
W14	21 18	4 28	1 51	23 2	0 39	22 18	0 5	22 33	0 8	7 43	1 10	17 16	2 23	23 13	0 2	4 59	1 2	15 37	0 51	2 12	2 34	6 40	2 45	4 10
T 15	21 7	0 44	0 50	22 57	0 46	22 11	0 8	22 37	0 8	7 44	1 10	17 16	2 22	23 13	0 2	4 59	1 2	15 38	0 51	2 11	2 33	6 42	2 45	4 9
F 16	20 57	2n58	0s14	22 52	0 52	22 3	0 10	22 41	0 7	7 46	1 10	17 16	2 22	23 13	0 2	4 59	1 2	15 38	0 51	2 11	2 32	6 44	2 46	4 9
S 17	20 46	6 32	1 16	22 45	0 58	21 55	0 12	22 45	0 6	7 47	1 10	17 16	2 22	23 13	0 2	4 59	1 2	15 38	0 51	2 11	2 31	6 45	2 46	4 9
S 18	20 35	9 50	2 15	22 37	1 4	21 46	0 15	22 48	0 6	7 48	1 11	17 16	2 22	23 13	0 2	4 59	1 2	15 39	0 51	2 11	2 29	6 47	2 47	4 9
M19	20 23	12 46	3 8	22 28	1 9	21 37	0 17	22 51	0 5	7 49	1 11	17 16	2 21	23 13	0 2	4 59	1 2	15 39	0 51	2 10	2 28	6 49	2 48	4 8
T 20	20 11	15 11	3 54	22 17	1 15	21 26	0 20	22 54	0 4	7 51	1 11	17 16	2 21	23 13	0 2	4 59	1 2	15 40	0 50	2 9	2 27	6 50	2 48	4 8
W21	19 58	16 58	4 30	22 6	1 20	21 15	0 22	22 57	0 4	7 52	1 11	17 16	2 21	23 13	0 2	4 59	1 2	15 40	0 50	2 7	2 26	6 52	2 49	4 8
T 22	19 45	17 58	4 54	21 53	1 25	21 4	0 24	23 0	0 3	7 52	1 12	17 16	2 20	23 13	0 2	4 59	1 3	15 40	0 50	2 3	2 24	6 54	2 50	4 7
F 23	19 32	18 5	5 4	21 39	1 30	20 52	0 26	23 2	0 3	7 53	1 12	17 16	2 20	23 13	0 2	4 59	1 3	15 41	0 50	1 59	2 23	6 55	2 50	4 7
S 24	19 18	17 13	4 57	21 23	1 35	20 39	0 29	23 4	0 2	7 54	1 12	17 16	2 20	23 13	0 2	4 59	1 3	15 41	0 50	1 55	2 22	6 57	2 51	4 7
S 25	19 4	15 20	4 34	21 7	1 39	20 26	0 31	23 6	0 1	7 55	1 12	17 16	2 20	23 13	0 2	4 59	1 3	15 42	0 50	1 51	2 21	6 59	2 52	4 7
M26	18 50	12 33	3 53	20 49	1 43	20 12	0 33	23 8	0 1	7 56	1 13	17 17	2 19	23 13	0 2	4 58	1 3	15 42	0 50	1 47	2 19	7 0	2 53	4 6
T 27	18 35	8 59	2 58	20 30	1 47	19 57	0 35	23 10	0s 0	7 56	1 13	17 17	2 19	23 13	0 2	4 58	1 3	15 42	0 50	1 44	2 18	7 2	2 54	4 6
W28	18 20	4 52	1 51	20 10	1 51	19 42	0 38	23 11	0 1	7 57	1 13	17 17	2 19	23 14	0 2	4 58	1 3	15 43	0 50	1 42	2 17	7 4	2 54	4 6
T 29	18 5	0 28	0 37	19 49	1 54	19 26	0 40	23 12	0 1	7 57	1 13	17 17	2 18	23 14	0 2	4 58	1 3	15 43	0 50	1 42	2 16	7 5	2 55	4 6
F 30	17 49	3s57	0n39	19 26	1 57	19 10	0 42	23 13	0 2	7 58	1 14	17 17	2 18	23 14	0 2	4 58	1 3	15 44	0 50	1 42	2 15	7 7	2 56	4 5
S 31	17s33	8s 8	1n53	19s 2	2s 0	18s53	0s44	23s14	0s 3	7s58	1n14	17n18	2s18	23s14	0s 2	4s58	1n 3	15n44	0s50	1s42	2s13	7n 9	2n57	4n 5

Julian Day Number = 3150618.5, Delta T = 03h19m08s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'15, Lahiri = 50°42'16

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

FEBRUARY 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 50	11♒ 3'08	9♏59	13♒14	8♒54	0♑24	23♎44	28♉ 8	29♐19	15°R12	13°R43	4°R20	5♎36	22♈ 9	27♓59	S 1
M 2	8 48 47	12° 4'11	23°59	14°51	10° 9	1° 5	23°45	28° 8	29°22	15♎11	13♌42	4♎19	5°33	22°15	28° 2	M 2
T 3	8 52 43	13° 5'14	7♐52	16°29	11°25	1°45	23°46	28° 9	29°25	15°11	13°40	4°16	5°29	22°22	28° 5	T 3
W 4	8 56 40	14° 6'17	21°36	18° 7	12°40	2°25	23°47	28° 9	29°28	15°10	13°39	4°11	5°26	22°29	28° 8	W 4
T 5	9 0 37	15° 7'21	5♑10	19°45	13°56	3° 5	23°48	28°10	29°31	15° 9	13°38	4° 4	5°23	22°35	28°11	T 5
F 6	9 4 33	16° 8'25	18°34	21°24	15°11	3°46	23°48	28°10	29°34	15° 9	13°37	3°56	5°20	22°42	28°14	F 6
S 7	9 8 30	17° 9'29	1♒45	23° 3	16°27	4°26	23°48	28°11	29°37	15° 8	13°35	3°47	5°17	22°49	28°17	S 7
S 8	9 12 26	18°10'34	14°41	24°42	17°42	5° 6	23°R48	28°12	29°40	15° 7	13°34	3°38	5°13	22°55	28°20	S 8
M 9	9 16 23	19°11'38	27°23	26°21	18°58	5°46	23°48	28°13	29°42	15° 7	13°33	3°32	5°10	23° 2	28°23	M 9
T 10	9 20 19	20°12'42	9♓50	28° 1	20°13	6°27	23°48	28°14	29°45	15° 6	13°32	3°27	5° 7	23° 9	28°26	T 10
W11	9 24 16	21°13'45	22° 3	29°41	21°29	7° 7	23°47	28°16	29°48	15° 5	13°30	3°24	5° 4	23°15	28°29	W11
T 12	9 28 12	22°14'49	4♈ 5	1♓22	22°44	7°48	23°46	28°17	29°50	15° 4	13°29	3°D23	5° 1	23°22	28°32	T 12
F 13	9 32 9	23°15'51	15°58	3° 2	24° 0	8°28	23°46	28°18	29°53	15° 3	13°28	3°24	4°58	23°29	28°36	F 13
S 14	9 36 6	24°16'54	27°45	4°42	25°15	9° 8	23°44	28°20	29°55	15° 2	13°27	3°25	4°54	23°35	28°39	S 14
S 15	9 40 2	25°17'56	9♉33	6°23	26°31	9°49	23°43	28°22	29°58	15° 1	13°25	3°27	4°51	23°42	28°42	S 15
M16	9 43 59	26°18'57	21°26	8° 3	27°46	10°29	23°42	28°23	0♑ 0	15° 1	13°24	3°R28	4°48	23°49	28°45	M16
T 17	9 47 55	27°19'58	3♊29	9°43	29° 2	11°10	23°40	28°25	0° 3	15° 0	13°23	3°28	4°45	23°55	28°49	T 17
W18	9 51 52	28°20'58	15°47	11°23	0♓17	11°50	23°38	28°27	0° 5	14°59	13°22	3°27	4°42	24° 2	28°52	W18
T 19	9 55 48	29°21'58	28°24	13° 2	1°33	12°31	23°36	28°29	0° 8	14°58	13°20	3°23	4°38	24° 9	28°55	T 19
F 20	9 59 45	0♓22'56	11♋25	14°40	2°48	13°11	23°34	28°32	0°10	14°56	13°19	3°19	4°35	24°15	28°59	F 20
S 21	10 3 41	1°23'54	24°51	16°17	4° 4	13°52	23°31	28°34	0°12	14°55	13°18	3°14	4°32	24°22	29° 2	S 21
S 22	10 7 38	2°24'52	8♌42	17°53	5°19	14°32	23°28	28°36	0°14	14°54	13°17	3° 9	4°29	24°28	29° 5	S 22
M23	10 11 35	3°25'48	22°55	19°26	6°34	15°13	23°26	28°39	0°17	14°53	13°16	3° 4	4°26	24°35	29° 9	M23
T 24	10 15 31	4°26'44	7♍26	20°58	7°50	15°54	23°23	28°41	0°19	14°52	13°14	3° 1	4°23	24°42	29°12	T 24
W25	10 19 28	5°27'39	22° 9	22°27	9° 5	16°34	23°19	28°44	0°21	14°51	13°13	2°59	4°19	24°48	29°16	W25
T 26	10 23 24	6°28'34	6♎55	23°53	10°21	17°15	23°16	28°47	0°23	14°50	13°12	2°D59	4°16	24°55	29°19	T 26
F 27	10 27 21	7°29'28	21°39	25°15	11°36	17°56	23°13	28°50	0°25	14°48	13°11	3° 0	4°13	25° 2	29°23	F 27
S 28	10 31 17	8♓30'21	6♏14	26♓33	12♓51	18♑36	23♎ 9	28♉53	0♑27	14♎47	13♌10	3♎ 1	4♎10	25♈ 8	29♓26	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s17	11s49	3n 0	18s37	2s 2	18s35	0s46	23s15	0s 3	7s58	1n14	17n18	2s18	23s14	0s 2	4s57	1n 3	15n45	0s50	1s42	2s12	7n10	2n58	4n 5
M 2	17 0	14 47	3 55	18 11	2 4	18 17	0 48	23 15	0 4	7 58	1 14	17 18	2 17	23 14	0 2	4 57	1 3	15 45	0 50	1 42	2 11	7 12	2 59	4 5
T 3	16 43	16 51	4 36	17 44	2 6	17 59	0 50	23 15	0 5	7 58	1 15	17 19	2 17	23 14	0 2	4 57	1 3	15 45	0 50	1 41	2 10	7 14	3 0	4 5
W 4	16 26	17 56	5 0	17 16	2 7	17 40	0 52	23 16	0 5	7 58	1 15	17 19	2 17	23 14	0 2	4 57	1 3	15 46	0 50	1 39	2 8	7 15	3 1	4 4
T 5	16 8	17 58	5 7	16 46	2 8	17 20	0 54	23 15	0 6	7 58	1 15	17 20	2 17	23 14	0 2	4 56	1 3	15 46	0 50	1 36	2 7	7 17	3 1	4 4
F 6	15 50	17 0	4 58	16 16	2 9	17 0	0 56	23 15	0 7	7 58	1 15	17 20	2 16	23 14	0 2	4 56	1 3	15 47	0 49	1 33	2 6	7 19	3 2	4 4
S 7	15 32	15 8	4 32	15 44	2 9	16 40	0 58	23 15	0 7	7 58	1 16	17 20	2 16	23 14	0 2	4 56	1 3	15 47	0 49	1 29	2 5	7 20	3 3	4 4
S 8	15 13	12 32	3 53	15 11	2 9	16 19	0 59	23 14	0 8	7 58	1 16	17 21	2 16	23 14	0 2	4 55	1 3	15 47	0 49	1 26	2 3	7 22	3 4	4 3
M 9	14 55	9 23	3 3	14 37	2 8	15 57	1 1	23 13	0 9	7 58	1 16	17 21	2 15	23 14	0 2	4 55	1 3	15 48	0 49	1 23	2 2	7 23	3 5	4 3
T 10	14 36	5 53	2 4	14 2	2 7	15 35	1 3	23 12	0 10	7 57	1 16	17 22	2 15	23 14	0 2	4 55	1 3	15 48	0 49	1 21	2 1	7 25	3 6	4 3
W11	14 17	2 11	1 1	13 25	2 5	15 13	1 4	23 10	0 10	7 57	1 17	17 22	2 15	23 14	0 2	4 54	1 3	15 49	0 49	1 20	2 0	7 27	3 7	4 3
T 12	13 57	1n33	0s 4	12 48	2 3	14 50	1 6	23 9	0 11	7 56	1 17	17 23	2 15	23 14	0 2	4 54	1 3	15 49	0 49	1 20	1 58	7 28	3 9	4 3
F 13	13 37	5 10	1 8	12 10	2 1	14 27	1 8	23 7	0 12	7 56	1 17	17 24	2 14	23 14	0 2	4 54	1 3	15 50	0 49	1 20	1 57	7 30	3 10	4 2
S 14	13 17	8 33	2 9	11 31	1 58	14 3	1 9	23 5	0 12	7 55	1 17	17 24	2 14	23 14	0 2	4 53	1 3	15 50	0 49	1 21	1 56	7 32	3 11	4 2
S 15	12 57	11 36	3 5	10 51	1 54	13 39	1 11	23 3	0 13	7 54	1 18	17 25	2 14	23 14	0 2	4 53	1 4	15 50	0 49	1 22	1 55	7 33	3 12	4 2
M16	12 37	14 11	3 53	10 10	1 49	13 15	1 12	23 1	0 14	7 54	1 18	17 26	2 13	23 14	0 2	4 52	1 4	15 51	0 49	1 22	1 53	7 35	3 13	4 2
T 17	12 16	16 12	4 31	9 28	1 44	12 50	1 13	22 58	0 15	7 53	1 18	17 26	2 13	23 14	0 2	4 52	1 4	15 51	0 49	1 22	1 52	7 37	3 14	4 2
W18	11 56	17 30	4 58	8 45	1 39	12 25	1 15	22 56	0 15	7 52	1 18	17 27	2 13	23 14	0 2	4 52	1 4	15 52	0 49	1 21	1 51	7 38	3 15	4 2
T 19	11 35	18 0	5 11	8 2	1 33	12 0	1 16	22 53	0 16	7 51	1 19	17 28	2 13	23 14	0 2	4 51	1 4	15 52	0 49	1 20	1 50	7 40	3 16	4 1
F 20	11 13	17 34	5 9	7 18	1 26	11 34	1 17	22 49	0 17	7 50	1 19	17 28	2 12	23 14	0 2	4 51	1 4	15 52	0 49	1 18	1 48	7 42	3 18	4 1
S 21	10 52	16 10	4 51	6 33	1 18	11 8	1 18	22 46	0 18	7 49	1 19	17 29	2 12	23 14	0 2	4 50	1 4	15 53	0 48	1 16	1 47	7 43	3 19	4 1
S 22	10 30	13 48	4 15	5 49	1 10	10 42	1 19	22 43	0 18	7 48	1 19	17 30	2 12	23 14	0 2	4 50	1 4	15 53	0 48	1 14	1 46	7 45	3 20	4 1
M23	10 9	10 32	3 22	5 4	1 0	10 15	1 20	22 39	0 19	7 46	1 20	17 31	2 11	23 14	0 3	4 49	1 4	15 54	0 48	1 13	1 45	7 46	3 21	4 1
T 24	9 47	6 35	2 16	4 19	0 50	9 48	1 21	22 35	0 20	7 45	1 20	17 32	2 11	23 14	0 3	4 49	1 4	15 54	0 48	1 11	1 43	7 48	3 22	4 1
W25	9 25	2 10	0 59	3 34	0 40	9 21	1 22	22 31	0 21	7 44	1 20	17 32	2 11	23 14	0 3	4 48	1 4	15 54	0 48	1 11	1 42	7 50	3 24	4 0
T 26	9 3	2s23	0n22	2 50	0 28	8 53	1 23	22 27	0 21	7 42	1 20	17 33	2 11	23 14	0 3	4 48	1 4	15 55	0 48	1 10	1 41	7 51	3 25	4 0
F 27	8 40	6 47	1 41	2 7	0 16	8 26	1 24	22 22	0 22	7 41	1 21	17 34	2 10	23 14	0 3	4 47	1 4	15 55	0 48	1 11	1 40	7 53	3 26	4 0
S 28	8s18	10s44	2n53	1s24	0s 3	7s58	1s24	22s18	0s23	7s39	1n21	17n35	2s10	23s14	0s 3	4s47	1n 4	15n56	0s48	1s11	1s38	7n55	3n27	4n 0

Julian Day Number = 3150649.5, Delta T = 03h19m09s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'20, Lahiri = 50°42'20

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

MARCH 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 14	9♓31'15	20♏36	27♓46	14♓ 7	19♑17	23°R 5	28♉56	0♑29	14°R46	13°R 9	3♎ 2	4♎ 7	25♈15	29♓30	S 1
M 2	10 39 10	10°32'07	4♐43	28°53	15°22	19°58	23♎ 1	28°59	0°30	14♎44	13♌ 8	3°R 3	4° 4	25°22	29°33	M 2
T 3	10 43 7	11°33'00	18°32	29°53	16°38	20°39	22°57	29° 3	0°32	14°43	13° 7	3° 3	4° 0	25°28	29°37	T 3
W 4	10 47 4	12°33'51	2♑ 5	0♈45	17°53	21°19	22°52	29° 6	0°34	14°42	13° 5	3° 2	3°57	25°35	29°41	W 4
T 5	10 51 0	13°34'42	15°22	1°30	19° 8	22° 0	22°48	29°10	0°36	14°40	13° 4	3° 0	3°54	25°42	29°44	T 5
F 6	10 54 57	14°35'32	28°24	2° 5	20°24	22°41	22°43	29°13	0°37	14°39	13° 3	2°58	3°51	25°48	29°48	F 6
S 7	10 58 53	15°36'22	11♒12	2°31	21°39	23°22	22°38	29°17	0°39	14°38	13° 2	2°55	3°48	25°55	29°52	S 7
S 8	11 2 50	16°37'11	23°47	2°46	22°54	24° 3	22°33	29°21	0°40	14°36	13° 1	2°52	3°44	26° 2	29°55	S 8
M 9	11 6 46	17°37'58	6♓10	2°R51	24°10	24°44	22°28	29°25	0°42	14°35	13° 0	2°50	3°41	26° 8	29°59	M 9
T 10	11 10 43	18°38'45	18°22	2°45	25°25	25°25	22°22	29°29	0°43	14°33	12°59	2°49	3°38	26°15	0♈ 3	T 10
W11	11 14 39	19°39'31	0♈25	2°27	26°40	26° 6	22°17	29°33	0°45	14°32	12°58	2°D48	3°35	26°22	0° 6	W11
T 12	11 18 36	20°40'15	12°21	2° 0	27°56	26°46	22°11	29°37	0°46	14°30	12°57	2°48	3°32	26°28	0°10	T 12
F 13	11 22 32	21°40'58	24°11	1°22	29°11	27°27	22° 5	29°41	0°47	14°29	12°56	2°49	3°29	26°35	0°14	F 13
S 14	11 26 29	22°41'40	5♉58	0°35	0♈26	28° 8	21°59	29°45	0°49	14°27	12°55	2°50	3°25	26°42	0°17	S 14
S 15	11 30 26	23°42'21	17°47	29♓41	1°41	28°49	21°53	29°50	0°50	14°26	12°54	2°51	3°22	26°48	0°21	S 15
M16	11 34 22	24°43'00	29°40	28°40	2°56	29°30	21°47	29°54	0°51	14°24	12°54	2°52	3°19	26°55	0°25	M16
T 17	11 38 19	25°43'37	11♊41	27°34	4°12	0♒11	21°41	29°59	0°52	14°23	12°53	2°53	3°16	27° 2	0°28	T 17
W18	11 42 15	26°44'14	23°56	26°26	5°27	0°52	21°34	0♊ 3	0°53	14°21	12°52	2°R53	3°13	27° 8	0°32	W18
T 19	11 46 12	27°44'48	6♋29	25°17	6°42	1°34	21°28	0° 8	0°54	14°20	12°51	2°53	3°10	27°15	0°36	T 19
F 20	11 50 8	28°45'21	19°24	24° 9	7°57	2°15	21°21	0°13	0°55	14°18	12°50	2°53	3° 6	27°21	0°40	F 20
S 21	11 54 5	29°45'52	2♌44	23° 3	9°12	2°56	21°14	0°18	0°56	14°16	12°49	2°52	3° 3	27°28	0°43	S 21
S 22	11 58 1	0♈46'22	16°31	22° 2	10°27	3°37	21° 7	0°23	0°57	14°15	12°48	2°52	3° 0	27°35	0°47	S 22
M23	12 1 58	1°46'50	0♍45	21° 5	11°42	4°18	21° 0	0°28	0°57	14°13	12°48	2°52	2°57	27°41	0°51	M23
T 24	12 5 55	2°47'16	15°23	20°15	12°58	4°59	20°53	0°33	0°58	14°12	12°47	2°D52	2°54	27°48	0°55	T 24
W25	12 9 51	3°47'41	0♎18	19°31	14°13	5°40	20°46	0°38	0°59	14°10	12°46	2°R52	2°50	27°55	0°58	W25
T 26	12 13 48	4°48'04	15°25	18°54	15°28	6°21	20°39	0°44	0°59	14° 8	12°45	2°52	2°47	28° 1	1° 2	T 26
F 27	12 17 44	5°48'26	0♏32	18°25	16°43	7° 3	20°32	0°49	1° 0	14° 7	12°45	2°52	2°44	28° 8	1° 6	F 27
S 28	12 21 41	6°48'47	15°32	18° 3	17°58	7°44	20°24	0°54	1° 0	14° 5	12°44	2°51	2°41	28°15	1° 9	S 28
S 29	12 25 37	7°49'06	0♐16	17°49	19°12	8°25	20°17	1° 0	1° 1	14° 3	12°43	2°51	2°38	28°21	1°13	S 29
M30	12 29 34	8°49'24	14°39	17°41	20°27	9° 6	20° 9	1° 5	1° 1	14° 2	12°43	2°50	2°35	28°28	1°17	M30
T 31	12 33 30	9♈49'41	28♐39	17°D41	21♈42	9♒48	20♎ 2	1♊11	1♑ 2	14♎ 0	12♌42	2♎50	2♎31	28♈35	1♈21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s55	13s58	3n53	0s43	0n11	7s30	1s25	22s13	0s24	7s37	1n21	17n36	2s10	23s14	0s 3	4s46	1n 4	15n56	0s48	1s12	1s37	7n56	3n29	4n 0
M 2	7 32	16 18	4 38	0 3	0 25	7 1	1 25	22 8	0 25	7 36	1 21	17 37	2 10	23 14	0 3	4 46	1 4	15 56	0 48	1 12	1 36	7 58	3 30	4 0
T 3	7 10	17 38	5 6	0n34	0 40	6 33	1 26	22 3	0 25	7 34	1 22	17 38	2 9	23 14	0 3	4 45	1 4	15 57	0 48	1 12	1 35	7 59	3 31	4 0
W 4	6 47	17 55	5 16	1 9	0 56	6 4	1 26	21 57	0 26	7 32	1 22	17 39	2 9	23 14	0 3	4 45	1 4	15 57	0 48	1 12	1 33	8 1	3 32	3 59
T 5	6 24	17 13	5 8	1 42	1 12	5 35	1 27	21 52	0 27	7 30	1 22	17 40	2 9	23 14	0 3	4 44	1 4	15 57	0 48	1 11	1 32	8 3	3 34	3 59
F 6	6 0	15 36	4 45	2 10	1 28	5 6	1 27	21 46	0 28	7 28	1 22	17 41	2 9	23 14	0 3	4 44	1 4	15 58	0 48	1 10	1 31	8 4	3 35	3 59
S 7	5 37	13 15	4 8	2 35	1 44	4 37	1 27	21 40	0 29	7 26	1 22	17 42	2 8	23 14	0 3	4 43	1 4	15 58	0 47	1 9	1 30	8 6	3 36	3 59
S 8	5 14	10 18	3 20	2 56	2 0	4 8	1 28	21 34	0 29	7 24	1 23	17 43	2 8	23 14	0 3	4 43	1 4	15 58	0 47	1 8	1 28	8 7	3 38	3 59
M 9	4 50	6 57	2 22	3 13	2 16	3 38	1 28	21 27	0 30	7 22	1 23	17 44	2 8	23 14	0 3	4 42	1 4	15 59	0 47	1 7	1 27	8 9	3 39	3 59
T 10	4 27	3 20	1 19	3 24	2 31	3 9	1 28	21 21	0 31	7 20	1 23	17 45	2 8	23 14	0 3	4 41	1 4	15 59	0 47	1 6	1 26	8 11	3 40	3 59
W11	4 3	0n22	0 13	3 30	2 45	2 39	1 28	21 14	0 32	7 18	1 23	17 46	2 7	23 14	0 3	4 41	1 4	16 0	0 47	1 6	1 25	8 12	3 42	3 59
T 12	3 40	4 1	0s53	3 31	2 58	2 10	1 28	21 7	0 33	7 16	1 23	17 47	2 7	23 14	0 3	4 40	1 4	16 0	0 47	1 6	1 23	8 14	3 43	3 58
F 13	3 16	7 29	1 56	3 27	3 10	1 40	1 28	21 0	0 34	7 13	1 23	17 48	2 7	23 14	0 3	4 40	1 4	16 0	0 47	1 7	1 22	8 16	3 44	3 58
S 14	2 52	10 38	2 54	3 17	3 20	1 10	1 27	20 53	0 35	7 11	1 24	17 50	2 7	23 14	0 3	4 39	1 4	16 1	0 47	1 7	1 21	8 17	3 46	3 58
S 15	2 28	13 21	3 45	3 3	3 27	0 40	1 27	20 46	0 35	7 9	1 24	17 51	2 6	23 14	0 3	4 39	1 4	16 1	0 47	1 7	1 20	8 19	3 47	3 58
M16	2 5	15 32	4 26	2 44	3 33	0 10	1 27	20 38	0 36	7 6	1 24	17 52	2 6	23 14	0 3	4 38	1 4	16 1	0 47	1 8	1 18	8 20	3 49	3 58
T 17	1 41	17 3	4 57	2 21	3 36	0n20	1 26	20 30	0 37	7 4	1 24	17 53	2 6	23 14	0 3	4 37	1 4	16 2	0 47	1 8	1 17	8 22	3 50	3 58
W18	1 17	17 49	5 14	1 55	3 37	0 50	1 26	20 22	0 38	7 1	1 24	17 54	2 6	23 14	0 3	4 37	1 4	16 2	0 47	1 8	1 16	8 24	3 51	3 58
T 19	0 53	17 45	5 17	1 27	3 35	1 20	1 25	20 14	0 39	6 59	1 24	17 55	2 5	23 14	0 3	4 36	1 4	16 2	0 47	1 8	1 15	8 25	3 53	3 58
F 20	0 29	16 46	5 5	0 57	3 32	1 49	1 25	20 6	0 40	6 56	1 25	17 57	2 5	23 14	0 3	4 35	1 4	16 2	0 47	1 8	1 13	8 27	3 54	3 58
S 21	0 6	14 52	4 36	0 26	3 26	2 19	1 24	19 58	0 41	6 53	1 25	17 58	2 5	23 14	0 3	4 35	1 4	16 3	0 46	1 8	1 12	8 28	3 56	3 58
S 22	0n18	12 3	3 50	0s 5	3 18	2 49	1 23	19 49	0 42	6 51	1 25	17 59	2 5	23 14	0 3	4 34	1 4	16 3	0 46	1 8	1 11	8 30	3 57	3 58
M23	0 42	8 27	2 49	0 36	3 9	3 19	1 23	19 40	0 42	6 48	1 25	18 0	2 5	23 14	0 3	4 34	1 4	16 3	0 46	1 8	1 10	8 32	3 58	3 58
T 24	1 6	4 14	1 36	1 6	2 58	3 49	1 22	19 31	0 43	6 45	1 25	18 2	2 4	23 14	0 3	4 33	1 4	16 4	0 46	1 8	1 8	8 33	4 0	3 58
W25	1 30	0s20	0 14	1 34	2 46	4 18	1 21	19 22	0 44	6 43	1 25	18 3	2 4	23 14	0 3	4 32	1 5	16 4	0 46	1 8	1 7	8 35	4 1	3 57
T 26	1 53	4 56	1n 9	1 59	2 33	4 48	1 20	19 13	0 45	6 40	1 25	18 4	2 4	23 14	0 3	4 32	1 5	16 4	0 46	1 8	1 6	8 36	4 3	3 57
F 27	2 17	9 14	2 28	2 23	2 20	5 17	1 19	19 4	0 46	6 37	1 25	18 6	2 4	23 14	0 3	4 31	1 5	16 4	0 46	1 8	1 5	8 38	4 4	3 57
S 28	2 41	12 52	3 36	2 44	2 6	5 47	1 18	18 54	0 47	6 34	1 26	18 7	2 3	23 14	0 3	4 30	1 5	16 5	0 46	1 7	1 3	8 39	4 5	3 57
S 29	3 4	15 37	4 28	3 3	1 52	6 16	1 16	18 45	0 48	6 31	1 26	18 8	2 3	23 14	0 3	4 30	1 5	16 5	0 46	1 7	1 2	8 41	4 7	3 57
M30	3 28	17 19	5 2	3 19	1 38	6 45	1 15	18 35	0 49	6 28	1 26	18 9	2 3	23 14	0 3	4 29	1 5	16 5	0 46	1 7	1 1	8 43	4 8	3 57
T 31	3n51	17s54	5n17	3s32	1n23	7n14	1s14	18s25	0s50	6s25	1n26	18n11	2s 3	23s14	0s 3	4s28	1n 5	16n 5	0s46	1s 7	1s 0	8n44	4n10	3n57

Julian Day Number = 3150677.5, Delta T = 03h19m10s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'24, Lahiri = 50°42'24

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

APRIL 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 27	10♈49'56	12♉14	17♓47	22♈57	10♒29	19°R54	1♊17	1♉ 2	13°R58	12°R42	2°D50	2♎28	28♈41	1♈24	W 1
T 2	12 41 23	11°50'10	25°25	17°59	24°12	11°10	19♎47	1°22	1° 2	13♎57	12♌41	2♎50	2°25	28°48	1°28	T 2
F 3	12 45 20	12°50'23	8♒16	18°16	25°27	11°52	19°39	1°28	1° 2	13°55	12°40	2°51	2°22	28°55	1°32	F 3
S 4	12 49 17	13°50'34	20°50	18°39	26°42	12°33	19°31	1°34	1° 2	13°53	12°40	2°52	2°19	29° 1	1°35	S 4
S 5	12 53 13	14°50'44	3♓ 9	19° 8	27°57	13°14	19°23	1°40	1°R 2	13°52	12°39	2°53	2°15	29° 8	1°39	S 5
M 6	12 57 10	15°50'52	15°17	19°41	29°11	13°56	19°16	1°46	1° 2	13°50	12°39	2°54	2°12	29°15	1°43	M 6
T 7	13 1 6	16°50'58	27°17	20°18	0♉26	14°37	19° 8	1°52	1° 2	13°48	12°38	2°R54	2° 9	29°21	1°46	T 7
W 8	13 5 3	17°51'03	9♈10	20°59	1°41	15°18	19° 0	1°58	1° 2	13°47	12°38	2°54	2° 6	29°28	1°50	W 8
T 9	13 8 59	18°51'06	21° 0	21°44	2°56	16° 0	18°52	2° 5	1° 2	13°45	12°38	2°54	2° 3	29°35	1°53	T 9
F 10	13 12 56	19°51'08	2♉48	22°33	4°10	16°41	18°44	2°11	1° 2	13°43	12°37	2°52	2° 0	29°41	1°57	F 10
S 11	13 16 52	20°51'08	14°37	23°25	5°25	17°23	18°36	2°17	1° 1	13°42	12°37	2°49	1°56	29°48	2° 1	S 11
S 12	13 20 49	21°51'05	26°29	24°20	6°40	18° 4	18°29	2°23	1° 1	13°40	12°37	2°46	1°53	29°55	2° 4	S 12
M13	13 24 46	22°51'01	8♊25	25°18	7°54	18°46	18°21	2°30	1° 1	13°38	12°36	2°43	1°50	0♉ 1	2° 8	M13
T 14	13 28 42	23°50'55	20°30	26°19	9° 9	19°27	18°13	2°36	1° 0	13°37	12°36	2°40	1°47	0° 8	2°11	T 14
W15	13 32 39	24°50'47	2♋45	27°22	10°23	20° 9	18° 5	2°43	1° 0	13°35	12°36	2°37	1°44	0°15	2°15	W15
T 16	13 36 35	25°50'37	15°16	28°28	11°38	20°50	17°58	2°49	0°59	13°33	12°35	2°36	1°41	0°21	2°18	T 16
F 17	13 40 32	26°50'25	28° 5	29°36	12°52	21°32	17°50	2°56	0°59	13°32	12°35	2°D35	1°37	0°28	2°22	F 17
S 18	13 44 28	27°50'10	11♌16	0♈46	14° 7	22°13	17°42	3° 3	0°58	13°30	12°35	2°36	1°34	0°35	2°25	S 18
S 19	13 48 25	28°49'54	24°52	1°58	15°21	22°55	17°35	3° 9	0°57	13°29	12°35	2°37	1°31	0°41	2°29	S 19
M20	13 52 21	29°49'35	8♍55	3°13	16°36	23°36	17°27	3°16	0°57	13°27	12°35	2°39	1°28	0°48	2°32	M20
T 21	13 56 18	0♉49'14	23°24	4°29	17°50	24°18	17°20	3°23	0°56	13°25	12°34	2°40	1°25	0°55	2°35	T 21
W22	14 0 14	1°48'51	8♎16	5°47	19° 4	24°59	17°12	3°30	0°55	13°24	12°34	2°R40	1°21	1° 1	2°39	W22
T 23	14 4 11	2°48'25	23°24	7° 6	20°18	25°41	17° 5	3°37	0°54	13°22	12°34	2°39	1°18	1° 8	2°42	T 23
F 24	14 8 8	3°47'58	8♏40	8°28	21°33	26°22	16°58	3°44	0°53	13°21	12°34	2°36	1°15	1°15	2°45	F 24
S 25	14 12 4	4°47'29	23°54	9°51	22°47	27° 4	16°51	3°51	0°52	13°19	12°34	2°32	1°12	1°21	2°49	S 25
S 26	14 16 1	5°46'59	8♐55	11°15	24° 1	27°45	16°44	3°58	0°51	13°18	12°D34	2°27	1° 9	1°28	2°52	S 26
M27	14 19 57	6°46'26	23°35	12°41	25°15	28°27	16°37	4° 5	0°50	13°16	12°34	2°22	1° 6	1°35	2°55	M27
T 28	14 23 54	7°45'52	7♑48	14° 9	26°29	29° 9	16°30	4°12	0°49	13°15	12°34	2°18	1° 2	1°41	2°58	T 28
W29	14 27 50	8°45'17	21°33	15°38	27°44	29°50	16°23	4°19	0°48	13°13	12°34	2°15	0°59	1°48	3° 1	W29
T 30	14 31 47	9♉44'39	4♒49	17♈ 9	28♉58	0♓32	16♎16	4♊26	0♑47	13♎12	12♌34	2°D14	0♎56	1♉55	3♈ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n15	17s26	5n14	3s43	1n 9	7n42	1s13	18s15	0s51	6s23	1n26	18n12	2s 3	23s14	0s 3	4s28	1n 5	16n 6	0s46	1s 7	0s58	8n46	4n11	3n57
T 2	4 38	16 1	4 54	3 51	0 55	8 11	1 11	18 4	0 52	6 20	1 26	18 13	2 2	23 14	0 3	4 27	1 5	16 6	0 46	1 7	0 57	8 47	4 13	3 57
F 3	5 1	13 50	4 19	3 57	0 42	8 39	1 10	17 54	0 53	6 17	1 26	18 15	2 2	23 14	0 3	4 26	1 5	16 6	0 45	1 7	0 56	8 49	4 14	3 57
S 4	5 24	11 2	3 33	4 0	0 29	9 8	1 8	17 43	0 54	6 14	1 26	18 16	2 2	23 14	0 3	4 26	1 5	16 6	0 45	1 8	0 55	8 51	4 15	3 57
S 5	5 47	7 47	2 38	4 1	0 16	9 36	1 7	17 33	0 55	6 11	1 26	18 17	2 2	23 14	0 3	4 25	1 5	16 7	0 45	1 8	0 53	8 52	4 17	3 57
M 6	6 10	4 15	1 36	4 0	0 3	10 3	1 5	17 22	0 55	6 8	1 26	18 19	2 2	23 14	0 3	4 24	1 5	16 7	0 45	1 8	0 52	8 54	4 18	3 57
T 7	6 33	0 36	0 31	3 56	0s 8	10 31	1 3	17 11	0 56	6 5	1 26	18 20	2 1	23 14	0 3	4 24	1 5	16 7	0 45	1 9	0 51	8 55	4 20	3 57
W 8	6 56	3n 4	0s35	3 51	0 20	10 58	1 2	17 0	0 57	6 2	1 26	18 22	2 1	23 14	0 3	4 23	1 5	16 7	0 45	1 9	0 50	8 57	4 21	3 57
T 9	7 19	6 35	1 39	3 43	0 31	11 25	1 0	16 48	0 58	5 59	1 26	18 23	2 1	23 14	0 3	4 23	1 5	16 7	0 45	1 8	0 48	8 58	4 22	3 57
F 10	7 41	9 50	2 38	3 34	0 42	11 52	0 58	16 37	0 59	5 56	1 26	18 24	2 1	23 14	0 3	4 22	1 5	16 8	0 45	1 8	0 47	9 0	4 24	3 57
S 11	8 3	12 42	3 31	3 23	0 52	12 18	0 56	16 26	1 0	5 53	1 26	18 26	2 1	23 14	0 3	4 21	1 5	16 8	0 45	1 7	0 46	9 2	4 25	3 57
S 12	8 26	15 2	4 15	3 10	1 1	12 45	0 54	16 14	1 1	5 50	1 26	18 27	2 1	23 14	0 3	4 21	1 5	16 8	0 45	1 5	0 45	9 3	4 27	3 57
M13	8 48	16 45	4 48	2 56	1 10	13 10	0 52	16 2	1 2	5 47	1 26	18 29	2 0	23 14	0 3	4 20	1 5	16 8	0 45	1 4	0 43	9 5	4 28	3 57
T 14	9 10	17 44	5 8	2 40	1 19	13 36	0 50	15 50	1 3	5 44	1 26	18 30	2 0	23 14	0 3	4 19	1 5	16 8	0 45	1 3	0 42	9 6	4 29	3 57
W15	9 31	17 55	5 15	2 22	1 27	14 1	0 48	15 38	1 4	5 41	1 26	18 31	2 0	23 14	0 3	4 19	1 5	16 8	0 45	1 2	0 41	9 8	4 31	3 57
T 16	9 53	17 14	5 8	2 3	1 35	14 26	0 46	15 26	1 5	5 38	1 26	18 33	2 0	23 14	0 3	4 18	1 5	16 9	0 44	1 1	0 40	9 9	4 32	3 57
F 17	10 15	15 41	4 45	1 43	1 42	14 50	0 44	15 14	1 6	5 36	1 26	18 34	2 0	23 14	0 3	4 17	1 5	16 9	0 44	1 1	0 38	9 11	4 34	3 57
S 18	10 36	13 16	4 6	1 22	1 49	15 15	0 42	15 1	1 7	5 33	1 26	18 36	2 0	23 14	0 3	4 17	1 5	16 9	0 44	1 1	0 37	9 13	4 35	3 57
S 19	10 57	10 3	3 13	0 59	1 55	15 38	0 40	14 49	1 8	5 30	1 26	18 37	1 59	23 14	0 3	4 16	1 5	16 9	0 44	1 2	0 36	9 14	4 36	3 57
M20	11 18	6 11	2 7	0 35	2 1	16 2	0 37	14 36	1 9	5 27	1 26	18 38	1 59	23 15	0 3	4 16	1 5	16 9	0 44	1 3	0 35	9 16	4 38	3 57
T 21	11 38	1 49	0 51	0 10	2 6	16 24	0 35	14 24	1 10	5 24	1 26	18 40	1 59	23 15	0 3	4 15	1 5	16 9	0 44	1 3	0 33	9 17	4 39	3 57
W22	11 59	2s46	0n31	0n16	2 11	16 47	0 33	14 11	1 11	5 22	1 26	18 41	1 59	23 15	0 3	4 14	1 5	16 9	0 44	1 3	0 32	9 19	4 40	3 57
T 23	12 19	7 16	1 51	0 43	2 15	17 9	0 30	13 58	1 13	5 19	1 26	18 43	1 59	23 15	0 3	4 14	1 5	16 9	0 44	1 3	0 31	9 20	4 42	3 57
F 24	12 39	11 19	3 5	1 12	2 19	17 31	0 28	13 45	1 14	5 16	1 26	18 44	1 59	23 15	0 3	4 13	1 5	16 9	0 44	1 1	0 30	9 22	4 43	3 57
S 25	12 59	14 36	4 4	1 41	2 22	17 52	0 26	13 32	1 15	5 14	1 26	18 45	1 59	23 15	0 3	4 13	1 5	16 10	0 44	1 0	0 28	9 23	4 45	3 57
S 26	13 19	16 50	4 47	2 11	2 25	18 13	0 23	13 19	1 16	5 11	1 26	18 47	1 59	23 15	0 3	4 12	1 5	16 10	0 44	0 58	0 27	9 25	4 46	3 57
M27	13 38	17 54	5 9	2 42	2 27	18 33	0 21	13 5	1 17	5 8	1 26	18 48	1 58	23 15	0 3	4 11	1 5	16 10	0 44	0 56	0 26	9 27	4 47	3 57
T 28	13 57	17 48	5 11	3 14	2 29	18 52	0 18	12 52	1 18	5 6	1 26	18 50	1 58	23 15	0 3	4 11	1 5	16 10	0 44	0 54	0 25	9 28	4 48	3 57
W29	14 16	16 38	4 55	3 46	2 31	19 12	0 16	12 39	1 19	5 3	1 26	18 51	1 58	23 15	0 3	4 10	1 5	16 10	0 43	0 53	0 23	9 30	4 50	3 58
T 30	14n35	14s36	4n23	4n20	2s32	19n30	0s13	12s25	1s20	5s 1	1n26	18n52	1s58	23s15	0s 3	4s10	1n 5	16n10	0s43	0s53	0s22	9n31	4n51	3n58

Julian Day Number = 3150708.5, Delta T = 03h19m11s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'28, Lahiri = 50°42'28

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

MAY 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 43	10♉44'00	17♒40	18♈41	0♊12	1♓14	16°R10	4♊33	0°R45	13°R10	12♌34	2♎14	0♎53	2♉ 1	3♈ 8	F 1
S 2	14 39 40	11°43'19	0♓ 9	20°15	1°26	1°55	16♎ 3	4°40	0♏44	13♎ 9	12°35	2°15	0°50	2° 8	3°11	S 2
S 3	14 43 37	12°42'37	12°21	21°50	2°40	2°37	15°57	4°47	0°43	13° 7	12°35	2°17	0°47	2°15	3°14	S 3
M 4	14 47 33	13°41'53	24°22	23°26	3°54	3°19	15°51	4°55	0°41	13° 6	12°35	2°18	0°43	2°21	3°17	M 4
T 5	14 51 30	14°41'07	6♈14	25° 4	5° 8	4° 0	15°44	5° 2	0°40	13° 5	12°35	2°R18	0°40	2°28	3°20	T 5
W 6	14 55 26	15°40'19	18° 2	26°44	6°21	4°42	15°38	5° 9	0°38	13° 3	12°35	2°17	0°37	2°35	3°23	W 6
T 7	14 59 23	16°39'30	29°49	28°25	7°35	5°24	15°33	5°17	0°37	13° 2	12°36	2°13	0°34	2°41	3°26	T 7
F 8	15 3 19	17°38'38	11♉38	0♉ 7	8°49	6° 5	15°27	5°24	0°35	13° 1	12°36	2° 8	0°31	2°48	3°29	F 8
S 9	15 7 16	18°37'45	23°31	1°51	10° 3	6°47	15°21	5°31	0°34	12°59	12°36	2° 0	0°27	2°55	3°32	S 9
S 10	15 11 12	19°36'50	5♊28	3°36	11°17	7°29	15°16	5°39	0°32	12°58	12°37	1°51	0°24	3° 1	3°34	S 10
M11	15 15 9	20°35'53	17°33	5°23	12°30	8°10	15°10	5°46	0°30	12°57	12°37	1°42	0°21	3° 8	3°37	M11
T 12	15 19 6	21°34'54	29°47	7°12	13°44	8°52	15° 5	5°54	0°28	12°56	12°37	1°33	0°18	3°15	3°40	T 12
W13	15 23 2	22°33'52	12♋10	9° 1	14°58	9°34	15° 0	6° 1	0°27	12°54	12°38	1°25	0°15	3°21	3°43	W13
T 14	15 26 59	23°32'49	24°46	10°53	16°11	10°15	14°55	6° 9	0°25	12°53	12°38	1°19	0°12	3°28	3°45	T 14
F 15	15 30 55	24°31'44	7♌36	12°46	17°25	10°57	14°51	6°16	0°23	12°52	12°39	1°15	0° 8	3°35	3°48	F 15
S 16	15 34 52	25°30'36	20°44	14°40	18°38	11°39	14°46	6°24	0°21	12°51	12°39	1°D14	0° 5	3°41	3°51	S 16
S 17	15 38 48	26°29'26	4♍12	16°36	19°52	12°20	14°42	6°31	0°19	12°50	12°40	1°14	0° 2	3°48	3°53	S 17
M18	15 42 45	27°28'14	18° 2	18°33	21° 5	13° 2	14°38	6°39	0°17	12°49	12°40	1°15	29♍59	3°55	3°56	M18
T 19	15 46 41	28°26'59	2♎15	20°32	22°19	13°43	14°34	6°46	0°15	12°48	12°41	1°R15	29°56	4° 1	3°58	T 19
W20	15 50 38	29°25'43	16°51	22°33	23°32	14°25	14°30	6°54	0°13	12°47	12°41	1°14	29°52	4° 8	4° 1	W20
T 21	15 54 35	0♊24'24	1♏46	24°35	24°45	15° 7	14°26	7° 1	0°11	12°45	12°42	1°11	29°49	4°15	4° 3	T 21
F 22	15 58 31	1°23'04	16°52	26°38	25°58	15°48	14°23	7° 9	0° 9	12°45	12°42	1° 5	29°46	4°21	4° 5	F 22
S 23	16 2 28	2°21'42	2♐ 2	28°42	27°12	16°30	14°19	7°17	0° 7	12°44	12°43	0°58	29°43	4°28	4° 8	S 23
S 24	16 6 24	3°20'17	17° 4	0♊48	28°25	17°11	14°16	7°24	0° 5	12°43	12°44	0°48	29°40	4°35	4°10	S 24
M25	16 10 21	4°18'51	1♑49	2°55	29°38	17°53	14°13	7°32	0° 3	12°42	12°44	0°39	29°37	4°41	4°12	M25
T 26	16 14 17	5°17'24	16°10	5° 2	0♋51	18°35	14°10	7°39	0° 1	12°41	12°45	0°30	29°33	4°48	4°15	T 26
W27	16 18 14	6°15'55	0♒ 2	7°11	2° 4	19°16	14° 8	7°47	29♐58	12°40	12°46	0°23	29°30	4°55	4°17	W27
T 28	16 22 10	7°14'24	13°25	9°19	3°17	19°58	14° 5	7°55	29°56	12°39	12°46	0°18	29°27	5° 1	4°19	T 28
F 29	16 26 7	8°12'52	26°21	11°29	4°30	20°39	14° 3	8° 2	29°54	12°38	12°47	0°16	29°24	5° 8	4°21	F 29
S 30	16 30 4	9°11'18	8♓52	13°38	5°43	21°21	14° 1	8°10	29°52	12°38	12°48	0°D15	29°21	5°15	4°23	S 30
S 31	16 34 0	10♊ 9'42	21♓ 5	15♊47	6♋56	22♓ 2	13♎59	8♊17	29♐49	12♎37	12♌49	0♎15	29♍18	5♉21	4♈25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n53	11s53	3n40	4n54	2s32	19n49	0s10	12s11	1s21	4s58	1n25	18n54	1s58	23s15	0s 3	4s 9	1n 5	16n10	0s43	0s53	0s21	9n33	4n52	3n58
S 2	15 12	8 42	2 46	5 29	2 32	20 6	0 8	11 58	1 22	4 56	1 25	18 55	1 58	23 15	0 3	4 9	1 5	16 10	0 43	0 53	0 20	9 34	4 54	3 58
S 3	15 30	5 13	1 47	6 4	2 32	20 23	0 5	11 44	1 23	4 54	1 25	18 57	1 58	23 15	0 3	4 8	1 5	16 10	0 43	0 54	0 18	9 36	4 55	3 58
M 4	15 47	1 33	0 43	6 41	2 31	20 40	0 3	11 30	1 24	4 52	1 25	18 58	1 58	23 15	0 3	4 8	1 5	16 10	0 43	0 54	0 17	9 37	4 56	3 58
T 5	16 5	2n 7	0s21	7 17	2 29	20 56	0 0	11 16	1 25	4 49	1 25	18 59	1 57	23 15	0 3	4 7	1 5	16 10	0 43	0 54	0 16	9 39	4 57	3 58
W 6	16 22	5 42	1 24	7 55	2 27	21 11	0n 3	11 2	1 26	4 47	1 25	19 1	1 57	23 15	0 3	4 7	1 5	16 10	0 43	0 54	0 15	9 40	4 59	3 58
T 7	16 39	9 3	2 24	8 32	2 25	21 26	0 5	10 48	1 27	4 45	1 25	19 2	1 57	23 15	0 3	4 6	1 5	16 10	0 43	0 52	0 13	9 42	5 0	3 58
F 8	16 55	12 3	3 17	9 11	2 22	21 40	0 8	10 34	1 29	4 43	1 25	19 4	1 57	23 15	0 3	4 6	1 5	16 10	0 43	0 50	0 12	9 43	5 1	3 58
S 9	17 11	14 34	4 1	9 49	2 18	21 54	0 11	10 19	1 30	4 41	1 25	19 5	1 57	23 15	0 3	4 5	1 5	16 10	0 43	0 47	0 11	9 45	5 2	3 58
S 10	17 27	16 28	4 35	10 29	2 15	22 7	0 13	10 5	1 31	4 39	1 24	19 6	1 57	23 15	0 3	4 5	1 5	16 10	0 43	0 44	0 10	9 47	5 4	3 58
M11	17 43	17 40	4 58	11 8	2 10	22 20	0 16	9 50	1 32	4 37	1 24	19 8	1 57	23 15	0 3	4 4	1 4	16 10	0 43	0 40	0 8	9 48	5 5	3 58
T 12	17 58	18 5	5 7	11 48	2 5	22 31	0 19	9 36	1 33	4 35	1 24	19 9	1 57	23 15	0 4	4 4	1 4	16 10	0 42	0 36	0 7	9 50	5 6	3 59
W13	18 13	17 38	5 2	12 27	2 0	22 42	0 21	9 22	1 34	4 34	1 24	19 10	1 57	23 15	0 4	4 3	1 4	16 10	0 42	0 33	0 6	9 51	5 7	3 59
T 14	18 28	16 20	4 42	13 7	1 54	22 53	0 24	9 7	1 35	4 32	1 24	19 12	1 57	23 15	0 4	4 3	1 4	16 10	0 42	0 31	0 5	9 53	5 8	3 59
F 15	18 42	14 11	4 8	13 47	1 48	23 3	0 27	8 52	1 36	4 30	1 24	19 13	1 57	23 15	0 4	4 2	1 4	16 10	0 42	0 30	0 3	9 54	5 9	3 59
S 16	18 56	11 16	3 20	14 27	1 41	23 12	0 29	8 38	1 37	4 29	1 23	19 14	1 56	23 15	0 4	4 2	1 4	16 10	0 42	0 29	0 2	9 56	5 10	3 59
S 17	19 10	7 42	2 20	15 7	1 34	23 21	0 32	8 23	1 38	4 27	1 23	19 16	1 56	23 15	0 4	4 2	1 4	16 10	0 42	0 29	0 1	9 57	5 12	3 59
M18	19 23	3 36	1 10	15 47	1 27	23 28	0 35	8 8	1 40	4 26	1 23	19 17	1 56	23 15	0 4	4 1	1 4	16 10	0 42	0 29	0n 0	9 59	5 13	3 59
T 19	19 37	0s48	0n 5	16 26	1 18	23 36	0 37	7 53	1 41	4 24	1 23	19 18	1 56	23 15	0 4	4 1	1 4	16 10	0 42	0 30	0 2	10 0	5 14	3 59
W20	19 49	5 17	1 23	17 5	1 10	23 42	0 40	7 38	1 42	4 23	1 23	19 20	1 56	23 15	0 4	4 0	1 4	16 9	0 42	0 29	0 3	10 2	5 15	3 59
T 21	20 2	9 31	2 36	17 44	1 1	23 48	0 43	7 24	1 43	4 22	1 23	19 21	1 56	23 15	0 4	4 0	1 4	16 9	0 42	0 28	0 4	10 3	5 16	3 59
F 22	20 13	13 12	3 39	18 21	0 52	23 53	0 45	7 9	1 44	4 21	1 22	19 22	1 56	23 15	0 4	4 0	1 4	16 9	0 42	0 26	0 5	10 5	5 17	4 0
S 23	20 25	16 0	4 27	18 58	0 42	23 58	0 48	6 54	1 45	4 19	1 22	19 23	1 56	23 15	0 4	3 59	1 4	16 9	0 42	0 23	0 7	10 6	5 18	4 0
S 24	20 36	17 40	4 55	19 34	0 33	24 1	0 50	6 39	1 46	4 18	1 22	19 25	1 56	23 15	0 4	3 59	1 4	16 9	0 42	0 19	0 8	10 8	5 19	4 0
M25	20 47	18 7	5 4	20 9	0 23	24 4	0 53	6 24	1 47	4 17	1 22	19 26	1 56	23 15	0 4	3 59	1 4	16 9	0 41	0 15	0 9	10 9	5 20	4 0
T 26	20 58	17 23	4 53	20 43	0 12	24 7	0 56	6 8	1 49	4 17	1 22	19 27	1 56	23 15	0 4	3 58	1 4	16 9	0 41	0 12	0 10	10 11	5 21	4 0
W27	21 8	15 37	4 25	21 15	0 2	24 9	0 58	5 53	1 50	4 16	1 21	19 29	1 56	23 15	0 4	3 58	1 4	16 9	0 41	0 9	0 12	10 12	5 22	4 0
T 28	21 18	13 3	3 43	21 46	0n 9	24 10	1 0	5 38	1 51	4 15	1 21	19 30	1 56	23 15	0 4	3 58	1 4	16 9	0 41	0 7	0 13	10 14	5 23	4 0
F 29	21 27	9 56	2 50	22 15	0 19	24 10	1 3	5 23	1 52	4 14	1 21	19 31	1 56	23 15	0 4	3 57	1 4	16 8	0 41	0 6	0 14	10 15	5 24	4 0
S 30	21 36	6 26	1 51	22 41	0 30	24 9	1 5	5 8	1 53	4 14	1 21	19 32	1 56	23 15	0 4	3 57	1 4	16 8	0 41	0 6	0 15	10 17	5 25	4 1
S 31	21n45	2s45	0n49	23n 6	0n40	24n 8	1n 8	4s53	1s54	4s13	1n21	19n33	1s56	23s15	0s 4	3s57	1n 4	16n 8	0s41	0s 6	0n17	10n18	5n25	4n 1

Julian Day Number = 3150738.5, Delta T = 03h19m12s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'32, Lahiri = 50°42'32

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

JUNE 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 57	11♊ 8'06	3♈ 4	17♊55	8♋ 9	22♓44	13°R57	8♊25	29°R47	12°R36	12♌50	0°R16	29♍14	5♉28	4♈27	M 1
T 2	16 41 53	12° 6'27	14°54	20° 3	9°22	23°25	13♎55	8°33	29♐45	12♎35	12°50	0♎15	29°11	5°35	4°29	T 2
W 3	16 45 50	13° 4'48	26°41	22°10	10°34	24° 7	13°54	8°40	29°42	12°35	12°51	0°12	29° 8	5°41	4°30	W 3
T 4	16 49 46	14° 3'06	8♉29	24°15	11°47	24°48	13°53	8°48	29°40	12°34	12°52	0° 6	29° 5	5°48	4°32	T 4
F 5	16 53 43	15° 1'24	20°21	26°18	13° 0	25°30	13°52	8°55	29°38	12°34	12°53	29♍57	29° 2	5°55	4°34	F 5
S 6	16 57 39	15°59'39	2♊20	28°20	14°12	26°11	13°51	9° 3	29°35	12°33	12°54	29°47	28°58	6° 1	4°36	S 6
S 7	17 1 36	16°57'54	14°28	0♋19	15°25	26°52	13°50	9°11	29°33	12°32	12°55	29°34	28°55	6° 8	4°37	S 7
M 8	17 5 33	17°56'06	26°45	2°16	16°37	27°34	13°50	9°18	29°30	12°32	12°56	29°20	28°52	6°15	4°39	M 8
T 9	17 9 29	18°54'17	9♋12	4°10	17°50	28°15	13°49	9°26	29°28	12°31	12°57	29° 7	28°49	6°21	4°40	T 9
W10	17 13 26	19°52'27	21°50	6° 1	19° 2	28°56	13°D49	9°33	29°25	12°31	12°58	28°56	28°46	6°28	4°42	W10
T 11	17 17 22	20°50'34	4♌39	7°49	20°15	29°38	13°49	9°41	29°23	12°31	12°59	28°47	28°43	6°35	4°43	T 11
F 12	17 21 19	21°48'40	17°40	9°34	21°27	0♈19	13°50	9°48	29°20	12°30	13° 0	28°41	28°39	6°41	4°45	F 12
S 13	17 25 15	22°46'44	0♍54	11°16	22°39	1° 0	13°50	9°56	29°18	12°30	13° 1	28°37	28°36	6°48	4°46	S 13
S 14	17 29 12	23°44'46	14°23	12°55	23°52	1°41	13°51	10° 3	29°15	12°30	13° 2	28°36	28°33	6°55	4°47	S 14
M15	17 33 8	24°42'47	28° 8	14°30	25° 4	2°22	13°52	10°11	29°13	12°29	13° 3	28°36	28°30	7° 1	4°49	M15
T 16	17 37 5	25°40'45	12♎11	16° 1	26°16	3° 3	13°53	10°18	29°10	12°29	13° 4	28°36	28°27	7° 8	4°50	T 16
W17	17 41 2	26°38'42	26°30	17°29	27°28	3°44	13°54	10°26	29° 8	12°29	13° 5	28°34	28°24	7°15	4°51	W17
T 18	17 44 58	27°36'37	11♏ 5	18°54	28°40	4°25	13°55	10°33	29° 5	12°29	13° 7	28°30	28°20	7°21	4°52	T 18
F 19	17 48 55	28°34'31	25°50	20°15	29°52	5° 6	13°57	10°40	29° 3	12°29	13° 8	28°23	28°17	7°28	4°53	F 19
S 20	17 52 51	29°32'23	10♐40	21°32	1♑ 4	5°47	13°58	10°48	29° 0	12°28	13° 9	28°14	28°14	7°35	4°54	S 20
S 21	17 56 48	0♋30'14	25°27	22°45	2°16	6°28	14° 0	10°55	28°58	12°28	13°10	28° 3	28°11	7°41	4°55	S 21
M22	18 0 44	1°28'03	10♑ 1	23°55	3°28	7° 9	14° 2	11° 2	28°55	12°28	13°11	27°52	28° 8	7°48	4°56	M22
T 23	18 4 41	2°25'51	24°16	25° 1	4°39	7°50	14° 5	11°10	28°53	12°D28	13°12	27°41	28° 4	7°55	4°57	T 23
W24	18 8 38	3°23'38	8♒ 6	26° 3	5°51	8°30	14° 7	11°17	28°50	12°28	13°14	27°32	28° 1	8° 1	4°57	W24
T 25	18 12 34	4°21'24	21°30	27° 1	7° 3	9°11	14°10	11°24	28°48	12°28	13°15	27°26	27°58	8° 8	4°58	T 25
F 26	18 16 31	5°19'08	4♓28	27°54	8°14	9°51	14°12	11°31	28°45	12°28	13°16	27°22	27°55	8°15	4°59	F 26
S 27	18 20 27	6°16'52	17° 2	28°44	9°26	10°32	14°15	11°38	28°43	12°28	13°18	27°20	27°52	8°21	4°59	S 27
S 28	18 24 24	7°14'35	29°17	29°30	10°37	11°13	14°18	11°46	28°40	12°29	13°19	27°D20	27°49	8°28	5° 0	S 28
M29	18 28 20	8°12'16	11♈18	0♌11	11°48	11°53	14°22	11°53	28°38	12°29	13°20	27°R20	27°45	8°35	5° 0	M29
T 30	18 32 17	9♋ 9'57	23♈10	0♌48	13♌ 0	12♈33	14♎25	12♊ 0	28♐36	12♎29	13♌21	27♍19	27♍42	8♉42	5♈ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n53	0n59	0s15	23n29	0n50	24n 6	1n10	4s38	1s55	4s13	1n20	19n35	1s56	23s15	0s 4	3s57	1n 4	16n 8	0s41	0s 6	0n18	10n20	5n26	4n 1
T 2	22 1	4 38	1 17	23 49	1 0	24 4	1 12	4 22	1 57	4 12	1 20	19 36	1 56	23 15	0 4	3 56	1 4	16 8	0 41	0 6	0 19	10 21	5 27	4 1
W 3	22 8	8 5	2 16	24 7	1 10	24 1	1 15	4 7	1 58	4 12	1 20	19 37	1 56	23 15	0 4	3 56	1 4	16 8	0 41	0 5	0 20	10 23	5 28	4 1
T 4	22 15	11 13	3 8	24 23	1 19	23 57	1 17	3 52	1 59	4 12	1 20	19 38	1 56	23 15	0 4	3 56	1 4	16 7	0 41	0 2	0 22	10 24	5 29	4 1
F 5	22 22	13 54	3 53	24 36	1 27	23 52	1 19	3 37	2 0	4 11	1 20	19 39	1 55	23 15	0 4	3 56	1 4	16 7	0 41	0n 1	0 23	10 26	5 30	4 1
S 6	22 28	16 2	4 27	24 46	1 35	23 47	1 21	3 21	2 1	4 11	1 19	19 41	1 55	23 15	0 4	3 56	1 4	16 7	0 41	0 5	0 24	10 27	5 31	4 2
S 7	22 34	17 29	4 50	24 54	1 43	23 41	1 23	3 6	2 2	4 11	1 19	19 42	1 55	23 15	0 4	3 55	1 4	16 7	0 40	0 10	0 25	10 29	5 31	4 2
M 8	22 39	18 9	5 0	25 0	1 50	23 35	1 25	2 51	2 3	4 11	1 19	19 43	1 55	23 15	0 4	3 55	1 4	16 7	0 40	0 16	0 27	10 30	5 32	4 2
T 9	22 44	17 57	4 56	25 3	1 56	23 27	1 27	2 36	2 4	4 11	1 19	19 44	1 55	23 15	0 4	3 55	1 4	16 6	0 40	0 21	0 28	10 32	5 33	4 2
W10	22 49	16 53	4 37	25 4	2 1	23 19	1 29	2 21	2 6	4 11	1 19	19 45	1 55	23 15	0 4	3 55	1 4	16 6	0 40	0 25	0 29	10 33	5 34	4 2
T 11	22 53	14 56	4 4	25 3	2 5	23 11	1 31	2 5	2 7	4 12	1 18	19 46	1 55	23 15	0 4	3 55	1 4	16 6	0 40	0 29	0 30	10 35	5 34	4 2
F 12	22 56	12 13	3 18	25 0	2 9	23 2	1 33	1 50	2 8	4 12	1 18	19 47	1 55	23 15	0 4	3 55	1 4	16 6	0 40	0 31	0 32	10 36	5 35	4 2
S 13	23 0	8 50	2 21	24 55	2 12	22 52	1 35	1 35	2 9	4 12	1 18	19 48	1 55	23 15	0 4	3 54	1 4	16 6	0 40	0 33	0 33	10 38	5 36	4 3
S 14	23 3	4 56	1 14	24 48	2 14	22 41	1 36	1 20	2 10	4 13	1 18	19 49	1 55	23 15	0 4	3 54	1 4	16 5	0 40	0 33	0 34	10 39	5 36	4 3
M15	23 5	0 42	0 2	24 39	2 15	22 30	1 38	1 5	2 11	4 13	1 17	19 50	1 55	23 15	0 4	3 54	1 4	16 5	0 40	0 33	0 35	10 41	5 37	4 3
T 16	23 7	3s40	1n11	24 29	2 15	22 18	1 39	0 50	2 12	4 14	1 17	19 51	1 55	23 15	0 4	3 54	1 4	16 5	0 40	0 33	0 37	10 42	5 37	4 3
W17	23 9	7 55	2 22	24 17	2 14	22 6	1 41	0 35	2 14	4 14	1 17	19 53	1 55	23 15	0 4	3 54	1 4	16 5	0 40	0 34	0 38	10 44	5 38	4 3
T 18	23 10	11 45	3 24	24 4	2 13	21 53	1 42	0 19	2 15	4 15	1 17	19 54	1 55	23 15	0 4	3 54	1 4	16 4	0 40	0 35	0 39	10 45	5 39	4 3
F 19	23 11	14 54	4 14	23 50	2 10	21 40	1 44	0 4	2 16	4 16	1 17	19 55	1 55	23 15	0 4	3 54	1 4	16 4	0 40	0 38	0 40	10 47	5 39	4 3
S 20	23 11	17 5	4 47	23 35	2 7	21 26	1 45	0n11	2 17	4 17	1 16	19 56	1 55	23 15	0 4	3 54	1 4	16 4	0 40	0 42	0 42	10 48	5 40	4 4
S 21	23 11	18 7	5 0	23 18	2 3	21 11	1 46	0 26	2 18	4 18	1 16	19 57	1 55	23 15	0 4	3 54	1 4	16 4	0 39	0 46	0 43	10 49	5 40	4 4
M22	23 11	17 56	4 54	23 2	1 57	20 56	1 48	0 40	2 19	4 19	1 16	19 58	1 56	23 15	0 4	3 54	1 4	16 3	0 39	0 51	0 44	10 51	5 41	4 4
T 23	23 10	16 37	4 29	22 44	1 51	20 40	1 49	0 55	2 20	4 20	1 16	19 58	1 56	23 15	0 4	3 54	1 4	16 3	0 39	0 55	0 45	10 52	5 41	4 4
W24	23 9	14 21	3 49	22 26	1 44	20 23	1 50	1 10	2 21	4 21	1 16	19 59	1 56	23 15	0 4	3 54	1 3	16 3	0 39	0 58	0 47	10 54	5 42	4 4
T 25	23 7	11 23	2 58	22 7	1 36	20 6	1 51	1 25	2 22	4 22	1 15	20 0	1 56	23 15	0 4	3 54	1 3	16 3	0 39	1 1	0 48	10 55	5 42	4 4
F 26	23 5	7 56	1 58	21 48	1 28	19 49	1 52	1 40	2 24	4 23	1 15	20 1	1 56	23 15	0 4	3 54	1 3	16 2	0 39	1 2	0 49	10 57	5 42	4 5
S 27	23 3	4 14	0 54	21 28	1 18	19 31	1 52	1 54	2 25	4 25	1 15	20 2	1 56	23 15	0 4	3 54	1 3	16 2	0 39	1 3	0 50	10 58	5 43	4 5
S 28	23 0	0 26	0s10	21 9	1 8	19 13	1 53	2 9	2 26	4 26	1 15	20 3	1 56	23 15	0 4	3 54	1 3	16 2	0 39	1 3	0 52	11 0	5 43	4 5
M29	22 56	3n18	1 13	20 49	0 56	18 54	1 54	2 24	2 27	4 27	1 14	20 4	1 56	23 15	0 4	3 54	1 3	16 1	0 39	1 3	0 53	11 1	5 43	4 5
T 30	22n53	6n52	2s13	20n30	0n44	18n34	1n54	2n38	2s28	4s29	1n14	20n 5	1s56	23s15	0s 4	3s55	1n 3	16n 1	0s39	1n 3	0n54	11n 3	5n44	4n 5

Julian Day Number = 3150769.5, Delta T = 03h19m13s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'36, Lahiri = 50°42'37

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

JULY 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 13	10♋ 7'37	4♉59	1♌20	14♌11	13♈14	14♎29	12♊ 7	28°R33	12♎29	13♌23	27°R17	27♍39	8♉48	5♈ 1	W 1
T 2	18 40 10	11° 5'17	16°50	1°48	15°22	13°54	14°32	12°14	28♐31	12°30	13°24	27♍12	27°36	8°55	5° 1	T 2
F 3	18 44 7	12° 2'55	28°46	2°12	16°33	14°34	14°36	12°21	28°28	12°30	13°25	27° 5	27°33	9° 2	5° 2	F 3
S 4	18 48 3	13° 0'33	10♊51	2°31	17°44	15°14	14°40	12°28	28°26	12°30	13°27	26°55	27°30	9° 8	5° 2	S 4
S 5	18 52 0	13°58'09	23° 9	2°45	18°55	15°54	14°45	12°35	28°23	12°31	13°28	26°43	27°26	9°15	5° 2	S 5
M 6	18 55 56	14°55'45	5♋39	2°55	20° 6	16°34	14°49	12°41	28°21	12°31	13°30	26°31	27°23	9°22	5° 2	M 6
T 7	18 59 53	15°53'20	18°23	3° 0	21°17	17°14	14°54	12°48	28°19	12°31	13°31	26°19	27°20	9°28	5° 2	T 7
W 8	19 3 49	16°50'54	1♌20	3°R 1	22°28	17°54	14°58	12°55	28°16	12°32	13°32	26° 8	27°17	9°35	5°R 2	W 8
T 9	19 7 46	17°48'27	14°29	2°57	23°38	18°33	15° 3	13° 2	28°14	12°32	13°34	26° 0	27°14	9°42	5° 2	T 9
F 10	19 11 42	18°45'59	27°49	2°48	24°49	19°13	15° 8	13° 9	28°12	12°33	13°35	25°54	27°10	9°48	5° 2	F 10
S 11	19 15 39	19°43'30	11♍20	2°36	25°59	19°52	15°13	13°15	28° 9	12°33	13°37	25°51	27° 7	9°55	5° 2	S 11
S 12	19 19 36	20°41'00	25° 2	2°20	27°10	20°32	15°19	13°22	28° 7	12°34	13°38	25°D51	27° 4	10° 2	5° 2	S 12
M13	19 23 32	21°38'28	8♎53	1°59	28°20	21°11	15°24	13°28	28° 5	12°35	13°39	25°51	27° 1	10° 8	5° 1	M13
T 14	19 27 29	22°35'56	22°54	1°36	29°30	21°50	15°30	13°35	28° 3	12°35	13°41	25°R51	26°58	10°15	5° 1	T 14
W15	19 31 25	23°33'23	7♏ 4	1° 9	0♍41	22°29	15°35	13°41	28° 0	12°36	13°42	25°51	26°55	10°22	5° 1	W15
T 16	19 35 22	24°30'48	21°22	0°40	1°51	23° 8	15°41	13°48	27°58	12°37	13°44	25°48	26°51	10°28	5° 0	T 16
F 17	19 39 18	25°28'13	5♐46	0° 9	3° 1	23°47	15°47	13°54	27°56	12°37	13°45	25°43	26°48	10°35	5° 0	F 17
S 18	19 43 15	26°25'37	20°11	29♋36	4°11	24°26	15°54	14° 0	27°54	12°38	13°47	25°36	26°45	10°42	4°59	S 18
S 19	19 47 11	27°23'00	4♑32	29° 2	5°21	25° 4	16° 0	14° 7	27°52	12°39	13°48	25°27	26°42	10°48	4°59	S 19
M20	19 51 8	28°20'22	18°43	28°28	6°30	25°43	16° 6	14°13	27°50	12°40	13°50	25°18	26°39	10°55	4°58	M20
T 21	19 55 5	29°17'44	2♒39	27°53	7°40	26°21	16°13	14°19	27°48	12°41	13°51	25°10	26°36	11° 2	4°57	T 21
W22	19 59 1	0♌15'05	16°15	27°20	8°49	27° 0	16°20	14°25	27°46	12°42	13°53	25° 3	26°32	11° 8	4°57	W22
T 23	20 2 58	1°12'26	29°30	26°47	9°59	27°38	16°27	14°31	27°44	12°43	13°54	24°58	26°29	11°15	4°56	T 23
F 24	20 6 54	2° 9'46	12♓24	26°17	11° 8	28°16	16°34	14°37	27°42	12°44	13°56	24°55	26°26	11°22	4°55	F 24
S 25	20 10 51	3° 7'06	24°56	25°49	12°17	28°54	16°41	14°43	27°40	12°45	13°57	24°D54	26°23	11°29	4°54	S 25
S 26	20 14 47	4° 4'26	7♈12	25°24	13°27	29°31	16°48	14°49	27°38	12°46	13°59	24°55	26°20	11°35	4°53	S 26
M27	20 18 44	5° 1'46	19°14	25° 2	14°36	0♉ 9	16°55	14°55	27°36	12°47	14° 1	24°56	26°16	11°42	4°52	M27
T 28	20 22 40	5°59'06	1♉ 8	24°44	15°45	0°47	17° 3	15° 0	27°35	12°48	14° 2	24°R57	26°13	11°49	4°51	T 28
W29	20 26 37	6°56'25	12°59	24°30	16°53	1°24	17°11	15° 6	27°33	12°49	14° 4	24°57	26°10	11°55	4°50	W29
T 30	20 30 34	7°53'45	24°52	24°20	18° 2	2° 1	17°18	15°12	27°31	12°50	14° 5	24°55	26° 7	12° 2	4°49	T 30
F 31	20 34 30	8♌51'05	6♊51	24♋14	19♍11	2♉38	17♎26	15♊17	27♐30	12♎51	14♌ 7	24♍51	26♍ 4	12♉ 9	4♈48	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n49	10n 8	3s 6	20n10	0n32	18n14	1n55	2n53	2s29	4s31	1n14	20n 6	1s56	23s15	0s 4	3s55	1n 3	16n 1	0s39	1n 4	0n55	11n 4	5n44	4n 5
T 2	22 44	13 0	3 51	19 51	0 18	17 54	1 55	3 7	2 30	4 32	1 14	20 7	1 56	23 15	0 4	3 55	1 3	16 0	0 39	1 6	0 57	11 6	5 44	4 6
F 3	22 39	15 21	4 26	19 32	0 4	17 33	1 56	3 21	2 31	4 34	1 14	20 7	1 56	23 15	0 4	3 55	1 3	16 0	0 39	1 9	0 58	11 7	5 45	4 6
S 4	22 34	17 3	4 50	19 13	0s11	17 12	1 56	3 36	2 32	4 36	1 13	20 8	1 56	23 15	0 4	3 55	1 3	16 0	0 39	1 13	0 59	11 8	5 45	4 6
S 5	22 28	18 0	5 1	18 55	0 27	16 50	1 56	3 50	2 33	4 37	1 13	20 9	1 56	23 15	0 4	3 55	1 3	15 59	0 39	1 17	1 0	11 10	5 45	4 6
M 6	22 22	18 7	4 58	18 37	0 43	16 28	1 56	4 4	2 34	4 39	1 13	20 10	1 56	23 15	0 4	3 55	1 3	15 59	0 38	1 22	1 2	11 11	5 45	4 6
T 7	22 15	17 19	4 40	18 20	0 59	16 6	1 56	4 18	2 35	4 41	1 13	20 11	1 56	23 15	0 4	3 56	1 3	15 59	0 38	1 27	1 3	11 13	5 45	4 6
W 8	22 8	15 38	4 7	18 3	1 16	15 43	1 56	4 32	2 36	4 43	1 13	20 11	1 56	23 15	0 4	3 56	1 3	15 58	0 38	1 31	1 4	11 14	5 46	4 6
T 9	22 1	13 6	3 21	17 47	1 33	15 20	1 56	4 46	2 37	4 45	1 12	20 12	1 56	23 15	0 4	3 56	1 3	15 58	0 38	1 34	1 5	11 16	5 46	4 7
F 10	21 54	9 52	2 23	17 33	1 50	14 56	1 56	5 0	2 38	4 47	1 12	20 13	1 56	23 15	0 4	3 56	1 3	15 58	0 38	1 37	1 7	11 17	5 46	4 7
S 11	21 46	6 3	1 16	17 19	2 7	14 32	1 55	5 14	2 39	4 50	1 12	20 14	1 56	23 15	0 4	3 57	1 3	15 57	0 38	1 38	1 8	11 19	5 46	4 7
S 12	21 37	1 53	0 4	17 5	2 24	14 8	1 55	5 27	2 40	4 52	1 12	20 14	1 56	23 15	0 4	3 57	1 3	15 57	0 38	1 38	1 9	11 20	5 46	4 7
M13	21 28	2s26	1n 9	16 53	2 41	13 43	1 54	5 41	2 41	4 54	1 12	20 15	1 57	23 15	0 4	3 57	1 3	15 57	0 38	1 38	1 10	11 21	5 46	4 7
T 14	21 19	6 39	2 19	16 42	2 58	13 18	1 53	5 54	2 42	4 56	1 11	20 16	1 57	23 15	0 4	3 57	1 3	15 56	0 38	1 38	1 12	11 23	5 46	4 7
W15	21 10	10 33	3 21	16 33	3 14	12 53	1 53	6 8	2 43	4 59	1 11	20 17	1 57	23 15	0 4	3 58	1 3	15 56	0 38	1 38	1 13	11 24	5 46	4 8
T 16	21 0	13 52	4 12	16 24	3 29	12 27	1 52	6 21	2 44	5 1	1 11	20 17	1 57	23 15	0 4	3 58	1 3	15 56	0 38	1 39	1 14	11 26	5 46	4 8
F 17	20 50	16 20	4 47	16 16	3 43	12 1	1 51	6 34	2 45	5 4	1 11	20 18	1 57	23 15	0 4	3 58	1 3	15 55	0 38	1 41	1 15	11 27	5 46	4 8
S 18	20 39	17 47	5 3	16 10	3 57	11 35	1 50	6 47	2 46	5 6	1 11	20 18	1 57	23 15	0 4	3 59	1 3	15 55	0 38	1 44	1 17	11 29	5 46	4 8
S 19	20 28	18 6	5 1	16 5	4 9	11 9	1 49	7 0	2 47	5 9	1 10	20 19	1 57	23 15	0 4	3 59	1 3	15 55	0 38	1 47	1 18	11 30	5 46	4 8
M20	20 17	17 17	4 40	16 1	4 20	10 42	1 47	7 13	2 48	5 11	1 10	20 20	1 57	23 15	0 4	3 59	1 3	15 54	0 38	1 51	1 19	11 31	5 46	4 8
T 21	20 5	15 25	4 3	15 58	4 29	10 15	1 46	7 26	2 49	5 14	1 10	20 20	1 57	23 15	0 4	4 0	1 3	15 54	0 37	1 54	1 20	11 33	5 45	4 8
W22	19 53	12 44	3 12	15 56	4 38	9 48	1 45	7 39	2 50	5 17	1 10	20 21	1 57	23 15	0 4	4 0	1 3	15 54	0 37	1 57	1 22	11 34	5 45	4 9
T 23	19 41	9 28	2 12	15 55	4 44	9 21	1 43	7 51	2 51	5 20	1 10	20 22	1 57	23 15	0 4	4 0	1 3	15 53	0 37	1 59	1 23	11 36	5 45	4 9
F 24	19 28	5 49	1 7	15 56	4 50	8 53	1 42	8 4	2 52	5 22	1 10	20 22	1 58	23 15	0 4	4 1	1 3	15 53	0 37	2 0	1 24	11 37	5 45	4 9
S 25	19 15	2 0	0s 0	15 57	4 53	8 25	1 40	8 16	2 53	5 25	1 9	20 23	1 58	23 15	0 4	4 1	1 3	15 52	0 37	2 0	1 25	11 38	5 45	4 9
S 26	19 2	1n49	1 6	16 0	4 55	7 57	1 38	8 28	2 54	5 28	1 9	20 23	1 58	23 15	0 4	4 2	1 3	15 52	0 37	2 0	1 27	11 40	5 44	4 9
M27	18 49	5 29	2 7	16 3	4 56	7 29	1 36	8 41	2 55	5 31	1 9	20 24	1 58	23 15	0 4	4 2	1 3	15 52	0 37	2 0	1 28	11 41	5 44	4 9
T 28	18 35	8 53	3 3	16 7	4 55	7 1	1 34	8 53	2 56	5 34	1 9	20 24	1 58	23 14	0 4	4 2	1 3	15 51	0 37	1 59	1 29	11 43	5 44	4 9
W29	18 21	11 55	3 50	16 12	4 53	6 32	1 32	9 5	2 56	5 37	1 9	20 25	1 58	23 14	0 4	4 3	1 3	15 51	0 37	1 59	1 30	11 44	5 44	4 10
T 30	18 6	14 27	4 28	16 17	4 49	6 4	1 30	9 16	2 57	5 40	1 8	20 25	1 58	23 14	0 4	4 3	1 3	15 51	0 37	2 0	1 32	11 46	5 43	4 10
F 31	17n52	16n24	4s54	16n23	4s44	5n35	1n27	9n28	2s58	5s43	1n 8	20n26	1s58	23s14	0s 4	4s 4	1n 2	15n50	0s37	2n 1	1n33	11n47	5n43	4n10

Julian Day Number = 3150799.5, Delta T = 03h19m14s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'40, Lahiri = 50°42'41

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

AUGUST 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 27	9♌48'24	19♊ 1	24°D14	20♍19	3♉15	17♎34	15♊23	27°R28	12♎52	14♌ 8	24°R46	26♍ 1	12♉15	4°R46	S 1
S 2	20 42 23	10°45'44	1♋25	24♋18	21°28	3°51	17°42	15°28	27♐26	12°54	14°10	24♍40	25°57	12°22	4♈45	S 2
M 3	20 46 20	11°43'04	14° 6	24°27	22°36	4°28	17°50	15°33	27°25	12°55	14°11	24°32	25°54	12°29	4°44	M 3
T 4	20 50 16	12°40'23	27° 4	24°41	23°44	5° 4	17°59	15°39	27°23	12°56	14°13	24°25	25°51	12°35	4°42	T 4
W 5	20 54 13	13°37'43	10♌20	25° 0	24°52	5°40	18° 7	15°44	27°22	12°57	14°14	24°19	25°48	12°42	4°41	W 5
T 6	20 58 9	14°35'02	23°51	25°24	26° 0	6°16	18°16	15°49	27°20	12°59	14°16	24°14	25°45	12°49	4°39	T 6
F 7	21 2 6	15°32'22	7♍35	25°53	27° 8	6°52	18°24	15°54	27°19	13° 0	14°18	24°11	25°42	12°55	4°38	F 7
S 8	21 6 3	16°29'41	21°31	26°27	28°15	7°27	18°33	15°59	27°17	13° 1	14°19	24°D10	25°38	13° 2	4°36	S 8
S 9	21 9 59	17°27'00	5♎34	27° 7	29°23	8° 2	18°42	16° 4	27°16	13° 3	14°21	24°10	25°35	13° 9	4°35	S 9
M10	21 13 56	18°24'19	19°42	27°51	0♎30	8°37	18°51	16° 9	27°15	13° 4	14°22	24°11	25°32	13°16	4°33	M10
T 11	21 17 52	19°21'38	3♏53	28°40	1°37	9°12	19° 0	16°14	27°14	13° 6	14°24	24°13	25°29	13°22	4°31	T 11
W12	21 21 49	20°18'56	18° 6	29°34	2°44	9°47	19° 9	16°18	27°12	13° 7	14°25	24°R14	25°26	13°29	4°29	W12
T 13	21 25 45	21°16'15	2♐17	0♌32	3°51	10°21	19°19	16°23	27°11	13° 9	14°27	24°13	25°22	13°36	4°28	T 13
F 14	21 29 42	22°13'33	16°25	1°36	4°58	10°55	19°28	16°28	27°10	13°10	14°28	24°11	25°19	13°42	4°26	F 14
S 15	21 33 38	23°10'51	0♑28	2°44	6° 5	11°29	19°38	16°32	27° 9	13°12	14°30	24° 8	25°16	13°49	4°24	S 15
S 16	21 37 35	24° 8'10	14°22	3°56	7°11	12° 3	19°47	16°36	27° 8	13°13	14°31	24° 4	25°13	13°56	4°22	S 16
M17	21 41 32	25° 5'28	28° 6	5°13	8°17	12°36	19°57	16°41	27° 7	13°15	14°33	24° 0	25°10	14° 2	4°20	M17
T 18	21 45 28	26° 2'46	11♒36	6°35	9°23	13° 9	20° 7	16°45	27° 6	13°17	14°35	23°56	25° 7	14° 9	4°18	T 18
W19	21 49 25	27° 0'05	24°51	8° 1	10°29	13°42	20°16	16°49	27° 5	13°18	14°36	23°52	25° 3	14°16	4°16	W19
T 20	21 53 21	27°57'24	7♓49	9°31	11°35	14°14	20°26	16°53	27° 5	13°20	14°38	23°50	25° 0	14°22	4°14	T 20
F 21	21 57 18	28°54'43	20°30	11° 5	12°40	14°47	20°36	16°57	27° 4	13°22	14°39	23°D49	24°57	14°29	4°12	F 21
S 22	22 1 14	29°52'03	2♈56	12°44	13°46	15°19	20°47	17° 1	27° 3	13°23	14°41	23°49	24°54	14°36	4°10	S 22
S 23	22 5 11	0♍49'23	15° 8	14°26	14°51	15°50	20°57	17° 5	27° 2	13°25	14°42	23°51	24°51	14°42	4° 8	S 23
M24	22 9 7	1°46'45	27° 9	16°11	15°56	16°22	21° 7	17° 9	27° 2	13°27	14°44	23°52	24°48	14°49	4° 5	M24
T 25	22 13 4	2°44'06	9♉ 3	18° 0	17° 1	16°53	21°17	17°12	27° 1	13°29	14°45	23°54	24°44	14°56	4° 3	T 25
W26	22 17 1	3°41'29	20°54	19°52	18° 5	17°24	21°28	17°16	27° 1	13°30	14°47	23°55	24°41	15° 3	4° 1	W26
T 27	22 20 57	4°38'53	2♊48	21°47	19° 9	17°54	21°38	17°19	27° 0	13°32	14°48	23°R55	24°38	15° 9	3°59	T 27
F 28	22 24 54	5°36'17	14°48	23°44	20°14	18°24	21°49	17°23	27° 0	13°34	14°50	23°55	24°35	15°16	3°56	F 28
S 29	22 28 50	6°33'42	26°59	25°44	21°17	18°54	22° 0	17°26	27° 0	13°36	14°51	23°54	24°32	15°23	3°54	S 29
S 30	22 32 47	7°31'08	9♋25	27°45	22°21	19°23	22°10	17°29	26°59	13°38	14°53	23°52	24°28	15°29	3°52	S 30
M31	22 36 43	8♍28'35	22♋10	29♌48	23♎25	19♉52	22♎21	17♊32	26♐59	13♎40	14♌54	23♍50	24♍25	15♉36	3♈49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n37	17n38	5s 7	16n29	4s38	5n 6	1n25	9n40	2s59	5s47	1n 8	20n26	1s58	23s14	0s 4	4s 4	1n 2	15n50	0s37	2n 3	1n34	11n48	5n42	4n10
S 2	17 21	18 5	5 7	16 35	4 31	4 37	1 22	9 51	3 0	5 50	1 8	20 27	1 59	23 14	0 4	4 5	1 2	15 49	0 37	2 6	1 35	11 50	5 42	4 10
M 3	17 6	17 38	4 51	16 42	4 22	4 8	1 20	10 2	3 0	5 53	1 8	20 27	1 59	23 14	0 4	4 5	1 2	15 49	0 37	2 9	1 37	11 51	5 42	4 10
T 4	16 50	16 16	4 20	16 49	4 13	3 39	1 17	10 13	3 1	5 56	1 8	20 28	1 59	23 14	0 4	4 6	1 2	15 49	0 37	2 12	1 38	11 53	5 41	4 10
W 5	16 34	14 1	3 35	16 56	4 3	3 9	1 14	10 24	3 2	6 0	1 7	20 28	1 59	23 14	0 4	4 6	1 2	15 48	0 37	2 14	1 39	11 54	5 41	4 10
T 6	16 17	10 57	2 37	17 2	3 52	2 40	1 11	10 35	3 3	6 3	1 7	20 28	1 59	23 14	0 4	4 7	1 2	15 48	0 37	2 16	1 40	11 55	5 40	4 11
F 7	16 1	7 15	1 29	17 8	3 40	2 11	1 8	10 46	3 4	6 6	1 7	20 29	1 59	23 14	0 4	4 7	1 2	15 47	0 36	2 17	1 42	11 57	5 40	4 11
S 8	15 44	3 7	0 14	17 14	3 28	1 41	1 5	10 57	3 4	6 10	1 7	20 29	1 59	23 14	0 4	4 8	1 2	15 47	0 36	2 18	1 43	11 58	5 39	4 11
S 9	15 27	1s14	1n 2	17 19	3 15	1 12	1 2	11 7	3 5	6 13	1 7	20 30	1 59	23 14	0 4	4 9	1 2	15 47	0 36	2 18	1 44	12 0	5 39	4 11
M10	15 9	5 33	2 15	17 24	3 2	0 42	0 59	11 18	3 6	6 17	1 7	20 30	2 0	23 14	0 4	4 9	1 2	15 46	0 36	2 17	1 45	12 1	5 38	4 11
T 11	14 52	9 33	3 20	17 28	2 49	0 13	0 55	11 28	3 6	6 20	1 7	20 30	2 0	23 14	0 4	4 10	1 2	15 46	0 36	2 17	1 47	12 2	5 38	4 11
W12	14 34	13 0	4 13	17 30	2 35	0s17	0 52	11 38	3 7	6 24	1 6	20 31	2 0	23 14	0 4	4 10	1 2	15 45	0 36	2 16	1 48	12 4	5 37	4 11
T 13	14 16	15 40	4 50	17 32	2 21	0 47	0 48	11 48	3 8	6 28	1 6	20 31	2 0	23 14	0 4	4 11	1 2	15 45	0 36	2 16	1 49	12 5	5 36	4 11
F 14	13 58	17 22	5 10	17 33	2 6	1 16	0 45	11 58	3 8	6 31	1 6	20 31	2 0	23 14	0 4	4 11	1 2	15 45	0 36	2 17	1 50	12 6	5 36	4 11
S 15	13 39	18 1	5 10	17 32	1 52	1 46	0 41	12 7	3 9	6 35	1 6	20 31	2 0	23 14	0 4	4 12	1 2	15 44	0 36	2 18	1 52	12 8	5 35	4 11
S 16	13 20	17 34	4 53	17 29	1 38	2 15	0 37	12 17	3 9	6 39	1 6	20 32	2 0	23 14	0 4	4 13	1 2	15 44	0 36	2 20	1 53	12 9	5 34	4 12
M17	13 1	16 6	4 19	17 25	1 23	2 45	0 33	12 26	3 10	6 42	1 6	20 32	2 1	23 14	0 4	4 13	1 2	15 44	0 36	2 22	1 54	12 11	5 34	4 12
T 18	12 42	13 44	3 31	17 19	1 9	3 14	0 29	12 35	3 11	6 46	1 6	20 32	2 1	23 14	0 4	4 14	1 2	15 43	0 36	2 23	1 55	12 12	5 33	4 12
W19	12 23	10 42	2 32	17 11	0 55	3 44	0 25	12 45	3 11	6 50	1 5	20 33	2 1	23 14	0 4	4 15	1 2	15 43	0 36	2 25	1 57	12 13	5 32	4 12
T 20	12 4	7 12	1 27	17 1	0 41	4 13	0 21	12 53	3 12	6 54	1 5	20 33	2 1	23 14	0 4	4 15	1 2	15 42	0 36	2 25	1 58	12 15	5 32	4 12
F 21	11 44	3 27	0 18	16 49	0 28	4 42	0 16	13 2	3 12	6 58	1 5	20 33	2 1	23 14	0 5	4 16	1 2	15 42	0 36	2 26	1 59	12 16	5 31	4 12
S 22	11 24	0n23	0s50	16 35	0 15	5 12	0 12	13 11	3 13	7 1	1 5	20 33	2 1	23 14	0 5	4 17	1 2	15 42	0 36	2 26	2 0	12 17	5 30	4 12
S 23	11 4	4 8	1 55	16 18	0 2	5 41	0 7	13 19	3 13	7 5	1 5	20 33	2 1	23 14	0 5	4 17	1 2	15 41	0 36	2 25	2 2	12 19	5 29	4 12
M24	10 44	7 39	2 53	15 59	0n10	6 10	0 3	13 28	3 14	7 9	1 5	20 34	2 2	23 14	0 5	4 18	1 2	15 41	0 35	2 25	2 3	12 20	5 28	4 12
T 25	10 24	10 49	3 44	15 38	0 22	6 39	0s 2	13 36	3 14	7 13	1 5	20 34	2 2	23 14	0 5	4 19	1 2	15 40	0 35	2 24	2 4	12 22	5 28	4 12
W26	10 3	13 32	4 25	15 14	0 33	7 7	0 7	13 44	3 14	7 17	1 5	20 34	2 2	23 14	0 5	4 19	1 2	15 40	0 35	2 24	2 5	12 23	5 27	4 12
T 27	9 42	15 41	4 55	14 47	0 44	7 36	0 12	13 52	3 15	7 21	1 4	20 34	2 2	23 14	0 5	4 20	1 2	15 40	0 35	2 23	2 7	12 24	5 26	4 12
F 28	9 22	17 10	5 12	14 18	0 53	8 5	0 16	14 0	3 15	7 25	1 4	20 34	2 2	23 14	0 5	4 21	1 2	15 39	0 35	2 23	2 8	12 26	5 25	4 12
S 29	9 1	17 54	5 15	13 47	1 2	8 33	0 21	14 8	3 15	7 29	1 4	20 34	2 2	23 14	0 5	4 22	1 2	15 39	0 35	2 24	2 9	12 27	5 24	4 12
S 30	8 40	17 48	5 4	13 14	1 10	9 1	0 26	14 15	3 16	7 33	1 4	20 35	2 3	23 14	0 5	4 22	1 2	15 39	0 35	2 25	2 10	12 28	5 23	4 12
M31	8n18	16n49	4s38	12n38	1n17	9s29	0s32	14n22	3s16	7s37	1n 4	20n35	2s 3	23s14	0s 5	4s23	1n 2	15n38	0s35	2n25	2n12	12n30	5n22	4n12

Julian Day Number = 3150830.5, Delta T = 03h19m15s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'45, Lahiri = 50°42'45

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

SEPTEMBER 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 40	9♍26'04	5♌16	1♍52	24♎28	20♉21	22♎32	17♊35	26°R59	13♎41	14♌55	23°R48	24♍22	15♉43	3°R47	T 1
W 2	22 44 36	10°23'32	18°44	3°56	25°31	20°49	22°43	17°38	26♐59	13°43	14°57	23♍47	24°19	15°49	3♈44	W 2
T 3	22 48 33	11°21'02	2♍33	6° 1	26°33	21°17	22°54	17°41	26°58	13°45	14°58	23°45	24°16	15°56	3°42	T 3
F 4	22 52 30	12°18'33	16°40	8° 7	27°36	21°44	23° 5	17°43	26°58	13°47	15° 0	23°45	24°13	16° 3	3°39	F 4
S 5	22 56 26	13°16'04	1♎ 1	10°12	28°38	22°11	23°16	17°46	26°D58	13°49	15° 1	23°D45	24° 9	16° 9	3°37	S 5
S 6	23 0 23	14°13'36	15°31	12°17	29°40	22°38	23°28	17°49	26°58	13°51	15° 2	23°45	24° 6	16°16	3°34	S 6
M 7	23 4 19	15°11'09	0♏ 4	14°21	0♏42	23° 4	23°39	17°51	26°59	13°53	15° 4	23°46	24° 3	16°23	3°32	M 7
T 8	23 8 16	16° 8'42	14°35	16°24	1°43	23°29	23°50	17°53	26°59	13°55	15° 5	23°47	24° 0	16°30	3°29	T 8
W 9	23 12 12	17° 6'16	29° 0	18°27	2°44	23°55	24° 2	17°56	26°59	13°57	15° 7	23°47	23°57	16°36	3°26	W 9
T 10	23 16 9	18° 3'51	13♐15	20°29	3°45	24°19	24°13	17°58	26°59	13°59	15° 8	23°R47	23°53	16°43	3°24	T 10
F 11	23 20 5	19° 1'27	27°17	22°29	4°45	24°44	24°25	18° 0	26°59	14° 1	15° 9	23°47	23°50	16°50	3°21	F 11
S 12	23 24 2	19°59'03	11♑ 6	24°28	5°45	25° 7	24°37	18° 2	27° 0	14° 3	15°11	23°47	23°47	16°56	3°18	S 12
S 13	23 27 58	20°56'40	24°40	26°26	6°45	25°30	24°48	18° 3	27° 0	14° 5	15°12	23°47	23°44	17° 3	3°16	S 13
M14	23 31 55	21°54'18	8♒ 0	28°22	7°44	25°53	25° 0	18° 5	27° 1	14° 7	15°13	23°47	23°41	17°10	3°13	M14
T 15	23 35 52	22°51'57	21° 6	0♎17	8°43	26°15	25°12	18° 7	27° 1	14°10	15°14	23°46	23°38	17°16	3°10	T 15
W16	23 39 48	23°49'36	3♓57	2°11	9°42	26°37	25°24	18° 8	27° 2	14°12	15°16	23°D46	23°34	17°23	3° 8	W16
T 17	23 43 45	24°47'17	16°36	4° 3	10°40	26°58	25°35	18°10	27° 2	14°14	15°17	23°46	23°31	17°30	3° 5	T 17
F 18	23 47 41	25°44'59	29° 2	5°54	11°38	27°19	25°47	18°11	27° 3	14°16	15°18	23°R46	23°28	17°36	3° 2	F 18
S 19	23 51 38	26°42'42	11♈16	7°43	12°35	27°39	25°59	18°12	27° 4	14°18	15°19	23°46	23°25	17°43	2°59	S 19
S 20	23 55 34	27°40'26	23°21	9°31	13°32	27°58	26°11	18°13	27° 4	14°20	15°21	23°46	23°22	17°50	2°57	S 20
M21	23 59 31	28°38'12	5♉19	11°18	14°29	28°17	26°23	18°14	27° 5	14°22	15°22	23°45	23°19	17°57	2°54	M21
T 22	0 3 27	29°35'59	17°12	13° 3	15°25	28°35	26°36	18°15	27° 6	14°24	15°23	23°45	23°15	18° 3	2°51	T 22
W23	0 7 24	0♎33'47	29° 2	14°47	16°20	28°53	26°48	18°16	27° 7	14°27	15°24	23°44	23°12	18°10	2°48	W23
T 24	0 11 21	1°31'37	10♊55	16°29	17°16	29°10	27° 0	18°17	27° 8	14°29	15°25	23°43	23° 9	18°17	2°46	T 24
F 25	0 15 17	2°29'29	22°54	18°10	18°10	29°26	27°12	18°17	27° 9	14°31	15°27	23°43	23° 6	18°23	2°43	F 25
S 26	0 19 14	3°27'23	5♋ 3	19°50	19° 4	29°42	27°24	18°18	27°10	14°33	15°28	23°D42	23° 3	18°30	2°40	S 26
S 27	0 23 10	4°25'18	17°27	21°28	19°58	29°56	27°37	18°18	27°11	14°35	15°29	23°43	22°59	18°37	2°37	S 27
M28	0 27 7	5°23'14	0♌10	23° 5	20°51	0♊11	27°49	18°18	27°12	14°38	15°30	23°43	22°56	18°43	2°35	M28
T 29	0 31 3	6°21'13	13°16	24°41	21°43	0°24	28° 2	18°18	27°14	14°40	15°31	23°45	22°53	18°50	2°32	T 29
W30	0 35 0	7♎19'13	26♌47	26♎16	22♏35	0♊37	28♎14	18°R18	27♐15	14♎42	15♌32	23♍46	22♍50	18♉57	2♈29	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n57	14n55	3s57	12n 0	1n24	9s57	0s37	14n30	3s16	7s41	1n 4	20n35	2s 3	23s14	0s 5	4s24	1n 2	15n38	0s35	2n26	2n13	12n31	5n21	4n12
W 2	7 36	12 10	3 2	11 21	1 29	10 25	0 42	14 37	3 16	7 46	1 4	20 35	2 3	23 14	0 5	4 24	1 2	15 38	0 35	2 27	2 14	12 32	5 20	4 13
T 3	7 14	8 40	1 55	10 40	1 34	10 53	0 47	14 44	3 17	7 50	1 4	20 35	2 3	23 14	0 5	4 25	1 2	15 37	0 35	2 27	2 15	12 34	5 19	4 13
F 4	6 52	4 37	0 39	9 57	1 37	11 20	0 53	14 50	3 17	7 54	1 4	20 35	2 3	23 14	0 5	4 26	1 2	15 37	0 35	2 28	2 17	12 35	5 18	4 13
S 5	6 31	0 13	0n40	9 13	1 40	11 47	0 58	14 57	3 17	7 58	1 3	20 35	2 4	23 14	0 5	4 27	1 2	15 36	0 35	2 28	2 18	12 36	5 17	4 13
S 6	6 9	4s14	1 58	8 28	1 42	12 14	1 4	15 3	3 17	8 2	1 3	20 35	2 4	23 14	0 5	4 27	1 2	15 36	0 35	2 27	2 19	12 38	5 16	4 13
M 7	5 47	8 26	3 8	7 42	1 44	12 41	1 10	15 10	3 17	8 6	1 3	20 35	2 4	23 14	0 5	4 28	1 2	15 36	0 35	2 27	2 20	12 39	5 15	4 13
T 8	5 25	12 7	4 6	6 55	1 44	13 8	1 15	15 16	3 17	8 11	1 3	20 35	2 4	23 14	0 5	4 29	1 2	15 35	0 35	2 27	2 22	12 40	5 14	4 13
W 9	5 3	15 2	4 48	6 7	1 44	13 34	1 21	15 22	3 17	8 15	1 3	20 35	2 4	23 14	0 5	4 30	1 2	15 35	0 35	2 27	2 23	12 42	5 13	4 13
T 10	4 40	17 0	5 12	5 19	1 43	14 0	1 27	15 28	3 17	8 19	1 3	20 35	2 4	23 14	0 5	4 31	1 2	15 35	0 35	2 27	2 24	12 43	5 12	4 13
F 11	4 18	17 53	5 17	4 31	1 42	14 26	1 33	15 34	3 17	8 24	1 3	20 35	2 5	23 14	0 5	4 31	1 2	15 34	0 35	2 27	2 25	12 44	5 11	4 13
S 12	3 56	17 42	5 3	3 42	1 40	14 51	1 39	15 39	3 17	8 28	1 3	20 35	2 5	23 14	0 5	4 32	1 2	15 34	0 34	2 27	2 27	12 46	5 10	4 13
S 13	3 33	16 30	4 32	2 53	1 37	15 17	1 45	15 45	3 17	8 32	1 3	20 35	2 5	23 14	0 5	4 33	1 2	15 34	0 34	2 27	2 28	12 47	5 9	4 13
M14	3 11	14 24	3 48	2 5	1 34	15 42	1 51	15 50	3 17	8 36	1 3	20 35	2 5	23 14	0 5	4 34	1 2	15 33	0 34	2 27	2 29	12 48	5 8	4 13
T 15	2 48	11 36	2 52	1 16	1 30	16 6	1 57	15 56	3 17	8 41	1 3	20 35	2 5	23 14	0 5	4 35	1 2	15 33	0 34	2 27	2 30	12 50	5 7	4 12
W16	2 26	8 17	1 48	0 27	1 26	16 31	2 3	16 1	3 16	8 45	1 2	20 35	2 5	23 14	0 5	4 35	1 2	15 33	0 34	2 27	2 32	12 51	5 6	4 12
T 17	2 3	4 38	0 40	0s21	1 21	16 55	2 9	16 6	3 16	8 49	1 2	20 35	2 6	23 14	0 5	4 36	1 2	15 32	0 34	2 27	2 33	12 52	5 5	4 12
F 18	1 40	0 50	0s29	1 9	1 16	17 19	2 15	16 11	3 16	8 54	1 2	20 35	2 6	23 14	0 5	4 37	1 2	15 32	0 34	2 27	2 34	12 54	5 4	4 12
S 19	1 18	2n57	1 36	1 57	1 11	17 42	2 21	16 15	3 15	8 58	1 2	20 35	2 6	23 14	0 5	4 38	1 2	15 32	0 34	2 27	2 35	12 55	5 3	4 12
S 20	0 55	6 33	2 37	2 44	1 5	18 5	2 28	16 20	3 15	9 3	1 2	20 35	2 6	23 14	0 5	4 39	1 2	15 32	0 34	2 27	2 37	12 56	5 1	4 12
M21	0 32	9 51	3 31	3 31	0 59	18 28	2 34	16 24	3 15	9 7	1 2	20 35	2 6	23 14	0 5	4 40	1 2	15 31	0 34	2 27	2 38	12 58	5 0	4 12
T 22	0 9	12 43	4 15	4 18	0 52	18 51	2 40	16 29	3 14	9 11	1 2	20 35	2 7	23 14	0 5	4 40	1 2	15 31	0 34	2 28	2 39	12 59	4 59	4 12
W23	0s13	15 3	4 48	5 4	0 46	19 13	2 47	16 33	3 14	9 16	1 2	20 35	2 7	23 14	0 5	4 41	1 2	15 31	0 34	2 28	2 40	13 0	4 58	4 12
T 24	0 36	16 45	5 9	5 49	0 39	19 35	2 53	16 37	3 13	9 20	1 2	20 34	2 7	23 14	0 5	4 42	1 2	15 30	0 34	2 28	2 42	13 2	4 57	4 12
F 25	0 59	17 44	5 17	6 34	0 32	19 56	3 0	16 41	3 12	9 25	1 2	20 34	2 7	23 14	0 5	4 43	1 2	15 30	0 34	2 28	2 43	13 3	4 56	4 12
S 26	1 22	17 55	5 11	7 18	0 25	20 18	3 6	16 45	3 12	9 29	1 2	20 34	2 7	23 14	0 5	4 44	1 2	15 30	0 34	2 28	2 44	13 4	4 55	4 12
S 27	1 44	17 16	4 50	8 1	0 17	20 38	3 12	16 49	3 11	9 33	1 2	20 34	2 7	23 14	0 5	4 45	1 2	15 29	0 34	2 28	2 45	13 6	4 53	4 12
M28	2 7	15 45	4 15	8 44	0 10	20 59	3 19	16 52	3 10	9 38	1 2	20 34	2 8	23 14	0 5	4 45	1 2	15 29	0 34	2 28	2 47	13 7	4 52	4 12
T 29	2 30	13 22	3 26	9 26	0 2	21 19	3 25	16 56	3 10	9 42	1 2	20 34	2 8	23 15	0 5	4 46	1 2	15 29	0 34	2 28	2 48	13 8	4 51	4 12
W30	2s53	10n12	2s24	10s 8	0s 6	21s38	3s32	16n59	3s 9	9s47	1n 1	20n34	2s 8	23s15	0s 5	4s47	1n 2	15n29	0s34	2n27	2n49	13n 9	4n50	4n12

Julian Day Number = 3150861.5, Delta T = 03h19m16s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'49, Lahiri = 50°42'50

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

OCTOBER 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 56	8♎17'14	10♍43	27♎49	23♏26	0♊49	28♎26	18°R18	27♐16	14♎44	15♌33	23♍46	22♍47	19♉ 4	2°R26	T 1
F 2	0 42 53	9°15'18	25° 3	29°21	24°17	1° 0	28°39	18♊18	27°18	14°46	15°34	23°R47	22°44	19°10	2♈23	F 2
S 3	0 46 49	10°13'22	9♎43	0♏51	25° 6	1°10	28°52	18°18	27°19	14°49	15°35	23°46	22°40	19°17	2°21	S 3
S 4	0 50 46	11°11'29	24°36	2°21	25°56	1°20	29° 4	18°18	27°21	14°51	15°36	23°45	22°37	19°24	2°18	S 4
M 5	0 54 43	12° 9'37	9♏35	3°49	26°44	1°29	29°17	18°17	27°22	14°53	15°37	23°43	22°34	19°30	2°15	M 5
T 6	0 58 39	13° 7'46	24°30	5°16	27°32	1°37	29°29	18°16	27°24	14°55	15°38	23°40	22°31	19°37	2°13	T 6
W 7	1 2 36	14° 5'57	9♐15	6°41	28°18	1°44	29°42	18°16	27°25	14°58	15°39	23°38	22°28	19°44	2°10	W 7
T 8	1 6 32	15° 4'09	23°43	8° 5	29° 5	1°51	29°55	18°15	27°27	15° 0	15°40	23°36	22°24	19°50	2° 7	T 8
F 9	1 10 29	16° 2'22	7♑50	9°28	29°50	1°56	0♏ 7	18°14	27°29	15° 2	15°41	23°35	22°21	19°57	2° 5	F 9
S 10	1 14 25	17° 0'37	21°35	10°49	0♐34	2° 1	0°20	18°13	27°30	15° 4	15°41	23°D35	22°18	20° 4	2° 2	S 10
S 11	1 18 22	17°58'53	4♒59	12° 9	1°17	2° 5	0°33	18°12	27°32	15° 6	15°42	23°36	22°15	20°11	1°59	S 11
M12	1 22 18	18°57'10	18° 4	13°28	2° 0	2° 8	0°46	18°11	27°34	15° 9	15°43	23°37	22°12	20°17	1°57	M12
T 13	1 26 15	19°55'29	0♓51	14°44	2°41	2°10	0°58	18° 9	27°36	15°11	15°44	23°39	22° 9	20°24	1°54	T 13
W14	1 30 12	20°53'50	13°24	16° 0	3°22	2°12	1°11	18° 8	27°38	15°13	15°45	23°40	22° 5	20°31	1°51	W14
T 15	1 34 8	21°52'11	25°45	17°14	4° 1	2°R12	1°24	18° 6	27°40	15°15	15°46	23°R40	22° 2	20°37	1°49	T 15
F 16	1 38 5	22°50'35	7♈56	18°25	4°39	2°12	1°37	18° 5	27°42	15°18	15°46	23°39	21°59	20°44	1°46	F 16
S 17	1 42 1	23°49'00	20° 0	19°36	5°16	2°10	1°50	18° 3	27°44	15°20	15°47	23°37	21°56	20°51	1°44	S 17
S 18	1 45 58	24°47'27	1♉57	20°44	5°52	2° 8	2° 3	18° 1	27°46	15°22	15°48	23°33	21°53	20°57	1°41	S 18
M19	1 49 54	25°45'56	13°51	21°50	6°26	2° 5	2°15	17°59	27°48	15°24	15°48	23°28	21°50	21° 4	1°39	M19
T 20	1 53 51	26°44'26	25°42	22°54	6°59	2° 1	2°28	17°57	27°50	15°26	15°49	23°22	21°46	21°11	1°36	T 20
W21	1 57 47	27°42'59	7♊33	23°56	7°31	1°57	2°41	17°55	27°53	15°29	15°50	23°16	21°43	21°18	1°34	W21
T 22	2 1 44	28°41'33	19°27	24°55	8° 2	1°51	2°54	17°53	27°55	15°31	15°50	23°10	21°40	21°24	1°32	T 22
F 23	2 5 40	29°40'10	1♋26	25°52	8°30	1°45	3° 7	17°51	27°57	15°33	15°51	23° 5	21°37	21°31	1°29	F 23
S 24	2 9 37	0♏38'48	13°34	26°46	8°58	1°37	3°20	17°48	28° 0	15°35	15°51	23° 2	21°34	21°38	1°27	S 24
S 25	2 13 34	1°37'29	25°54	27°37	9°24	1°29	3°33	17°46	28° 2	15°37	15°52	23° 1	21°30	21°44	1°25	S 25
M26	2 17 30	2°36'12	8♌32	28°24	9°48	1°20	3°46	17°43	28° 5	15°39	15°52	23°D 1	21°27	21°51	1°22	M26
T 27	2 21 27	3°34'57	21°32	29° 8	10°10	1°10	3°59	17°40	28° 7	15°42	15°53	23° 2	21°24	21°58	1°20	T 27
W28	2 25 23	4°33'44	4♍57	29°48	10°31	1° 0	4°12	17°38	28°10	15°44	15°53	23° 3	21°21	22° 4	1°18	W28
T 29	2 29 20	5°32'33	18°49	0♐24	10°50	0°48	4°25	17°35	28°12	15°46	15°54	23°R 4	21°18	22°11	1°16	T 29
F 30	2 33 16	6°31'25	3♎ 8	0°55	11° 7	0°36	4°38	17°32	28°15	15°48	15°54	23° 4	21°15	22°18	1°14	F 30
S 31	2 37 13	7♏30'18	17♎53	1♐21	11♐22	0♊23	4♏50	17♊29	28♐17	15♎50	15♌55	23♍ 1	21♍11	22♉25	1♈12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s15	6n22	1s12	10s48	0s14	21s58	3s38	17n 3	3s 8	9s51	1n 1	20n33	2s 8	23s15	0s 5	4s48	1n 2	15n28	0s34	2n27	2n50	13n11	4n49	4n11
F 2	3 38	2 3	0n 7	11 28	0 22	22 17	3 45	17 6	3 7	9 56	1 1	20 33	2 8	23 15	0 5	4 49	1 2	15 28	0 33	2 27	2 51	13 12	4 47	4 11
S 3	4 0	2s28	1 27	12 8	0 30	22 35	3 51	17 9	3 6	10 0	1 1	20 33	2 8	23 15	0 5	4 50	1 2	15 28	0 33	2 27	2 53	13 13	4 46	4 11
S 4	4 23	6 55	2 42	12 46	0 38	22 53	3 58	17 12	3 5	10 4	1 1	20 33	2 9	23 15	0 5	4 50	1 2	15 28	0 33	2 27	2 54	13 15	4 45	4 11
M 5	4 45	10 57	3 47	13 23	0 47	23 11	4 4	17 15	3 3	10 9	1 1	20 33	2 9	23 15	0 5	4 51	1 2	15 27	0 33	2 28	2 55	13 16	4 44	4 11
T 6	5 8	14 15	4 35	14 0	0 55	23 28	4 11	17 18	3 2	10 13	1 1	20 32	2 9	23 15	0 5	4 52	1 2	15 27	0 33	2 29	2 56	13 17	4 43	4 11
W 7	5 30	16 35	5 5	14 36	1 3	23 45	4 17	17 20	3 1	10 18	1 1	20 32	2 9	23 15	0 5	4 53	1 2	15 27	0 33	2 30	2 58	13 18	4 42	4 11
T 8	5 53	17 48	5 15	15 11	1 11	24 2	4 23	17 23	2 59	10 22	1 1	20 32	2 9	23 15	0 5	4 54	1 2	15 27	0 33	2 31	2 59	13 20	4 40	4 11
F 9	6 15	17 53	5 5	15 45	1 19	24 18	4 30	17 25	2 58	10 27	1 1	20 32	2 9	23 15	0 5	4 55	1 2	15 27	0 33	2 31	3 0	13 21	4 39	4 10
S 10	6 37	16 54	4 38	16 18	1 28	24 33	4 36	17 28	2 57	10 31	1 1	20 31	2 10	23 15	0 5	4 55	1 2	15 26	0 33	2 31	3 1	13 22	4 38	4 10
S 11	6 59	14 59	3 57	16 51	1 36	24 49	4 42	17 30	2 55	10 36	1 1	20 31	2 10	23 15	0 5	4 56	1 2	15 26	0 33	2 31	3 3	13 24	4 37	4 10
M12	7 21	12 21	3 3	17 22	1 44	25 3	4 49	17 32	2 53	10 40	1 1	20 31	2 10	23 15	0 5	4 57	1 2	15 26	0 33	2 31	3 4	13 25	4 36	4 10
T 13	7 43	9 9	2 2	17 52	1 52	25 18	4 55	17 34	2 52	10 44	1 1	20 31	2 10	23 15	0 5	4 58	1 2	15 26	0 33	2 30	3 5	13 26	4 35	4 10
W14	8 4	5 36	0 56	18 22	2 0	25 32	5 1	17 37	2 50	10 49	1 1	20 30	2 10	23 15	0 5	4 59	1 2	15 26	0 33	2 29	3 6	13 27	4 33	4 10
T 15	8 26	1 51	0s11	18 50	2 7	25 45	5 7	17 38	2 48	10 53	1 1	20 30	2 10	23 15	0 5	5 0	1 2	15 25	0 33	2 29	3 8	13 29	4 32	4 10
F 16	8 48	1n56	1 17	19 18	2 15	25 58	5 13	17 40	2 46	10 58	1 1	20 30	2 11	23 15	0 5	5 0	1 2	15 25	0 33	2 30	3 9	13 30	4 31	4 9
S 17	9 9	5 35	2 19	19 44	2 22	26 11	5 19	17 42	2 44	11 2	1 1	20 29	2 11	23 15	0 5	5 1	1 2	15 25	0 33	2 31	3 10	13 31	4 30	4 9
S 18	9 30	8 59	3 14	20 9	2 30	26 23	5 24	17 44	2 42	11 6	1 1	20 29	2 11	23 15	0 5	5 2	1 2	15 25	0 33	2 32	3 11	13 33	4 29	4 9
M19	9 51	12 0	4 0	20 33	2 37	26 35	5 30	17 45	2 40	11 11	1 1	20 29	2 11	23 15	0 5	5 3	1 2	15 25	0 33	2 34	3 13	13 34	4 28	4 9
T 20	10 12	14 31	4 36	20 56	2 43	26 46	5 35	17 47	2 37	11 15	1 1	20 29	2 11	23 15	0 5	5 4	1 2	15 25	0 33	2 36	3 14	13 35	4 27	4 9
W21	10 33	16 25	4 59	21 18	2 50	26 56	5 41	17 48	2 35	11 20	1 1	20 28	2 11	23 15	0 5	5 5	1 2	15 25	0 33	2 39	3 15	13 36	4 26	4 9
T 22	10 54	17 37	5 10	21 39	2 56	27 6	5 46	17 49	2 33	11 24	1 1	20 28	2 11	23 15	0 5	5 5	1 2	15 24	0 32	2 41	3 16	13 38	4 24	4 8
F 23	11 14	18 3	5 8	21 58	3 2	27 16	5 51	17 51	2 30	11 28	1 1	20 28	2 12	23 15	0 5	5 6	1 2	15 24	0 32	2 43	3 18	13 39	4 23	4 8
S 24	11 35	17 41	4 51	22 16	3 8	27 25	5 56	17 52	2 28	11 33	1 1	20 27	2 12	23 15	0 5	5 7	1 2	15 24	0 32	2 44	3 19	13 40	4 22	4 8
S 25	11 55	16 28	4 21	22 33	3 13	27 34	6 0	17 53	2 25	11 37	1 1	20 27	2 12	23 16	0 5	5 8	1 2	15 24	0 32	2 45	3 20	13 41	4 21	4 8
M26	12 15	14 25	3 38	22 49	3 18	27 42	6 5	17 54	2 22	11 41	1 1	20 26	2 12	23 16	0 5	5 9	1 2	15 24	0 32	2 45	3 21	13 43	4 20	4 8
T 27	12 35	11 36	2 43	23 2	3 22	27 50	6 9	17 55	2 19	11 46	1 1	20 26	2 12	23 16	0 5	5 9	1 2	15 24	0 32	2 44	3 23	13 44	4 19	4 7
W28	12 55	8 6	1 37	23 15	3 25	27 57	6 13	17 55	2 16	11 50	1 1	20 26	2 12	23 16	0 5	5 10	1 2	15 24	0 32	2 44	3 24	13 45	4 18	4 7
T 29	13 14	4 2	0 23	23 25	3 28	28 3	6 17	17 56	2 13	11 54	1 1	20 25	2 12	23 16	0 5	5 11	1 2	15 24	0 32	2 43	3 25	13 46	4 17	4 7
F 30	13 33	0s24	0n54	23 34	3 31	28 9	6 20	17 57	2 10	11 59	1 1	20 25	2 12	23 16	0 5	5 12	1 2	15 24	0 32	2 44	3 26	13 48	4 16	4 7
S 31	13s52	4s56	2n10	23s41	3s32	28s15	6s24	17n57	2s 7	12s 3	1n 1	20n25	2s13	23s16	0s 5	5s13	1n 2	15n23	0s32	2n44	3n27	13n49	4n15	4n 7

Julian Day Number = 3150891.5, Delta T = 03h19m17s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'53, Lahiri = 50°42'54

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

NOVEMBER 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 9	8♏29'13	2♏58	1♐42	11♐35	0°R10	5♏ 3	17°R26	28♐20	15♎52	15♌55	22°R57	21♍ 8	22♉31	1°R10	S 1
M 2	2 45 6	9°28'11	18°12	1°57	11°46	29♉56	5°16	17♊22	28°23	15°54	15°55	22♍51	21° 5	22°38	1♈ 8	M 2
T 3	2 49 3	10°27'10	3♐27	2° 6	11°54	29°41	5°29	17°19	28°26	15°56	15°56	22°44	21° 2	22°45	1° 6	T 3
W 4	2 52 59	11°26'11	18°31	2°R 9	12° 1	29°25	5°42	17°16	28°28	15°58	15°56	22°37	20°59	22°51	1° 4	W 4
T 5	2 56 56	12°25'14	3♑16	2° 4	12° 5	29° 9	5°55	17°12	28°31	16° 0	15°56	22°30	20°56	22°58	1° 2	T 5
F 6	3 0 52	13°24'19	17°35	1°51	12°R 7	28°53	6° 8	17° 9	28°34	16° 2	15°57	22°25	20°52	23° 5	1° 0	F 6
S 7	3 4 49	14°23'25	1♒26	1°31	12° 7	28°36	6°21	17° 5	28°37	16° 4	15°57	22°23	20°49	23°11	0°58	S 7
S 8	3 8 45	15°22'33	14°50	1° 3	12° 5	28°19	6°34	17° 2	28°40	16° 6	15°57	22°D22	20°46	23°18	0°56	S 8
M 9	3 12 42	16°21'42	27°49	0°27	12° 0	28° 1	6°47	16°58	28°43	16° 8	15°57	22°22	20°43	23°25	0°55	M 9
T 10	3 16 38	17°20'53	10♓28	29♏42	11°52	27°43	6°59	16°54	28°46	16°10	15°57	22°23	20°40	23°32	0°53	T 10
W11	3 20 35	18°20'06	22°50	28°51	11°42	27°24	7°12	16°50	28°49	16°12	15°58	22°R24	20°36	23°38	0°51	W11
T 12	3 24 32	19°19'20	4♈59	27°52	11°30	27° 6	7°25	16°46	28°52	16°14	15°58	22°23	20°33	23°45	0°50	T 12
F 13	3 28 28	20°18'36	17° 0	26°47	11°15	26°47	7°38	16°42	28°55	16°16	15°58	22°20	20°30	23°52	0°48	F 13
S 14	3 32 25	21°17'54	28°56	25°38	10°58	26°28	7°51	16°38	28°58	16°18	15°58	22°14	20°27	23°58	0°47	S 14
S 15	3 36 21	22°17'14	10♉48	24°25	10°39	26° 9	8° 3	16°34	29° 1	16°20	15°58	22° 6	20°24	24° 5	0°45	S 15
M16	3 40 18	23°16'35	22°40	23°12	10°17	25°50	8°16	16°30	29° 4	16°22	15°R58	21°56	20°21	24°12	0°44	M16
T 17	3 44 14	24°15'59	4♊32	22° 0	9°53	25°31	8°29	16°26	29° 8	16°24	15°58	21°44	20°17	24°19	0°42	T 17
W18	3 48 11	25°15'25	16°26	20°51	9°27	25°12	8°41	16°21	29°11	16°26	15°58	21°31	20°14	24°25	0°41	W18
T 19	3 52 7	26°14'52	28°24	19°47	8°59	24°53	8°54	16°17	29°14	16°27	15°58	21°20	20°11	24°32	0°40	T 19
F 20	3 56 4	27°14'22	10♋27	18°50	8°30	24°35	9° 7	16°13	29°17	16°29	15°58	21° 9	20° 8	24°39	0°39	F 20
S 21	4 0 1	28°13'54	22°38	18° 2	7°59	24°16	9°19	16° 8	29°21	16°31	15°58	21° 1	20° 5	24°45	0°38	S 21
S 22	4 3 57	29°13'28	4♌59	17°24	7°26	23°58	9°32	16° 4	29°24	16°33	15°57	20°56	20° 2	24°52	0°36	S 22
M23	4 7 54	0♐13'04	17°35	16°57	6°52	23°40	9°44	15°59	29°27	16°35	15°57	20°54	19°58	24°59	0°35	M23
T 24	4 11 50	1°12'42	0♍29	16°41	6°17	23°22	9°57	15°55	29°31	16°36	15°57	20°D53	19°55	25° 6	0°34	T 24
W25	4 15 47	2°12'22	13°45	16°D36	5°41	23° 5	10° 9	15°50	29°34	16°38	15°57	20°R53	19°52	25°12	0°33	W25
T 26	4 19 43	3°12'05	27°27	16°43	5° 5	22°48	10°22	15°45	29°37	16°40	15°57	20°53	19°49	25°19	0°33	T 26
F 27	4 23 40	4°11'49	11♎35	17° 0	4°28	22°32	10°34	15°41	29°41	16°41	15°56	20°52	19°46	25°26	0°32	F 27
S 28	4 27 36	5°11'36	26°11	17°27	3°52	22°16	10°47	15°36	29°44	16°43	15°56	20°48	19°42	25°32	0°31	S 28
S 29	4 31 33	6°11'25	11♏ 9	18° 4	3°15	22° 1	10°59	15°31	29°48	16°44	15°56	20°41	19°39	25°39	0°30	S 29
M30	4 35 30	7♐11'16	26♏22	18♏49	2♐39	21♉46	11♏11	15♊27	29♐51	16♎46	15♌56	20♍32	19♍36	25♉46	0♈29	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s11	9s15	3n19	23s46	3s33	28s19	6s27	17n57	2s 4	12s 7	1n 1	20n24	2s13	23s16	0s 5	5s13	1n 2	15n23	0s32	2n46	3n29	13n50	4n14	4n 6
M 2	14 30	13 0	4 14	23 49	3 33	28 23	6 29	17 58	2 0	12 11	1 1	20 24	2 13	23 16	0 5	5 14	1 2	15 23	0 32	2 49	3 30	13 51	4 13	4 6
T 3	14 48	15 52	4 50	23 50	3 32	28 27	6 31	17 58	1 57	12 16	1 1	20 23	2 13	23 16	0 5	5 15	1 2	15 23	0 32	2 51	3 31	13 53	4 12	4 6
W 4	15 6	17 37	5 7	23 48	3 30	28 29	6 33	17 58	1 54	12 20	1 1	20 23	2 13	23 16	0 5	5 16	1 2	15 23	0 32	2 54	3 32	13 54	4 11	4 6
T 5	15 24	18 7	5 2	23 43	3 26	28 31	6 34	17 58	1 50	12 24	1 1	20 23	2 13	23 16	0 5	5 16	1 2	15 23	0 32	2 57	3 34	13 55	4 10	4 5
F 6	15 42	17 27	4 39	23 36	3 21	28 33	6 35	17 58	1 46	12 28	1 1	20 22	2 13	23 16	0 5	5 17	1 2	15 23	0 32	2 59	3 35	13 56	4 9	4 5
S 7	15 59	15 44	3 59	23 26	3 15	28 33	6 36	17 58	1 43	12 32	1 1	20 22	2 13	23 16	0 5	5 18	1 2	15 23	0 32	3 0	3 36	13 57	4 8	4 5
S 8	16 17	13 13	3 8	23 12	3 7	28 33	6 36	17 58	1 39	12 37	1 1	20 21	2 13	23 16	0 5	5 19	1 2	15 23	0 32	3 0	3 37	13 59	4 7	4 5
M 9	16 34	10 6	2 8	22 55	2 57	28 31	6 35	17 58	1 35	12 41	1 1	20 21	2 13	23 16	0 5	5 19	1 2	15 23	0 32	3 0	3 39	14 0	4 6	4 5
T 10	16 50	6 35	1 4	22 34	2 45	28 29	6 34	17 58	1 31	12 45	1 1	20 20	2 13	23 16	0 5	5 20	1 2	15 23	0 32	2 59	3 40	14 1	4 5	4 4
W11	17 7	2 51	0s 2	22 10	2 32	28 26	6 33	17 57	1 28	12 49	1 1	20 20	2 14	23 16	0 5	5 21	1 2	15 23	0 32	2 59	3 41	14 2	4 4	4 4
T 12	17 23	0n56	1 7	21 43	2 17	28 22	6 30	17 57	1 24	12 53	1 1	20 20	2 14	23 16	0 5	5 22	1 2	15 23	0 31	3 0	3 42	14 4	4 4	4 4
F 13	17 38	4 39	2 8	21 12	2 1	28 17	6 27	17 57	1 20	12 57	1 1	20 19	2 14	23 16	0 5	5 22	1 2	15 23	0 31	3 1	3 44	14 5	4 3	4 4
S 14	17 54	8 8	3 2	20 38	1 43	28 11	6 24	17 56	1 16	13 1	1 1	20 19	2 14	23 16	0 5	5 23	1 2	15 23	0 31	3 3	3 45	14 6	4 2	4 3
S 15	18 9	11 17	3 49	20 2	1 24	28 4	6 20	17 56	1 12	13 5	1 1	20 18	2 14	23 16	0 5	5 24	1 3	15 23	0 31	3 6	3 46	14 7	4 1	4 3
M16	18 24	13 58	4 25	19 25	1 4	27 56	6 15	17 55	1 8	13 9	1 1	20 18	2 14	23 16	0 5	5 24	1 3	15 23	0 31	3 10	3 47	14 8	4 0	4 3
T 17	18 39	16 5	4 49	18 46	0 43	27 47	6 9	17 55	1 4	13 13	1 1	20 17	2 14	23 16	0 5	5 25	1 3	15 23	0 31	3 15	3 49	14 10	4 0	4 3
W18	18 53	17 31	5 1	18 9	0 23	27 37	6 3	17 54	1 0	13 17	1 1	20 17	2 14	23 16	0 5	5 26	1 3	15 23	0 31	3 20	3 50	14 11	3 59	4 2
T 19	19 7	18 11	5 0	17 32	0 2	27 25	5 55	17 54	0 55	13 21	1 1	20 16	2 14	23 16	0 5	5 26	1 3	15 23	0 31	3 24	3 51	14 12	3 58	4 2
F 20	19 20	18 2	4 46	16 58	0n17	27 13	5 47	17 53	0 51	13 25	1 1	20 16	2 14	23 16	0 5	5 27	1 3	15 24	0 31	3 28	3 52	14 13	3 57	4 2
S 21	19 34	17 4	4 18	16 27	0 36	26 59	5 39	17 53	0 47	13 29	1 1	20 15	2 14	23 16	0 5	5 28	1 3	15 24	0 31	3 31	3 53	14 14	3 57	4 1
S 22	19 47	15 17	3 38	16 0	0 53	26 44	5 29	17 52	0 43	13 33	1 1	20 15	2 14	23 17	0 5	5 28	1 3	15 24	0 31	3 33	3 55	14 16	3 56	4 1
M23	19 59	12 45	2 47	15 37	1 9	26 29	5 19	17 52	0 39	13 37	1 1	20 14	2 14	23 17	0 5	5 29	1 3	15 24	0 31	3 34	3 56	14 17	3 55	4 1
T 24	20 11	9 32	1 46	15 19	1 23	26 12	5 9	17 51	0 35	13 41	1 1	20 14	2 14	23 17	0 5	5 30	1 3	15 24	0 31	3 35	3 57	14 18	3 55	4 1
W25	20 23	5 45	0 38	15 6	1 35	25 54	4 57	17 51	0 31	13 44	1 1	20 14	2 14	23 17	0 5	5 30	1 3	15 24	0 31	3 35	3 58	14 19	3 54	4 0
T 26	20 35	1 32	0n35	14 58	1 46	25 36	4 45	17 50	0 27	13 48	1 1	20 13	2 14	23 17	0 5	5 31	1 3	15 24	0 31	3 35	4 0	14 20	3 53	4 0
F 27	20 46	2s53	1 47	14 55	1 54	25 17	4 32	17 50	0 23	13 52	1 1	20 13	2 14	23 17	0 5	5 31	1 3	15 24	0 31	3 35	4 1	14 22	3 53	4 0
S 28	20 57	7 17	2 55	14 56	2 1	24 57	4 19	17 50	0 19	13 56	1 2	20 12	2 14	23 17	0 5	5 32	1 3	15 24	0 31	3 37	4 2	14 23	3 52	4 0
S 29	21 7	11 19	3 53	15 0	2 6	24 36	4 5	17 50	0 16	13 59	1 2	20 12	2 14	23 17	0 5	5 33	1 3	15 24	0 31	3 39	4 3	14 24	3 52	3 59
M30	21s17	14s41	4n35	15s 9	2n10	24s15	3s51	17n50	0s12	14s 3	1n 2	20n11	2s14	23s17	0s 5	5s33	1n 3	15n25	0s31	3n43	4n 5	14n25	3n51	3n59

Julian Day Number = 3150922.5, Delta T = 03h19m18s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°35'58, Lahiri = 50°42'58

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ASTRODIENST EPHEMERIS for the year 3914
geocentric

DECEMBER 3914 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 26	8♐11'09	11♐41	19♏42	2°R 4	21°R32	11♏23	15°R22	29♐55	16♎48	15°R55	20°R21	19♍33	25♉52	0°R29	T 1
W 2	4 43 23	9°11'04	26°54	20°41	1♐29	21♉18	11°36	15♊17	29°58	16°49	15♌55	20♍10	19°30	25°59	0♈28	W 2
T 3	4 47 19	10°11'00	11♑50	21°47	0°56	21° 5	11°48	15°12	0♑ 2	16°51	15°54	19°59	19°27	26° 6	0°28	T 3
F 4	4 51 16	11°10'58	26°20	22°57	0°24	20°53	12° 0	15° 7	0° 5	16°52	15°54	19°51	19°23	26°13	0°27	F 4
S 5	4 55 12	12°10'58	10♒21	24°12	29♏53	20°42	12°12	15° 3	0° 9	16°54	15°54	19°46	19°20	26°19	0°27	S 5
S 6	4 59 9	13°10'59	23°52	25°30	29°24	20°31	12°24	14°58	0°12	16°55	15°53	19°42	19°17	26°26	0°26	S 6
M 7	5 3 5	14°11'02	6♓55	26°52	28°57	20°21	12°36	14°53	0°16	16°56	15°53	19°41	19°14	26°33	0°26	M 7
T 8	5 7 2	15°11'05	19°33	28°17	28°32	20°12	12°48	14°48	0°20	16°58	15°52	19°41	19°11	26°39	0°26	T 8
W 9	5 10 59	16°11'11	1♈53	29°43	28° 9	20° 4	12°59	14°43	0°23	16°59	15°52	19°41	19° 7	26°46	0°26	W 9
T 10	5 14 55	17°11'18	13°58	1♐12	27°48	19°57	13°11	14°38	0°27	17° 0	15°51	19°39	19° 4	26°53	0°26	T 10
F 11	5 18 52	18°11'26	25°55	2°42	27°30	19°50	13°23	14°34	0°31	17° 2	15°50	19°35	19° 1	27° 0	0°26	F 11
S 12	5 22 48	19°11'36	7♉46	4°13	27°14	19°44	13°35	14°29	0°34	17° 3	15°50	19°28	18°58	27° 6	0°D26	S 12
S 13	5 26 45	20°11'47	19°36	5°46	27° 0	19°39	13°46	14°24	0°38	17° 4	15°49	19°18	18°55	27°13	0°26	S 13
M14	5 30 41	21°12'00	1♊28	7°19	26°49	19°35	13°58	14°19	0°42	17° 5	15°49	19° 6	18°52	27°20	0°26	M14
T 15	5 34 38	22°12'14	13°24	8°52	26°40	19°31	14° 9	14°15	0°45	17° 7	15°48	18°52	18°48	27°26	0°26	T 15
W16	5 38 34	23°12'30	25°24	10°27	26°33	19°28	14°21	14°10	0°49	17° 8	15°47	18°37	18°45	27°33	0°26	W16
T 17	5 42 31	24°12'48	7♋30	12° 1	26°30	19°27	14°32	14° 5	0°53	17° 9	15°47	18°23	18°42	27°40	0°26	T 17
F 18	5 46 28	25°13'07	19°43	13°36	26°D28	19°26	14°43	14° 0	0°56	17°10	15°46	18°10	18°39	27°47	0°27	F 18
S 19	5 50 24	26°13'28	2♌ 5	15°11	26°29	19°D25	14°54	13°56	1° 0	17°11	15°45	18° 0	18°36	27°53	0°27	S 19
S 20	5 54 21	27°13'50	14°35	16°46	26°33	19°26	15° 6	13°51	1° 4	17°12	15°44	17°54	18°33	28° 0	0°27	S 20
M21	5 58 17	28°14'14	27°18	18°21	26°39	19°27	15°17	13°46	1° 7	17°13	15°44	17°50	18°29	28° 7	0°28	M21
T 22	6 2 14	29°14'40	10♍14	19°56	26°47	19°29	15°28	13°42	1°11	17°14	15°43	17°48	18°26	28°13	0°28	T 22
W23	6 6 10	0♑15'08	23°28	21°31	26°58	19°32	15°39	13°37	1°15	17°15	15°42	17°48	18°23	28°20	0°29	W23
T 24	6 10 7	1°15'37	7♎ 2	23° 6	27°10	19°36	15°49	13°33	1°19	17°16	15°41	17°48	18°20	28°27	0°30	T 24
F 25	6 14 3	2°16'08	20°58	24°41	27°25	19°40	16° 0	13°28	1°22	17°17	15°40	17°47	18°17	28°34	0°30	F 25
S 26	6 18 0	3°16'41	5♏16	26°16	27°42	19°45	16°11	13°24	1°26	17°17	15°39	17°44	18°13	28°40	0°31	S 26
S 27	6 21 57	4°17'15	19°56	27°51	28° 1	19°51	16°21	13°20	1°30	17°18	15°39	17°38	18°10	28°47	0°32	S 27
M28	6 25 53	5°17'51	4♐52	29°26	28°22	19°58	16°32	13°15	1°33	17°19	15°38	17°29	18° 7	28°54	0°33	M28
T 29	6 29 50	6°18'29	19°56	1♑ 0	28°45	20° 5	16°42	13°11	1°37	17°20	15°37	17°19	18° 4	29° 0	0°34	T 29
W30	6 33 46	7°19'08	4♑59	2°35	29° 9	20°13	16°53	13° 7	1°41	17°20	15°36	17° 8	18° 1	29° 7	0°35	W30
T 31	6 37 43	8♑19'48	19♑50	4♑ 9	29♏35	20♉22	17♏ 3	13♊ 3	1♑45	17♎21	15♌35	16♍57	17♍58	29♉14	0♈36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s27	17s 2	4n57	15s21	2n13	23s54	3s37	17n50	0s 8	14s 7	1n 2	20n11	2s14	23s17	0s 5	5s34	1n 3	15n25	0s31	3n47	4n 6	14n26	3n51	3n59
W 2	21 36	18 11	4 59	15 35	2 14	23 33	3 22	17 50	0 4	14 10	1 2	20 10	2 14	23 17	0 5	5 34	1 3	15 25	0 31	3 51	4 7	14 27	3 50	3 58
T 3	21 45	18 2	4 40	15 52	2 14	23 11	3 7	17 50	0 1	14 14	1 2	20 10	2 14	23 17	0 5	5 35	1 3	15 25	0 30	3 55	4 8	14 29	3 50	3 58
F 4	21 53	16 42	4 3	16 11	2 13	22 49	2 52	17 50	0n 3	14 18	1 2	20 9	2 14	23 17	0 5	5 35	1 3	15 25	0 30	3 59	4 9	14 30	3 49	3 58
S 5	22 1	14 23	3 12	16 31	2 11	22 28	2 37	17 51	0 7	14 21	1 2	20 9	2 14	23 17	0 5	5 36	1 3	15 25	0 30	4 1	4 11	14 31	3 49	3 58
S 6	22 9	11 21	2 12	16 52	2 8	22 7	2 21	17 51	0 10	14 25	1 2	20 8	2 14	23 17	0 5	5 36	1 3	15 26	0 30	4 2	4 12	14 32	3 48	3 57
M 7	22 16	7 51	1 7	17 14	2 4	21 46	2 6	17 52	0 13	14 28	1 2	20 8	2 14	23 17	0 5	5 37	1 3	15 26	0 30	4 2	4 13	14 33	3 48	3 57
T 8	22 23	4 5	0 1	17 37	2 0	21 25	1 51	17 53	0 17	14 32	1 2	20 7	2 14	23 17	0 5	5 37	1 3	15 26	0 30	4 3	4 14	14 35	3 48	3 57
W 9	22 29	0 14	1s 4	18 0	1 56	21 6	1 35	17 54	0 20	14 35	1 2	20 7	2 14	23 17	0 5	5 38	1 3	15 26	0 30	4 3	4 16	14 36	3 47	3 56
T 10	22 35	3n32	2 5	18 23	1 50	20 46	1 20	17 55	0 23	14 39	1 2	20 6	2 14	23 17	0 5	5 38	1 3	15 26	0 30	4 3	4 17	14 37	3 47	3 56
F 11	22 40	7 8	2 59	18 46	1 45	20 28	1 6	17 56	0 26	14 42	1 2	20 6	2 13	23 17	0 5	5 39	1 3	15 27	0 30	4 5	4 18	14 38	3 47	3 56
S 12	22 45	10 24	3 45	19 9	1 39	20 10	0 51	17 58	0 29	14 45	1 3	20 5	2 13	23 17	0 5	5 39	1 3	15 27	0 30	4 8	4 19	14 39	3 47	3 56
S 13	22 50	13 16	4 21	19 31	1 33	19 53	0 37	17 59	0 32	14 49	1 3	20 5	2 13	23 17	0 5	5 40	1 3	15 27	0 30	4 11	4 21	14 40	3 46	3 55
M14	22 54	15 35	4 46	19 53	1 26	19 37	0 23	18 1	0 35	14 52	1 3	20 5	2 13	23 17	0 5	5 40	1 3	15 27	0 30	4 16	4 22	14 41	3 46	3 55
T 15	22 58	17 14	4 58	20 14	1 20	19 22	0 9	18 3	0 38	14 55	1 3	20 4	2 13	23 17	0 5	5 40	1 4	15 28	0 30	4 22	4 23	14 43	3 46	3 55
W16	23 1	18 10	4 57	20 35	1 13	19 7	0n 4	18 5	0 41	14 58	1 3	20 4	2 13	23 17	0 5	5 41	1 4	15 28	0 30	4 28	4 24	14 44	3 46	3 54
T 17	23 4	18 16	4 43	20 55	1 6	18 54	0 17	18 7	0 44	15 2	1 3	20 3	2 13	23 17	0 5	5 41	1 4	15 28	0 30	4 33	4 26	14 45	3 45	3 54
F 18	23 6	17 32	4 16	21 13	0 59	18 41	0 29	18 9	0 46	15 5	1 3	20 3	2 13	23 17	0 5	5 42	1 4	15 28	0 30	4 38	4 27	14 46	3 45	3 54
S 19	23 8	15 58	3 36	21 31	0 52	18 30	0 41	18 11	0 49	15 8	1 3	20 2	2 13	23 17	0 5	5 42	1 4	15 29	0 30	4 42	4 28	14 47	3 45	3 54
S 20	23 10	13 38	2 46	21 48	0 44	18 19	0 53	18 14	0 51	15 11	1 3	20 2	2 13	23 17	0 5	5 42	1 4	15 29	0 30	4 44	4 29	14 48	3 45	3 53
M21	23 11	10 37	1 46	22 4	0 37	18 10	1 4	18 17	0 54	15 14	1 3	20 2	2 12	23 17	0 5	5 43	1 4	15 29	0 30	4 46	4 30	14 50	3 45	3 53
T 22	23 11	7 2	0 40	22 19	0 30	18 1	1 15	18 20	0 56	15 17	1 3	20 1	2 12	23 17	0 5	5 43	1 4	15 29	0 30	4 46	4 32	14 51	3 45	3 53
W23	23 11	3 2	0n30	22 33	0 23	17 53	1 25	18 23	0 59	15 20	1 4	20 1	2 12	23 16	0 5	5 43	1 4	15 30	0 29	4 46	4 33	14 52	3 45	3 52
T 24	23 11	1s14	1 40	22 45	0 16	17 47	1 35	18 26	1 1	15 23	1 4	20 0	2 12	23 17	0 5	5 44	1 4	15 30	0 29	4 46	4 34	14 53	3 45	3 52
F 25	23 10	5 32	2 46	22 57	0 8	17 41	1 45	18 29	1 3	15 26	1 4	20 0	2 12	23 16	0 5	5 44	1 4	15 30	0 29	4 47	4 35	14 54	3 45	3 52
S 26	23 9	9 38	3 43	23 7	0 1	17 35	1 54	18 32	1 5	15 29	1 4	20 0	2 12	23 16	0 5	5 44	1 4	15 31	0 29	4 48	4 37	14 55	3 45	3 51
S 27	23 7	13 14	4 28	23 16	0s 6	17 31	2 3	18 36	1 7	15 32	1 4	19 59	2 12	23 16	0 5	5 44	1 4	15 31	0 29	4 50	4 38	14 56	3 45	3 51
M28	23 5	16 3	4 55	23 24	0 13	17 28	2 11	18 40	1 9	15 35	1 4	19 59	2 11	23 16	0 5	5 45	1 4	15 31	0 29	4 54	4 39	14 57	3 45	3 51
T 29	23 3	17 48	5 1	23 31	0 19	17 25	2 19	18 43	1 11	15 38	1 4	19 58	2 11	23 16	0 5	5 45	1 4	15 32	0 29	4 58	4 40	14 59	3 45	3 51
W30	22 59	18 19	4 47	23 36	0 26	17 23	2 26	18 47	1 13	15 40	1 4	19 58	2 11	23 16	0 5	5 45	1 4	15 32	0 29	5 2	4 41	15 0	3 45	3 50
T 31	22s56	17s33	4n14	23s40	0s33	17s21	2n34	18n51	1n15	15s43	1n 5	19n58	2s11	23s16	0s 5	5s45	1n 4	15n32	0s29	5n 6	4n43	15n 1	3n46	3n50

Julian Day Number = 3150952.5, Delta T = 03h19m19s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'02, Lahiri = 50°43'02

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

JANUARY 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 39	9♑20'29	4♒21	5♑44	0♐ 3	20♉31	17♏13	12°R59	1♑48	17♎22	15°R34	16°R49	17♍54	29♉21	0♈37	F 1
S 2	6 45 36	10°21'12	18°26	7°18	0°33	20°41	17°23	12♊55	1°52	17°22	15♌33	16♍43	17°51	29°27	0°38	S 2
S 3	6 49 33	11°21'55	2♓ 3	8°52	1° 4	20°52	17°33	12°51	1°56	17°23	15°32	16°40	17°48	29°34	0°39	S 3
M 4	6 53 29	12°22'39	15°12	10°26	1°37	21° 4	17°43	12°47	1°59	17°24	15°31	16°D39	17°45	29°41	0°41	M 4
T 5	6 57 26	13°23'24	27°56	12° 0	2°11	21°16	17°53	12°43	2° 3	17°24	15°30	16°39	17°42	29°47	0°42	T 5
W 6	7 1 22	14°24'10	10♈19	13°35	2°47	21°28	18° 2	12°39	2° 7	17°24	15°29	16°R40	17°39	29°54	0°43	W 6
T 7	7 5 19	15°24'57	22°26	15° 9	3°24	21°42	18°12	12°36	2°10	17°25	15°28	16°40	17°35	0♊ 1	0°45	T 7
F 8	7 9 15	16°25'44	4♉23	16°43	4° 2	21°56	18°21	12°32	2°14	17°25	15°27	16°38	17°32	0° 8	0°46	F 8
S 9	7 13 12	17°26'32	16°14	18°17	4°41	22°10	18°31	12°29	2°18	17°26	15°26	16°33	17°29	0°14	0°48	S 9
S 10	7 17 8	18°27'21	28° 5	19°51	5°22	22°25	18°40	12°25	2°21	17°26	15°24	16°27	17°26	0°21	0°49	S 10
M11	7 21 5	19°28'11	9♊59	21°26	6° 4	22°41	18°49	12°22	2°25	17°26	15°23	16°18	17°23	0°28	0°51	M11
T 12	7 25 2	20°29'01	21°58	23° 0	6°47	22°57	18°58	12°19	2°28	17°27	15°22	16° 7	17°19	0°34	0°53	T 12
W13	7 28 58	21°29'52	4♋ 6	24°34	7°31	23°14	19° 7	12°15	2°32	17°27	15°21	15°56	17°16	0°41	0°54	W13
T 14	7 32 55	22°30'44	16°23	26° 9	8°16	23°31	19°16	12°12	2°35	17°27	15°20	15°46	17°13	0°48	0°56	T 14
F 15	7 36 51	23°31'37	28°50	27°43	9° 2	23°48	19°24	12° 9	2°39	17°27	15°19	15°36	17°10	0°55	0°58	F 15
S 16	7 40 48	24°32'31	11♌28	29°18	9°49	24° 7	19°33	12° 6	2°43	17°27	15°18	15°29	17° 7	1° 1	1° 0	S 16
S 17	7 44 44	25°33'25	24°17	0♒53	10°37	24°25	19°41	12° 3	2°46	17°27	15°16	15°25	17° 4	1° 8	1° 2	S 17
M18	7 48 41	26°34'20	7♍16	2°28	11°26	24°44	19°50	12° 1	2°50	17°27	15°15	15°22	17° 0	1°15	1° 4	M18
T 19	7 52 37	27°35'16	20°27	4° 3	12°15	25° 4	19°58	11°58	2°53	17°R27	15°14	15°D22	16°57	1°22	1° 6	T 19
W20	7 56 34	28°36'13	3♎51	5°39	13° 6	25°24	20° 6	11°56	2°56	17°27	15°13	15°23	16°54	1°28	1° 8	W20
T 21	8 0 31	29°37'10	17°29	7°14	13°57	25°44	20°14	11°53	3° 0	17°27	15°12	15°24	16°51	1°35	1°10	T 21
F 22	8 4 27	0♒38'09	1♏21	8°50	14°49	26° 5	20°22	11°51	3° 3	17°27	15°10	15°R25	16°48	1°42	1°12	F 22
S 23	8 8 24	1°39'08	15°28	10°25	15°42	26°26	20°29	11°48	3° 7	17°27	15° 9	15°24	16°45	1°48	1°14	S 23
S 24	8 12 20	2°40'08	29°48	12° 1	16°35	26°48	20°37	11°46	3°10	17°27	15° 8	15°21	16°41	1°55	1°16	S 24
M25	8 16 17	3°41'10	14♐19	13°37	17°29	27°10	20°44	11°44	3°13	17°27	15° 7	15°17	16°38	2° 2	1°19	M25
T 26	8 20 13	4°42'11	28°57	15°13	18°24	27°33	20°52	11°42	3°17	17°27	15° 5	15°11	16°35	2° 9	1°21	T 26
W27	8 24 10	5°43'14	13♑34	16°49	19°20	27°55	20°59	11°40	3°20	17°26	15° 4	15° 4	16°32	2°15	1°23	W27
T 28	8 28 7	6°44'17	28° 3	18°25	20°15	28°19	21° 6	11°39	3°23	17°26	15° 3	14°58	16°29	2°22	1°26	T 28
F 29	8 32 3	7°45'20	12♒19	20° 1	21°12	28°42	21°13	11°37	3°27	17°26	15° 2	14°53	16°25	2°29	1°28	F 29
S 30	8 36 0	8°46'23	26°15	21°36	22° 9	29° 6	21°20	11°35	3°30	17°25	15° 0	14°50	16°22	2°35	1°31	S 30
S 31	8 39 56	9♒47'27	9♓48	23♒12	23♐ 7	29♉30	21♏26	11♊34	3♑33	17♎25	14♌59	14°D48	16♍19	2♊42	1♈33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s52	15s39	3n25	23s43	0s39	17s20	2n40	18n56	1n16	15s46	1n 5	19n57	2s11	23s16	0s 5	5s45	1n 4	15n33	0s29	5n 9	4n44	15n 2	3n46	3n50
S 2	22 48	12 51	2 24	23 45	0 46	17 20	2 47	19 0	1 18	15 49	1 5	19 57	2 11	23 16	0 5	5 46	1 4	15 33	0 29	5 11	4 45	15 3	3 46	3 50
S 3	22 43	9 26	1 17	23 46	0 52	17 21	2 53	19 4	1 20	15 51	1 5	19 57	2 10	23 16	0 5	5 46	1 4	15 33	0 29	5 13	4 46	15 4	3 46	3 49
M 4	22 37	5 39	0 8	23 45	0 58	17 22	2 58	19 9	1 21	15 54	1 5	19 57	2 10	23 16	0 5	5 46	1 4	15 34	0 29	5 13	4 48	15 5	3 46	3 49
T 5	22 32	1 44	1s 0	23 43	1 4	17 23	3 4	19 13	1 23	15 56	1 5	19 56	2 10	23 16	0 5	5 46	1 4	15 34	0 29	5 13	4 49	15 6	3 47	3 49
W 6	22 25	2n 9	2 3	23 40	1 9	17 25	3 9	19 18	1 24	15 59	1 5	19 56	2 10	23 16	0 6	5 46	1 4	15 34	0 29	5 13	4 50	15 7	3 47	3 48
T 7	22 19	5 52	2 59	23 35	1 15	17 27	3 13	19 23	1 26	16 1	1 5	19 56	2 10	23 16	0 6	5 46	1 5	15 35	0 29	5 13	4 51	15 9	3 47	3 48
F 8	22 12	9 17	3 46	23 29	1 20	17 30	3 18	19 28	1 27	16 4	1 6	19 55	2 9	23 16	0 6	5 47	1 5	15 35	0 29	5 14	4 53	15 10	3 48	3 48
S 9	22 4	12 19	4 24	23 22	1 26	17 33	3 22	19 33	1 28	16 6	1 6	19 55	2 9	23 16	0 6	5 47	1 5	15 35	0 29	5 15	4 54	15 11	3 48	3 48
S 10	21 56	14 49	4 49	23 14	1 30	17 36	3 25	19 38	1 30	16 9	1 6	19 55	2 9	23 16	0 6	5 47	1 5	15 36	0 28	5 18	4 55	15 12	3 48	3 47
M11	21 48	16 43	5 3	23 4	1 35	17 40	3 29	19 43	1 31	16 11	1 6	19 55	2 9	23 16	0 6	5 47	1 5	15 36	0 28	5 21	4 56	15 13	3 49	3 47
T 12	21 39	17 55	5 3	22 54	1 40	17 44	3 32	19 48	1 32	16 13	1 6	19 55	2 9	23 16	0 6	5 47	1 5	15 37	0 28	5 25	4 57	15 14	3 49	3 47
W13	21 30	18 18	4 50	22 41	1 44	17 48	3 35	19 53	1 33	16 15	1 6	19 54	2 8	23 16	0 6	5 47	1 5	15 37	0 28	5 29	4 59	15 15	3 50	3 47
T 14	21 20	17 51	4 23	22 28	1 48	17 53	3 38	19 59	1 34	16 18	1 6	19 54	2 8	23 16	0 6	5 47	1 5	15 37	0 28	5 33	5 0	15 16	3 50	3 46
F 15	21 10	16 32	3 43	22 14	1 52	17 57	3 40	20 4	1 35	16 20	1 7	19 54	2 8	23 16	0 6	5 47	1 5	15 38	0 28	5 37	5 1	15 17	3 50	3 46
S 16	20 59	14 24	2 52	21 58	1 55	18 2	3 42	20 10	1 36	16 22	1 7	19 54	2 8	23 15	0 6	5 47	1 5	15 38	0 28	5 40	5 2	15 18	3 51	3 46
S 17	20 49	11 33	1 51	21 41	1 58	18 7	3 44	20 15	1 37	16 24	1 7	19 54	2 7	23 15	0 6	5 47	1 5	15 38	0 28	5 42	5 4	15 19	3 52	3 45
M18	20 37	8 5	0 44	21 22	2 1	18 12	3 45	20 21	1 38	16 26	1 7	19 54	2 7	23 15	0 6	5 47	1 5	15 39	0 28	5 42	5 5	15 21	3 52	3 45
T 19	20 26	4 10	0n27	21 3	2 4	18 17	3 47	20 26	1 39	16 28	1 7	19 54	2 7	23 15	0 6	5 47	1 5	15 39	0 28	5 43	5 6	15 22	3 53	3 45
W20	20 14	0s 1	1 38	20 42	2 6	18 22	3 48	20 32	1 40	16 30	1 7	19 53	2 7	23 15	0 6	5 47	1 5	15 40	0 28	5 42	5 7	15 23	3 53	3 45
T 21	20 1	4 15	2 45	20 20	2 8	18 27	3 49	20 38	1 41	16 32	1 8	19 53	2 7	23 15	0 6	5 47	1 5	15 40	0 28	5 42	5 8	15 24	3 54	3 44
F 22	19 48	8 20	3 43	19 57	2 10	18 32	3 50	20 43	1 42	16 34	1 8	19 53	2 6	23 15	0 6	5 47	1 5	15 40	0 28	5 41	5 10	15 25	3 54	3 44
S 23	19 35	12 1	4 28	19 33	2 11	18 37	3 50	20 49	1 42	16 36	1 8	19 53	2 6	23 15	0 6	5 47	1 5	15 41	0 28	5 42	5 11	15 26	3 55	3 44
S 24	19 22	15 2	4 58	19 7	2 12	18 42	3 51	20 55	1 43	16 38	1 8	19 53	2 6	23 15	0 6	5 47	1 5	15 41	0 28	5 43	5 12	15 27	3 56	3 44
M25	19 8	17 10	5 9	18 40	2 12	18 47	3 51	21 1	1 44	16 39	1 8	19 53	2 6	23 15	0 6	5 46	1 5	15 42	0 28	5 45	5 13	15 28	3 56	3 44
T 26	18 53	18 11	5 1	18 13	2 12	18 52	3 51	21 6	1 45	16 41	1 8	19 53	2 5	23 15	0 6	5 46	1 5	15 42	0 28	5 47	5 15	15 29	3 57	3 43
W27	18 39	18 0	4 32	17 44	2 12	18 56	3 50	21 12	1 45	16 43	1 9	19 53	2 5	23 15	0 6	5 46	1 5	15 43	0 27	5 49	5 16	15 30	3 58	3 43
T 28	18 24	16 38	3 47	17 14	2 11	19 1	3 50	21 18	1 46	16 44	1 9	19 53	2 5	23 15	0 6	5 46	1 5	15 43	0 27	5 52	5 17	15 31	3 59	3 43
F 29	18 8	14 15	2 48	16 42	2 9	19 5	3 49	21 24	1 46	16 46	1 9	19 53	2 5	23 15	0 6	5 46	1 5	15 43	0 27	5 54	5 18	15 32	3 59	3 43
S 30	17 53	11 5	1 39	16 10	2 7	19 9	3 49	21 29	1 47	16 48	1 9	19 53	2 4	23 15	0 6	5 46	1 6	15 44	0 27	5 55	5 19	15 33	4 0	3 42
S 31	17s37	7s24	0n27	15s37	2s 5	19s13	3n48	21n35	1n47	16s49	1n 9	19n53	2s 4	23s14	0s 6	5s45	1n 6	15n44	0s27	5n56	5n21	15n34	4n 1	3n42

Julian Day Number = 3150983.5, Delta T = 03h19m20s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'06, Lahiri = 50°43'06

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

FEBRUARY 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 53	10♒48'31	22♓58	24♒46	24♐ 5	29♉55	21♏33	11°R33	3♑36	17°R25	14°R58	14♍48	16♍16	2♊49	1♈36	M 1
T 2	8 47 49	11°49'34	5♈45	26°21	25° 3	0♊20	21°39	11♊31	3°39	17♎24	14♌57	14°50	16°13	2°56	1°38	T 2
W 3	8 51 46	12°50'38	18°12	27°55	26° 3	0°45	21°45	11°30	3°42	17°24	14°55	14°51	16°10	3° 2	1°41	W 3
T 4	8 55 42	13°51'41	0♉23	29°27	27° 2	1°11	21°51	11°29	3°45	17°23	14°54	14°53	16° 6	3° 9	1°44	T 4
F 5	8 59 39	14°52'44	12°22	0♓59	28° 2	1°37	21°57	11°28	3°48	17°23	14°53	14°R54	16° 3	3°16	1°47	F 5
S 6	9 3 36	15°53'47	24°15	2°30	29° 2	2° 3	22° 2	11°28	3°51	17°22	14°52	14°53	16° 0	3°22	1°49	S 6
S 7	9 7 32	16°54'50	6♊ 7	3°58	0♑ 3	2°29	22° 8	11°27	3°54	17°21	14°50	14°52	15°57	3°29	1°52	S 7
M 8	9 11 29	17°55'52	18° 2	5°25	1° 5	2°56	22°13	11°26	3°57	17°21	14°49	14°49	15°54	3°36	1°55	M 8
T 9	9 15 25	18°56'55	0♋ 5	6°49	2° 6	3°23	22°18	11°26	4° 0	17°20	14°48	14°45	15°51	3°43	1°58	T 9
W10	9 19 22	19°57'57	12°17	8°11	3° 8	3°50	22°24	11°26	4° 3	17°19	14°47	14°41	15°47	3°49	2° 1	W10
T 11	9 23 18	20°58'58	24°43	9°29	4°10	4°17	22°28	11°25	4° 6	17°19	14°45	14°36	15°44	3°56	2° 4	T 11
F 12	9 27 15	21°59'59	7♌24	10°43	5°13	4°45	22°33	11°25	4° 9	17°18	14°44	14°33	15°41	4° 3	2° 7	F 12
S 13	9 31 11	23° 1'00	20°19	11°52	6°16	5°13	22°38	11°D25	4°11	17°17	14°43	14°30	15°38	4° 9	2°10	S 13
S 14	9 35 8	24° 2'01	3♍30	12°55	7°19	5°41	22°42	11°25	4°14	17°16	14°41	14°29	15°35	4°16	2°13	S 14
M15	9 39 5	25° 3'01	16°54	13°53	8°23	6°10	22°46	11°26	4°17	17°15	14°40	14°D28	15°31	4°23	2°16	M15
T 16	9 43 1	26° 4'02	0♎30	14°43	9°27	6°38	22°50	11°26	4°20	17°15	14°39	14°29	15°28	4°30	2°19	T 16
W17	9 46 58	27° 5'02	14°17	15°25	10°31	7° 7	22°54	11°26	4°22	17°14	14°38	14°30	15°25	4°36	2°22	W17
T 18	9 50 54	28° 6'01	28°13	15°58	11°36	7°36	22°58	11°27	4°25	17°13	14°36	14°31	15°22	4°43	2°25	T 18
F 19	9 54 51	29° 7'01	12♏16	16°22	12°41	8° 5	23° 1	11°28	4°27	17°12	14°35	14°33	15°19	4°50	2°28	F 19
S 20	9 58 47	0♓ 8'01	26°24	16°35	13°46	8°35	23° 5	11°28	4°30	17°11	14°34	14°R33	15°16	4°57	2°32	S 20
S 21	10 2 44	1° 9'00	10♐36	16°R37	14°51	9° 4	23° 8	11°29	4°32	17°10	14°33	14°33	15°12	5° 3	2°35	S 21
M22	10 6 40	2°10'00	24°49	16°28	15°57	9°34	23°11	11°30	4°35	17° 9	14°32	14°32	15° 9	5°10	2°38	M22
T 23	10 10 37	3°10'59	9♑ 0	16° 7	17° 3	10° 4	23°14	11°31	4°37	17° 8	14°30	14°31	15° 6	5°17	2°41	T 23
W24	10 14 34	4°11'57	23° 7	15°34	18° 9	10°34	23°16	11°33	4°39	17° 6	14°29	14°30	15° 3	5°23	2°45	W24
T 25	10 18 30	5°12'56	7♒ 6	14°51	19°15	11° 5	23°19	11°34	4°42	17° 5	14°28	14°28	15° 0	5°30	2°48	T 25
F 26	10 22 27	6°13'53	20°55	13°58	20°21	11°35	23°21	11°35	4°44	17° 4	14°27	14°27	14°57	5°37	2°51	F 26
S 27	10 26 23	7°14'50	4♓28	12°57	21°28	12° 6	23°23	11°37	4°46	17° 3	14°26	14°27	14°53	5°44	2°55	S 27
S 28	10 30 20	8♓15'47	17♓46	11♓49	22♑35	12♊37	23♏25	11♊39	4♑48	17♎ 2	14♌25	14°D27	14♍50	5♊50	2♈58	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s21	3s27	0s44	15s 3	2s 2	19s17	3n47	21n41	1n48	16s51	1n 9	19n53	2s 4	23s14	0s 6	5s45	1n 6	15n45	0s27	5n55	5n22	15n35	4n 2	3n42
T 2	17 4	0n32	1 52	14 27	1 58	19 21	3 45	21 47	1 48	16 52	1 10	19 54	2 3	23 14	0 6	5 45	1 6	15 45	0 27	5 55	5 23	15 37	4 3	3 42
W 3	16 47	4 24	2 52	13 51	1 54	19 24	3 44	21 52	1 49	16 53	1 10	19 54	2 3	23 14	0 6	5 45	1 6	15 46	0 27	5 54	5 24	15 38	4 3	3 41
T 4	16 30	7 59	3 44	13 15	1 49	19 27	3 42	21 58	1 49	16 55	1 10	19 54	2 3	23 14	0 6	5 45	1 6	15 46	0 27	5 54	5 26	15 39	4 4	3 41
F 5	16 12	11 11	4 24	12 37	1 43	19 30	3 41	22 4	1 50	16 56	1 10	19 54	2 3	23 14	0 6	5 44	1 6	15 46	0 27	5 53	5 27	15 40	4 5	3 41
S 6	15 54	13 54	4 53	11 59	1 37	19 32	3 39	22 9	1 50	16 57	1 10	19 54	2 2	23 14	0 6	5 44	1 6	15 47	0 27	5 53	5 28	15 41	4 6	3 41
S 7	15 36	16 1	5 10	11 20	1 29	19 35	3 37	22 15	1 50	16 59	1 11	19 54	2 2	23 14	0 6	5 44	1 6	15 47	0 27	5 54	5 29	15 42	4 7	3 41
M 8	15 18	17 28	5 13	10 42	1 21	19 36	3 35	22 20	1 51	17 0	1 11	19 54	2 2	23 14	0 6	5 44	1 6	15 48	0 27	5 55	5 30	15 43	4 8	3 40
T 9	14 59	18 9	5 2	10 3	1 13	19 38	3 33	22 26	1 51	17 1	1 11	19 55	2 2	23 14	0 6	5 43	1 6	15 48	0 27	5 57	5 32	15 44	4 9	3 40
W10	14 40	18 1	4 38	9 24	1 3	19 39	3 30	22 31	1 51	17 2	1 11	19 55	2 1	23 14	0 6	5 43	1 6	15 49	0 27	5 58	5 33	15 45	4 10	3 40
T 11	14 21	17 1	4 0	8 45	0 52	19 40	3 28	22 37	1 52	17 3	1 11	19 55	2 1	23 14	0 6	5 43	1 6	15 49	0 27	6 0	5 34	15 46	4 11	3 40
F 12	14 2	15 10	3 10	8 7	0 41	19 40	3 25	22 42	1 52	17 4	1 11	19 55	2 1	23 14	0 6	5 42	1 6	15 49	0 26	6 1	5 35	15 47	4 12	3 40
S 13	13 42	12 31	2 9	7 29	0 29	19 40	3 23	22 47	1 52	17 5	1 12	19 56	2 1	23 14	0 6	5 42	1 6	15 50	0 26	6 2	5 37	15 48	4 13	3 39
S 14	13 22	9 11	1 0	6 53	0 15	19 40	3 20	22 53	1 52	17 6	1 12	19 56	2 0	23 13	0 6	5 42	1 6	15 50	0 26	6 3	5 38	15 49	4 14	3 39
M15	13 2	5 20	0n13	6 18	0 1	19 39	3 17	22 58	1 53	17 7	1 12	19 56	2 0	23 13	0 6	5 41	1 6	15 51	0 26	6 3	5 39	15 50	4 15	3 39
T 16	12 42	1 8	1 27	5 45	0n14	19 38	3 14	23 3	1 53	17 7	1 12	19 57	2 0	23 13	0 6	5 41	1 6	15 51	0 26	6 3	5 40	15 51	4 16	3 39
W17	12 21	3s 9	2 37	5 14	0 30	19 36	3 11	23 8	1 53	17 8	1 12	19 57	1 59	23 13	0 6	5 41	1 6	15 51	0 26	6 2	5 41	15 52	4 17	3 39
T 18	12 1	7 19	3 39	4 46	0 46	19 34	3 8	23 13	1 53	17 9	1 13	19 57	1 59	23 13	0 6	5 40	1 6	15 52	0 26	6 2	5 43	15 53	4 18	3 38
F 19	11 40	11 6	4 28	4 21	1 3	19 32	3 5	23 18	1 53	17 10	1 13	19 58	1 59	23 13	0 6	5 40	1 6	15 52	0 26	6 1	5 44	15 54	4 19	3 38
S 20	11 19	14 16	5 1	4 0	1 20	19 29	3 2	23 22	1 53	17 10	1 13	19 58	1 59	23 13	0 6	5 39	1 6	15 53	0 26	6 1	5 45	15 55	4 20	3 38
S 21	10 57	16 36	5 16	3 43	1 38	19 25	2 58	23 27	1 54	17 11	1 13	19 58	1 58	23 13	0 6	5 39	1 6	15 53	0 26	6 1	5 46	15 56	4 21	3 38
M22	10 36	17 54	5 11	3 31	1 55	19 22	2 55	23 32	1 54	17 11	1 13	19 59	1 58	23 13	0 6	5 38	1 6	15 54	0 26	6 2	5 47	15 57	4 22	3 38
T 23	10 14	18 6	4 48	3 23	2 12	19 17	2 51	23 36	1 54	17 12	1 14	19 59	1 58	23 13	0 6	5 38	1 6	15 54	0 26	6 2	5 49	15 58	4 24	3 38
W24	9 52	17 10	4 7	3 20	2 29	19 12	2 48	23 41	1 54	17 12	1 14	20 0	1 58	23 13	0 6	5 38	1 7	15 54	0 26	6 3	5 50	15 59	4 25	3 37
T 25	9 30	15 12	3 12	3 23	2 44	19 7	2 44	23 45	1 54	17 13	1 14	20 0	1 57	23 13	0 6	5 37	1 7	15 55	0 26	6 3	5 51	16 0	4 26	3 37
F 26	9 8	12 22	2 7	3 30	2 58	19 1	2 40	23 49	1 54	17 13	1 14	20 1	1 57	23 13	0 6	5 37	1 7	15 55	0 26	6 3	5 52	16 1	4 27	3 37
S 27	8 46	8 55	0 55	3 42	3 10	18 55	2 36	23 54	1 54	17 13	1 14	20 1	1 57	23 13	0 6	5 36	1 7	15 56	0 26	6 4	5 54	16 2	4 28	3 37
S 28	8s23	5s 4	0s18	3s59	3n19	18s49	2n33	23n58	1n54	17s14	1n15	20n 1	1s56	23s13	0s 6	5s36	1n 7	15n56	0s25	6n 4	5n55	16n 3	4n29	3n37

Julian Day Number = 3151014.5, Delta T = 03h19m21s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'10, Lahiri = 50°43'11

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

MARCH 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 16	9♓16'42	0♈46	10°R37	23♉42	13♊ 8	23♏27	11♊40	4♉50	17°R 1	14°R23	14♍27	14♍47	5♊57	3♈ 2	M 1
T 2	10 38 13	10°17'37	13°28	9♓22	24°49	13°39	23°28	11°42	4°52	16♎59	14♌22	14°27	14°44	6° 4	3° 5	T 2
W 3	10 42 9	11°18'30	25°55	8° 8	25°57	14°11	23°30	11°44	4°54	16°58	14°21	14°28	14°41	6°10	3° 8	W 3
T 4	10 46 6	12°19'23	8♉ 7	6°55	27° 5	14°42	23°31	11°46	4°56	16°57	14°20	14°28	14°37	6°17	3°12	T 4
F 5	10 50 2	13°20'14	20° 8	5°46	28°12	15°14	23°32	11°48	4°58	16°55	14°19	14°28	14°34	6°24	3°15	F 5
S 6	10 53 59	14°21'04	2♊ 3	4°42	29°20	15°45	23°32	11°51	5° 0	16°54	14°18	14°R28	14°31	6°31	3°19	S 6
S 7	10 57 56	15°21'53	13°55	3°45	0♒28	16°17	23°33	11°53	5° 2	16°53	14°17	14°D28	14°28	6°37	3°22	S 7
M 8	11 1 52	16°22'41	25°50	2°56	1°37	16°49	23°33	11°56	5° 4	16°51	14°16	14°28	14°25	6°44	3°26	M 8
T 9	11 5 49	17°23'28	7♋52	2°14	2°45	17°22	23°34	11°58	5° 5	16°50	14°15	14°29	14°22	6°51	3°29	T 9
W10	11 9 45	18°24'13	20° 5	1°41	3°54	17°54	23°R34	12° 1	5° 7	16°49	14°14	14°29	14°18	6°58	3°33	W10
T 11	11 13 42	19°24'57	2♌34	1°16	5° 2	18°26	23°33	12° 4	5° 9	16°47	14°13	14°29	14°15	7° 4	3°37	T 11
F 12	11 17 38	20°25'40	15°21	1° 0	6°11	18°59	23°33	12° 7	5°10	16°46	14°12	14°30	14°12	7°11	3°40	F 12
S 13	11 21 35	21°26'21	28°29	0°51	7°20	19°31	23°33	12°10	5°12	16°44	14°11	14°31	14° 9	7°18	3°44	S 13
S 14	11 25 31	22°27'01	11♍57	0°D50	8°29	20° 4	23°32	12°13	5°13	16°43	14°10	14°R31	14° 6	7°24	3°47	S 14
M15	11 29 28	23°27'40	25°45	0°56	9°39	20°37	23°31	12°16	5°15	16°41	14° 9	14°31	14° 2	7°31	3°51	M15
T 16	11 33 25	24°28'17	9♎49	1° 9	10°48	21°10	23°30	12°19	5°16	16°40	14° 8	14°30	13°59	7°38	3°55	T 16
W17	11 37 21	25°28'53	24° 6	1°27	11°58	21°43	23°28	12°23	5°17	16°38	14° 7	14°29	13°56	7°45	3°58	W17
T 18	11 41 18	26°29'29	8♏31	1°52	13° 7	22°16	23°27	12°26	5°19	16°37	14° 6	14°27	13°53	7°51	4° 2	T 18
F 19	11 45 14	27°30'03	22°57	2°22	14°17	22°49	23°25	12°30	5°20	16°35	14° 5	14°26	13°50	7°58	4° 6	F 19
S 20	11 49 11	28°30'36	7♐21	2°57	15°27	23°23	23°23	12°34	5°21	16°34	14° 4	14°24	13°47	8° 5	4° 9	S 20
S 21	11 53 7	29°31'08	21°39	3°36	16°37	23°56	23°21	12°37	5°22	16°32	14° 3	14°24	13°43	8°11	4°13	S 21
M22	11 57 4	0♈31'39	5♑47	4°20	17°47	24°30	23°19	12°41	5°23	16°30	14° 3	14°D24	13°40	8°18	4°17	M22
T 23	12 1 0	1°32'09	19°43	5° 7	18°57	25° 3	23°17	12°45	5°24	16°29	14° 2	14°24	13°37	8°25	4°20	T 23
W24	12 4 57	2°32'38	3♒28	5°58	20° 7	25°37	23°14	12°49	5°25	16°27	14° 1	14°26	13°34	8°32	4°24	W24
T 25	12 8 53	3°33'06	17° 1	6°52	21°18	26°11	23°11	12°53	5°26	16°26	14° 0	14°27	13°31	8°38	4°28	T 25
F 26	12 12 50	4°33'32	0♓21	7°49	22°28	26°45	23° 8	12°58	5°27	16°24	13°59	14°28	13°28	8°45	4°31	F 26
S 27	12 16 47	5°33'57	13°29	8°49	23°39	27°19	23° 5	13° 2	5°28	16°22	13°59	14°R29	13°24	8°52	4°35	S 27
S 28	12 20 43	6°34'21	26°24	9°52	24°49	27°53	23° 2	13° 6	5°29	16°21	13°58	14°28	13°21	8°58	4°39	S 28
M29	12 24 40	7°34'43	9♈ 7	10°57	26° 0	28°27	22°58	13°11	5°29	16°19	13°57	14°26	13°18	9° 5	4°42	M29
T 30	12 28 36	8°35'03	21°37	12° 4	27°11	29° 1	22°55	13°15	5°30	16°17	13°57	14°24	13°15	9°12	4°46	T 30
W31	12 32 33	9♈35'22	3♉56	13♓13	28♒21	29♊35	22♏51	13♊20	5♉30	16♎16	13♌56	14♍20	13♍12	9♊19	4♈50	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s 1	1s 4	1s29	4s19	3n27	18s42	2n29	24n 2	1n54	17s14	1n15	20n 2	1s56	23s12	0s 6	5s35	1n 7	15n56	0s25	6n 4	5n56	16n 4	4n31	3n37
T 2	7 38	2n54	2 34	4 42	3 32	18 34	2 25	24 5	1 54	17 14	1 15	20 2	1 56	23 12	0 6	5 35	1 7	15 57	0 25	6 3	5 57	16 5	4 32	3 37
W 3	7 15	6 38	3 30	5 7	3 34	18 26	2 21	24 9	1 54	17 14	1 15	20 3	1 56	23 12	0 6	5 34	1 7	15 57	0 25	6 3	5 58	16 6	4 33	3 36
T 4	6 52	10 1	4 16	5 33	3 34	18 17	2 17	24 13	1 54	17 14	1 16	20 4	1 55	23 12	0 6	5 34	1 7	15 58	0 25	6 3	6 0	16 7	4 34	3 36
F 5	6 29	12 56	4 49	6 1	3 32	18 8	2 13	24 16	1 54	17 14	1 16	20 4	1 55	23 12	0 6	5 33	1 7	15 58	0 25	6 3	6 1	16 8	4 36	3 36
S 6	6 6	15 17	5 10	6 28	3 28	17 59	2 9	24 20	1 54	17 14	1 16	20 5	1 55	23 12	0 6	5 33	1 7	15 58	0 25	6 3	6 2	16 9	4 37	3 36
S 7	5 43	16 59	5 17	6 54	3 21	17 49	2 5	24 23	1 54	17 14	1 16	20 5	1 55	23 12	0 6	5 32	1 7	15 59	0 25	6 3	6 3	16 10	4 38	3 36
M 8	5 19	17 57	5 11	7 19	3 13	17 38	2 1	24 26	1 54	17 14	1 16	20 6	1 54	23 12	0 6	5 32	1 7	15 59	0 25	6 3	6 4	16 11	4 39	3 36
T 9	4 56	18 7	4 51	7 42	3 4	17 27	1 56	24 29	1 54	17 14	1 17	20 6	1 54	23 12	0 6	5 31	1 7	15 59	0 25	6 3	6 6	16 12	4 41	3 36
W10	4 32	17 27	4 18	8 4	2 53	17 16	1 52	24 32	1 54	17 14	1 17	20 7	1 54	23 12	0 6	5 30	1 7	16 0	0 25	6 3	6 7	16 13	4 42	3 36
T 11	4 9	15 56	3 32	8 23	2 42	17 4	1 48	24 35	1 54	17 14	1 17	20 8	1 54	23 12	0 6	5 30	1 7	16 0	0 25	6 3	6 8	16 14	4 43	3 35
F 12	3 45	13 36	2 35	8 40	2 29	16 51	1 44	24 38	1 54	17 13	1 17	20 8	1 53	23 12	0 6	5 29	1 7	16 0	0 25	6 2	6 9	16 15	4 45	3 35
S 13	3 22	10 30	1 28	8 55	2 17	16 38	1 40	24 40	1 53	17 13	1 17	20 9	1 53	23 12	0 6	5 29	1 7	16 1	0 25	6 2	6 11	16 16	4 46	3 35
S 14	2 58	6 47	0 14	9 8	2 4	16 25	1 35	24 43	1 53	17 13	1 18	20 10	1 53	23 12	0 6	5 28	1 7	16 1	0 24	6 2	6 12	16 17	4 47	3 35
M15	2 34	2 37	1n 2	9 18	1 51	16 11	1 31	24 45	1 53	17 12	1 18	20 10	1 52	23 12	0 6	5 28	1 7	16 1	0 24	6 2	6 13	16 17	4 49	3 35
T 16	2 10	1s46	2 16	9 25	1 38	15 57	1 27	24 47	1 53	17 12	1 18	20 11	1 52	23 12	0 6	5 27	1 7	16 2	0 24	6 2	6 14	16 18	4 50	3 35
W17	1 47	6 7	3 22	9 31	1 25	15 42	1 23	24 49	1 53	17 11	1 18	20 12	1 52	23 12	0 6	5 26	1 7	16 2	0 24	6 3	6 15	16 19	4 51	3 35
T 18	1 23	10 8	4 16	9 34	1 13	15 27	1 18	24 51	1 53	17 11	1 18	20 12	1 52	23 12	0 6	5 26	1 7	16 2	0 24	6 3	6 17	16 20	4 53	3 35
F 19	0 59	13 34	4 54	9 35	1 0	15 11	1 14	24 53	1 53	17 10	1 18	20 13	1 52	23 12	0 6	5 25	1 7	16 3	0 24	6 4	6 18	16 21	4 54	3 35
S 20	0 35	16 9	5 14	9 34	0 48	14 55	1 10	24 54	1 53	17 9	1 19	20 14	1 51	23 12	0 6	5 25	1 7	16 3	0 24	6 5	6 19	16 22	4 55	3 35
S 21	0 11	17 43	5 14	9 32	0 36	14 39	1 6	24 56	1 52	17 9	1 19	20 14	1 51	23 12	0 7	5 24	1 7	16 3	0 24	6 5	6 20	16 23	4 57	3 34
M22	0n12	18 10	4 54	9 27	0 24	14 22	1 2	24 57	1 52	17 8	1 19	20 15	1 51	23 12	0 7	5 23	1 7	16 4	0 24	6 5	6 21	16 24	4 58	3 34
T 23	0 36	17 30	4 18	9 20	0 13	14 5	0 57	24 58	1 52	17 7	1 19	20 16	1 51	23 11	0 7	5 23	1 7	16 4	0 24	6 5	6 23	16 25	4 59	3 34
W24	1 0	15 49	3 27	9 12	0 2	13 47	0 53	24 59	1 52	17 6	1 19	20 17	1 50	23 11	0 7	5 22	1 7	16 4	0 24	6 4	6 24	16 26	5 1	3 34
T 25	1 24	13 15	2 26	9 2	0s 9	13 29	0 49	25 0	1 52	17 6	1 20	20 17	1 50	23 11	0 7	5 21	1 7	16 5	0 24	6 4	6 25	16 27	5 2	3 34
F 26	1 48	10 2	1 17	8 51	0 19	13 10	0 45	25 1	1 52	17 5	1 20	20 18	1 50	23 11	0 7	5 21	1 7	16 5	0 24	6 3	6 26	16 28	5 4	3 34
S 27	2 11	6 21	0 5	8 38	0 29	12 52	0 41	25 1	1 51	17 4	1 20	20 19	1 50	23 11	0 7	5 20	1 7	16 5	0 24	6 3	6 27	16 29	5 5	3 34
S 28	2 35	2 25	1s 5	8 23	0 38	12 32	0 37	25 2	1 51	17 3	1 20	20 20	1 49	23 11	0 7	5 20	1 7	16 5	0 24	6 3	6 29	16 30	5 6	3 34
M29	2 59	1n33	2 11	8 7	0 47	12 13	0 32	25 2	1 51	17 2	1 20	20 20	1 49	23 11	0 7	5 19	1 7	16 6	0 23	6 4	6 30	16 31	5 8	3 34
T 30	3 22	5 24	3 10	7 50	0 56	11 53	0 28	25 2	1 51	17 1	1 20	20 21	1 49	23 11	0 7	5 18	1 7	16 6	0 23	6 5	6 31	16 31	5 9	3 34
W31	3n46	8n57	3s59	7s31	1s 4	11s32	0n24	25n 2	1n51	16s59	1n21	20n22	1s49	23s11	0s 7	5s18	1n 7	16n 6	0s23	6n 6	6n32	16n32	5n10	3n34

Julian Day Number = 3151042.5, Delta T = 03h19m22s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'14, Lahiri = 50°43'15

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

APRIL 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 29	10♈35'39	16♉ 5	14♓25	29♒32	0♋10	22°R47	13♊25	5♑31	16°R14	13°R55	14°R15	13♍ 8	9♊25	4♈53	T 1
F 2	12 40 26	11°35'55	28° 4	15°38	0♓43	0°44	22♏43	13°30	5°31	16♎13	13♌55	14♍10	13° 5	9°32	4°57	F 2
S 3	12 44 22	12°36'08	9♊59	16°53	1°54	1°18	22°38	13°35	5°32	16°11	13°54	14° 6	13° 2	9°39	5° 0	S 3
S 4	12 48 19	13°36'20	21°50	18° 9	3° 6	1°53	22°34	13°40	5°32	16° 9	13°54	14° 3	12°59	9°46	5° 4	S 4
M 5	12 52 16	14°36'30	3♋44	19°28	4°17	2°28	22°29	13°45	5°33	16° 8	13°53	14° 1	12°56	9°52	5° 8	M 5
T 6	12 56 12	15°36'38	15°43	20°48	5°28	3° 2	22°24	13°50	5°33	16° 6	13°53	14°D 0	12°53	9°59	5°11	T 6
W 7	13 0 9	16°36'44	27°53	22° 9	6°39	3°37	22°19	13°55	5°33	16° 4	13°52	14° 0	12°49	10° 6	5°15	W 7
T 8	13 4 5	17°36'48	10♌19	23°32	7°51	4°12	22°14	14° 0	5°33	16° 2	13°52	14° 2	12°46	10°12	5°19	T 8
F 9	13 8 2	18°36'49	23° 5	24°56	9° 2	4°47	22° 9	14° 6	5°33	16° 1	13°51	14° 4	12°43	10°19	5°22	F 9
S 10	13 11 58	19°36'49	6♍15	26°22	10°13	5°21	22° 3	14°11	5°R33	15°59	13°51	14° 5	12°40	10°26	5°26	S 10
S 11	13 15 55	20°36'47	19°51	27°49	11°25	5°56	21°58	14°17	5°33	15°57	13°50	14°R 5	12°37	10°33	5°29	S 11
M12	13 19 51	21°36'43	3♎52	29°17	12°37	6°31	21°52	14°22	5°33	15°56	13°50	14° 3	12°34	10°39	5°33	M12
T 13	13 23 48	22°36'37	18°17	0♈46	13°48	7° 6	21°46	14°28	5°33	15°54	13°50	14° 0	12°30	10°46	5°36	T 13
W14	13 27 44	23°36'29	3♏ 0	2°17	15° 0	7°41	21°40	14°33	5°33	15°53	13°49	13°55	12°27	10°53	5°40	W14
T 15	13 31 41	24°36'19	17°53	3°49	16°12	8°17	21°34	14°39	5°33	15°51	13°49	13°49	12°24	10°59	5°43	T 15
F 16	13 35 38	25°36'08	2♐48	5°22	17°23	8°52	21°28	14°45	5°32	15°49	13°49	13°42	12°21	11° 6	5°47	F 16
S 17	13 39 34	26°35'55	17°36	6°57	18°35	9°27	21°22	14°51	5°32	15°48	13°48	13°37	12°18	11°13	5°50	S 17
S 18	13 43 31	27°35'41	2♑11	8°33	19°47	10° 2	21°15	14°57	5°32	15°46	13°48	13°32	12°14	11°20	5°54	S 18
M19	13 47 27	28°35'25	16°27	10°10	20°59	10°37	21° 9	15° 3	5°31	15°44	13°48	13°30	12°11	11°26	5°57	M19
T 20	13 51 24	29°35'08	0♒24	11°48	22°11	11°13	21° 2	15° 9	5°31	15°43	13°48	13°D29	12° 8	11°33	6° 1	T 20
W21	13 55 20	0♉34'48	14° 0	13°28	23°23	11°48	20°55	15°15	5°30	15°41	13°48	13°30	12° 5	11°40	6° 4	W21
T 22	13 59 17	1°34'28	27°17	15° 9	24°35	12°24	20°49	15°21	5°30	15°39	13°47	13°31	12° 2	11°47	6° 8	T 22
F 23	14 3 13	2°34'05	10♓18	16°51	25°47	12°59	20°42	15°28	5°29	15°38	13°47	13°R32	11°59	11°53	6°11	F 23
S 24	14 7 10	3°33'41	23° 5	18°34	26°59	13°35	20°35	15°34	5°28	15°36	13°47	13°31	11°55	12° 0	6°14	S 24
S 25	14 11 7	4°33'15	5♈40	20°19	28°12	14°10	20°28	15°40	5°27	15°35	13°47	13°29	11°52	12° 7	6°18	S 25
M26	14 15 3	5°32'47	18° 5	22° 5	29°24	14°46	20°20	15°47	5°27	15°33	13°47	13°24	11°49	12°13	6°21	M26
T 27	14 19 0	6°32'18	0♉21	23°52	0♈36	15°21	20°13	15°53	5°26	15°32	13°D47	13°17	11°46	12°20	6°24	T 27
W28	14 22 56	7°31'46	12°29	25°41	1°48	15°57	20° 6	16° 0	5°25	15°30	13°47	13° 7	11°43	12°27	6°27	W28
T 29	14 26 53	8°31'13	24°31	27°31	3° 1	16°33	19°58	16° 6	5°24	15°29	13°47	12°57	11°39	12°34	6°31	T 29
F 30	14 30 49	9♉30'38	6♊27	29♈22	4♈13	17♋ 8	19♏51	16♊13	5♑23	15♎27	13♌47	12♍45	11♍36	12♊40	6♈34	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n 9	12n 4	4s36	7s11	1s12	11s12	0n20	25n 2	1n50	16s58	1n21	20n23	1s48	23s11	0s 7	5s17	1n 7	16n 6	0s23	6n 8	6n33	16n33	5n12	3n34
F 2	4 32	14 38	5 1	6 50	1 20	10 51	0 16	25 2	1 50	16 57	1 21	20 24	1 48	23 11	0 7	5 16	1 7	16 7	0 23	6 10	6 35	16 34	5 13	3 34
S 3	4 56	16 34	5 12	6 28	1 27	10 29	0 13	25 1	1 50	16 56	1 21	20 24	1 48	23 11	0 7	5 16	1 7	16 7	0 23	6 12	6 36	16 35	5 15	3 34
S 4	5 19	17 47	5 10	6 4	1 33	10 8	0 9	25 0	1 50	16 55	1 21	20 25	1 48	23 11	0 7	5 15	1 7	16 7	0 23	6 13	6 37	16 36	5 16	3 34
M 5	5 42	18 14	4 55	5 40	1 40	9 46	0 5	25 0	1 49	16 53	1 21	20 26	1 48	23 11	0 7	5 14	1 7	16 7	0 23	6 14	6 38	16 37	5 17	3 34
T 6	6 5	17 52	4 26	5 14	1 45	9 24	0 1	24 59	1 49	16 52	1 22	20 27	1 47	23 11	0 7	5 14	1 7	16 8	0 23	6 14	6 40	16 38	5 19	3 34
W 7	6 28	16 41	3 46	4 47	1 51	9 1	0s 3	24 57	1 49	16 51	1 22	20 28	1 47	23 11	0 7	5 13	1 7	16 8	0 23	6 14	6 41	16 39	5 20	3 33
T 8	6 51	14 41	2 54	4 19	1 56	8 38	0 6	24 56	1 49	16 49	1 22	20 28	1 47	23 11	0 7	5 12	1 7	16 8	0 23	6 13	6 42	16 40	5 22	3 33
F 9	7 13	11 55	1 52	3 50	2 0	8 15	0 10	24 55	1 48	16 48	1 22	20 29	1 47	23 11	0 7	5 12	1 7	16 8	0 23	6 13	6 43	16 41	5 23	3 33
S 10	7 36	8 28	0 43	3 20	2 5	7 52	0 14	24 53	1 48	16 46	1 22	20 30	1 47	23 11	0 7	5 11	1 7	16 8	0 23	6 12	6 44	16 41	5 24	3 33
S 11	7 58	4 28	0n31	2 50	2 8	7 28	0 17	24 51	1 48	16 45	1 22	20 31	1 46	23 11	0 7	5 11	1 7	16 9	0 23	6 12	6 46	16 42	5 26	3 33
M12	8 20	0 6	1 46	2 18	2 12	7 5	0 21	24 50	1 48	16 43	1 22	20 32	1 46	23 11	0 7	5 10	1 7	16 9	0 22	6 13	6 47	16 43	5 27	3 33
T 13	8 43	4s24	2 55	1 45	2 15	6 41	0 24	24 47	1 47	16 42	1 22	20 33	1 46	23 11	0 7	5 9	1 7	16 9	0 22	6 14	6 48	16 44	5 29	3 33
W14	9 4	8 42	3 54	1 12	2 17	6 16	0 27	24 45	1 47	16 40	1 23	20 33	1 46	23 11	0 7	5 9	1 7	16 9	0 22	6 16	6 49	16 45	5 30	3 33
T 15	9 26	12 31	4 38	0 38	2 19	5 52	0 31	24 43	1 47	16 38	1 23	20 34	1 46	23 12	0 7	5 8	1 7	16 9	0 22	6 18	6 50	16 46	5 31	3 33
F 16	9 48	15 32	5 4	0 3	2 21	5 27	0 34	24 40	1 47	16 37	1 23	20 35	1 45	23 12	0 7	5 7	1 7	16 9	0 22	6 21	6 52	16 47	5 33	3 33
S 17	10 9	17 30	5 8	0n33	2 22	5 2	0 37	24 38	1 46	16 35	1 23	20 36	1 45	23 12	0 7	5 7	1 7	16 9	0 22	6 23	6 53	16 48	5 34	3 33
S 18	10 31	18 17	4 53	1 10	2 23	4 37	0 40	24 35	1 46	16 33	1 23	20 37	1 45	23 12	0 7	5 6	1 7	16 10	0 22	6 24	6 54	16 48	5 35	3 33
M19	10 52	17 54	4 20	1 47	2 23	4 12	0 43	24 32	1 46	16 31	1 23	20 38	1 45	23 12	0 7	5 6	1 7	16 10	0 22	6 25	6 55	16 49	5 37	3 33
T 20	11 13	16 25	3 32	2 26	2 23	3 47	0 46	24 29	1 45	16 30	1 23	20 38	1 45	23 12	0 7	5 5	1 7	16 10	0 22	6 26	6 56	16 50	5 38	3 33
W21	11 33	14 1	2 33	3 4	2 22	3 21	0 49	24 25	1 45	16 28	1 23	20 39	1 44	23 12	0 7	5 4	1 7	16 10	0 22	6 25	6 58	16 51	5 39	3 33
T 22	11 54	10 56	1 27	3 44	2 21	2 56	0 52	24 22	1 45	16 26	1 23	20 40	1 44	23 12	0 7	5 4	1 7	16 10	0 22	6 25	6 59	16 52	5 41	3 33
F 23	12 14	7 21	0 17	4 24	2 19	2 30	0 55	24 18	1 45	16 24	1 23	20 41	1 44	23 12	0 7	5 3	1 7	16 10	0 22	6 25	7 0	16 53	5 42	3 33
S 24	12 34	3 30	0s51	5 5	2 17	2 4	0 58	24 14	1 44	16 22	1 23	20 42	1 44	23 12	0 7	5 3	1 7	16 10	0 22	6 25	7 1	16 54	5 43	3 33
S 25	12 54	0n27	1 56	5 46	2 15	1 38	1 0	24 10	1 44	16 20	1 23	20 43	1 44	23 12	0 7	5 2	1 7	16 10	0 22	6 26	7 2	16 54	5 45	3 33
M26	13 14	4 19	2 55	6 28	2 12	1 12	1 3	24 6	1 44	16 18	1 23	20 43	1 44	23 12	0 7	5 1	1 7	16 10	0 22	6 28	7 4	16 55	5 46	3 33
T 27	13 34	7 58	3 44	7 10	2 9	0 46	1 5	24 2	1 43	16 16	1 24	20 44	1 43	23 12	0 7	5 1	1 7	16 11	0 21	6 30	7 5	16 56	5 47	3 33
W28	13 53	11 15	4 23	7 53	2 5	0 20	1 8	23 57	1 43	16 14	1 24	20 45	1 43	23 12	0 7	5 0	1 7	16 11	0 21	6 34	7 6	16 57	5 49	3 34
T 29	14 12	14 1	4 49	8 36	2 0	0n 7	1 10	23 53	1 43	16 12	1 24	20 46	1 43	23 12	0 7	5 0	1 7	16 11	0 21	6 38	7 7	16 58	5 50	3 34
F 30	14n31	16n11	5s 2	9n20	1s56	0n33	1s12	23n48	1n42	16s10	1n24	20n47	1s43	23s12	0s 7	4s59	1n 7	16n11	0s21	6n42	7n 8	16n59	5n51	3n34

Julian Day Number = 3151073.5, Delta T = 03h19m23s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'19, Lahiri = 50°43'19

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

MAY 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 46	10♉30'01	18♊19	1♉15	5♈25	17♋44	19°R43	16♊20	5°R22	15°R26	13♌47	12°R35	11♍33	12♊47	6♈37	S 1
S 2	14 38 42	11°29'21	0♋10	3° 9	6°38	18°20	19♏36	16°26	5♑21	15♎24	13°47	12♍26	11°30	12°54	6°40	S 2
M 3	14 42 39	12°28'40	12° 3	5° 4	7°50	18°56	19°28	16°33	5°20	15°23	13°47	12°19	11°27	13° 1	6°43	M 3
T 4	14 46 36	13°27'56	24° 1	7° 1	9° 2	19°31	19°21	16°40	5°18	15°21	13°48	12°15	11°24	13° 7	6°46	T 4
W 5	14 50 32	14°27'10	6♌ 8	8°59	10°15	20° 7	19°13	16°47	5°17	15°20	13°48	12°13	11°20	13°14	6°50	W 5
T 6	14 54 29	15°26'22	18°29	10°58	11°27	20°43	19° 5	16°54	5°16	15°18	13°48	12°D12	11°17	13°21	6°53	T 6
F 7	14 58 25	16°25'32	1♍10	12°59	12°40	21°19	18°58	17° 1	5°15	15°17	13°48	12°13	11°14	13°27	6°56	F 7
S 8	15 2 22	17°24'39	14°15	15° 1	13°52	21°55	18°50	17° 8	5°13	15°16	13°48	12°R13	11°11	13°34	6°59	S 8
S 9	15 6 18	18°23'44	27°48	17° 4	15° 5	22°31	18°42	17°15	5°12	15°14	13°49	12°12	11° 8	13°41	7° 1	S 9
M10	15 10 15	19°22'47	11♎50	19° 7	16°17	23° 7	18°35	17°22	5°10	15°13	13°49	12° 9	11° 5	13°48	7° 4	M10
T 11	15 14 11	20°21'48	26°20	21°12	17°30	23°43	18°27	17°29	5° 9	15°12	13°49	12° 3	11° 1	13°54	7° 7	T 11
W12	15 18 8	21°20'47	11♏14	23°18	18°42	24°19	18°19	17°36	5° 7	15°10	13°50	11°55	10°58	14° 1	7°10	W12
T 13	15 22 4	22°19'44	26°24	25°24	19°55	24°55	18°12	17°43	5° 6	15° 9	13°50	11°45	10°55	14° 8	7°13	T 13
F 14	15 26 1	23°18'39	11♐40	27°30	21° 8	25°31	18° 4	17°50	5° 4	15° 8	13°50	11°35	10°52	14°14	7°16	F 14
S 15	15 29 58	24°17'32	26°50	29°36	22°20	26° 7	17°56	17°58	5° 3	15° 7	13°51	11°25	10°49	14°21	7°18	S 15
S 16	15 33 54	25°16'24	11♑45	1♊42	23°33	26°43	17°49	18° 5	5° 1	15° 5	13°51	11°17	10°45	14°28	7°21	S 16
M17	15 37 51	26°15'13	26°17	3°48	24°46	27°19	17°41	18°12	4°59	15° 4	13°52	11°12	10°42	14°35	7°24	M17
T 18	15 41 47	27°14'02	10♒23	5°53	25°58	27°56	17°33	18°19	4°57	15° 3	13°52	11° 9	10°39	14°41	7°27	T 18
W19	15 45 44	28°12'48	24° 3	7°57	27°11	28°32	17°26	18°27	4°56	15° 2	13°53	11°D 8	10°36	14°48	7°29	W19
T 20	15 49 40	29°11'33	7♓17	10° 0	28°24	29° 8	17°19	18°34	4°54	15° 1	13°53	11°R 8	10°33	14°55	7°32	T 20
F 21	15 53 37	0♊10'17	20°11	12° 0	29°37	29°44	17°11	18°41	4°52	15° 0	13°54	11° 8	10°30	15° 2	7°34	F 21
S 22	15 57 33	1° 8'59	2♈47	13°59	0♉49	0♌20	17° 4	18°49	4°50	14°59	13°54	11° 6	10°26	15° 8	7°37	S 22
S 23	16 1 30	2° 7'39	15°10	15°55	2° 2	0°57	16°57	18°56	4°48	14°58	13°55	11° 2	10°23	15°15	7°39	S 23
M24	16 5 27	3° 6'17	27°22	17°49	3°15	1°33	16°49	19° 4	4°46	14°57	13°56	10°56	10°20	15°22	7°42	M24
T 25	16 9 23	4° 4'54	9♉26	19°40	4°28	2° 9	16°42	19°11	4°44	14°56	13°56	10°46	10°17	15°28	7°44	T 25
W26	16 13 20	5° 3'29	21°25	21°27	5°41	2°45	16°35	19°19	4°42	14°55	13°57	10°34	10°14	15°35	7°46	W26
T 27	16 17 16	6° 2'03	3♊20	23°11	6°53	3°22	16°28	19°26	4°40	14°54	13°58	10°20	10°11	15°42	7°49	T 27
F 28	16 21 13	7° 0'35	15°13	24°52	8° 6	3°58	16°21	19°34	4°38	14°53	13°58	10° 5	10° 7	15°49	7°51	F 28
S 29	16 25 9	7°59'05	27° 5	26°28	9°19	4°34	16°15	19°41	4°36	14°52	13°59	9°51	10° 4	15°55	7°53	S 29
S 30	16 29 6	8°57'33	8♋57	28° 1	10°32	5°11	16° 8	19°49	4°34	14°51	14° 0	9°39	10° 1	16° 2	7°55	S 30
M31	16 33 2	9♊55'59	20♋51	29♊30	11♉45	5♌47	16♏ 1	19♊57	4♑31	14♎50	14♌ 1	9♍30	9♍58	16♊ 9	7♈57	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n49	17n39	5s 3	10n 4	1s50	0n59	1s15	23n43	1n42	16s 8	1n24	20n48	1s43	23s12	0s 7	4s58	1n 7	16n11	0s21	6n46	7n10	16n59	5n53	3n34
S 2	15 7	18 21	4 50	10 48	1 44	1 26	1 17	23 38	1 42	16 6	1 24	20 48	1 43	23 12	0 7	4 58	1 7	16 11	0 21	6 50	7 11	17 0	5 54	3 34
M 3	15 25	18 15	4 25	11 32	1 38	1 52	1 19	23 33	1 41	16 4	1 24	20 49	1 42	23 12	0 7	4 57	1 7	16 11	0 21	6 52	7 12	17 1	5 55	3 34
T 4	15 43	17 21	3 48	12 17	1 31	2 19	1 21	23 27	1 41	16 2	1 24	20 50	1 42	23 12	0 7	4 57	1 7	16 11	0 21	6 54	7 13	17 2	5 56	3 34
W 5	16 1	15 38	3 0	13 1	1 24	2 45	1 23	23 22	1 41	16 0	1 24	20 51	1 42	23 12	0 7	4 56	1 7	16 11	0 21	6 55	7 14	17 3	5 58	3 34
T 6	16 18	13 11	2 3	13 45	1 16	3 11	1 24	23 16	1 40	15 58	1 24	20 52	1 42	23 13	0 7	4 56	1 7	16 11	0 21	6 55	7 15	17 4	5 59	3 34
F 7	16 35	10 2	0 59	14 29	1 8	3 38	1 26	23 10	1 40	15 56	1 24	20 52	1 42	23 13	0 7	4 55	1 7	16 11	0 21	6 55	7 17	17 4	6 0	3 34
S 8	16 51	6 18	0n11	15 13	0 59	4 4	1 28	23 4	1 40	15 54	1 24	20 53	1 42	23 13	0 7	4 55	1 7	16 11	0 21	6 54	7 18	17 5	6 1	3 34
S 9	17 8	2 7	1 22	15 57	0 50	4 30	1 29	22 58	1 39	15 52	1 24	20 54	1 42	23 13	0 7	4 54	1 7	16 11	0 21	6 55	7 19	17 6	6 2	3 34
M10	17 24	2s19	2 31	16 40	0 41	4 56	1 31	22 52	1 39	15 50	1 24	20 55	1 41	23 13	0 7	4 54	1 7	16 11	0 21	6 56	7 20	17 7	6 4	3 34
T 11	17 39	6 46	3 32	17 22	0 31	5 23	1 32	22 45	1 39	15 48	1 24	20 56	1 41	23 13	0 7	4 53	1 7	16 11	0 20	6 58	7 21	17 8	6 5	3 34
W12	17 55	10 55	4 20	18 4	0 21	5 49	1 34	22 39	1 38	15 46	1 23	20 56	1 41	23 13	0 7	4 53	1 7	16 11	0 20	7 1	7 23	17 9	6 6	3 34
T 13	18 10	14 25	4 51	18 44	0 11	6 15	1 35	22 32	1 38	15 44	1 23	20 57	1 41	23 13	0 7	4 52	1 7	16 11	0 20	7 5	7 24	17 9	6 7	3 34
F 14	18 25	16 58	5 2	19 23	0 1	6 40	1 36	22 25	1 38	15 42	1 23	20 58	1 41	23 13	0 7	4 52	1 7	16 11	0 20	7 9	7 25	17 10	6 8	3 34
S 15	18 39	18 18	4 51	20 1	0n10	7 6	1 37	22 18	1 37	15 40	1 23	20 59	1 41	23 13	0 7	4 51	1 7	16 11	0 20	7 12	7 26	17 11	6 10	3 34
S 16	18 53	18 21	4 21	20 38	0 21	7 32	1 38	22 11	1 37	15 38	1 23	20 59	1 41	23 13	0 7	4 51	1 7	16 11	0 20	7 15	7 27	17 12	6 11	3 34
M17	19 7	17 10	3 34	21 13	0 32	7 57	1 39	22 4	1 37	15 36	1 23	21 0	1 41	23 13	0 7	4 51	1 7	16 10	0 20	7 17	7 29	17 13	6 12	3 35
T 18	19 20	14 58	2 35	21 46	0 42	8 23	1 40	21 56	1 36	15 34	1 23	21 1	1 40	23 13	0 7	4 50	1 7	16 10	0 20	7 19	7 30	17 13	6 13	3 35
W19	19 33	11 58	1 29	22 17	0 53	8 48	1 41	21 49	1 36	15 32	1 23	21 2	1 40	23 13	0 7	4 50	1 7	16 10	0 20	7 19	7 31	17 14	6 14	3 35
T 20	19 46	8 26	0 20	22 46	1 3	9 13	1 41	21 41	1 36	15 30	1 23	21 2	1 40	23 14	0 7	4 49	1 7	16 10	0 20	7 19	7 32	17 15	6 15	3 35
F 21	19 59	4 35	0s48	23 13	1 13	9 38	1 42	21 33	1 35	15 28	1 23	21 3	1 40	23 14	0 7	4 49	1 7	16 10	0 20	7 19	7 33	17 16	6 16	3 35
S 22	20 11	0 37	1 52	23 37	1 23	10 2	1 42	21 25	1 35	15 26	1 23	21 4	1 40	23 14	0 8	4 49	1 7	16 10	0 20	7 20	7 35	17 16	6 17	3 35
S 23	20 22	3n18	2 49	23 59	1 32	10 27	1 43	21 17	1 35	15 24	1 23	21 5	1 40	23 14	0 8	4 48	1 7	16 10	0 20	7 21	7 36	17 17	6 18	3 35
M24	20 34	7 1	3 38	24 19	1 41	10 51	1 43	21 8	1 34	15 22	1 22	21 5	1 40	23 14	0 8	4 48	1 7	16 10	0 20	7 24	7 37	17 18	6 19	3 35
T 25	20 45	10 25	4 17	24 37	1 49	11 15	1 43	21 0	1 34	15 20	1 22	21 6	1 40	23 14	0 8	4 47	1 7	16 10	0 19	7 27	7 38	17 19	6 20	3 35
W26	20 55	13 22	4 43	24 52	1 57	11 39	1 44	20 51	1 33	15 18	1 22	21 7	1 40	23 14	0 8	4 47	1 7	16 10	0 19	7 32	7 39	17 20	6 21	3 35
T 27	21 5	15 44	4 57	25 5	2 4	12 2	1 44	20 43	1 33	15 17	1 22	21 7	1 40	23 14	0 8	4 47	1 7	16 9	0 19	7 37	7 41	17 20	6 22	3 35
F 28	21 15	17 26	4 58	25 15	2 10	12 25	1 44	20 34	1 33	15 15	1 22	21 8	1 39	23 14	0 8	4 46	1 7	16 9	0 19	7 42	7 42	17 21	6 23	3 35
S 29	21 25	18 23	4 46	25 23	2 15	12 48	1 44	20 25	1 32	15 13	1 22	21 9	1 39	23 14	0 8	4 46	1 7	16 9	0 19	7 48	7 43	17 22	6 24	3 36
S 30	21 34	18 32	4 22	25 30	2 19	13 11	1 44	20 16	1 32	15 11	1 22	21 9	1 39	23 14	0 8	4 46	1 7	16 9	0 19	7 52	7 44	17 23	6 25	3 36
M31	21n43	17n52	3s46	25n34	2n23	13n33	1s43	20n 7	1n32	15s10	1n22	21n10	1s39	23s15	0s 8	4s46	1n 7	16n 9	0s19	7n56	7n45	17n23	6n26	3n36

Julian Day Number = 3151103.5, Delta T = 03h19m24s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'23, Lahiri = 50°43'23

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

JUNE 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 59	10♊54'23	2♌51	0♋54	12♉58	6♌24	15°R55	20♊ 4	4°R29	14°R50	14♌ 1	9°R23	9♍55	16♊15	7♈59	T 1
W 2	16 40 56	11°52'46	14°59	2°14	14°10	7° 0	15♏49	20°12	4♑27	14♎49	14° 2	9♍19	9°51	16°22	8° 1	W 2
T 3	16 44 52	12°51'06	27°20	3°30	15°23	7°36	15°42	20°19	4°25	14°48	14° 3	9°18	9°48	16°29	8° 3	T 3
F 4	16 48 49	13°49'24	9♍58	4°41	16°36	8°13	15°36	20°27	4°22	14°48	14° 4	9°17	9°45	16°36	8° 5	F 4
S 5	16 52 45	14°47'41	22°58	5°48	17°49	8°49	15°30	20°35	4°20	14°47	14° 5	9°17	9°42	16°42	8° 7	S 5
S 6	16 56 42	15°45'55	6♎23	6°50	19° 2	9°26	15°24	20°42	4°18	14°46	14° 6	9°16	9°39	16°49	8° 9	S 6
M 7	17 0 38	16°44'07	20°17	7°47	20°15	10° 2	15°19	20°50	4°15	14°46	14° 7	9°13	9°36	16°56	8°11	M 7
T 8	17 4 35	17°42'18	4♏41	8°40	21°28	10°39	15°13	20°58	4°13	14°45	14° 8	9° 7	9°32	17° 3	8°12	T 8
W 9	17 8 31	18°40'27	19°31	9°28	22°41	11°15	15° 8	21° 5	4°11	14°44	14° 9	8°59	9°29	17° 9	8°14	W 9
T 10	17 12 28	19°38'34	4♐40	10°11	23°54	11°52	15° 2	21°13	4° 8	14°44	14°10	8°49	9°26	17°16	8°16	T 10
F 11	17 16 25	20°36'40	20° 0	10°49	25° 7	12°28	14°57	21°21	4° 6	14°43	14°11	8°39	9°23	17°23	8°17	F 11
S 12	17 20 21	21°34'44	5♑19	11°22	26°19	13° 5	14°52	21°28	4° 4	14°43	14°12	8°28	9°20	17°29	8°19	S 12
S 13	17 24 18	22°32'46	20°26	11°50	27°32	13°41	14°47	21°36	4° 1	14°43	14°13	8°20	9°17	17°36	8°21	S 13
M14	17 28 14	23°30'47	5♒10	12°14	28°45	14°18	14°43	21°44	3°59	14°42	14°14	8°14	9°13	17°43	8°22	M14
T 15	17 32 11	24°28'47	19°28	12°32	29°58	14°54	14°38	21°51	3°56	14°42	14°15	8°11	9°10	17°50	8°23	T 15
W16	17 36 7	25°26'45	3♓16	12°45	1♊11	15°31	14°34	21°59	3°54	14°42	14°16	8°D10	9° 7	17°56	8°25	W16
T 17	17 40 4	26°24'43	16°37	12°53	2°24	16° 8	14°29	22° 7	3°51	14°41	14°17	8°10	9° 4	18° 3	8°26	T 17
F 18	17 44 1	27°22'39	29°32	12°R56	3°37	16°44	14°25	22°14	3°49	14°41	14°18	8°R10	9° 1	18°10	8°27	F 18
S 19	17 47 57	28°20'34	12♈ 7	12°55	4°50	17°21	14°21	22°22	3°46	14°41	14°19	8° 9	8°57	18°16	8°29	S 19
S 20	17 51 54	29°18'28	24°25	12°49	6° 3	17°57	14°17	22°29	3°44	14°41	14°20	8° 6	8°54	18°23	8°30	S 20
M21	17 55 50	0♋16'21	6♉32	12°38	7°16	18°34	14°14	22°37	3°41	14°40	14°21	8° 1	8°51	18°30	8°31	M21
T 22	17 59 47	1°14'12	18°31	12°23	8°29	19°11	14°10	22°45	3°39	14°40	14°23	7°53	8°48	18°37	8°32	T 22
W23	18 3 43	2°12'03	0♊24	12° 5	9°42	19°47	14° 7	22°52	3°36	14°40	14°24	7°43	8°45	18°43	8°33	W23
T 24	18 7 40	3° 9'52	12°16	11°42	10°55	20°24	14° 4	23° 0	3°34	14°40	14°25	7°32	8°42	18°50	8°34	T 24
F 25	18 11 36	4° 7'40	24° 8	11°17	12° 9	21° 1	14° 1	23° 7	3°31	14°40	14°26	7°19	8°38	18°57	8°35	F 25
S 26	18 15 33	5° 5'28	6♋ 1	10°49	13°22	21°37	13°58	23°15	3°29	14°D40	14°28	7° 8	8°35	19° 4	8°36	S 26
S 27	18 19 30	6° 3'13	17°57	10°19	14°35	22°14	13°56	23°23	3°26	14°40	14°29	6°58	8°32	19°10	8°36	S 27
M28	18 23 26	7° 0'58	29°58	9°47	15°48	22°51	13°53	23°30	3°24	14°40	14°30	6°50	8°29	19°17	8°37	M28
T 29	18 27 23	7°58'41	12♌ 5	9°14	17° 1	23°28	13°51	23°38	3°21	14°40	14°31	6°44	8°26	19°24	8°38	T 29
W30	18 31 19	8♋56'23	24♌21	8♋40	18♊14	24♌ 4	13♏49	23♊45	3♑19	14♎40	14♌33	6♍42	8♍23	19♊30	8♈38	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n51	16n24	3s 0	25n36	2n25	13n56	1s43	19n57	1n31	15s 8	1n21	21n11	1s39	23s15	0s 8	4s45	1n 7	16n 9	0s19	7n58	7n46	17n24	6n27	3n36
W 2	21 59	14 11	2 5	25 37	2 27	14 17	1 43	19 48	1 31	15 6	1 21	21 11	1 39	23 15	0 8	4 45	1 7	16 9	0 19	8 0	7 48	17 25	6 28	3 36
T 3	22 6	11 17	1 3	25 36	2 27	14 39	1 42	19 38	1 31	15 5	1 21	21 12	1 39	23 15	0 8	4 45	1 7	16 8	0 19	8 0	7 49	17 26	6 29	3 36
F 4	22 13	7 49	0n 4	25 33	2 27	15 0	1 42	19 29	1 30	15 3	1 21	21 12	1 39	23 15	0 8	4 44	1 7	16 8	0 19	8 0	7 50	17 26	6 30	3 36
S 5	22 20	3 52	1 12	25 29	2 25	15 20	1 41	19 19	1 30	15 1	1 21	21 13	1 39	23 15	0 8	4 44	1 7	16 8	0 19	8 0	7 51	17 27	6 30	3 36
S 6	22 26	0s24	2 18	25 24	2 23	15 41	1 41	19 9	1 29	15 0	1 21	21 14	1 39	23 15	0 8	4 44	1 7	16 8	0 19	8 1	7 52	17 28	6 31	3 36
M 7	22 32	4 47	3 19	25 17	2 20	16 1	1 40	18 59	1 29	14 59	1 20	21 14	1 39	23 15	0 8	4 44	1 7	16 8	0 19	8 2	7 54	17 29	6 32	3 37
T 8	22 38	9 2	4 9	25 9	2 15	16 20	1 39	18 48	1 29	14 57	1 20	21 15	1 39	23 15	0 8	4 44	1 7	16 7	0 19	8 4	7 55	17 29	6 33	3 37
W 9	22 43	12 52	4 44	25 1	2 10	16 40	1 39	18 38	1 28	14 56	1 20	21 15	1 39	23 15	0 8	4 43	1 7	16 7	0 18	8 7	7 56	17 30	6 34	3 37
T 10	22 48	15 56	5 0	24 51	2 3	16 58	1 38	18 28	1 28	14 54	1 20	21 16	1 38	23 15	0 8	4 43	1 7	16 7	0 18	8 11	7 57	17 31	6 34	3 37
F 11	22 52	17 55	4 55	24 40	1 55	17 17	1 37	18 17	1 27	14 53	1 20	21 17	1 38	23 15	0 8	4 43	1 7	16 7	0 18	8 15	7 58	17 32	6 35	3 37
S 12	22 56	18 36	4 29	24 29	1 47	17 35	1 36	18 7	1 27	14 52	1 19	21 17	1 38	23 16	0 8	4 43	1 7	16 7	0 18	8 18	7 59	17 32	6 36	3 37
S 13	22 59	17 58	3 44	24 17	1 37	17 52	1 34	17 56	1 27	14 51	1 19	21 18	1 38	23 16	0 8	4 43	1 7	16 6	0 18	8 22	8 1	17 33	6 36	3 37
M14	23 2	16 6	2 45	24 4	1 26	18 9	1 33	17 45	1 26	14 49	1 19	21 18	1 38	23 16	0 8	4 43	1 7	16 6	0 18	8 24	8 2	17 34	6 37	3 37
T 15	23 5	13 17	1 37	23 50	1 14	18 26	1 32	17 34	1 26	14 48	1 19	21 19	1 38	23 16	0 8	4 43	1 7	16 6	0 18	8 25	8 3	17 34	6 38	3 38
W16	23 7	9 48	0 26	23 37	1 2	18 42	1 31	17 23	1 26	14 47	1 19	21 19	1 38	23 16	0 8	4 43	1 6	16 6	0 18	8 25	8 4	17 35	6 38	3 38
T 17	23 9	5 55	0s45	23 22	0 48	18 58	1 29	17 12	1 25	14 46	1 18	21 20	1 38	23 16	0 8	4 42	1 6	16 5	0 18	8 25	8 5	17 36	6 39	3 38
F 18	23 10	1 53	1 51	23 7	0 33	19 13	1 28	17 0	1 25	14 45	1 18	21 20	1 38	23 16	0 8	4 42	1 6	16 5	0 18	8 25	8 7	17 37	6 40	3 38
S 19	23 11	2n 8	2 50	22 52	0 18	19 28	1 27	16 49	1 24	14 44	1 18	21 21	1 38	23 16	0 8	4 42	1 6	16 5	0 18	8 26	8 8	17 37	6 40	3 38
S 20	23 11	5 58	3 40	22 37	0 2	19 42	1 25	16 37	1 24	14 43	1 18	21 21	1 38	23 16	0 8	4 42	1 6	16 5	0 18	8 27	8 9	17 38	6 41	3 38
M21	23 11	9 29	4 19	22 22	0s14	19 55	1 24	16 26	1 24	14 42	1 18	21 21	1 38	23 16	0 8	4 42	1 6	16 4	0 18	8 29	8 10	17 39	6 41	3 38
T 22	23 11	12 34	4 46	22 6	0 32	20 9	1 22	16 14	1 23	14 42	1 17	21 22	1 38	23 16	0 8	4 42	1 6	16 4	0 18	8 31	8 11	17 39	6 42	3 38
W23	23 10	15 8	5 0	21 50	0 49	20 21	1 20	16 2	1 23	14 41	1 17	21 22	1 38	23 16	0 8	4 42	1 6	16 4	0 18	8 35	8 12	17 40	6 42	3 39
T 24	23 9	17 3	5 1	21 34	1 7	20 33	1 18	15 50	1 22	14 40	1 17	21 23	1 38	23 17	0 8	4 42	1 6	16 3	0 18	8 39	8 14	17 41	6 43	3 39
F 25	23 8	18 14	4 50	21 19	1 25	20 45	1 17	15 38	1 22	14 40	1 17	21 23	1 38	23 17	0 8	4 42	1 6	16 3	0 17	8 44	8 15	17 41	6 43	3 39
S 26	23 6	18 38	4 26	21 3	1 42	20 56	1 15	15 26	1 22	14 39	1 16	21 24	1 38	23 17	0 8	4 42	1 6	16 3	0 17	8 48	8 16	17 42	6 44	3 39
S 27	23 3	18 13	3 49	20 48	2 0	21 6	1 13	15 14	1 21	14 38	1 16	21 24	1 38	23 17	0 8	4 42	1 6	16 3	0 17	8 52	8 17	17 43	6 44	3 39
M28	23 0	16 58	3 3	20 33	2 17	21 16	1 11	15 2	1 21	14 38	1 16	21 24	1 38	23 17	0 8	4 42	1 6	16 2	0 17	8 55	8 18	17 43	6 45	3 39
T 29	22 57	14 57	2 8	20 19	2 34	21 25	1 9	14 50	1 20	14 38	1 16	21 25	1 38	23 17	0 8	4 42	1 6	16 2	0 17	8 57	8 20	17 44	6 45	3 39
W30	22n54	12n14	1s 6	20n 5	2s50	21n34	1s 7	14n37	1n20	14s37	1n15	21n25	1s38	23s17	0s 8	4s42	1n 6	16n 2	0s17	8n58	8n21	17n45	6n45	3n39

Julian Day Number = 3151134.5, Delta T = 03h19m25s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'27, Lahiri = 50°43'27

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

JULY 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 16	9♋54'04	6♍48	8°R 6	19♊27	24♌41	13°R47	23♊53	3°R16	14♎40	14♌34	6°D41	8♍19	19♊37	8♈39	T 1
F 2	18 39 12	10°51'43	19°30	7♋33	20°40	25°18	13♏45	24° 0	3♑14	14°41	14°35	6♍41	8°16	19°44	8°39	F 2
S 3	18 43 9	11°49'21	2♎30	7° 2	21°53	25°55	13°44	24° 8	3°11	14°41	14°37	6°42	8°13	19°51	8°40	S 3
S 4	18 47 5	12°46'57	15°52	6°31	23° 6	26°31	13°42	24°15	3° 9	14°41	14°38	6°R42	8°10	19°57	8°40	S 4
M 5	18 51 2	13°44'32	29°39	6° 4	24°19	27° 8	13°41	24°22	3° 7	14°41	14°39	6°41	8° 7	20° 4	8°41	M 5
T 6	18 54 59	14°42'06	13♏51	5°38	25°33	27°45	13°40	24°30	3° 4	14°42	14°41	6°38	8° 3	20°11	8°41	T 6
W 7	18 58 55	15°39'39	28°26	5°16	26°46	28°22	13°39	24°37	3° 2	14°42	14°42	6°33	8° 0	20°17	8°41	W 7
T 8	19 2 52	16°37'11	13♐22	4°57	27°59	28°59	13°39	24°44	2°59	14°43	14°43	6°27	7°57	20°24	8°42	T 8
F 9	19 6 48	17°34'41	28°29	4°42	29°12	29°35	13°38	24°52	2°57	14°43	14°45	6°19	7°54	20°31	8°42	F 9
S 10	19 10 45	18°32'11	13♑39	4°31	0♋25	0♍12	13°38	24°59	2°55	14°43	14°46	6°12	7°51	20°38	8°42	S 10
S 11	19 14 41	19°29'40	28°42	4°25	1°38	0°49	13°D38	25° 6	2°52	14°44	14°48	6° 7	7°48	20°44	8°R42	S 11
M12	19 18 38	20°27'07	13♒27	4°D22	2°52	1°26	13°38	25°13	2°50	14°44	14°49	6° 3	7°44	20°51	8°42	M12
T 13	19 22 35	21°24'34	27°49	4°24	4° 5	2° 3	13°38	25°21	2°47	14°45	14°51	6° 1	7°41	20°58	8°42	T 13
W14	19 26 31	22°22'01	11♓44	4°31	5°18	2°40	13°39	25°28	2°45	14°46	14°52	6°D 1	7°38	21° 4	8°42	W14
T 15	19 30 28	23°19'27	25°11	4°42	6°31	3°17	13°40	25°35	2°43	14°46	14°54	6° 2	7°35	21°11	8°41	T 15
F 16	19 34 24	24°16'52	8♈12	4°58	7°44	3°54	13°40	25°42	2°41	14°47	14°55	6° 3	7°32	21°18	8°41	F 16
S 17	19 38 21	25°14'17	20°51	5°18	8°58	4°30	13°41	25°49	2°38	14°47	14°56	6°R 4	7°29	21°25	8°41	S 17
S 18	19 42 17	26°11'42	3♉11	5°43	10°11	5° 7	13°43	25°56	2°36	14°48	14°58	6° 4	7°25	21°31	8°41	S 18
M19	19 46 14	27° 9'06	15°18	6°12	11°24	5°44	13°44	26° 3	2°34	14°49	14°59	6° 2	7°22	21°38	8°40	M19
T 20	19 50 10	28° 6'30	27°16	6°45	12°37	6°21	13°45	26°10	2°32	14°50	15° 1	5°59	7°19	21°45	8°40	T 20
W21	19 54 7	29° 3'54	9♊ 8	7°23	13°51	6°58	13°47	26°17	2°30	14°50	15° 2	5°54	7°16	21°52	8°39	W21
T 22	19 58 4	0♌ 1'17	20°59	8° 6	15° 4	7°35	13°49	26°24	2°27	14°51	15° 4	5°48	7°13	21°58	8°39	T 22
F 23	20 2 0	0°58'40	2♋52	8°52	16°17	8°12	13°51	26°30	2°25	14°52	15° 6	5°42	7° 9	22° 5	8°38	F 23
S 24	20 5 57	1°56'03	14°49	9°43	17°31	8°49	13°53	26°37	2°23	14°53	15° 7	5°36	7° 6	22°12	8°38	S 24
S 25	20 9 53	2°53'25	26°52	10°38	18°44	9°26	13°56	26°44	2°21	14°54	15° 9	5°31	7° 3	22°18	8°37	S 25
M26	20 13 50	3°50'47	9♌ 3	11°36	19°58	10° 3	13°58	26°51	2°19	14°55	15°10	5°27	7° 0	22°25	8°36	M26
T 27	20 17 46	4°48'09	21°23	12°39	21°11	10°40	14° 1	26°57	2°17	14°56	15°12	5°24	6°57	22°32	8°35	T 27
W28	20 21 43	5°45'29	3♍53	13°46	22°24	11°17	14° 4	27° 4	2°15	14°57	15°13	5°D23	6°54	22°39	8°35	W28
T 29	20 25 39	6°42'50	16°34	14°56	23°38	11°54	14° 7	27°10	2°13	14°58	15°15	5°24	6°50	22°45	8°34	T 29
F 30	20 29 36	7°40'10	29°30	16°11	24°51	12°31	14°10	27°17	2°11	14°59	15°16	5°25	6°47	22°52	8°33	F 30
S 31	20 33 33	8♌37'29	12♎40	17♋29	26♋ 5	13♍ 9	14♏14	27♊23	2♑10	15♎ 0	15♌18	5♍27	6♍44	22♊59	8♈32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n50	8n56	0n 1	19n52	3s 5	21n42	1s 5	14n25	1n20	14s37	1n15	21n25	1s38	23s17	0s 8	4s43	1n 6	16n 1	0s17	8n58	8n22	17n46	6n46	3n40
F 2	22 45	5 10	1 8	19 40	3 19	21 49	1 3	14 12	1 19	14 37	1 15	21 26	1 38	23 17	0 8	4 43	1 6	16 1	0 17	8 58	8 23	17 46	6 46	3 40
S 3	22 40	1 4	2 14	19 29	3 32	21 56	1 1	13 59	1 19	14 36	1 15	21 26	1 38	23 17	0 8	4 43	1 6	16 1	0 17	8 58	8 24	17 47	6 46	3 40
S 4	22 35	3s11	3 14	19 18	3 44	22 2	0 59	13 47	1 18	14 36	1 14	21 26	1 38	23 17	0 8	4 43	1 6	16 0	0 17	8 58	8 25	17 48	6 47	3 40
M 5	22 29	7 24	4 5	19 9	3 55	22 8	0 57	13 34	1 18	14 36	1 14	21 27	1 38	23 17	0 8	4 43	1 6	16 0	0 17	8 58	8 27	17 48	6 47	3 40
T 6	22 23	11 19	4 43	19 0	4 4	22 13	0 54	13 21	1 18	14 36	1 14	21 27	1 38	23 17	0 8	4 43	1 6	16 0	0 17	8 59	8 28	17 49	6 47	3 40
W 7	22 17	14 40	5 4	18 53	4 12	22 17	0 52	13 8	1 17	14 36	1 14	21 27	1 38	23 17	0 8	4 43	1 6	15 59	0 17	9 1	8 29	17 49	6 47	3 40
T 8	22 10	17 8	5 5	18 47	4 19	22 21	0 50	12 55	1 17	14 36	1 14	21 28	1 38	23 18	0 8	4 43	1 6	15 59	0 17	9 3	8 30	17 50	6 48	3 40
F 9	22 3	18 26	4 45	18 43	4 24	22 24	0 48	12 41	1 16	14 36	1 13	21 28	1 38	23 18	0 8	4 44	1 6	15 59	0 17	9 6	8 31	17 51	6 48	3 41
S 10	21 55	18 27	4 4	18 39	4 28	22 26	0 45	12 28	1 16	14 36	1 13	21 28	1 38	23 18	0 8	4 44	1 6	15 58	0 16	9 9	8 32	17 51	6 48	3 41
S 11	21 47	17 9	3 7	18 37	4 31	22 28	0 43	12 15	1 16	14 37	1 13	21 28	1 38	23 18	0 8	4 44	1 6	15 58	0 16	9 11	8 34	17 52	6 48	3 41
M12	21 39	14 43	1 59	18 35	4 32	22 29	0 41	12 2	1 15	14 37	1 13	21 29	1 38	23 18	0 8	4 44	1 6	15 58	0 16	9 12	8 35	17 53	6 48	3 41
T 13	21 30	11 25	0 44	18 35	4 32	22 30	0 38	11 48	1 15	14 37	1 12	21 29	1 38	23 18	0 8	4 45	1 6	15 57	0 16	9 13	8 36	17 53	6 48	3 41
W14	21 21	7 34	0s31	18 36	4 31	22 30	0 36	11 35	1 14	14 38	1 12	21 29	1 38	23 18	0 8	4 45	1 6	15 57	0 16	9 13	8 37	17 54	6 48	3 41
T 15	21 12	3 28	1 42	18 38	4 29	22 29	0 33	11 21	1 14	14 38	1 12	21 29	1 38	23 18	0 8	4 45	1 6	15 56	0 16	9 12	8 38	17 55	6 48	3 41
F 16	21 2	0n41	2 45	18 41	4 26	22 27	0 31	11 7	1 13	14 38	1 12	21 30	1 38	23 18	0 8	4 45	1 6	15 56	0 16	9 12	8 39	17 55	6 49	3 42
S 17	20 52	4 40	3 39	18 44	4 21	22 25	0 28	10 54	1 13	14 39	1 11	21 30	1 38	23 18	0 8	4 46	1 6	15 56	0 16	9 12	8 41	17 56	6 49	3 42
S 18	20 42	8 21	4 21	18 48	4 16	22 22	0 26	10 40	1 13	14 40	1 11	21 30	1 38	23 18	0 8	4 46	1 6	15 55	0 16	9 12	8 42	17 57	6 49	3 42
M19	20 31	11 37	4 50	18 53	4 10	22 19	0 23	10 26	1 12	14 40	1 11	21 30	1 38	23 18	0 8	4 46	1 6	15 55	0 16	9 12	8 43	17 57	6 48	3 42
T 20	20 20	14 22	5 7	18 59	4 3	22 15	0 21	10 12	1 12	14 41	1 11	21 30	1 38	23 18	0 8	4 47	1 5	15 55	0 16	9 13	8 44	17 58	6 48	3 42
W21	20 8	16 29	5 10	19 5	3 55	22 10	0 18	9 58	1 11	14 42	1 10	21 31	1 38	23 18	0 8	4 47	1 5	15 54	0 16	9 15	8 45	17 58	6 48	3 42
T 22	19 56	17 54	5 0	19 11	3 47	22 5	0 16	9 44	1 11	14 42	1 10	21 31	1 38	23 18	0 8	4 47	1 5	15 54	0 16	9 17	8 46	17 59	6 48	3 42
F 23	19 44	18 33	4 37	19 17	3 37	21 59	0 13	9 30	1 11	14 43	1 10	21 31	1 38	23 18	0 8	4 48	1 5	15 54	0 16	9 20	8 48	18 0	6 48	3 42
S 24	19 31	18 23	4 1	19 23	3 28	21 53	0 11	9 16	1 10	14 44	1 10	21 31	1 38	23 18	0 8	4 48	1 5	15 53	0 16	9 22	8 49	18 0	6 48	3 43
S 25	19 19	17 23	3 15	19 29	3 18	21 45	0 8	9 2	1 10	14 45	1 9	21 31	1 38	23 18	0 8	4 48	1 5	15 53	0 16	9 24	8 50	18 1	6 48	3 43
M26	19 5	15 34	2 19	19 35	3 7	21 38	0 6	8 47	1 9	14 46	1 9	21 31	1 38	23 18	0 8	4 49	1 5	15 52	0 15	9 25	8 51	18 1	6 48	3 43
T 27	18 52	13 2	1 16	19 41	2 56	21 29	0 3	8 33	1 9	14 47	1 9	21 31	1 38	23 19	0 8	4 49	1 5	15 52	0 15	9 26	8 52	18 2	6 47	3 43
W28	18 38	9 51	0 8	19 46	2 44	21 20	0 1	8 19	1 8	14 48	1 9	21 31	1 38	23 19	0 8	4 49	1 5	15 52	0 15	9 26	8 53	18 3	6 47	3 43
T 29	18 24	6 11	1n 1	19 51	2 32	21 10	0n 1	8 4	1 8	14 49	1 8	21 32	1 38	23 19	0 8	4 50	1 5	15 51	0 15	9 26	8 55	18 3	6 47	3 43
F 30	18 10	2 10	2 8	19 55	2 20	21 0	0 4	7 50	1 8	14 50	1 8	21 32	1 38	23 19	0 8	4 50	1 5	15 51	0 15	9 26	8 56	18 4	6 47	3 43
S 31	17n55	2s 1	3n10	19n58	2s 7	20n49	0n 6	7n36	1n 7	14s52	1n 8	21n32	1s38	23s19	0s 8	4s51	1n 5	15n50	0s15	9n25	8n57	18n 4	6n46	3n43

Julian Day Number = 3151164.5, Delta T = 03h19m26s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'31, Lahiri = 50°43'32

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

AUGUST 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 29	9♌34'48	26♎ 7	18♋51	27♋18	13♍46	14♏17	27♊30	2°R 8	15♎ 1	15♌19	5♍28	6♍41	23♊ 5	8°R31	S 1
M 2	20 41 26	10°32'07	9♏53	20°16	28°32	14°23	14°21	27°36	2♉ 6	15° 2	15°21	5°R28	6°38	23°12	8♈30	M 2
T 3	20 45 22	11°29'25	23°57	21°45	29°45	15° 0	14°25	27°42	2° 4	15° 4	15°23	5°28	6°34	23°19	8°28	T 3
W 4	20 49 19	12°26'43	8♐18	23°18	0♌59	15°37	14°29	27°48	2° 3	15° 5	15°24	5°26	6°31	23°26	8°27	W 4
T 5	20 53 15	13°24'00	22°54	24°54	2°12	16°14	14°33	27°54	2° 1	15° 6	15°26	5°24	6°28	23°32	8°26	T 5
F 6	20 57 12	14°21'17	7♑39	26°34	3°26	16°51	14°37	28° 1	1°59	15° 7	15°27	5°21	6°25	23°39	8°25	F 6
S 7	21 1 8	15°18'33	22°27	28°17	4°39	17°28	14°42	28° 7	1°58	15° 8	15°29	5°19	6°22	23°46	8°23	S 7
S 8	21 5 5	16°15'50	7♒10	0♌ 3	5°53	18° 6	14°47	28°13	1°56	15°10	15°30	5°17	6°19	23°52	8°22	S 8
M 9	21 9 2	17°13'06	21°42	1°52	7° 6	18°43	14°51	28°19	1°55	15°11	15°32	5°16	6°15	23°59	8°21	M 9
T 10	21 12 58	18°10'23	5♓55	3°45	8°20	19°20	14°56	28°24	1°53	15°13	15°33	5°D15	6°12	24° 6	8°19	T 10
W11	21 16 55	19° 7'39	19°47	5°40	9°33	19°57	15° 2	28°30	1°52	15°14	15°35	5°16	6° 9	24°13	8°18	W11
T 12	21 20 51	20° 4'56	3♈15	7°37	10°47	20°34	15° 7	28°36	1°50	15°15	15°37	5°16	6° 6	24°19	8°16	T 12
F 13	21 24 48	21° 2'13	16°19	9°37	12° 1	21°12	15°12	28°42	1°49	15°17	15°38	5°18	6° 3	24°26	8°14	F 13
S 14	21 28 44	21°59'31	29° 2	11°40	13°14	21°49	15°18	28°47	1°48	15°18	15°40	5°19	6° 0	24°33	8°13	S 14
S 15	21 32 41	22°56'49	11♉26	13°44	14°28	22°26	15°24	28°53	1°46	15°20	15°41	5°20	5°56	24°39	8°11	S 15
M16	21 36 37	23°54'07	23°35	15°49	15°42	23° 4	15°29	28°58	1°45	15°21	15°43	5°R20	5°53	24°46	8° 9	M16
T 17	21 40 34	24°51'26	5♊34	17°56	16°55	23°41	15°36	29° 4	1°44	15°23	15°44	5°20	5°50	24°53	8° 8	T 17
W18	21 44 31	25°48'46	17°28	20° 3	18° 9	24°18	15°42	29° 9	1°43	15°24	15°46	5°19	5°47	25° 0	8° 6	W18
T 19	21 48 27	26°46'06	29°20	22°11	19°23	24°55	15°48	29°14	1°42	15°26	15°47	5°18	5°44	25° 6	8° 4	T 19
F 20	21 52 24	27°43'27	11♋15	24°20	20°36	25°33	15°54	29°20	1°41	15°28	15°49	5°17	5°40	25°13	8° 2	F 20
S 21	21 56 20	28°40'48	23°16	26°28	21°50	26°10	16° 1	29°25	1°40	15°29	15°51	5°16	5°37	25°20	8° 0	S 21
S 22	22 0 17	29°38'10	5♌27	28°36	23° 4	26°48	16° 8	29°30	1°39	15°31	15°52	5°15	5°34	25°26	7°58	S 22
M23	22 4 13	0♍35'32	17°49	0♍44	24°18	27°25	16°15	29°35	1°38	15°32	15°54	5°15	5°31	25°33	7°56	M23
T 24	22 8 10	1°32'55	0♍24	2°50	25°32	28° 2	16°22	29°40	1°37	15°34	15°55	5°D15	5°28	25°40	7°54	T 24
W25	22 12 6	2°30'19	13°12	4°56	26°46	28°40	16°29	29°45	1°36	15°36	15°57	5°15	5°25	25°47	7°52	W25
T 26	22 16 3	3°27'42	26°15	7° 1	27°59	29°17	16°36	29°49	1°35	15°38	15°58	5°15	5°21	25°53	7°50	T 26
F 27	22 20 0	4°25'07	9♎32	9° 4	29°13	29°55	16°43	29°54	1°35	15°39	16° 0	5°15	5°18	26° 0	7°48	F 27
S 28	22 23 56	5°22'31	23° 3	11° 7	0♍27	0♎32	16°51	29°59	1°34	15°41	16° 1	5°R15	5°15	26° 7	7°46	S 28
S 29	22 27 53	6°19'56	6♏46	13° 7	1°41	1°10	16°58	0♋ 3	1°33	15°43	16° 3	5°15	5°12	26°13	7°43	S 29
M30	22 31 49	7°17'22	20°40	15° 7	2°55	1°47	17° 6	0° 8	1°33	15°45	16° 4	5°15	5° 9	26°20	7°41	M30
T 31	22 35 46	8♍14'48	4♐45	17♍ 5	4♍ 9	2♎25	17♏14	0♋12	1♑32	15♎47	16♌ 6	5°D15	5♍ 6	26♊27	7♈39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n40	6s12	4n 3	19n59	1s55	20n38	0n 9	7n21	1n 7	14s53	1n 8	21n32	1s38	23s19	0s 8	4s51	1n 5	15n50	0s15	9n25	8n58	18n 5	6n46	3n43
M 2	17 25	10 8	4 44	20 0	1 42	20 26	0 11	7 7	1 6	14 54	1 7	21 32	1 38	23 19	0 8	4 52	1 5	15 50	0 15	9 25	8 59	18 6	6 46	3 44
T 3	17 9	13 35	5 8	20 0	1 29	20 13	0 14	6 52	1 6	14 56	1 7	21 32	1 38	23 19	0 8	4 52	1 5	15 49	0 15	9 25	9 0	18 6	6 45	3 44
W 4	16 54	16 18	5 14	19 58	1 16	20 0	0 16	6 37	1 5	14 57	1 7	21 32	1 38	23 19	0 8	4 53	1 5	15 49	0 15	9 25	9 2	18 7	6 45	3 44
T 5	16 38	18 1	5 0	19 54	1 3	19 46	0 19	6 23	1 5	14 59	1 7	21 32	1 39	23 19	0 8	4 53	1 5	15 48	0 15	9 26	9 3	18 7	6 45	3 44
F 6	16 21	18 33	4 26	19 48	0 50	19 32	0 21	6 8	1 5	15 0	1 6	21 32	1 39	23 19	0 8	4 54	1 5	15 48	0 15	9 27	9 4	18 8	6 44	3 44
S 7	16 5	17 49	3 34	19 41	0 37	19 17	0 23	5 53	1 4	15 2	1 6	21 32	1 39	23 19	0 8	4 54	1 5	15 48	0 15	9 28	9 5	18 8	6 44	3 44
S 8	15 48	15 53	2 29	19 32	0 25	19 1	0 26	5 38	1 4	15 3	1 6	21 32	1 39	23 19	0 8	4 55	1 5	15 47	0 15	9 29	9 6	18 9	6 43	3 44
M 9	15 31	12 57	1 14	19 20	0 12	18 45	0 28	5 24	1 3	15 5	1 6	21 32	1 39	23 19	0 8	4 55	1 5	15 47	0 15	9 29	9 7	18 10	6 43	3 44
T 10	15 14	9 18	0s 4	19 7	0 0	18 29	0 30	5 9	1 3	15 6	1 5	21 32	1 39	23 19	0 8	4 56	1 5	15 46	0 15	9 29	9 9	18 10	6 42	3 44
W11	14 56	5 13	1 19	18 51	0n11	18 12	0 32	4 54	1 2	15 8	1 5	21 32	1 39	23 19	0 8	4 56	1 5	15 46	0 15	9 29	9 10	18 11	6 42	3 44
T 12	14 38	1 0	2 29	18 32	0 22	17 54	0 35	4 39	1 2	15 10	1 5	21 32	1 39	23 19	0 8	4 57	1 5	15 46	0 14	9 29	9 11	18 11	6 41	3 45
F 13	14 20	3n 9	3 28	18 11	0 33	17 36	0 37	4 24	1 2	15 12	1 5	21 32	1 39	23 19	0 8	4 57	1 5	15 45	0 14	9 28	9 12	18 12	6 41	3 45
S 14	14 2	7 2	4 15	17 48	0 43	17 18	0 39	4 9	1 1	15 13	1 5	21 32	1 39	23 19	0 8	4 58	1 5	15 45	0 14	9 28	9 13	18 12	6 40	3 45
S 15	13 44	10 30	4 49	17 22	0 52	16 59	0 41	3 54	1 1	15 15	1 4	21 32	1 39	23 19	0 8	4 59	1 5	15 44	0 14	9 28	9 14	18 13	6 40	3 45
M16	13 25	13 28	5 10	16 54	1 1	16 39	0 43	3 39	1 0	15 17	1 4	21 32	1 39	23 19	0 8	4 59	1 5	15 44	0 14	9 28	9 16	18 13	6 39	3 45
T 17	13 6	15 49	5 16	16 24	1 9	16 19	0 45	3 24	1 0	15 19	1 4	21 32	1 39	23 19	0 8	5 0	1 5	15 44	0 14	9 28	9 17	18 14	6 38	3 45
W18	12 47	17 28	5 9	15 51	1 16	15 59	0 47	3 9	0 59	15 21	1 4	21 32	1 39	23 19	0 8	5 0	1 5	15 43	0 14	9 28	9 18	18 14	6 38	3 45
T 19	12 28	18 22	4 49	15 17	1 23	15 38	0 49	2 54	0 59	15 23	1 3	21 32	1 40	23 19	0 8	5 1	1 5	15 43	0 14	9 28	9 19	18 15	6 37	3 45
F 20	12 8	18 28	4 16	14 40	1 28	15 17	0 51	2 39	0 58	15 25	1 3	21 32	1 40	23 19	0 8	5 2	1 5	15 42	0 14	9 29	9 20	18 16	6 36	3 45
S 21	11 49	17 43	3 32	14 2	1 33	14 55	0 53	2 24	0 58	15 27	1 3	21 32	1 40	23 19	0 8	5 2	1 5	15 42	0 14	9 29	9 21	18 16	6 36	3 45
S 22	11 29	16 10	2 38	13 21	1 37	14 33	0 55	2 9	0 58	15 29	1 3	21 32	1 40	23 19	0 8	5 3	1 5	15 42	0 14	9 29	9 22	18 17	6 35	3 45
M23	11 9	13 49	1 35	12 40	1 40	14 11	0 57	1 54	0 57	15 31	1 3	21 32	1 40	23 19	0 8	5 4	1 5	15 41	0 14	9 29	9 24	18 17	6 34	3 45
T 24	10 49	10 48	0 27	11 57	1 42	13 48	0 58	1 38	0 57	15 34	1 2	21 32	1 40	23 19	0 8	5 4	1 5	15 41	0 14	9 30	9 25	18 18	6 34	3 45
W25	10 29	7 13	0n44	11 13	1 44	13 25	1 0	1 23	0 56	15 36	1 2	21 31	1 40	23 19	0 8	5 5	1 5	15 40	0 14	9 30	9 26	18 18	6 33	3 45
T 26	10 8	3 13	1 54	10 28	1 45	13 1	1 2	1 8	0 56	15 38	1 2	21 31	1 40	23 19	0 8	5 6	1 5	15 40	0 14	9 29	9 27	18 19	6 32	3 46
F 27	9 47	1s 0	2 59	9 43	1 45	12 37	1 3	0 53	0 55	15 40	1 2	21 31	1 40	23 19	0 8	5 6	1 5	15 40	0 14	9 29	9 28	18 19	6 31	3 46
S 28	9 27	5 13	3 55	8 56	1 44	12 13	1 5	0 38	0 55	15 43	1 2	21 31	1 40	23 19	0 8	5 7	1 5	15 39	0 14	9 29	9 29	18 20	6 30	3 46
S 29	9 6	9 14	4 39	8 9	1 43	11 48	1 6	0 23	0 54	15 45	1 1	21 31	1 40	23 19	0 8	5 8	1 5	15 39	0 13	9 29	9 31	18 20	6 30	3 46
M30	8 45	12 48	5 7	7 22	1 41	11 23	1 8	0 7	0 54	15 47	1 1	21 31	1 40	23 19	0 8	5 8	1 5	15 39	0 13	9 29	9 32	18 21	6 29	3 46
T 31	8n24	15s40	5n17	6n34	1n39	10n58	1n 9	0s 8	0n54	15s50	1n 1	21n31	1s41	23s19	0s 8	5s 9	1n 5	15n38	0s13	9n30	9n33	18n21	6n28	3n46

Julian Day Number = 3151195.5, Delta T = 03h19m27s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'35, Lahiri = 50°43'36

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

SEPTEMBER 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 39 42	9♍12'14	18♐58	19♍ 1	5♍23	3♎ 2	17♏22	0♋16	1°R32	15♎48	16♌ 7	5♍15	5♍ 2	26♊34	7°R37	W 1
T 2	22 43 39	10° 9'41	3♑17	20°55	6°37	3°40	17°30	0°20	1♑31	15°50	16° 8	5°15	4°59	26°40	7♈34	T 2
F 3	22 47 35	11° 7'08	17°39	22°48	7°51	4°18	17°38	0°25	1°31	15°52	16°10	5°15	4°56	26°47	7°32	F 3
S 4	22 51 32	12° 4'36	2♒ 0	24°40	9° 5	4°55	17°47	0°29	1°31	15°54	16°11	5°16	4°53	26°54	7°29	S 4
S 5	22 55 29	13° 2'04	16°17	26°30	10°19	5°33	17°55	0°33	1°30	15°56	16°13	5°16	4°50	27° 0	7°27	S 5
M 6	22 59 25	13°59'33	0♓24	28°18	11°33	6°11	18° 4	0°36	1°30	15°58	16°14	5°R17	4°46	27° 7	7°25	M 6
T 7	23 3 22	14°57'03	14°19	0♎ 4	12°47	6°48	18°12	0°40	1°30	16° 0	16°16	5°17	4°43	27°14	7°22	T 7
W 8	23 7 18	15°54'34	27°57	1°49	14° 1	7°26	18°21	0°44	1°30	16° 2	16°17	5°16	4°40	27°21	7°20	W 8
T 9	23 11 15	16°52'05	11♈16	3°33	15°15	8° 4	18°30	0°47	1°30	16° 4	16°18	5°15	4°37	27°27	7°17	T 9
F 10	23 15 11	17°49'38	24°17	5°15	16°29	8°41	18°39	0°51	1°D30	16° 6	16°20	5°13	4°34	27°34	7°15	F 10
S 11	23 19 8	18°47'12	6♉58	6°55	17°43	9°19	18°48	0°54	1°30	16° 8	16°21	5°12	4°31	27°41	7°12	S 11
S 12	23 23 4	19°44'47	19°23	8°34	18°57	9°57	18°57	0°58	1°30	16°10	16°22	5°10	4°27	27°47	7° 9	S 12
M13	23 27 1	20°42'23	1♊33	10°11	20°11	10°35	19° 6	1° 1	1°30	16°12	16°24	5° 8	4°24	27°54	7° 7	M13
T 14	23 30 57	21°40'01	13°33	11°47	21°25	11°12	19°16	1° 4	1°30	16°14	16°25	5° 7	4°21	28° 1	7° 4	T 14
W15	23 34 54	22°37'40	25°27	13°21	22°39	11°50	19°25	1° 7	1°31	16°16	16°26	5°D 7	4°18	28° 8	7° 2	W15
T 16	23 38 51	23°35'21	7♋20	14°53	23°53	12°28	19°35	1°10	1°31	16°18	16°28	5° 8	4°15	28°14	6°59	T 16
F 17	23 42 47	24°33'02	19°16	16°25	25° 8	13° 6	19°45	1°13	1°31	16°20	16°29	5° 9	4°11	28°21	6°56	F 17
S 18	23 46 44	25°30'46	1♌20	17°54	26°22	13°44	19°54	1°16	1°32	16°22	16°30	5°11	4° 8	28°28	6°54	S 18
S 19	23 50 40	26°28'30	13°35	19°22	27°36	14°22	20° 4	1°18	1°32	16°24	16°32	5°12	4° 5	28°34	6°51	S 19
M20	23 54 37	27°26'16	26° 6	20°49	28°50	15° 0	20°14	1°21	1°33	16°27	16°33	5°13	4° 2	28°41	6°48	M20
T 21	23 58 33	28°24'04	8♍55	22°14	0♎ 4	15°38	20°24	1°23	1°33	16°29	16°34	5°R13	3°59	28°48	6°46	T 21
W22	0 2 30	29°21'52	22° 2	23°37	1°19	16°16	20°34	1°26	1°34	16°31	16°35	5°12	3°56	28°54	6°43	W22
T 23	0 6 26	0♎19'42	5♎28	24°59	2°33	16°54	20°45	1°28	1°35	16°33	16°36	5°10	3°52	29° 1	6°40	T 23
F 24	0 10 23	1°17'34	19°11	26°19	3°47	17°32	20°55	1°30	1°35	16°35	16°38	5° 7	3°49	29° 8	6°37	F 24
S 25	0 14 19	2°15'26	3♏ 9	27°38	5° 1	18°10	21° 5	1°32	1°36	16°37	16°39	5° 3	3°46	29°15	6°35	S 25
S 26	0 18 16	3°13'20	17°16	28°55	6°16	18°48	21°16	1°34	1°37	16°39	16°40	4°59	3°43	29°21	6°32	S 26
M27	0 22 13	4°11'15	1♐30	0♏10	7°30	19°26	21°26	1°36	1°38	16°42	16°41	4°56	3°40	29°28	6°29	M27
T 28	0 26 9	5° 9'11	15°47	1°23	8°44	20° 4	21°37	1°38	1°39	16°44	16°42	4°53	3°37	29°35	6°27	T 28
W29	0 30 6	6° 7'09	0♑ 2	2°34	9°59	20°42	21°48	1°40	1°40	16°46	16°43	4°D52	3°33	29°41	6°24	W29
T 30	0 34 2	7♎ 5'07	14♑13	3♏43	11♎13	21♎20	21♏59	1♋41	1♑41	16♎48	16♌44	4♍52	3♍30	29♊48	6♈21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 2	17s37	5n 8	5n46	1n35	10n32	1n11	0s23	0n53	15s52	1n 1	21n31	1s41	23s19	0s 8	5s10	1n 5	15n38	0s13	9n29	9n34	18n22	6n27	3n46
T 2	7 41	18 29	4 40	4 58	1 32	10 6	1 12	0 38	0 53	15 54	1 1	21 31	1 41	23 19	0 8	5 11	1 5	15 37	0 13	9 29	9 35	18 22	6 26	3 46
F 3	7 19	18 10	3 54	4 10	1 28	9 40	1 13	0 53	0 52	15 57	1 0	21 31	1 41	23 19	0 8	5 11	1 5	15 37	0 13	9 29	9 36	18 23	6 25	3 46
S 4	6 58	16 41	2 54	3 22	1 23	9 14	1 14	1 9	0 52	15 59	1 0	21 30	1 41	23 19	0 8	5 12	1 4	15 37	0 13	9 29	9 37	18 23	6 24	3 46
S 5	6 36	14 9	1 43	2 35	1 18	8 47	1 15	1 24	0 51	16 2	1 0	21 30	1 41	23 19	0 8	5 13	1 4	15 36	0 13	9 29	9 39	18 24	6 23	3 46
M 6	6 14	10 48	0 27	1 47	1 13	8 21	1 17	1 39	0 51	16 4	1 0	21 30	1 41	23 19	0 8	5 14	1 4	15 36	0 13	9 29	9 40	18 24	6 22	3 46
T 7	5 52	6 53	0s50	1 0	1 7	7 53	1 18	1 54	0 50	16 7	1 0	21 30	1 41	23 19	0 8	5 14	1 4	15 36	0 13	9 29	9 41	18 25	6 21	3 46
W 8	5 30	2 41	2 2	0 13	1 0	7 26	1 18	2 9	0 50	16 10	0 59	21 30	1 41	23 19	0 8	5 15	1 4	15 35	0 13	9 29	9 42	18 25	6 21	3 46
T 9	5 8	1n33	3 6	0s34	0 54	6 59	1 19	2 24	0 49	16 12	0 59	21 30	1 42	23 19	0 8	5 16	1 4	15 35	0 13	9 29	9 43	18 25	6 20	3 46
F 10	4 46	5 36	3 59	1 20	0 47	6 31	1 20	2 40	0 49	16 15	0 59	21 30	1 42	23 19	0 8	5 17	1 4	15 35	0 13	9 30	9 44	18 26	6 19	3 46
S 11	4 24	9 18	4 38	2 6	0 40	6 3	1 21	2 55	0 49	16 17	0 59	21 30	1 42	23 19	0 8	5 17	1 4	15 34	0 13	9 31	9 45	18 26	6 18	3 46
S 12	4 1	12 31	5 4	2 52	0 33	5 35	1 22	3 10	0 48	16 20	0 59	21 29	1 42	23 19	0 8	5 18	1 4	15 34	0 13	9 31	9 47	18 27	6 17	3 46
M13	3 39	15 7	5 15	3 36	0 25	5 7	1 22	3 25	0 48	16 23	0 59	21 29	1 42	23 19	0 8	5 19	1 4	15 34	0 13	9 32	9 48	18 27	6 16	3 46
T 14	3 16	17 1	5 12	4 21	0 17	4 38	1 23	3 40	0 47	16 25	0 58	21 29	1 42	23 19	0 8	5 20	1 4	15 33	0 13	9 32	9 49	18 28	6 14	3 46
W15	2 54	18 11	4 56	5 5	0 9	4 10	1 23	3 55	0 47	16 28	0 58	21 29	1 42	23 19	0 8	5 20	1 4	15 33	0 12	9 32	9 50	18 28	6 13	3 46
T 16	2 31	18 32	4 27	5 48	0 1	3 41	1 24	4 10	0 46	16 31	0 58	21 29	1 42	23 19	0 8	5 21	1 4	15 32	0 12	9 32	9 51	18 29	6 12	3 46
F 17	2 9	18 5	3 47	6 30	0s 8	3 12	1 24	4 25	0 46	16 34	0 58	21 29	1 42	23 19	0 8	5 22	1 4	15 32	0 12	9 32	9 52	18 29	6 11	3 46
S 18	1 46	16 48	2 56	7 12	0 16	2 44	1 25	4 40	0 45	16 36	0 58	21 29	1 43	23 19	0 8	5 23	1 4	15 32	0 12	9 31	9 53	18 30	6 10	3 46
S 19	1 23	14 43	1 56	7 53	0 25	2 15	1 25	4 55	0 45	16 39	0 58	21 28	1 43	23 19	0 8	5 24	1 4	15 32	0 12	9 30	9 55	18 30	6 9	3 46
M20	1 1	11 54	0 50	8 34	0 33	1 46	1 25	5 10	0 44	16 42	0 57	21 28	1 43	23 19	0 8	5 24	1 4	15 31	0 12	9 30	9 56	18 30	6 8	3 46
T 21	0 38	8 28	0n20	9 13	0 42	1 16	1 25	5 25	0 44	16 45	0 57	21 28	1 43	23 19	0 8	5 25	1 4	15 31	0 12	9 30	9 57	18 31	6 7	3 46
W22	0 15	4 32	1 31	9 52	0 51	0 47	1 25	5 40	0 43	16 47	0 57	21 28	1 43	23 19	0 8	5 26	1 4	15 31	0 12	9 30	9 58	18 31	6 6	3 46
T 23	0s 8	0 17	2 39	10 31	1 0	0 18	1 25	5 55	0 43	16 50	0 57	21 28	1 43	23 19	0 8	5 27	1 4	15 30	0 12	9 31	9 59	18 32	6 5	3 46
F 24	0 31	4s 4	3 38	11 8	1 9	0s11	1 25	6 9	0 42	16 53	0 57	21 28	1 43	23 19	0 8	5 28	1 4	15 30	0 12	9 32	10 0	18 32	6 4	3 45
S 25	0 53	8 16	4 26	11 45	1 18	0 40	1 25	6 24	0 42	16 56	0 57	21 28	1 43	23 19	0 8	5 29	1 4	15 30	0 12	9 34	10 1	18 33	6 3	3 45
S 26	1 16	12 3	4 58	12 20	1 27	1 10	1 25	6 39	0 41	16 59	0 57	21 27	1 44	23 19	0 8	5 29	1 4	15 29	0 12	9 35	10 3	18 33	6 1	3 45
M27	1 39	15 9	5 12	12 55	1 37	1 39	1 25	6 54	0 41	17 2	0 56	21 27	1 44	23 19	0 8	5 30	1 4	15 29	0 12	9 36	10 4	18 33	6 0	3 45
T 28	2 2	17 21	5 7	13 29	1 46	2 8	1 24	7 8	0 41	17 4	0 56	21 27	1 44	23 19	0 8	5 31	1 4	15 29	0 12	9 37	10 5	18 34	5 59	3 45
W29	2 24	18 28	4 43	14 2	1 55	2 37	1 24	7 23	0 40	17 7	0 56	21 27	1 44	23 19	0 8	5 32	1 4	15 29	0 12	9 38	10 6	18 34	5 58	3 45
T 30	2s47	18s26	4n 2	14s34	2s 3	3s 7	1n23	7s38	0n40	17s10	0n56	21n27	1s44	23s19	0s 8	5s33	1n 4	15n28	0s12	9n38	10n 7	18n35	5n57	3n45

Julian Day Number = 3151226.5, Delta T = 03h19m28s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'40, Lahiri = 50°43'40

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

OCTOBER 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 59	8♎ 3'07	28♉19	4♏50	12♎27	21♎59	22♏ 9	1♋43	1♉42	16♎50	16♌45	4♍53	3♍27	29♊55	6°R18	F 1
S 2	0 41 55	9° 1'08	12♒17	5°55	13°41	22°37	22°20	1°44	1°43	16°53	16°47	4°54	3°24	0♋ 2	6♈16	S 2
S 3	0 45 52	9°59'10	26° 8	6°57	14°56	23°15	22°31	1°45	1°44	16°55	16°48	4°56	3°21	0° 8	6°13	S 3
M 4	0 49 48	10°57'13	9♓48	7°57	16°10	23°53	22°42	1°46	1°45	16°57	16°49	4°R56	3°17	0°15	6°10	M 4
T 5	0 53 45	11°55'18	23°18	8°55	17°24	24°31	22°54	1°47	1°47	16°59	16°50	4°54	3°14	0°22	6° 7	T 5
W 6	0 57 42	12°53'24	6♈35	9°50	18°39	25°10	23° 5	1°48	1°48	17° 2	16°51	4°51	3°11	0°28	6° 5	W 6
T 7	1 1 38	13°51'31	19°38	10°41	19°53	25°48	23°16	1°49	1°49	17° 4	16°51	4°46	3° 8	0°35	6° 2	T 7
F 8	1 5 35	14°49'41	2♉27	11°30	21° 7	26°26	23°28	1°50	1°51	17° 6	16°52	4°40	3° 5	0°42	5°59	F 8
S 9	1 9 31	15°47'52	15° 2	12°15	22°22	27° 5	23°39	1°50	1°52	17° 8	16°53	4°33	3° 2	0°48	5°57	S 9
S 10	1 13 28	16°46'04	27°22	12°57	23°36	27°43	23°50	1°51	1°54	17°10	16°54	4°25	2°58	0°55	5°54	S 10
M11	1 17 24	17°44'19	9♊30	13°35	24°51	28°22	24° 2	1°51	1°55	17°13	16°55	4°19	2°55	1° 2	5°51	M11
T 12	1 21 21	18°42'36	21°29	14° 8	26° 5	29° 0	24°14	1°51	1°57	17°15	16°56	4°13	2°52	1° 9	5°49	T 12
W13	1 25 17	19°40'54	3♋22	14°38	27°19	29°39	24°25	1°52	1°58	17°17	16°57	4°10	2°49	1°15	5°46	W13
T 14	1 29 14	20°39'15	15°13	15° 2	28°34	0♏17	24°37	1°R52	2° 0	17°19	16°58	4° 8	2°46	1°22	5°43	T 14
F 15	1 33 11	21°37'37	27° 8	15°22	29°48	0°56	24°49	1°52	2° 2	17°22	16°58	4°D 8	2°43	1°29	5°41	F 15
S 16	1 37 7	22°36'01	9♌11	15°36	1♏ 3	1°34	25° 1	1°52	2° 4	17°24	16°59	4° 9	2°39	1°35	5°38	S 16
S 17	1 41 4	23°34'28	21°27	15°44	2°17	2°13	25°13	1°51	2° 6	17°26	17° 0	4°11	2°36	1°42	5°36	S 17
M18	1 45 0	24°32'56	4♍ 1	15°R47	3°31	2°52	25°25	1°51	2° 8	17°28	17° 1	4°R11	2°33	1°49	5°33	M18
T 19	1 48 57	25°31'27	16°57	15°43	4°46	3°30	25°37	1°50	2° 9	17°30	17° 1	4°10	2°30	1°56	5°30	T 19
W20	1 52 53	26°29'59	0♎17	15°32	6° 0	4° 9	25°49	1°50	2°11	17°33	17° 2	4° 7	2°27	2° 2	5°28	W20
T 21	1 56 50	27°28'33	14° 2	15°14	7°15	4°48	26° 1	1°49	2°13	17°35	17° 3	4° 2	2°23	2° 9	5°25	T 21
F 22	2 0 46	28°27'09	28° 8	14°49	8°29	5°26	26°13	1°48	2°16	17°37	17° 3	3°55	2°20	2°16	5°23	F 22
S 23	2 4 43	29°25'47	12♏33	14°17	9°44	6° 5	26°25	1°47	2°18	17°39	17° 4	3°47	2°17	2°22	5°21	S 23
S 24	2 8 39	0♏24'27	27° 9	13°39	10°58	6°44	26°37	1°46	2°20	17°41	17° 5	3°38	2°14	2°29	5°18	S 24
M25	2 12 36	1°23'09	11♐49	12°53	12°12	7°23	26°50	1°45	2°22	17°44	17° 5	3°29	2°11	2°36	5°16	M25
T 26	2 16 33	2°21'52	26°26	12° 1	13°27	8° 2	27° 2	1°44	2°24	17°46	17° 6	3°23	2° 8	2°42	5°13	T 26
W27	2 20 29	3°20'37	10♑54	11° 3	14°41	8°41	27°14	1°43	2°27	17°48	17° 6	3°18	2° 4	2°49	5°11	W27
T 28	2 24 26	4°19'23	25° 9	10° 1	15°56	9°19	27°27	1°41	2°29	17°50	17° 7	3°16	2° 1	2°56	5° 9	T 28
F 29	2 28 22	5°18'11	9♒10	8°56	17°10	9°58	27°39	1°40	2°31	17°52	17° 7	3°D16	1°58	3° 3	5° 7	F 29
S 30	2 32 19	6°17'01	22°56	7°48	18°25	10°37	27°52	1°38	2°34	17°54	17° 8	3°17	1°55	3° 9	5° 4	S 30
S 31	2 36 15	7♏15'52	6♓27	6♏41	19♏39	11♏16	28♏ 4	1♋36	2♉36	17♎57	17♌ 8	3°R17	1♍52	3♋16	5♈ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s10	17s14	3n 7	15s 5	2s12	3s36	1n23	7s52	0n39	17s13	0n56	21n27	1s44	23s19	0s 8	5s34	1n 4	15n28	0s12	9n37	10n 8	18n35	5n56	3n45
S 2	3 32	15 0	2 0	15 35	2 21	4 5	1 22	8 7	0 39	17 16	0 56	21 27	1 44	23 19	0 8	5 34	1 4	15 28	0 12	9 37	10 9	18 35	5 55	3 45
S 3	3 55	11 56	0 48	16 3	2 30	4 34	1 22	8 21	0 38	17 19	0 56	21 26	1 44	23 19	0 8	5 35	1 4	15 28	0 11	9 36	10 11	18 36	5 53	3 45
M 4	4 17	8 13	0s27	16 31	2 38	5 3	1 21	8 35	0 38	17 22	0 55	21 26	1 44	23 19	0 8	5 36	1 4	15 27	0 11	9 36	10 12	18 36	5 52	3 45
T 5	4 40	4 9	1 38	16 57	2 46	5 32	1 20	8 50	0 37	17 25	0 55	21 26	1 45	23 19	0 8	5 37	1 4	15 27	0 11	9 37	10 13	18 37	5 51	3 45
W 6	5 2	0n 5	2 43	17 22	2 54	6 0	1 19	9 4	0 37	17 28	0 55	21 26	1 45	23 19	0 8	5 38	1 4	15 27	0 11	9 38	10 14	18 37	5 50	3 45
T 7	5 25	4 13	3 39	17 46	3 2	6 29	1 18	9 18	0 36	17 31	0 55	21 26	1 45	23 19	0 8	5 39	1 4	15 27	0 11	9 40	10 15	18 37	5 49	3 44
F 8	5 47	8 6	4 22	18 8	3 10	6 58	1 17	9 33	0 36	17 34	0 55	21 26	1 45	23 19	0 8	5 39	1 4	15 26	0 11	9 42	10 16	18 38	5 48	3 44
S 9	6 9	11 32	4 51	18 29	3 17	7 26	1 16	9 47	0 35	17 36	0 55	21 26	1 45	23 19	0 8	5 40	1 4	15 26	0 11	9 45	10 17	18 38	5 46	3 44
S 10	6 31	14 23	5 6	18 48	3 24	7 54	1 15	10 1	0 35	17 39	0 55	21 26	1 45	23 19	0 8	5 41	1 4	15 26	0 11	9 47	10 19	18 38	5 45	3 44
M11	6 53	16 35	5 7	19 6	3 30	8 22	1 14	10 15	0 34	17 42	0 55	21 25	1 45	23 19	0 8	5 42	1 4	15 26	0 11	9 50	10 20	18 39	5 44	3 44
T 12	7 15	18 1	4 55	19 21	3 36	8 50	1 13	10 29	0 34	17 45	0 54	21 25	1 45	23 19	0 8	5 43	1 4	15 26	0 11	9 52	10 21	18 39	5 43	3 44
W13	7 37	18 39	4 30	19 35	3 41	9 18	1 12	10 43	0 33	17 48	0 54	21 25	1 46	23 19	0 8	5 44	1 4	15 25	0 11	9 53	10 22	18 40	5 42	3 44
T 14	7 59	18 28	3 53	19 47	3 46	9 45	1 11	10 57	0 33	17 51	0 54	21 25	1 46	23 19	0 8	5 44	1 4	15 25	0 11	9 53	10 23	18 40	5 41	3 44
F 15	8 21	17 28	3 6	19 57	3 50	10 12	1 9	11 10	0 32	17 54	0 54	21 25	1 46	23 19	0 8	5 45	1 4	15 25	0 11	9 53	10 24	18 40	5 40	3 43
S 16	8 42	15 40	2 11	20 4	3 53	10 39	1 8	11 24	0 32	17 57	0 54	21 25	1 46	23 19	0 8	5 46	1 4	15 25	0 11	9 53	10 25	18 41	5 38	3 43
S 17	9 4	13 8	1 8	20 9	3 56	11 6	1 6	11 38	0 31	18 0	0 54	21 25	1 46	23 19	0 8	5 47	1 4	15 25	0 11	9 53	10 26	18 41	5 37	3 43
M18	9 25	9 55	0 1	20 11	3 57	11 33	1 5	11 51	0 31	18 3	0 54	21 25	1 46	23 19	0 8	5 48	1 4	15 24	0 11	9 52	10 28	18 41	5 36	3 43
T 19	9 46	6 9	1n 8	20 10	3 57	11 59	1 3	12 5	0 30	18 6	0 54	21 24	1 46	23 19	0 9	5 49	1 4	15 24	0 11	9 53	10 29	18 42	5 35	3 43
W20	10 7	1 58	2 16	20 6	3 56	12 25	1 2	12 18	0 30	18 9	0 53	21 24	1 46	23 19	0 9	5 49	1 4	15 24	0 11	9 54	10 30	18 42	5 34	3 43
T 21	10 28	2s27	3 17	19 58	3 54	12 51	1 0	12 32	0 29	18 12	0 53	21 24	1 47	23 19	0 9	5 50	1 4	15 24	0 10	9 56	10 31	18 42	5 33	3 43
F 22	10 49	6 50	4 8	19 47	3 50	13 16	0 58	12 45	0 29	18 14	0 53	21 24	1 47	23 19	0 9	5 51	1 5	15 24	0 10	9 58	10 32	18 43	5 32	3 42
S 23	11 9	10 55	4 44	19 33	3 45	13 41	0 56	12 58	0 28	18 17	0 53	21 24	1 47	23 19	0 9	5 52	1 5	15 24	0 10	10 1	10 33	18 43	5 30	3 42
S 24	11 30	14 24	5 3	19 14	3 38	14 6	0 54	13 11	0 28	18 20	0 53	21 24	1 47	23 19	0 9	5 53	1 5	15 24	0 10	10 4	10 34	18 43	5 29	3 42
M25	11 50	16 59	5 2	18 52	3 29	14 30	0 53	13 24	0 27	18 23	0 53	21 24	1 47	23 19	0 9	5 53	1 5	15 23	0 10	10 7	10 35	18 44	5 28	3 42
T 26	12 10	18 28	4 41	18 26	3 19	14 54	0 51	13 37	0 27	18 26	0 53	21 24	1 47	23 19	0 9	5 54	1 5	15 23	0 10	10 10	10 37	18 44	5 27	3 42
W27	12 30	18 44	4 2	17 56	3 6	15 18	0 49	13 50	0 26	18 29	0 53	21 24	1 47	23 19	0 9	5 55	1 5	15 23	0 10	10 11	10 38	18 44	5 26	3 42
T 28	12 50	17 47	3 9	17 24	2 52	15 41	0 47	14 3	0 26	18 32	0 53	21 24	1 47	23 19	0 9	5 56	1 5	15 23	0 10	10 12	10 39	18 45	5 25	3 41
F 29	13 9	15 46	2 5	16 48	2 36	16 4	0 45	14 15	0 25	18 35	0 53	21 24	1 47	23 19	0 9	5 57	1 5	15 23	0 10	10 12	10 40	18 45	5 24	3 41
S 30	13 29	12 52	0 55	16 10	2 19	16 27	0 43	14 28	0 25	18 38	0 53	21 23	1 47	23 19	0 9	5 57	1 5	15 23	0 10	10 12	10 41	18 45	5 23	3 41
S 31	13s48	9s19	0s17	15s30	2s 0	16s49	0n40	14s40	0n24	18s40	0n52	21n23	1s48	23s19	0s 9	5s58	1n 5	15n23	0s10	10n12	10n42	18n45	5n22	3n41

Julian Day Number = 3151256.5, Delta T = 03h19m29s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'44, Lahiri = 50°43'44

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

NOVEMBER 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 40 12	8♏14'44	19♓46	5°R35	20♏54	11♏55	28♏17	1°R35	2♑39	17♎59	17♌ 9	3°R16	1♍48	3♋23	5°R 0	M 1
T 2	2 44 8	9°13'39	2♈52	4♏32	22° 8	12°34	28°30	1♋33	2°41	18° 1	17° 9	3♍12	1°45	3°29	4♈58	T 2
W 3	2 48 5	10°12'35	15°47	3°34	23°23	13°14	28°42	1°31	2°44	18° 3	17° 9	3° 6	1°42	3°36	4°56	W 3
T 4	2 52 2	11°11'33	28°32	2°43	24°37	13°53	28°55	1°29	2°46	18° 5	17°10	2°57	1°39	3°43	4°54	T 4
F 5	2 55 58	12°10'33	11♉ 5	2° 0	25°52	14°32	29° 8	1°26	2°49	18° 7	17°10	2°46	1°36	3°49	4°52	F 5
S 6	2 59 55	13° 9'34	23°28	1°27	27° 6	15°11	29°20	1°24	2°52	18° 9	17°10	2°33	1°33	3°56	4°50	S 6
S 7	3 3 51	14° 8'38	5♊40	1° 3	28°20	15°50	29°33	1°22	2°54	18°11	17°11	2°20	1°29	4° 3	4°48	S 7
M 8	3 7 48	15° 7'44	17°43	0°50	29°35	16°30	29°46	1°19	2°57	18°13	17°11	2° 8	1°26	4°10	4°46	M 8
T 9	3 11 44	16° 6'52	29°39	0°D47	0♐49	17° 9	29°59	1°16	3° 0	18°15	17°11	1°58	1°23	4°16	4°44	T 9
W10	3 15 41	17° 6'02	11♋30	0°55	2° 4	17°48	0♐11	1°14	3° 3	18°17	17°11	1°50	1°20	4°23	4°42	W10
T 11	3 19 37	18° 5'14	23°19	1°14	3°18	18°27	0°24	1°11	3° 6	18°19	17°12	1°45	1°17	4°30	4°40	T 11
F 12	3 23 34	19° 4'28	5♌11	1°43	4°33	19° 7	0°37	1° 8	3° 8	18°21	17°12	1°42	1°14	4°36	4°38	F 12
S 13	3 27 31	20° 3'45	17°11	2°21	5°47	19°46	0°50	1° 5	3°11	18°23	17°12	1°D42	1°10	4°43	4°37	S 13
S 14	3 31 27	21° 3'04	29°24	3° 8	7° 2	20°26	1° 3	1° 2	3°14	18°25	17°12	1°R42	1° 7	4°50	4°35	S 14
M15	3 35 24	22° 2'25	11♍56	4° 2	8°16	21° 5	1°16	0°59	3°17	18°27	17°12	1°41	1° 4	4°56	4°33	M15
T 16	3 39 20	23° 1'48	24°51	5° 4	9°31	21°45	1°29	0°56	3°20	18°29	17°12	1°40	1° 1	5° 3	4°32	T 16
W17	3 43 17	24° 1'13	8♎13	6°12	10°45	22°24	1°42	0°52	3°23	18°31	17°12	1°36	0°58	5°10	4°30	W17
T 18	3 47 13	25° 0'40	22° 4	7°26	12° 0	23° 4	1°55	0°49	3°26	18°33	17°R12	1°29	0°54	5°17	4°29	T 18
F 19	3 51 10	26° 0'10	6♏23	8°44	13°14	23°43	2° 8	0°45	3°30	18°35	17°12	1°20	0°51	5°23	4°27	F 19
S 20	3 55 6	26°59'42	21° 6	10° 7	14°29	24°23	2°21	0°42	3°33	18°36	17°12	1° 9	0°48	5°30	4°26	S 20
S 21	3 59 3	27°59'15	6♐ 4	11°33	15°43	25° 3	2°34	0°38	3°36	18°38	17°12	0°57	0°45	5°37	4°25	S 21
M22	4 3 0	28°58'51	21° 9	13° 2	16°58	25°43	2°47	0°34	3°39	18°40	17°12	0°46	0°42	5°43	4°23	M22
T 23	4 6 56	29°58'28	6♑10	14°34	18°12	26°22	3° 0	0°31	3°42	18°42	17°12	0°37	0°39	5°50	4°22	T 23
W24	4 10 53	0♐58'07	20°58	16° 7	19°27	27° 2	3°13	0°27	3°45	18°44	17°12	0°30	0°35	5°57	4°21	W24
T 25	4 14 49	1°57'48	5♒28	17°42	20°41	27°42	3°26	0°23	3°49	18°45	17°11	0°27	0°32	6° 3	4°20	T 25
F 26	4 18 46	2°57'30	19°36	19°18	21°56	28°22	3°39	0°19	3°52	18°47	17°11	0°25	0°29	6°10	4°19	F 26
S 27	4 22 42	3°57'14	3♓21	20°56	23°10	29° 2	3°52	0°15	3°55	18°49	17°11	0°25	0°26	6°17	4°18	S 27
S 28	4 26 39	4°57'00	16°46	22°34	24°25	29°42	4° 5	0°11	3°59	18°51	17°11	0°25	0°23	6°24	4°17	S 28
M29	4 30 35	5°56'46	29°53	24°12	25°39	0♐22	4°18	0° 7	4° 2	18°52	17°11	0°23	0°20	6°30	4°16	M29
T 30	4 34 32	6♐56'35	12♈44	25♏51	26♐54	1♐ 2	4♐31	0♋ 2	4♑ 5	18♎54	17♌10	0♍19	0♍16	6♋37	4♈15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s 7	5s21	1s27	14s50	1s41	17s11	0n38	14s53	0n24	18s43	0n52	21n23	1s48	23s18	0s 9	5s59	1n 5	15n23	0s10	10n12	10n43	18n46	5n21	3n41
T 2	14 25	1 11	2 31	14 10	1 20	17 32	0 36	15 5	0 23	18 46	0 52	21 23	1 48	23 18	0 9	6 0	1 5	15 23	0 10	10 14	10 44	18 46	5 20	3 40
W 3	14 44	2n59	3 26	13 31	1 0	17 53	0 34	15 17	0 23	18 49	0 52	21 23	1 48	23 18	0 9	6 1	1 5	15 23	0 10	10 16	10 46	18 46	5 19	3 40
T 4	15 2	6 57	4 9	12 54	0 39	18 13	0 32	15 29	0 22	18 52	0 52	21 23	1 48	23 18	0 9	6 1	1 5	15 23	0 10	10 19	10 47	18 47	5 18	3 40
F 5	15 20	10 33	4 40	12 21	0 19	18 33	0 29	15 41	0 22	18 55	0 52	21 23	1 48	23 18	0 9	6 2	1 5	15 23	0 10	10 23	10 48	18 47	5 17	3 40
S 6	15 38	13 38	4 58	11 51	0n 0	18 52	0 27	15 53	0 21	18 57	0 52	21 23	1 48	23 18	0 9	6 3	1 5	15 23	0 10	10 28	10 49	18 47	5 16	3 40
S 7	15 55	16 5	5 1	11 26	0 19	19 11	0 25	16 5	0 21	19 0	0 52	21 23	1 48	23 18	0 9	6 4	1 5	15 23	0 9	10 32	10 50	18 48	5 15	3 39
M 8	16 12	17 49	4 50	11 5	0 36	19 29	0 22	16 16	0 20	19 3	0 52	21 23	1 48	23 18	0 9	6 4	1 5	15 23	0 9	10 36	10 51	18 48	5 14	3 39
T 9	16 29	18 44	4 27	10 50	0 51	19 47	0 20	16 28	0 20	19 6	0 52	21 23	1 48	23 18	0 9	6 5	1 5	15 22	0 9	10 40	10 52	18 48	5 13	3 39
W10	16 46	18 50	3 53	10 39	1 5	20 4	0 17	16 39	0 19	19 8	0 52	21 23	1 48	23 18	0 9	6 6	1 5	15 22	0 9	10 43	10 53	18 48	5 12	3 39
T 11	17 2	18 6	3 8	10 34	1 18	20 21	0 15	16 51	0 19	19 11	0 52	21 23	1 48	23 18	0 9	6 7	1 5	15 22	0 9	10 45	10 55	18 49	5 11	3 39
F 12	17 19	16 35	2 16	10 33	1 29	20 37	0 13	17 2	0 18	19 14	0 52	21 23	1 49	23 18	0 9	6 7	1 5	15 23	0 9	10 45	10 56	18 49	5 10	3 38
S 13	17 34	14 19	1 16	10 37	1 38	20 53	0 10	17 13	0 17	19 16	0 51	21 23	1 49	23 18	0 9	6 8	1 5	15 23	0 9	10 46	10 57	18 49	5 9	3 38
S 14	17 50	11 22	0 12	10 46	1 46	21 8	0 8	17 24	0 17	19 19	0 51	21 23	1 49	23 18	0 9	6 9	1 5	15 23	0 9	10 46	10 58	18 49	5 9	3 38
M15	18 5	7 51	0n54	10 58	1 52	21 22	0 5	17 35	0 16	19 22	0 51	21 23	1 49	23 18	0 9	6 9	1 5	15 23	0 9	10 46	10 59	18 50	5 8	3 38
T 16	18 20	3 51	1 59	11 14	1 57	21 36	0 3	17 45	0 16	19 24	0 51	21 22	1 49	23 18	0 9	6 10	1 5	15 23	0 9	10 46	11 0	18 50	5 7	3 38
W17	18 35	0s28	3 0	11 33	2 1	21 50	0s 0	17 56	0 15	19 27	0 51	21 22	1 49	23 18	0 9	6 11	1 5	15 23	0 9	10 48	11 1	18 50	5 6	3 37
T 18	18 49	4 54	3 53	11 54	2 3	22 2	0 3	18 6	0 15	19 30	0 51	21 22	1 49	23 17	0 9	6 11	1 5	15 23	0 9	10 50	11 2	18 50	5 5	3 37
F 19	19 3	9 13	4 33	12 18	2 5	22 14	0 5	18 17	0 14	19 32	0 51	21 22	1 49	23 17	0 9	6 12	1 5	15 23	0 9	10 53	11 3	18 51	5 5	3 37
S 20	19 17	13 5	4 56	12 43	2 5	22 26	0 8	18 27	0 14	19 35	0 51	21 22	1 49	23 17	0 9	6 13	1 5	15 23	0 9	10 57	11 5	18 51	5 4	3 37
S 21	19 30	16 11	4 59	13 10	2 4	22 36	0 10	18 37	0 13	19 37	0 51	21 22	1 49	23 17	0 9	6 13	1 5	15 23	0 9	11 1	11 6	18 51	5 3	3 36
M22	19 43	18 13	4 42	13 39	2 2	22 46	0 13	18 47	0 13	19 40	0 51	21 22	1 49	23 17	0 9	6 14	1 5	15 23	0 9	11 5	11 7	18 51	5 2	3 36
T 23	19 56	18 58	4 5	14 8	2 0	22 56	0 15	18 57	0 12	19 43	0 51	21 22	1 49	23 17	0 9	6 15	1 5	15 23	0 9	11 9	11 8	18 52	5 2	3 36
W24	20 8	18 25	3 12	14 37	1 57	23 5	0 18	19 6	0 12	19 45	0 51	21 22	1 49	23 17	0 9	6 15	1 5	15 23	0 9	11 11	11 9	18 52	5 1	3 36
T 25	20 20	16 38	2 8	15 7	1 53	23 13	0 21	19 16	0 11	19 48	0 51	21 22	1 49	23 17	0 9	6 16	1 5	15 23	0 8	11 12	11 10	18 52	5 0	3 35
F 26	20 32	13 53	0 57	15 37	1 49	23 20	0 23	19 25	0 11	19 50	0 51	21 22	1 49	23 17	0 9	6 17	1 5	15 23	0 8	11 12	11 11	18 52	5 0	3 35
S 27	20 43	10 25	0s16	16 7	1 44	23 27	0 26	19 34	0 10	19 52	0 51	21 22	1 49	23 17	0 9	6 17	1 5	15 24	0 8	11 13	11 12	18 52	4 59	3 35
S 28	20 54	6 29	1 25	16 37	1 39	23 33	0 28	19 43	0 9	19 55	0 51	21 22	1 49	23 17	0 9	6 18	1 5	15 24	0 8	11 13	11 13	18 53	4 58	3 35
M29	21 5	2 20	2 29	17 7	1 34	23 38	0 31	19 52	0 9	19 57	0 51	21 22	1 49	23 17	0 9	6 18	1 5	15 24	0 8	11 13	11 15	18 53	4 58	3 34
T 30	21s15	1n51	3s24	17s36	1n28	23s43	0s33	20s 1	0n 8	20s 0	0n51	21n22	1s49	23s16	0s 9	6s19	1n 5	15n24	0s 8	11n15	11n16	18n53	4n57	3n34

Julian Day Number = 3151287.5, Delta T = 03h19m30s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'48, Lahiri = 50°43'49

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ASTRODIENST EPHEMERIS for the year 3915
geocentric

DECEMBER 3915 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 29	7♐56'25	25♈22	27♏30	28♐ 8	1♐42	4♐44	29°R58	4♑ 9	18♎55	17°R10	0°R12	0♍13	6♋44	4°R14	W 1
T 2	4 42 25	8°56'17	7♉50	29° 9	29°23	2°22	4°57	29♊54	4°12	18°57	17♌10	0♍ 2	0°10	6°50	4♈13	T 2
F 3	4 46 22	9°56'10	20° 8	0♐49	0♑37	3° 2	5°10	29°49	4°16	18°59	17° 9	29♌50	0° 7	6°57	4°12	F 3
S 4	4 50 18	10°56'05	2♊18	2°28	1°52	3°42	5°23	29°45	4°19	19° 0	17° 9	29°36	0° 4	7° 4	4°12	S 4
S 5	4 54 15	11°56'02	14°21	4° 7	3° 6	4°22	5°36	29°40	4°23	19° 2	17° 8	29°22	0° 0	7°10	4°11	S 5
M 6	4 58 11	12°56'01	26°18	5°45	4°20	5° 2	5°49	29°36	4°26	19° 3	17° 8	29° 9	29♌57	7°17	4°10	M 6
T 7	5 2 8	13°56'02	8♋10	7°24	5°35	5°42	6° 2	29°31	4°30	19° 5	17° 8	28°57	29°54	7°24	4°10	T 7
W 8	5 6 4	14°56'04	20° 0	9° 2	6°49	6°23	6°15	29°27	4°33	19° 6	17° 7	28°48	29°51	7°30	4° 9	W 8
T 9	5 10 1	15°56'09	1♌48	10°40	8° 4	7° 3	6°28	29°22	4°37	19° 7	17° 7	28°42	29°48	7°37	4° 9	T 9
F 10	5 13 58	16°56'15	13°40	12°18	9°18	7°43	6°41	29°17	4°40	19° 9	17° 6	28°39	29°45	7°44	4° 9	F 10
S 11	5 17 54	17°56'23	25°39	13°55	10°33	8°24	6°54	29°13	4°44	19°10	17° 6	28°D38	29°41	7°51	4° 8	S 11
S 12	5 21 51	18°56'33	7♍50	15°32	11°47	9° 4	7° 7	29° 8	4°47	19°11	17° 5	28°38	29°38	7°57	4° 8	S 12
M13	5 25 47	19°56'45	20°17	17° 9	13° 2	9°45	7°20	29° 3	4°51	19°13	17° 4	28°R39	29°35	8° 4	4° 8	M13
T 14	5 29 44	20°56'59	3♎ 7	18°45	14°16	10°25	7°33	28°58	4°55	19°14	17° 4	28°38	29°32	8°11	4° 8	T 14
W15	5 33 40	21°57'15	16°24	20°21	15°31	11° 6	7°46	28°54	4°58	19°15	17° 3	28°35	29°29	8°17	4° 8	W15
T 16	5 37 37	22°57'33	0♏10	21°57	16°45	11°46	7°59	28°49	5° 2	19°17	17° 3	28°30	29°26	8°24	4°D 8	T 16
F 17	5 41 33	23°57'52	14°26	23°33	17°59	12°27	8°12	28°44	5° 6	19°18	17° 2	28°23	29°22	8°31	4° 8	F 17
S 18	5 45 30	24°58'14	29° 9	25° 8	19°14	13° 8	8°24	28°39	5° 9	19°19	17° 1	28°14	29°19	8°37	4° 8	S 18
S 19	5 49 27	25°58'37	14♐14	26°43	20°28	13°48	8°37	28°34	5°13	19°20	17° 0	28° 4	29°16	8°44	4° 8	S 19
M20	5 53 23	26°59'02	29°31	28°18	21°43	14°29	8°50	28°29	5°17	19°21	17° 0	27°54	29°13	8°51	4° 8	M20
T 21	5 57 20	27°59'28	14♑48	29°52	22°57	15°10	9° 3	28°25	5°20	19°22	16°59	27°47	29°10	8°57	4° 8	T 21
W22	6 1 16	28°59'56	29°54	1♑27	24°12	15°51	9°15	28°20	5°24	19°23	16°58	27°41	29° 6	9° 4	4° 9	W22
T 23	6 5 13	0♑ 0'25	14♒42	3° 1	25°26	16°31	9°28	28°15	5°28	19°24	16°57	27°38	29° 3	9°11	4° 9	T 23
F 24	6 9 9	1° 0'55	29° 5	4°35	26°41	17°12	9°41	28°10	5°31	19°25	16°57	27°D38	29° 0	9°18	4° 9	F 24
S 25	6 13 6	2° 1'26	13♓ 1	6° 9	27°55	17°53	9°53	28° 5	5°35	19°26	16°56	27°38	28°57	9°24	4°10	S 25
S 26	6 17 3	3° 1'58	26°31	7°42	29° 9	18°34	10° 6	28° 0	5°39	19°27	16°55	27°39	28°54	9°31	4°10	S 26
M27	6 20 59	4° 2'32	9♈38	9°16	0♒24	19°15	10°18	27°55	5°42	19°28	16°54	27°R39	28°51	9°38	4°11	M27
T 28	6 24 56	5° 3'06	22°24	10°49	1°38	19°56	10°31	27°51	5°46	19°29	16°53	27°37	28°47	9°44	4°12	T 28
W29	6 28 52	6° 3'41	4♉54	12°23	2°52	20°37	10°43	27°46	5°50	19°30	16°52	27°33	28°44	9°51	4°12	W29
T 30	6 32 49	7° 4'18	17°12	13°56	4° 7	21°18	10°56	27°41	5°54	19°30	16°51	27°27	28°41	9°58	4°13	T 30
F 31	6 36 45	8♑ 4'56	29♉19	15♑29	5♒21	21♐59	11♐ 8	27♊36	5♑57	19♎31	16♌50	27♌19	28♌38	10♋ 4	4♈14	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s24	5n52	4s 7	18s 4	1n22	23s47	0s36	20s10	0n 8	20s 2	0n51	21n22	1s49	23s16	0s 9	6s20	1n 6	15n24	0s 8	11n17	11n17	18n53	4n56	3n34
T 2	21 34	9 35	4 38	18 32	1 16	23 50	0 38	20 18	0 7	20 4	0 50	21 22	1 49	23 16	0 9	6 20	1 6	15 24	0 8	11 21	11 18	18 53	4 56	3 34
F 3	21 43	12 50	4 56	18 59	1 9	23 52	0 41	20 26	0 7	20 7	0 50	21 22	1 49	23 16	0 9	6 21	1 6	15 24	0 8	11 25	11 19	18 54	4 55	3 33
S 4	21 51	15 30	5 0	19 25	1 3	23 54	0 43	20 34	0 6	20 9	0 50	21 22	1 49	23 16	0 9	6 21	1 6	15 25	0 8	11 30	11 20	18 54	4 55	3 33
S 5	21 59	17 29	4 50	19 50	0 56	23 55	0 46	20 42	0 6	20 11	0 50	21 22	1 49	23 16	0 9	6 22	1 6	15 25	0 8	11 34	11 21	18 54	4 54	3 33
M 6	22 7	18 41	4 28	20 14	0 49	23 55	0 48	20 50	0 5	20 14	0 50	21 22	1 49	23 16	0 9	6 22	1 6	15 25	0 8	11 39	11 22	18 54	4 54	3 33
T 7	22 14	19 3	3 54	20 37	0 42	23 55	0 51	20 58	0 4	20 16	0 50	21 22	1 49	23 16	0 9	6 23	1 6	15 25	0 8	11 43	11 23	18 54	4 54	3 32
W 8	22 21	18 35	3 10	21 0	0 35	23 54	0 53	21 5	0 4	20 18	0 50	21 22	1 49	23 16	0 9	6 23	1 6	15 25	0 8	11 46	11 25	18 55	4 53	3 32
T 9	22 27	17 19	2 17	21 21	0 28	23 52	0 55	21 12	0 3	20 20	0 50	21 22	1 49	23 15	0 9	6 24	1 6	15 26	0 8	11 48	11 26	18 55	4 53	3 32
F 10	22 33	15 18	1 19	21 41	0 21	23 50	0 58	21 20	0 3	20 23	0 50	21 22	1 49	23 15	0 9	6 24	1 6	15 26	0 8	11 49	11 27	18 55	4 52	3 32
S 11	22 39	12 35	0 16	22 0	0 14	23 46	1 0	21 26	0 2	20 25	0 50	21 22	1 49	23 15	0 9	6 25	1 6	15 26	0 8	11 50	11 28	18 55	4 52	3 31
S 12	22 44	9 18	0n49	22 17	0 7	23 42	1 2	21 33	0 2	20 27	0 50	21 22	1 49	23 15	0 9	6 25	1 6	15 26	0 7	11 50	11 29	18 55	4 52	3 31
M13	22 49	5 32	1 53	22 34	0 1	23 38	1 4	21 40	0 1	20 29	0 50	21 22	1 49	23 15	0 9	6 26	1 6	15 26	0 7	11 49	11 30	18 55	4 51	3 31
T 14	22 53	1 25	2 53	22 50	0s 6	23 32	1 7	21 46	0 1	20 31	0 50	21 22	1 49	23 15	0 9	6 26	1 6	15 27	0 7	11 50	11 31	18 56	4 51	3 30
W15	22 57	2s54	3 46	23 4	0 13	23 26	1 9	21 52	0s 0	20 33	0 50	21 22	1 49	23 15	0 9	6 26	1 6	15 27	0 7	11 51	11 32	18 56	4 51	3 30
T 16	23 0	7 13	4 28	23 17	0 20	23 20	1 11	21 59	0 1	20 35	0 50	21 22	1 49	23 15	0 9	6 27	1 6	15 27	0 7	11 52	11 33	18 56	4 50	3 30
F 17	23 3	11 18	4 55	23 29	0 27	23 12	1 13	22 4	0 1	20 37	0 50	21 22	1 49	23 14	0 9	6 27	1 6	15 27	0 7	11 55	11 34	18 56	4 50	3 30
S 18	23 6	14 49	5 4	23 39	0 33	23 4	1 15	22 10	0 2	20 39	0 50	21 22	1 49	23 14	0 9	6 28	1 6	15 28	0 7	11 58	11 36	18 56	4 50	3 29
S 19	23 8	17 26	4 52	23 49	0 40	22 55	1 17	22 16	0 2	20 41	0 50	21 22	1 49	23 14	0 9	6 28	1 6	15 28	0 7	12 1	11 37	18 56	4 50	3 29
M20	23 9	18 52	4 19	23 57	0 46	22 46	1 19	22 21	0 3	20 43	0 50	21 22	1 49	23 14	0 9	6 28	1 6	15 28	0 7	12 5	11 38	18 56	4 50	3 29
T 21	23 11	18 56	3 28	24 4	0 52	22 35	1 21	22 26	0 3	20 45	0 50	21 22	1 49	23 14	0 9	6 29	1 6	15 28	0 7	12 7	11 39	18 57	4 50	3 29
W22	23 11	17 38	2 23	24 10	0 59	22 24	1 23	22 31	0 4	20 47	0 50	21 22	1 49	23 14	0 9	6 29	1 6	15 29	0 7	12 9	11 40	18 57	4 49	3 28
T 23	23 11	15 10	1 9	24 14	1 5	22 13	1 24	22 36	0 5	20 49	0 50	21 22	1 48	23 14	0 9	6 30	1 6	15 29	0 7	12 10	11 41	18 57	4 49	3 28
F 24	23 11	11 48	0s 8	24 17	1 10	22 1	1 26	22 40	0 5	20 51	0 50	21 22	1 48	23 14	0 9	6 30	1 6	15 29	0 7	12 10	11 42	18 57	4 49	3 28
S 25	23 11	7 52	1 22	24 19	1 16	21 48	1 28	22 45	0 6	20 53	0 50	21 22	1 48	23 13	0 9	6 30	1 6	15 30	0 7	12 10	11 43	18 57	4 49	3 28
S 26	23 9	3 39	2 29	24 20	1 21	21 34	1 29	22 49	0 6	20 54	0 50	21 22	1 48	23 13	0 9	6 30	1 6	15 30	0 7	12 10	11 44	18 57	4 49	3 27
M27	23 8	0n37	3 26	24 19	1 27	21 20	1 31	22 53	0 7	20 56	0 50	21 22	1 48	23 13	0 9	6 31	1 7	15 30	0 7	12 10	11 45	18 57	4 49	3 27
T 28	23 6	4 44	4 11	24 17	1 32	21 6	1 32	22 56	0 8	20 58	0 50	21 22	1 48	23 13	0 9	6 31	1 7	15 31	0 6	12 10	11 46	18 57	4 49	3 27
W29	23 3	8 34	4 43	24 14	1 37	20 50	1 34	23 0	0 8	21 0	0 50	21 23	1 48	23 13	0 9	6 31	1 7	15 31	0 6	12 12	11 48	18 58	4 49	3 27
T 30	23 0	11 57	5 2	24 9	1 41	20 34	1 35	23 3	0 9	21 1	0 50	21 23	1 48	23 13	0 9	6 32	1 7	15 31	0 6	12 14	11 49	18 58	4 49	3 26
F 31	22s57	14n48	5s 7	24s 3	1s46	20s18	1s37	23s 6	0s 9	21s 3	0n50	21n23	1s48	23s12	0s 9	6s32	1n 7	15n32	0s 6	12n17	11n50	18n58	4n49	3n26

Julian Day Number = 3151317.5, Delta T = 03h19m31s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'52, Lahiri = 50°43'53

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

JANUARY 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 42	9♑ 5'34	11♊19	17♑ 2	6♒36	22♐41	11♐20	27°R31	6♑ 1	19♎32	16°R49	27°R10	28♌35	10♋11	4♈15	S 1
S 2	6 44 38	10° 6'14	23°15	18°35	7°50	23°22	11°33	27♊27	6° 5	19°33	16♌48	27♌ 0	28°32	10°18	4°16	S 2
M 3	6 48 35	11° 6'55	5♋ 7	20° 8	9° 4	24° 3	11°45	27°22	6° 8	19°33	16°47	26°51	28°28	10°24	4°17	M 3
T 4	6 52 32	12° 7'37	16°57	21°41	10°18	24°44	11°57	27°17	6°12	19°34	16°46	26°43	28°25	10°31	4°18	T 4
W 5	6 56 28	13° 8'20	28°48	23°14	11°33	25°26	12° 9	27°13	6°16	19°34	16°45	26°38	28°22	10°38	4°19	W 5
T 6	7 0 25	14° 9'05	10♌40	24°47	12°47	26° 7	12°21	27° 8	6°19	19°35	16°44	26°34	28°19	10°45	4°20	T 6
F 7	7 4 21	15° 9'50	22°36	26°19	14° 1	26°48	12°33	27° 4	6°23	19°35	16°43	26°D32	28°16	10°51	4°21	F 7
S 8	7 8 18	16°10'37	4♍40	27°52	15°15	27°30	12°45	26°59	6°27	19°36	16°42	26°33	28°12	10°58	4°22	S 8
S 9	7 12 14	17°11'25	16°54	29°24	16°30	28°11	12°57	26°55	6°30	19°36	16°41	26°34	28° 9	11° 5	4°24	S 9
M10	7 16 11	18°12'14	29°23	0♒56	17°44	28°53	13° 9	26°51	6°34	19°37	16°40	26°36	28° 6	11°11	4°25	M10
T 11	7 20 7	19°13'04	12♎10	2°28	18°58	29°34	13°21	26°46	6°38	19°37	16°39	26°37	28° 3	11°18	4°26	T 11
W12	7 24 4	20°13'55	25°20	4° 0	20°12	0♑16	13°32	26°42	6°41	19°38	16°38	26°R37	28° 0	11°25	4°28	W12
T 13	7 28 1	21°14'48	8♏56	5°32	21°26	0°58	13°44	26°38	6°45	19°38	16°37	26°36	27°57	11°31	4°29	T 13
F 14	7 31 57	22°15'42	23° 0	7° 3	22°40	1°39	13°56	26°34	6°49	19°38	16°36	26°33	27°53	11°38	4°31	F 14
S 15	7 35 54	23°16'37	7♐30	8°34	23°55	2°21	14° 7	26°29	6°52	19°38	16°35	26°28	27°50	11°45	4°32	S 15
S 16	7 39 50	24°17'33	22°22	10° 4	25° 9	3° 3	14°19	26°25	6°56	19°39	16°33	26°24	27°47	11°51	4°34	S 16
M17	7 43 47	25°18'30	7♑31	11°33	26°23	3°45	14°30	26°21	6°59	19°39	16°32	26°19	27°44	11°58	4°36	M17
T 18	7 47 43	26°19'28	22°46	13° 2	27°37	4°26	14°41	26°18	7° 3	19°39	16°31	26°15	27°41	12° 5	4°38	T 18
W19	7 51 40	27°20'26	7♒56	14°30	28°51	5° 8	14°53	26°14	7° 6	19°39	16°30	26°12	27°38	12°11	4°39	W19
T 20	7 55 36	28°21'25	22°53	15°56	0♓ 5	5°50	15° 4	26°10	7°10	19°39	16°29	26°D11	27°34	12°18	4°41	T 20
F 21	7 59 33	29°22'25	7♓29	17°21	1°19	6°32	15°15	26° 6	7°13	19°39	16°27	26°12	27°31	12°25	4°43	F 21
S 22	8 3 30	0♒23'24	21°38	18°45	2°33	7°14	15°26	26° 3	7°17	19°R39	16°26	26°13	27°28	12°31	4°45	S 22
S 23	8 7 26	1°24'24	5♈20	20° 6	3°47	7°56	15°37	25°59	7°20	19°39	16°25	26°14	27°25	12°38	4°47	S 23
M24	8 11 23	2°25'25	18°35	21°25	5° 1	8°38	15°48	25°56	7°24	19°39	16°24	26°16	27°22	12°45	4°49	M24
T 25	8 15 19	3°26'25	1♉26	22°42	6°14	9°20	15°59	25°52	7°27	19°39	16°23	26°R16	27°18	12°52	4°51	T 25
W26	8 19 16	4°27'26	13°57	23°55	7°28	10° 3	16° 9	25°49	7°31	19°39	16°21	26°16	27°15	12°58	4°53	W26
T 27	8 23 12	5°28'27	26°12	25° 4	8°42	10°45	16°20	25°46	7°34	19°39	16°20	26°15	27°12	13° 5	4°55	T 27
F 28	8 27 9	6°29'28	8♊15	26° 9	9°56	11°27	16°30	25°43	7°38	19°38	16°19	26°12	27° 9	13°12	4°58	F 28
S 29	8 31 5	7°30'29	20°10	27° 9	11° 9	12° 9	16°41	25°40	7°41	19°38	16°18	26°10	27° 6	13°18	5° 0	S 29
S 30	8 35 2	8°31'30	2♋ 1	28° 3	12°23	12°51	16°51	25°37	7°44	19°38	16°16	26° 6	27° 3	13°25	5° 2	S 30
M31	8 38 59	9♒32'31	13♋51	28♒51	13♓37	13♑34	17♐ 1	25♊34	7♑47	19♎38	16♌15	26♌ 4	26♌59	13♋32	5♈ 5	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	16n59	4s58	23s56	1s50	20s 1	1s38	23s 9	0s10	21s 5	0n50	21n23	1s48	23s12	0s 9	6s32	1n 7	15n32	0s 6	12n20	11n51	18n58	4n49	3n26
S 2	22 49	18 26	4 36	23 48	1 54	19 43	1 39	23 12	0 11	21 6	0 50	21 23	1 47	23 12	0 9	6 32	1 7	15 32	0 6	12 23	11 52	18 58	4 50	3 26
M 3	22 44	19 4	4 2	23 38	1 58	19 25	1 40	23 15	0 11	21 8	0 50	21 23	1 47	23 12	0 9	6 32	1 7	15 33	0 6	12 26	11 53	18 58	4 50	3 25
T 4	22 39	18 52	3 18	23 28	2 1	19 6	1 41	23 17	0 12	21 10	0 50	21 23	1 47	23 12	0 9	6 33	1 7	15 33	0 6	12 29	11 54	18 58	4 50	3 25
W 5	22 33	17 50	2 25	23 16	2 4	18 47	1 42	23 19	0 12	21 11	0 50	21 23	1 47	23 12	0 9	6 33	1 7	15 33	0 6	12 31	11 55	18 58	4 50	3 25
T 6	22 27	16 1	1 25	23 2	2 7	18 27	1 43	23 21	0 13	21 13	0 50	21 23	1 47	23 12	0 9	6 33	1 7	15 34	0 6	12 32	11 56	18 58	4 50	3 24
F 7	22 20	13 30	0 21	22 48	2 10	18 7	1 44	23 23	0 13	21 14	0 50	21 23	1 47	23 11	0 9	6 33	1 7	15 34	0 6	12 32	11 57	18 58	4 51	3 24
S 8	22 13	10 23	0n44	22 32	2 12	17 46	1 45	23 24	0 14	21 16	0 50	21 23	1 47	23 11	0 9	6 33	1 7	15 35	0 6	12 32	11 58	18 58	4 51	3 24
S 9	22 6	6 47	1 49	22 15	2 14	17 25	1 46	23 25	0 15	21 17	0 50	21 23	1 46	23 11	0 9	6 33	1 7	15 35	0 6	12 32	12 0	18 58	4 51	3 24
M10	21 58	2 50	2 49	21 56	2 15	17 3	1 46	23 27	0 15	21 19	0 50	21 23	1 46	23 11	0 9	6 33	1 7	15 35	0 6	12 31	12 1	18 59	4 51	3 23
T 11	21 50	1s20	3 43	21 37	2 16	16 41	1 47	23 27	0 16	21 20	0 50	21 23	1 46	23 11	0 9	6 34	1 7	15 36	0 6	12 31	12 2	18 59	4 52	3 23
W12	21 41	5 33	4 27	21 16	2 17	16 18	1 47	23 28	0 17	21 21	0 50	21 23	1 46	23 11	0 9	6 34	1 7	15 36	0 6	12 31	12 3	18 59	4 52	3 23
T 13	21 32	9 37	4 58	20 54	2 17	15 55	1 48	23 28	0 17	21 23	0 50	21 23	1 46	23 10	0 9	6 34	1 7	15 36	0 5	12 31	12 4	18 59	4 52	3 23
F 14	21 22	13 18	5 12	20 32	2 17	15 31	1 48	23 29	0 18	21 24	0 50	21 23	1 46	23 10	0 9	6 34	1 7	15 37	0 5	12 32	12 5	18 59	4 53	3 22
S 15	21 12	16 17	5 7	20 7	2 16	15 7	1 48	23 29	0 18	21 25	0 50	21 23	1 45	23 10	0 9	6 34	1 7	15 37	0 5	12 34	12 6	18 59	4 53	3 22
S 16	21 2	18 18	4 41	19 42	2 15	14 43	1 48	23 28	0 19	21 27	0 51	21 23	1 45	23 10	0 9	6 34	1 7	15 38	0 5	12 35	12 7	18 59	4 54	3 22
M17	20 51	19 4	3 56	19 16	2 13	14 18	1 48	23 28	0 20	21 28	0 51	21 23	1 45	23 10	0 9	6 34	1 7	15 38	0 5	12 37	12 8	18 59	4 54	3 22
T 18	20 40	18 27	2 53	18 49	2 11	13 53	1 48	23 27	0 20	21 29	0 51	21 24	1 45	23 9	0 9	6 34	1 8	15 38	0 5	12 38	12 9	18 59	4 54	3 22
W19	20 29	16 30	1 39	18 21	2 8	13 27	1 48	23 26	0 21	21 30	0 51	21 24	1 45	23 9	0 9	6 34	1 8	15 39	0 5	12 39	12 10	18 59	4 55	3 21
T 20	20 17	13 28	0 18	17 52	2 4	13 1	1 48	23 25	0 21	21 32	0 51	21 24	1 45	23 9	0 9	6 34	1 8	15 39	0 5	12 40	12 11	18 59	4 55	3 21
F 21	20 4	9 38	1s 2	17 22	2 0	12 35	1 48	23 24	0 22	21 33	0 51	21 24	1 44	23 9	0 9	6 34	1 8	15 40	0 5	12 39	12 13	18 59	4 56	3 21
S 22	19 52	5 22	2 15	16 52	1 54	12 8	1 48	23 22	0 23	21 34	0 51	21 24	1 44	23 9	0 9	6 34	1 8	15 40	0 5	12 39	12 14	18 59	4 57	3 21
S 23	19 38	0 57	3 19	16 21	1 49	11 41	1 47	23 21	0 23	21 35	0 51	21 24	1 44	23 9	0 9	6 34	1 8	15 41	0 5	12 38	12 15	18 59	4 57	3 20
M24	19 25	3n21	4 10	15 50	1 42	11 14	1 47	23 19	0 24	21 36	0 51	21 24	1 44	23 8	0 9	6 34	1 8	15 41	0 5	12 38	12 16	18 59	4 58	3 20
T 25	19 11	7 22	4 46	15 18	1 34	10 47	1 46	23 16	0 24	21 37	0 51	21 24	1 44	23 8	0 9	6 34	1 8	15 41	0 5	12 38	12 17	18 59	4 58	3 20
W26	18 57	10 57	5 8	14 46	1 26	10 19	1 46	23 14	0 25	21 38	0 51	21 24	1 43	23 8	0 9	6 34	1 8	15 42	0 5	12 38	12 18	18 59	4 59	3 20
T 27	18 42	13 59	5 15	14 14	1 17	9 51	1 45	23 11	0 26	21 39	0 51	21 24	1 43	23 8	0 9	6 33	1 8	15 42	0 5	12 38	12 19	18 59	5 0	3 19
F 28	18 27	16 23	5 8	13 43	1 6	9 23	1 44	23 8	0 26	21 40	0 51	21 25	1 43	23 8	0 9	6 33	1 8	15 43	0 5	12 39	12 20	18 59	5 0	3 19
S 29	18 12	18 2	4 48	13 12	0 55	8 54	1 43	23 5	0 27	21 41	0 51	21 25	1 43	23 8	0 9	6 33	1 8	15 43	0 5	12 40	12 21	18 59	5 1	3 19
S 30	17 57	18 55	4 16	12 42	0 43	8 25	1 42	23 2	0 28	21 42	0 51	21 25	1 43	23 7	0 9	6 33	1 8	15 44	0 4	12 41	12 22	18 59	5 2	3 19
M31	17s41	18n57	3s33	12s13	0s29	7s56	1s41	22s59	0s28	21s43	0n51	21n25	1s42	23s 7	0s 9	6s33	1n 8	15n44	0s 4	12n42	12n23	18n59	5n 2	3n19

Julian Day Number = 3151348.5, Delta T = 03h19m32s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°36'57, Lahiri = 50°43'57

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

FEBRUARY 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 55	10♒33'33	25♋42	29♒31	14♓50	14♑16	17♐12	25°R31	7♑51	19°R37	16°R14	26°R 1	26♌56	13♋38	5♈ 7	T 1
W 2	8 46 52	11°34'34	7♌36	0♓ 2	16° 4	14°59	17°22	25♊29	7°54	19♎37	16♌12	26♌ 0	26°53	13°45	5° 9	W 2
T 3	8 50 48	12°35'36	19°36	0°24	17°17	15°41	17°32	25°26	7°57	19°36	16°11	25°59	26°50	13°52	5°12	T 3
F 4	8 54 45	13°36'37	1♍43	0°36	18°31	16°24	17°41	25°24	8° 0	19°36	16°10	25°D59	26°47	13°58	5°14	F 4
S 5	8 58 41	14°37'39	13°59	0°R36	19°44	17° 6	17°51	25°22	8° 4	19°36	16° 9	25°59	26°44	14° 5	5°17	S 5
S 6	9 2 38	15°38'41	26°26	0°26	20°57	17°49	18° 1	25°19	8° 7	19°35	16° 7	26° 0	26°40	14°12	5°19	S 6
M 7	9 6 35	16°39'44	9♎ 5	0° 3	22°11	18°31	18°10	25°17	8°10	19°35	16° 6	26° 1	26°37	14°18	5°22	M 7
T 8	9 10 31	17°40'46	22° 0	29♒29	23°24	19°14	18°20	25°15	8°13	19°34	16° 5	26° 2	26°34	14°25	5°25	T 8
W 9	9 14 28	18°41'49	5♏12	28°43	24°37	19°57	18°29	25°13	8°16	19°33	16° 4	26° 3	26°31	14°32	5°27	W 9
T 10	9 18 24	19°42'52	18°44	27°47	25°50	20°39	18°38	25°11	8°19	19°33	16° 2	26°R 3	26°28	14°38	5°30	T 10
F 11	9 22 21	20°43'55	2♐36	26°42	27° 3	21°22	18°48	25°10	8°22	19°32	16° 1	26° 3	26°24	14°45	5°33	F 11
S 12	9 26 17	21°44'58	16°48	25°29	28°16	22° 5	18°57	25° 8	8°25	19°31	16° 0	26° 3	26°21	14°52	5°36	S 12
S 13	9 30 14	22°46'01	1♑19	24°13	29°29	22°48	19° 5	25° 7	8°28	19°31	15°58	26° 2	26°18	14°58	5°38	S 13
M14	9 34 10	23°47'05	16° 5	22°53	0♈42	23°31	19°14	25° 5	8°31	19°30	15°57	26° 2	26°15	15° 5	5°41	M14
T 15	9 38 7	24°48'08	0♒59	21°34	1°55	24°14	19°23	25° 4	8°34	19°29	15°56	26° 2	26°12	15°12	5°44	T 15
W16	9 42 4	25°49'11	15°54	20°18	3° 8	24°57	19°31	25° 3	8°36	19°28	15°55	26°D 2	26° 9	15°19	5°47	W16
T 17	9 46 0	26°50'14	0♓43	19° 6	4°20	25°40	19°40	25° 2	8°39	19°27	15°53	26°R 2	26° 5	15°25	5°50	T 17
F 18	9 49 57	27°51'16	15°17	18° 1	5°33	26°23	19°48	25° 1	8°42	19°27	15°52	26° 2	26° 2	15°32	5°53	F 18
S 19	9 53 53	28°52'18	29°30	17° 3	6°45	27° 6	19°56	25° 0	8°45	19°26	15°51	26° 1	25°59	15°39	5°56	S 19
S 20	9 57 50	29°53'19	13♈20	16°15	7°58	27°49	20° 4	24°59	8°47	19°25	15°50	26° 1	25°56	15°45	5°59	S 20
M21	10 1 46	0♓54'20	26°43	15°35	9°10	28°32	20°12	24°58	8°50	19°24	15°48	26° 0	25°53	15°52	6° 2	M21
T 22	10 5 43	1°55'20	9♉42	15° 4	10°23	29°15	20°20	24°58	8°53	19°23	15°47	26° 0	25°49	15°59	6° 5	T 22
W23	10 9 39	2°56'19	22°18	14°43	11°35	29°58	20°28	24°57	8°55	19°22	15°46	25°59	25°46	16° 5	6° 9	W23
T 24	10 13 36	3°57'17	4♊36	14°31	12°47	0♒42	20°35	24°57	8°58	19°21	15°45	25°D59	25°43	16°12	6°12	T 24
F 25	10 17 32	4°58'14	16°40	14°D28	13°59	1°25	20°43	24°57	9° 0	19°20	15°44	26° 0	25°40	16°19	6°15	F 25
S 26	10 21 29	5°59'10	28°34	14°32	15°11	2° 8	20°50	24°D57	9° 2	19°19	15°42	26° 0	25°37	16°25	6°18	S 26
S 27	10 25 26	7° 0'06	10♋24	14°44	16°23	2°51	20°57	24°57	9° 5	19°17	15°41	26° 1	25°34	16°32	6°21	S 27
M28	10 29 22	8° 1'00	22°13	15° 2	17°35	3°35	21° 4	24°57	9° 7	19°16	15°40	26° 2	25°30	16°39	6°25	M28
T 29	10 33 19	9♓ 1'53	4♌ 6	15♒27	18♈47	4♒18	21♐11	24♊57	9♑10	19♎15	15♌39	26♌ 4	25♌27	16♋45	6♈28	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s25	18n10	2s40	11s45	0s15	7s27	1s40	22s55	0s29	21s44	0n51	21n25	1s42	23s 7	0s 9	6s33	1n 8	15n44	0s 4	12n43	12n24	18n59	5n 3	3n18
W 2	17 8	16 34	1 40	11 20	0n 1	6 58	1 39	22 51	0 29	21 45	0 51	21 25	1 42	23 7	0 9	6 33	1 8	15 45	0 4	12 43	12 25	18 59	5 4	3 18
T 3	16 51	14 14	0 35	10 57	0 17	6 28	1 37	22 47	0 30	21 46	0 51	21 25	1 42	23 7	0 9	6 32	1 8	15 45	0 4	12 44	12 27	18 59	5 5	3 18
F 4	16 34	11 15	0n32	10 37	0 34	5 58	1 36	22 42	0 31	21 47	0 51	21 25	1 41	23 6	0 9	6 32	1 8	15 46	0 4	12 44	12 28	18 59	5 5	3 18
S 5	16 17	7 45	1 38	10 20	0 52	5 28	1 34	22 38	0 31	21 47	0 51	21 26	1 41	23 6	0 9	6 32	1 8	15 46	0 4	12 43	12 29	18 59	5 6	3 18
S 6	15 59	3 52	2 41	10 6	1 11	4 58	1 33	22 33	0 32	21 48	0 52	21 26	1 41	23 6	0 9	6 32	1 8	15 47	0 4	12 43	12 30	18 59	5 7	3 17
M 7	15 41	0s14	3 37	9 57	1 29	4 28	1 31	22 28	0 33	21 49	0 52	21 26	1 41	23 6	0 9	6 31	1 8	15 47	0 4	12 43	12 31	18 59	5 8	3 17
T 8	15 23	4 24	4 23	9 51	1 48	3 58	1 29	22 23	0 33	21 50	0 52	21 26	1 40	23 6	0 9	6 31	1 8	15 47	0 4	12 43	12 32	18 59	5 9	3 17
W 9	15 4	8 27	4 57	9 50	2 6	3 27	1 27	22 17	0 34	21 50	0 52	21 26	1 40	23 6	0 9	6 31	1 9	15 48	0 4	12 42	12 33	18 59	5 10	3 17
T 10	14 45	12 9	5 15	9 53	2 23	2 57	1 25	22 11	0 34	21 51	0 52	21 26	1 40	23 5	0 9	6 31	1 9	15 48	0 4	12 42	12 34	18 59	5 11	3 17
F 11	14 26	15 18	5 16	10 0	2 38	2 26	1 23	22 6	0 35	21 52	0 52	21 27	1 40	23 5	0 9	6 30	1 9	15 49	0 4	12 42	12 35	18 59	5 11	3 16
S 12	14 7	17 37	4 57	10 11	2 52	1 56	1 21	21 59	0 36	21 52	0 52	21 27	1 40	23 5	0 9	6 30	1 9	15 49	0 4	12 42	12 36	18 59	5 12	3 16
S 13	13 47	18 52	4 20	10 25	3 4	1 25	1 19	21 53	0 36	21 53	0 52	21 27	1 39	23 5	0 9	6 30	1 9	15 50	0 4	12 43	12 37	18 59	5 13	3 16
M14	13 27	18 51	3 24	10 41	3 14	0 54	1 17	21 47	0 37	21 54	0 52	21 27	1 39	23 5	0 10	6 29	1 9	15 50	0 3	12 43	12 38	18 59	5 14	3 16
T 15	13 7	17 32	2 15	11 0	3 21	0 23	1 15	21 40	0 38	21 54	0 52	21 27	1 39	23 5	0 10	6 29	1 9	15 51	0 3	12 43	12 39	18 59	5 15	3 16
W16	12 47	15 1	0 56	11 19	3 25	0n 8	1 12	21 33	0 38	21 55	0 52	21 27	1 39	23 4	0 10	6 29	1 9	15 51	0 3	12 43	12 40	18 58	5 16	3 15
T 17	12 26	11 31	0s26	11 39	3 27	0 38	1 10	21 26	0 39	21 55	0 52	21 28	1 38	23 4	0 10	6 28	1 9	15 51	0 3	12 43	12 41	18 58	5 17	3 15
F 18	12 6	7 22	1 45	12 0	3 26	1 9	1 7	21 18	0 40	21 56	0 52	21 28	1 38	23 4	0 10	6 28	1 9	15 52	0 3	12 43	12 43	18 58	5 18	3 15
S 19	11 45	2 53	2 56	12 19	3 24	1 40	1 4	21 11	0 40	21 57	0 52	21 28	1 38	23 4	0 10	6 28	1 9	15 52	0 3	12 43	12 44	18 58	5 19	3 15
S 20	11 24	1n37	3 54	12 38	3 19	2 11	1 2	21 3	0 41	21 57	0 53	21 28	1 38	23 4	0 10	6 27	1 9	15 53	0 3	12 43	12 45	18 58	5 20	3 15
M21	11 2	5 53	4 37	12 56	3 12	2 42	0 59	20 55	0 41	21 58	0 53	21 29	1 37	23 4	0 10	6 27	1 9	15 53	0 3	12 43	12 46	18 58	5 21	3 15
T 22	10 41	9 44	5 5	13 12	3 5	3 13	0 56	20 47	0 42	21 58	0 53	21 29	1 37	23 4	0 10	6 27	1 9	15 53	0 3	12 43	12 47	18 58	5 22	3 14
W23	10 19	13 2	5 17	13 27	2 56	3 43	0 53	20 39	0 43	21 58	0 53	21 29	1 37	23 3	0 10	6 26	1 9	15 54	0 3	12 43	12 48	18 58	5 24	3 14
T 24	9 57	15 41	5 14	13 40	2 46	4 14	0 50	20 30	0 43	21 59	0 53	21 29	1 37	23 3	0 10	6 26	1 9	15 54	0 3	12 44	12 49	18 58	5 25	3 14
F 25	9 35	17 36	4 57	13 51	2 35	4 45	0 47	20 21	0 44	21 59	0 53	21 29	1 36	23 3	0 10	6 25	1 9	15 55	0 3	12 43	12 50	18 58	5 26	3 14
S 26	9 13	18 43	4 28	14 0	2 24	5 15	0 44	20 12	0 45	22 0	0 53	21 30	1 36	23 3	0 10	6 25	1 9	15 55	0 3	12 43	12 51	18 58	5 27	3 14
S 27	8 51	19 1	3 47	14 8	2 13	5 45	0 40	20 3	0 45	22 0	0 53	21 30	1 36	23 3	0 10	6 24	1 9	15 56	0 3	12 43	12 52	18 58	5 28	3 14
M28	8 29	18 28	2 57	14 13	2 1	6 16	0 37	19 54	0 46	22 1	0 53	21 30	1 36	23 3	0 10	6 24	1 9	15 56	0 3	12 42	12 53	18 57	5 29	3 13
T 29	8s 6	17n 6	1s59	14s17	1n50	6n46	0s34	19s44	0s47	22s 1	0n53	21n30	1s35	23s 2	0s10	6s23	1n 9	15n56	0s 3	12n42	12n54	18n57	5n30	3n13

Julian Day Number = 3151379.5, Delta T = 03h19m33s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'01, Lahiri = 50°44'01

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

MARCH 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 15	10♓ 2'46	16♌ 6	15♒58	19♈58	5♒ 2	21♐17	24♊58	9♑12	19°R14	15°R38	26♌ 4	25♌24	16♋52	6♈31	W 1
T 2	10 41 12	11° 3'37	28°15	16°34	21°10	5°45	21°24	24°58	9°14	19♎13	15♌37	26°R 5	25°21	16°59	6°35	T 2
F 3	10 45 8	12° 4'28	10♍36	17°14	22°21	6°29	21°30	24°59	9°16	19°12	15°35	26° 4	25°18	17° 5	6°38	F 3
S 4	10 49 5	13° 5'18	23° 9	17°59	23°32	7°12	21°36	25° 0	9°18	19°10	15°34	26° 3	25°15	17°12	6°41	S 4
S 5	10 53 1	14° 6'06	5♎56	18°49	24°44	7°56	21°43	25° 0	9°20	19° 9	15°33	26° 0	25°11	17°19	6°45	S 5
M 6	10 56 58	15° 6'54	18°57	19°41	25°55	8°40	21°48	25° 1	9°22	19° 8	15°32	25°58	25° 8	17°25	6°48	M 6
T 7	11 0 55	16° 7'41	2♏10	20°37	27° 6	9°23	21°54	25° 2	9°24	19° 6	15°31	25°55	25° 5	17°32	6°52	T 7
W 8	11 4 51	17° 8'28	15°37	21°36	28°16	10° 7	22° 0	25° 3	9°26	19° 5	15°30	25°52	25° 2	17°39	6°55	W 8
T 9	11 8 48	18° 9'13	29°17	22°38	29°27	10°51	22° 5	25° 5	9°28	19° 4	15°29	25°50	24°59	17°45	6°58	T 9
F 10	11 12 44	19° 9'58	13♐ 8	23°42	0♉38	11°35	22°11	25° 6	9°30	19° 2	15°28	25°D49	24°55	17°52	7° 2	F 10
S 11	11 16 41	20°10'42	27°11	24°48	1°48	12°18	22°16	25° 8	9°32	19° 1	15°27	25°49	24°52	17°59	7° 5	S 11
S 12	11 20 37	21°11'26	11♑24	25°57	2°59	13° 2	22°21	25° 9	9°34	18°59	15°26	25°50	24°49	18° 5	7° 9	S 12
M13	11 24 34	22°12'08	25°45	27° 8	4° 9	13°46	22°26	25°11	9°35	18°58	15°25	25°51	24°46	18°12	7°12	M13
T 14	11 28 30	23°12'50	10♒12	28°20	5°19	14°30	22°30	25°13	9°37	18°57	15°24	25°52	24°43	18°19	7°16	T 14
W15	11 32 27	24°13'30	24°40	29°35	6°29	15°14	22°35	25°15	9°39	18°55	15°23	25°R53	24°40	18°25	7°19	W15
T 16	11 36 24	25°14'09	9♓ 5	0♓50	7°39	15°58	22°39	25°17	9°40	18°54	15°22	25°53	24°36	18°32	7°23	T 16
F 17	11 40 20	26°14'47	23°21	2° 8	8°48	16°42	22°43	25°19	9°42	18°52	15°21	25°50	24°33	18°39	7°27	F 17
S 18	11 44 17	27°15'24	7♈23	3°27	9°58	17°26	22°47	25°21	9°43	18°51	15°20	25°47	24°30	18°45	7°30	S 18
S 19	11 48 13	28°16'00	21° 7	4°47	11° 7	18°10	22°51	25°23	9°45	18°49	15°19	25°42	24°27	18°52	7°34	S 19
M20	11 52 10	29°16'34	4♉29	6° 9	12°17	18°55	22°55	25°26	9°46	18°48	15°18	25°36	24°24	18°59	7°37	M20
T 21	11 56 6	0♈17'06	17°30	7°31	13°26	19°39	22°58	25°28	9°47	18°46	15°17	25°30	24°21	19° 5	7°41	T 21
W22	12 0 3	1°17'37	0♊10	8°55	14°35	20°23	23° 1	25°31	9°48	18°44	15°17	25°25	24°17	19°12	7°44	W22
T 23	12 3 59	2°18'06	12°31	10°21	15°43	21° 7	23° 4	25°34	9°50	18°43	15°16	25°22	24°14	19°19	7°48	T 23
F 24	12 7 56	3°18'34	24°37	11°47	16°52	21°51	23° 7	25°37	9°51	18°41	15°15	25°20	24°11	19°25	7°52	F 24
S 25	12 11 52	4°19'00	6♋32	13°14	18° 0	22°36	23°10	25°40	9°52	18°40	15°14	25°D19	24° 8	19°32	7°55	S 25
S 26	12 15 49	5°19'24	18°22	14°43	19° 9	23°20	23°13	25°43	9°53	18°38	15°13	25°20	24° 5	19°39	7°59	S 26
M27	12 19 46	6°19'46	0♌12	16°13	20°17	24° 4	23°15	25°46	9°54	18°36	15°13	25°22	24° 1	19°45	8° 3	M27
T 28	12 23 42	7°20'07	12° 6	17°43	21°25	24°49	23°17	25°49	9°55	18°35	15°12	25°23	23°58	19°52	8° 6	T 28
W29	12 27 39	8°20'25	24° 9	19°15	22°32	25°33	23°19	25°53	9°56	18°33	15°11	25°R24	23°55	19°59	8°10	W29
T 30	12 31 35	9°20'42	6♍26	20°48	23°40	26°18	23°21	25°56	9°57	18°32	15°11	25°23	23°52	20° 5	8°13	T 30
F 31	12 35 32	10♈20'57	18♍59	22♓22	24♉47	27♒ 2	23♐23	26♊ 0	9♑57	18♎30	15♌10	25♌21	23♌49	20♋12	8♈17	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s43	14n58	0s55	14s19	1n38	7n16	0s30	19s35	0s47	22s 1	0n53	21n31	1s35	23s 2	0s10	6s23	1n 9	15n57	0s 2	12n42	12n55	18n57	5n31	3n13
T 2	7 21	12 9	0n12	14 20	1 26	7 46	0 27	19 25	0 48	22 2	0 54	21 31	1 35	23 2	0 10	6 22	1 9	15 57	0 2	12 42	12 56	18 57	5 33	3 13
F 3	6 58	8 45	1 20	14 19	1 15	8 15	0 23	19 15	0 48	22 2	0 54	21 31	1 35	23 2	0 10	6 22	1 9	15 58	0 2	12 42	12 57	18 57	5 34	3 13
S 4	6 35	4 54	2 24	14 16	1 4	8 45	0 19	19 4	0 49	22 2	0 54	21 32	1 34	23 2	0 10	6 21	1 9	15 58	0 2	12 42	12 58	18 57	5 35	3 13
S 5	6 12	0 47	3 23	14 12	0 52	9 14	0 16	18 54	0 50	22 2	0 54	21 32	1 34	23 2	0 10	6 21	1 9	15 58	0 2	12 43	13 0	18 57	5 36	3 13
M 6	5 48	3s27	4 12	14 6	0 42	9 43	0 12	18 43	0 50	22 3	0 54	21 32	1 34	23 2	0 10	6 20	1 9	15 59	0 2	12 44	13 1	18 57	5 37	3 12
T 7	5 25	7 35	4 49	13 59	0 31	10 12	0 8	18 32	0 51	22 3	0 54	21 32	1 34	23 2	0 10	6 20	1 9	15 59	0 2	12 45	13 2	18 56	5 39	3 12
W 8	5 2	11 24	5 10	13 50	0 20	10 41	0 4	18 21	0 52	22 3	0 54	21 33	1 33	23 1	0 10	6 19	1 10	15 59	0 2	12 46	13 3	18 56	5 40	3 12
T 9	4 38	14 40	5 14	13 40	0 10	11 10	0 0	18 10	0 52	22 3	0 54	21 33	1 33	23 1	0 10	6 19	1 10	16 0	0 2	12 47	13 4	18 56	5 41	3 12
F 10	4 15	17 10	5 1	13 29	0 0	11 38	0n 4	17 59	0 53	22 4	0 54	21 33	1 33	23 1	0 10	6 18	1 10	16 0	0 2	12 47	13 5	18 56	5 42	3 12
S 11	3 51	18 41	4 29	13 16	0s 9	12 6	0 8	17 47	0 53	22 4	0 54	21 34	1 33	23 1	0 10	6 18	1 10	16 1	0 2	12 47	13 6	18 56	5 44	3 12
S 12	3 27	19 2	3 41	13 2	0 18	12 34	0 12	17 36	0 54	22 4	0 54	21 34	1 32	23 1	0 10	6 17	1 10	16 1	0 2	12 47	13 7	18 56	5 45	3 12
M13	3 4	18 11	2 38	12 46	0 27	13 1	0 16	17 24	0 55	22 4	0 55	21 34	1 32	23 1	0 10	6 17	1 10	16 1	0 2	12 46	13 8	18 56	5 46	3 12
T 14	2 40	16 8	1 25	12 30	0 36	13 28	0 20	17 12	0 55	22 4	0 55	21 34	1 32	23 1	0 10	6 16	1 10	16 2	0 2	12 46	13 9	18 55	5 47	3 11
W15	2 16	13 4	0 7	12 12	0 44	13 55	0 24	17 0	0 56	22 4	0 55	21 35	1 32	23 1	0 10	6 16	1 10	16 2	0 2	12 46	13 10	18 55	5 49	3 11
T 16	1 52	9 12	1s12	11 53	0 52	14 22	0 28	16 47	0 57	22 5	0 55	21 35	1 31	23 1	0 10	6 15	1 10	16 2	0 2	12 46	13 11	18 55	5 50	3 11
F 17	1 29	4 50	2 25	11 32	1 0	14 48	0 33	16 35	0 57	22 5	0 55	21 35	1 31	23 1	0 10	6 14	1 10	16 3	0 1	12 47	13 12	18 55	5 51	3 11
S 18	1 5	0 17	3 28	11 11	1 7	15 14	0 37	16 22	0 58	22 5	0 55	21 36	1 31	23 0	0 10	6 14	1 10	16 3	0 1	12 48	13 13	18 55	5 53	3 11
S 19	0 41	4n10	4 17	10 48	1 14	15 40	0 41	16 9	0 58	22 5	0 55	21 36	1 31	23 0	0 10	6 13	1 10	16 3	0 1	12 49	13 14	18 54	5 54	3 11
M20	0 17	8 18	4 51	10 25	1 21	16 5	0 46	15 56	0 59	22 5	0 55	21 36	1 31	23 0	0 10	6 13	1 10	16 4	0 1	12 51	13 15	18 54	5 55	3 11
T 21	0n 7	11 56	5 9	10 0	1 27	16 30	0 50	15 43	1 0	22 5	0 55	21 37	1 30	23 0	0 10	6 12	1 10	16 4	0 1	12 53	13 16	18 54	5 57	3 11
W22	0 31	14 55	5 11	9 34	1 33	16 55	0 54	15 30	1 0	22 5	0 55	21 37	1 30	23 0	0 10	6 11	1 10	16 4	0 1	12 55	13 17	18 54	5 58	3 11
T 23	0 54	17 8	4 58	9 8	1 38	17 19	0 59	15 17	1 1	22 5	0 56	21 37	1 30	23 0	0 10	6 11	1 10	16 4	0 1	12 56	13 18	18 54	5 59	3 11
F 24	1 18	18 33	4 32	8 40	1 43	17 43	1 3	15 3	1 2	22 5	0 56	21 38	1 30	23 0	0 10	6 10	1 10	16 5	0 1	12 57	13 19	18 54	6 1	3 11
S 25	1 42	19 7	3 55	8 11	1 48	18 6	1 8	14 49	1 2	22 5	0 56	21 38	1 29	23 0	0 10	6 10	1 10	16 5	0 1	12 57	13 20	18 53	6 2	3 10
S 26	2 6	18 51	3 8	7 42	1 53	18 29	1 12	14 35	1 3	22 5	0 56	21 38	1 29	23 0	0 10	6 9	1 10	16 5	0 1	12 57	13 22	18 53	6 3	3 10
M27	2 29	17 44	2 13	7 11	1 57	18 52	1 17	14 21	1 3	22 5	0 56	21 39	1 29	23 0	0 10	6 8	1 10	16 6	0 1	12 56	13 23	18 53	6 5	3 10
T 28	2 53	15 50	1 12	6 39	2 0	19 14	1 21	14 7	1 4	22 5	0 56	21 39	1 29	23 0	0 10	6 8	1 10	16 6	0 1	12 56	13 24	18 53	6 6	3 10
W29	3 16	13 14	0 7	6 7	2 4	19 36	1 26	13 53	1 5	22 5	0 56	21 39	1 28	23 0	0 10	6 7	1 10	16 6	0 1	12 55	13 25	18 52	6 7	3 10
T 30	3 40	9 59	1n 0	5 33	2 7	19 57	1 30	13 39	1 5	22 5	0 56	21 40	1 28	23 0	0 10	6 6	1 10	16 6	0 1	12 56	13 26	18 52	6 9	3 10
F 31	4n 3	6n13	2n 4	4s59	2s 9	20n18	1n35	13s24	1s 6	22s 5	0n56	21n40	1s28	23s 0	0s10	6s 6	1n10	16n 7	0s 1	12n56	13n27	18n52	6n10	3n10

Julian Day Number = 3151408.5, Delta T = 03h19m34s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'05, Lahiri = 50°44'05

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

APRIL 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 28	11♈21'11	1♎50	23♓57	25♉54	27♒47	23♐24	26♊ 3	9♑58	18°R28	15°R 9	25°R16	23♌46	20♋19	8♈21	S 1
S 2	12 43 25	12°21'22	14°59	25°33	27° 1	28°31	23°25	26° 7	9°59	18♎27	15♌ 9	25♌ 9	23°42	20°25	8°24	S 2
M 3	12 47 21	13°21'32	28°25	27°10	28° 7	29°16	23°26	26°11	9°59	18°25	15° 8	25° 1	23°39	20°32	8°28	M 3
T 4	12 51 18	14°21'41	12♏ 5	28°48	29°14	0♓ 0	23°27	26°15	10° 0	18°23	15° 7	24°52	23°36	20°39	8°31	T 4
W 5	12 55 15	15°21'48	25°57	0♈27	0♊20	0°45	23°28	26°19	10° 0	18°22	15° 7	24°44	23°33	20°45	8°35	W 5
T 6	12 59 11	16°21'53	9♐57	2° 7	1°26	1°29	23°29	26°23	10° 1	18°20	15° 6	24°38	23°30	20°52	8°39	T 6
F 7	13 3 8	17°21'57	24° 2	3°48	2°31	2°14	23°29	26°27	10° 1	18°18	15° 6	24°33	23°26	20°59	8°42	F 7
S 8	13 7 4	18°22'00	8♑ 9	5°31	3°37	2°59	23°R29	26°31	10° 2	18°17	15° 5	24°31	23°23	21° 5	8°46	S 8
S 9	13 11 1	19°22'01	22°17	7°14	4°42	3°44	23°29	26°36	10° 2	18°15	15° 5	24°D30	23°20	21°12	8°49	S 9
M10	13 14 57	20°22'01	6♒24	8°59	5°47	4°28	23°29	26°40	10° 2	18°13	15° 5	24°31	23°17	21°19	8°53	M10
T 11	13 18 54	21°21'59	20°29	10°45	6°51	5°13	23°28	26°45	10° 2	18°12	15° 4	24°R32	23°14	21°25	8°56	T 11
W12	13 22 50	22°21'56	4♓30	12°32	7°56	5°58	23°28	26°49	10° 2	18°10	15° 4	24°31	23°11	21°32	9° 0	W12
T 13	13 26 47	23°21'51	18°27	14°20	9° 0	6°43	23°27	26°54	10° 3	18° 8	15° 3	24°29	23° 7	21°39	9° 3	T 13
F 14	13 30 43	24°21'44	2♈16	16° 9	10° 3	7°28	23°26	26°59	10°R 3	18° 7	15° 3	24°24	23° 4	21°45	9° 7	F 14
S 15	13 34 40	25°21'36	15°55	18° 0	11° 7	8°13	23°25	27° 4	10° 3	18° 5	15° 3	24°16	23° 1	21°52	9°10	S 15
S 16	13 38 37	26°21'26	29°21	19°52	12°10	8°57	23°24	27° 9	10° 2	18° 3	15° 2	24° 6	22°58	21°59	9°14	S 16
M17	13 42 33	27°21'14	12♉32	21°44	13°13	9°42	23°22	27°14	10° 2	18° 2	15° 2	23°55	22°55	22° 5	9°17	M17
T 18	13 46 30	28°21'00	25°25	23°38	14°15	10°27	23°20	27°19	10° 2	18° 0	15° 2	23°43	22°52	22°12	9°21	T 18
W19	13 50 26	29°20'44	8♊ 1	25°34	15°17	11°12	23°18	27°24	10° 2	17°58	15° 2	23°33	22°48	22°19	9°24	W19
T 20	13 54 23	0♉20'26	20°20	27°30	16°19	11°57	23°16	27°29	10° 2	17°57	15° 1	23°24	22°45	22°25	9°28	T 20
F 21	13 58 19	1°20'06	2♋25	29°28	17°20	12°42	23°14	27°35	10° 1	17°55	15° 1	23°17	22°42	22°32	9°31	F 21
S 22	14 2 16	2°19'44	14°21	1♉26	18°21	13°27	23°12	27°40	10° 1	17°53	15° 1	23°14	22°39	22°39	9°35	S 22
S 23	14 6 12	3°19'20	26°10	3°26	19°22	14°12	23° 9	27°46	10° 0	17°52	15° 1	23°12	22°36	22°45	9°38	S 23
M24	14 10 9	4°18'53	7♌59	5°26	20°22	14°58	23° 6	27°51	10° 0	17°50	15° 1	23°D12	22°32	22°52	9°41	M24
T 25	14 14 6	5°18'25	19°53	7°27	21°22	15°43	23° 3	27°57	9°59	17°49	15° 1	23°R12	22°29	22°59	9°45	T 25
W26	14 18 2	6°17'54	1♍58	9°29	22°21	16°28	23° 0	28° 2	9°59	17°47	15° 1	23°12	22°26	23° 5	9°48	W26
T 27	14 21 59	7°17'21	14°18	11°31	23°20	17°13	22°57	28° 8	9°58	17°46	15° 1	23°10	22°23	23°12	9°51	T 27
F 28	14 25 55	8°16'45	26°57	13°34	24°19	17°58	22°53	28°14	9°57	17°44	15°D 1	23° 6	22°20	23°19	9°55	F 28
S 29	14 29 52	9°16'08	9♎59	15°37	25°17	18°43	22°49	28°20	9°57	17°42	15° 1	22°59	22°17	23°25	9°58	S 29
S 30	14 33 48	10♉15'29	23♎24	17♉39	26♊14	19♓28	22♐46	28♊26	9♑56	17♎41	15♌ 1	22♌49	22♌13	23♋32	10♈ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n27	2n 6	3n 4	4s24	2s11	20n39	1n40	13s10	1s 6	22s 5	0n57	21n40	1s28	23s 0	0s10	6s 5	1n10	16n 7	0s 1	12n58	13n28	18n52	6n11	3n10
S 2	4 50	2s13	3 55	3 48	2 13	20 59	1 44	12 55	1 7	22 5	0 57	21 41	1 28	23 0	0 10	6 5	1 10	16 7	0 0	13 0	13 29	18 52	6 13	3 10
M 3	5 13	6 31	4 35	3 11	2 15	21 18	1 49	12 40	1 8	22 5	0 57	21 41	1 27	23 0	0 10	6 4	1 10	16 7	0 0	13 3	13 30	18 51	6 14	3 10
T 4	5 36	10 33	4 59	2 33	2 15	21 37	1 53	12 25	1 8	22 5	0 57	21 41	1 27	23 0	0 10	6 3	1 10	16 8	0 0	13 6	13 31	18 51	6 15	3 10
W 5	5 59	14 4	5 7	1 54	2 16	21 56	1 58	12 10	1 9	22 5	0 57	21 42	1 27	23 0	0 10	6 3	1 10	16 8	0 0	13 8	13 32	18 51	6 17	3 10
T 6	6 22	16 50	4 56	1 15	2 16	22 14	2 2	11 55	1 9	22 5	0 57	21 42	1 27	23 0	0 10	6 2	1 10	16 8	0 0	13 11	13 33	18 51	6 18	3 10
F 7	6 45	18 36	4 28	0 35	2 16	22 31	2 7	11 40	1 10	22 5	0 57	21 42	1 26	22 59	0 10	6 1	1 10	16 8	0 0	13 12	13 34	18 50	6 20	3 10
S 8	7 8	19 14	3 43	0n 6	2 15	22 48	2 11	11 24	1 10	22 5	0 57	21 43	1 26	22 59	0 10	6 1	1 10	16 8	0 0	13 13	13 35	18 50	6 21	3 10
S 9	7 30	18 40	2 44	0 47	2 14	23 5	2 16	11 9	1 11	22 5	0 57	21 43	1 26	22 59	0 10	6 0	1 10	16 9	0 0	13 13	13 36	18 50	6 22	3 10
M10	7 53	16 56	1 36	1 30	2 12	23 21	2 20	10 53	1 12	22 5	0 57	21 43	1 26	22 59	0 11	5 59	1 10	16 9	0n 0	13 13	13 37	18 50	6 24	3 10
T 11	8 15	14 10	0 22	2 13	2 10	23 36	2 24	10 37	1 12	22 5	0 57	21 44	1 26	22 59	0 11	5 59	1 10	16 9	0 0	13 13	13 38	18 49	6 25	3 10
W12	8 37	10 35	0s53	2 56	2 7	23 51	2 29	10 22	1 13	22 4	0 58	21 44	1 25	23 0	0 11	5 58	1 10	16 9	0 0	13 13	13 39	18 49	6 26	3 10
T 13	8 59	6 26	2 4	3 41	2 4	24 5	2 33	10 6	1 13	22 4	0 58	21 44	1 25	23 0	0 11	5 58	1 10	16 9	0 0	13 14	13 40	18 49	6 28	3 9
F 14	9 21	1 59	3 7	4 26	2 1	24 19	2 37	9 50	1 14	22 4	0 58	21 44	1 25	23 0	0 11	5 57	1 10	16 10	0 0	13 15	13 41	18 48	6 29	3 9
S 15	9 43	2n31	3 59	5 11	1 57	24 33	2 42	9 34	1 14	22 4	0 58	21 45	1 25	23 0	0 11	5 56	1 10	16 10	0 0	13 18	13 42	18 48	6 30	3 9
S 16	10 4	6 49	4 36	5 57	1 52	24 45	2 46	9 17	1 15	22 4	0 58	21 45	1 25	23 0	0 11	5 56	1 10	16 10	0 0	13 21	13 43	18 48	6 32	3 9
M17	10 26	10 42	4 57	6 43	1 47	24 58	2 50	9 1	1 16	22 4	0 58	21 45	1 24	23 0	0 11	5 55	1 10	16 10	0 0	13 25	13 44	18 48	6 33	3 9
T 18	10 47	14 0	5 3	7 30	1 42	25 9	2 54	8 45	1 16	22 4	0 58	21 46	1 24	23 0	0 11	5 54	1 10	16 10	0 1	13 28	13 45	18 47	6 34	3 9
W19	11 8	16 35	4 54	8 18	1 36	25 20	2 58	8 28	1 17	22 3	0 58	21 46	1 24	23 0	0 11	5 54	1 10	16 10	0 1	13 32	13 46	18 47	6 36	3 9
T 20	11 28	18 20	4 31	9 5	1 29	25 31	3 2	8 12	1 17	22 3	0 58	21 46	1 24	23 0	0 11	5 53	1 10	16 10	0 1	13 35	13 47	18 47	6 37	3 9
F 21	11 49	19 14	3 56	9 53	1 22	25 41	3 6	7 55	1 18	22 3	0 58	21 47	1 24	23 0	0 11	5 53	1 10	16 10	0 1	13 37	13 48	18 46	6 38	3 9
S 22	12 9	19 15	3 11	10 41	1 15	25 50	3 10	7 39	1 18	22 3	0 58	21 47	1 23	23 0	0 11	5 52	1 10	16 11	0 1	13 38	13 49	18 46	6 40	3 9
S 23	12 30	18 26	2 19	11 29	1 7	25 59	3 14	7 22	1 19	22 3	0 59	21 47	1 23	23 0	0 11	5 51	1 10	16 11	0 1	13 39	13 50	18 46	6 41	3 9
M24	12 50	16 47	1 20	12 17	0 58	26 8	3 17	7 5	1 19	22 2	0 59	21 47	1 23	23 0	0 11	5 51	1 10	16 11	0 1	13 39	13 51	18 45	6 42	3 9
T 25	13 9	14 25	0 18	13 4	0 50	26 15	3 21	6 48	1 20	22 2	0 59	21 48	1 23	23 0	0 11	5 50	1 10	16 11	0 1	13 39	13 52	18 45	6 44	3 9
W26	13 29	11 24	0n46	13 52	0 40	26 23	3 25	6 31	1 20	22 2	0 59	21 48	1 23	23 0	0 11	5 50	1 10	16 11	0 1	13 39	13 54	18 45	6 45	3 9
T 27	13 48	7 48	1 50	14 39	0 30	26 29	3 28	6 14	1 21	22 2	0 59	21 48	1 23	23 0	0 11	5 49	1 10	16 11	0 1	13 39	13 55	18 44	6 46	3 9
F 28	14 7	3 47	2 49	15 25	0 20	26 36	3 32	5 57	1 21	22 1	0 59	21 48	1 22	23 0	0 11	5 48	1 10	16 11	0 1	13 41	13 56	18 44	6 48	3 9
S 29	14 26	0s31	3 41	16 11	0 10	26 41	3 35	5 40	1 22	22 1	0 59	21 49	1 22	23 0	0 11	5 48	1 10	16 11	0 1	13 43	13 57	18 44	6 49	3 9
S 30	14n45	4s55	4n23	16n56	0n 1	26n46	3n38	5s23	1s22	22s 1	0n59	21n49	1s22	23s 0	0s11	5s47	1n10	16n11	0n 1	13n46	13n58	18n43	6n50	3n 9

Julian Day Number = 3151439.5, Delta T = 03h19m36s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'09, Lahiri = 50°44'10

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

MAY 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 45	11♉14'47	7♏12	19♉42	27♊11	20♓14	22°R42	28♊32	9°R55	17°R39	15♌ 1	22°R38	22♌10	23♋39	10♈ 4	M 1
T 2	14 41 41	12°14'04	21°18	21°43	28° 8	20°59	22♐37	28°38	9♑54	17♎38	15° 1	22♌26	22° 7	23°45	10° 7	T 2
W 3	14 45 38	13°13'19	5♐38	23°43	29° 3	21°44	22°33	28°44	9°53	17°36	15° 1	22°15	22° 4	23°52	10°11	W 3
T 4	14 49 35	14°12'32	20° 5	25°42	29°59	22°29	22°29	28°50	9°52	17°35	15° 1	22° 5	22° 1	23°59	10°14	T 4
F 5	14 53 31	15°11'43	4♑34	27°39	0♋53	23°14	22°24	28°56	9°51	17°34	15° 1	21°58	21°58	24° 5	10°17	F 5
S 6	14 57 28	16°10'53	18°58	29°34	1°47	24° 0	22°19	29° 3	9°50	17°32	15° 2	21°54	21°54	24°12	10°20	S 6
S 7	15 1 24	17°10'01	3♒14	1♊27	2°41	24°45	22°14	29° 9	9°49	17°31	15° 2	21°52	21°51	24°19	10°23	S 7
M 8	15 5 21	18° 9'07	17°21	3°16	3°34	25°30	22° 9	29°16	9°48	17°29	15° 2	21°51	21°48	24°25	10°26	M 8
T 9	15 9 17	19° 8'11	1♓17	5° 2	4°26	26°16	22° 4	29°22	9°46	17°28	15° 2	21°51	21°45	24°32	10°29	T 9
W10	15 13 14	20° 7'14	15° 2	6°45	5°17	27° 1	21°58	29°28	9°45	17°27	15° 3	21°50	21°42	24°39	10°32	W10
T 11	15 17 10	21° 6'16	28°37	8°24	6° 8	27°46	21°53	29°35	9°44	17°25	15° 3	21°47	21°38	24°45	10°35	T 11
F 12	15 21 7	22° 5'15	12♈ 3	9°58	6°58	28°32	21°47	29°42	9°42	17°24	15° 3	21°40	21°35	24°52	10°38	F 12
S 13	15 25 3	23° 4'13	25°17	11°28	7°48	29°17	21°41	29°48	9°41	17°23	15° 4	21°31	21°32	24°59	10°41	S 13
S 14	15 29 0	24° 3'09	8♉21	12°53	8°36	0♈ 2	21°35	29°55	9°40	17°21	15° 4	21°20	21°29	25° 5	10°44	S 14
M15	15 32 57	25° 2'03	21°12	14°13	9°24	0°48	21°29	0♋ 2	9°38	17°20	15° 4	21° 6	21°26	25°12	10°46	M15
T 16	15 36 53	26° 0'56	3♊50	15°29	10°10	1°33	21°23	0° 9	9°36	17°19	15° 5	20°53	21°23	25°19	10°49	T 16
W17	15 40 50	26°59'47	16°14	16°39	10°56	2°19	21°17	0°16	9°35	17°18	15° 5	20°40	21°19	25°25	10°52	W17
T 18	15 44 46	27°58'35	28°26	17°43	11°41	3° 4	21°10	0°22	9°33	17°17	15° 6	20°29	21°16	25°32	10°55	T 18
F 19	15 48 43	28°57'22	10♋27	18°43	12°25	3°49	21° 4	0°29	9°32	17°15	15° 6	20°21	21°13	25°39	10°57	F 19
S 20	15 52 39	29°56'06	22°20	19°36	13° 8	4°35	20°57	0°36	9°30	17°14	15° 7	20°15	21°10	25°45	11° 0	S 20
S 21	15 56 36	0♊54'49	4♌ 8	20°24	13°50	5°20	20°51	0°43	9°28	17°13	15° 7	20°12	21° 7	25°52	11° 2	S 21
M22	16 0 33	1°53'29	15°56	21° 6	14°31	6° 6	20°44	0°50	9°26	17°12	15° 8	20°D11	21° 4	25°59	11° 5	M22
T 23	16 4 29	2°52'07	27°49	21°42	15°11	6°51	20°37	0°58	9°25	17°11	15° 8	20°R11	21° 0	26° 5	11° 8	T 23
W24	16 8 26	3°50'43	9♍52	22°13	15°49	7°36	20°30	1° 5	9°23	17°10	15° 9	20°11	20°57	26°12	11°10	W24
T 25	16 12 22	4°49'17	22°11	22°38	16°27	8°22	20°23	1°12	9°21	17° 9	15°10	20°10	20°54	26°19	11°12	T 25
F 26	16 16 19	5°47'49	4♎51	22°56	17° 3	9° 7	20°16	1°19	9°19	17° 8	15°10	20° 7	20°51	26°25	11°15	F 26
S 27	16 20 15	6°46'19	17°56	23° 9	17°37	9°52	20° 8	1°26	9°17	17° 7	15°11	20° 1	20°48	26°32	11°17	S 27
S 28	16 24 12	7°44'47	1♏28	23°17	18°11	10°38	20° 1	1°34	9°15	17° 6	15°12	19°53	20°44	26°38	11°20	S 28
M29	16 28 8	8°43'13	15°27	23°R18	18°43	11°23	19°54	1°41	9°13	17° 5	15°12	19°43	20°41	26°45	11°22	M29
T 30	16 32 5	9°41'37	29°49	23°15	19°13	12° 9	19°47	1°48	9°11	17° 4	15°13	19°33	20°38	26°52	11°24	T 30
W31	16 36 1	10♊39'59	14♐30	23♊ 6	19♋42	12♈54	19♐39	1♑55	9♑ 9	17♎ 3	15♌14	19♌22	20♌35	26♋58	11♈26	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 3	9s12	4n50	17n40	0n12	26n51	3n41	5s 6	1s23	22s 1	0n59	21n49	1s22	23s 0	0s11	5s47	1n10	16n11	0n 1	13n50	13n59	18n43	6n51	3n 9
T 2	15 21	13 3	5 1	18 22	0 23	26 55	3 44	4 49	1 23	22 0	0 59	21 49	1 22	23 1	0 11	5 46	1 10	16 11	0 1	13 53	14 0	18 43	6 53	3 9
W 3	15 39	16 13	4 53	19 4	0 34	26 58	3 47	4 32	1 24	22 0	0 59	21 50	1 22	23 1	0 11	5 46	1 10	16 11	0 1	13 57	14 1	18 42	6 54	3 9
T 4	15 56	18 24	4 26	19 43	0 45	27 1	3 50	4 14	1 24	22 0	0 59	21 50	1 21	23 1	0 11	5 45	1 10	16 11	0 2	14 0	14 2	18 42	6 55	3 9
F 5	16 14	19 25	3 42	20 21	0 56	27 4	3 53	3 57	1 25	21 59	0 59	21 50	1 21	23 1	0 11	5 45	1 10	16 11	0 2	14 3	14 3	18 42	6 56	3 9
S 6	16 30	19 9	2 45	20 57	1 7	27 6	3 55	3 40	1 25	21 59	0 59	21 50	1 21	23 1	0 11	5 44	1 10	16 11	0 2	14 4	14 4	18 41	6 58	3 10
S 7	16 47	17 40	1 37	21 31	1 18	27 7	3 58	3 22	1 25	21 59	0 59	21 50	1 21	23 1	0 11	5 44	1 10	16 11	0 2	14 5	14 5	18 41	6 59	3 10
M 8	17 4	15 6	0 24	22 3	1 29	27 8	4 0	3 5	1 26	21 58	0 59	21 51	1 21	23 1	0 11	5 43	1 10	16 11	0 2	14 5	14 6	18 41	7 0	3 10
T 9	17 20	11 41	0s50	22 32	1 39	27 9	4 2	2 48	1 26	21 58	0 59	21 51	1 21	23 1	0 11	5 42	1 10	16 11	0 2	14 5	14 7	18 40	7 1	3 10
W10	17 35	7 40	1 59	23 0	1 48	27 9	4 4	2 30	1 27	21 58	0 59	21 51	1 20	23 1	0 11	5 42	1 10	16 11	0 2	14 5	14 8	18 40	7 2	3 10
T 11	17 51	3 19	3 1	23 25	1 57	27 9	4 6	2 13	1 27	21 57	0 59	21 51	1 20	23 1	0 11	5 41	1 10	16 11	0 2	14 6	14 9	18 40	7 4	3 10
F 12	18 6	1n 9	3 52	23 47	2 6	27 8	4 8	1 55	1 28	21 57	0 59	21 51	1 20	23 2	0 11	5 41	1 10	16 11	0 2	14 8	14 10	18 39	7 5	3 10
S 13	18 21	5 29	4 30	24 8	2 13	27 7	4 9	1 38	1 28	21 57	1 0	21 52	1 20	23 2	0 11	5 41	1 10	16 11	0 2	14 11	14 11	18 39	7 6	3 10
S 14	18 35	9 31	4 53	24 26	2 20	27 5	4 11	1 20	1 28	21 56	1 0	21 52	1 20	23 2	0 11	5 40	1 10	16 11	0 2	14 15	14 12	18 38	7 7	3 10
M15	18 50	13 2	5 0	24 42	2 26	27 3	4 12	1 3	1 29	21 56	1 0	21 52	1 20	23 2	0 11	5 40	1 10	16 11	0 2	14 19	14 13	18 38	7 8	3 10
T 16	19 4	15 54	4 53	24 55	2 32	27 1	4 13	0 45	1 29	21 55	1 0	21 52	1 20	23 2	0 11	5 39	1 10	16 11	0 2	14 23	14 14	18 38	7 9	3 10
W17	19 17	17 59	4 31	25 7	2 36	26 58	4 14	0 28	1 29	21 55	1 0	21 52	1 19	23 2	0 11	5 39	1 10	16 11	0 2	14 27	14 15	18 37	7 10	3 10
T 18	19 30	19 13	3 58	25 16	2 39	26 54	4 14	0 10	1 30	21 55	1 0	21 52	1 19	23 2	0 11	5 38	1 10	16 11	0 2	14 31	14 16	18 37	7 12	3 10
F 19	19 43	19 34	3 14	25 23	2 41	26 51	4 15	0n 7	1 30	21 54	1 0	21 52	1 19	23 2	0 11	5 38	1 10	16 11	0 2	14 33	14 17	18 36	7 13	3 10
S 20	19 56	19 2	2 22	25 29	2 42	26 47	4 15	0 25	1 31	21 54	1 0	21 52	1 19	23 3	0 11	5 37	1 10	16 11	0 2	14 35	14 18	18 36	7 14	3 10
S 21	20 8	17 40	1 24	25 32	2 42	26 43	4 15	0 42	1 31	21 53	1 0	21 53	1 19	23 3	0 11	5 37	1 10	16 10	0 3	14 36	14 19	18 36	7 15	3 10
M22	20 20	15 32	0 23	25 34	2 40	26 38	4 15	1 0	1 31	21 53	1 0	21 53	1 19	23 3	0 11	5 37	1 10	16 10	0 3	14 36	14 20	18 35	7 16	3 10
T 23	20 31	12 45	0n40	25 34	2 38	26 33	4 15	1 17	1 32	21 52	1 0	21 53	1 19	23 3	0 11	5 36	1 10	16 10	0 3	14 36	14 21	18 35	7 17	3 10
W24	20 42	9 23	1 43	25 32	2 34	26 28	4 14	1 35	1 32	21 52	1 0	21 53	1 18	23 3	0 11	5 36	1 10	16 10	0 3	14 36	14 22	18 34	7 18	3 10
T 25	20 53	5 33	2 41	25 28	2 29	26 23	4 13	1 52	1 32	21 51	0 59	21 53	1 18	23 3	0 11	5 36	1 10	16 10	0 3	14 37	14 23	18 34	7 19	3 10
F 26	21 3	1 22	3 34	25 23	2 23	26 17	4 12	2 9	1 32	21 51	0 59	21 53	1 18	23 3	0 11	5 35	1 10	16 10	0 3	14 38	14 24	18 33	7 20	3 11
S 27	21 13	3s 0	4 17	25 16	2 16	26 11	4 11	2 27	1 33	21 51	0 59	21 53	1 18	23 4	0 11	5 35	1 10	16 10	0 3	14 39	14 25	18 33	7 21	3 11
S 28	21 23	7 22	4 47	25 8	2 7	26 5	4 9	2 44	1 33	21 50	0 59	21 53	1 18	23 4	0 11	5 35	1 10	16 10	0 3	14 42	14 26	18 32	7 22	3 11
M29	21 32	11 29	5 2	24 58	1 57	25 59	4 7	3 1	1 33	21 50	0 59	21 53	1 18	23 4	0 11	5 34	1 10	16 9	0 3	14 45	14 27	18 32	7 23	3 11
T 30	21 40	15 3	4 58	24 47	1 46	25 52	4 5	3 19	1 34	21 49	0 59	21 53	1 18	23 4	0 11	5 34	1 10	16 9	0 3	14 48	14 28	18 32	7 24	3 11
W31	21n49	17s46	4n34	24n34	1n33	25n45	4n 2	3n36	1s34	21s48	0n59	21n53	1s18	23s 4	0s11	5s34	1n10	16n 9	0n 3	14n51	14n29	18n31	7n25	3n11

Julian Day Number = 3151469.5, Delta T = 03h19m37s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'13, Lahiri = 50°44'14

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

JUNE 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 58	11♊38'20	29♐21	22°R52	20♋ 9	13♈39	19°R32	2♋ 3	9°R 7	17°R 3	15♌15	19°R14	20♌32	27♋ 5	11♈28	T 1
F 2	16 43 55	12°36'39	14♑14	22♊34	20°35	14°25	19♐24	2°10	9♑ 5	17♎ 2	15°16	19♌ 7	20°29	27°12	11°31	F 2
S 3	16 47 51	13°34'57	29° 1	22°11	20°59	15°10	19°17	2°18	9° 3	17° 1	15°16	19° 3	20°25	27°18	11°33	S 3
S 4	16 51 48	14°33'13	13♒35	21°45	21°21	15°55	19° 9	2°25	9° 0	17° 0	15°17	19°D 2	20°22	27°25	11°35	S 4
M 5	16 55 44	15°31'28	27°54	21°16	21°42	16°41	19° 1	2°33	8°58	17° 0	15°18	19° 2	20°19	27°32	11°37	M 5
T 6	16 59 41	16°29'41	11♓54	20°44	22° 0	17°26	18°54	2°40	8°56	16°59	15°19	19°R 3	20°16	27°38	11°39	T 6
W 7	17 3 37	17°27'53	25°36	20°10	22°17	18°11	18°46	2°48	8°54	16°58	15°20	19° 2	20°13	27°45	11°41	W 7
T 8	17 7 34	18°26'03	9♈ 2	19°34	22°31	18°57	18°38	2°55	8°52	16°58	15°21	19° 0	20° 9	27°52	11°42	T 8
F 9	17 11 31	19°24'13	22°12	18°58	22°44	19°42	18°31	3° 3	8°49	16°57	15°22	18°56	20° 6	27°58	11°44	F 9
S 10	17 15 27	20°22'20	5♉ 8	18°21	22°54	20°27	18°23	3°10	8°47	16°56	15°23	18°50	20° 3	28° 5	11°46	S 10
S 11	17 19 24	21°20'27	17°52	17°45	23° 3	21°13	18°15	3°18	8°45	16°56	15°24	18°41	20° 0	28°12	11°48	S 11
M12	17 23 20	22°18'32	0♊24	17°10	23° 9	21°58	18° 8	3°26	8°42	16°55	15°25	18°31	19°57	28°18	11°49	M12
T 13	17 27 17	23°16'36	12°45	16°37	23°12	22°43	18° 0	3°33	8°40	16°55	15°26	18°21	19°54	28°25	11°51	T 13
W14	17 31 13	24°14'39	24°56	16° 6	23°R14	23°28	17°53	3°41	8°38	16°54	15°27	18°11	19°50	28°32	11°53	W14
T 15	17 35 10	25°12'40	6♋59	15°38	23°13	24°13	17°45	3°48	8°35	16°54	15°28	18° 3	19°47	28°38	11°54	T 15
F 16	17 39 6	26°10'39	18°53	15°13	23°10	24°59	17°38	3°56	8°33	16°54	15°29	17°56	19°44	28°45	11°56	F 16
S 17	17 43 3	27° 8'37	0♌43	14°52	23° 4	25°44	17°30	4° 4	8°30	16°53	15°30	17°52	19°41	28°52	11°57	S 17
S 18	17 47 0	28° 6'33	12°29	14°34	22°56	26°29	17°23	4°11	8°28	16°53	15°31	17°D51	19°38	28°58	11°58	S 18
M19	17 50 56	29° 4'28	24°17	14°20	22°46	27°14	17°15	4°19	8°25	16°53	15°32	17°51	19°35	29° 5	12° 0	M19
T 20	17 54 53	0♍ 2'21	6♍ 9	14°11	22°33	27°59	17° 8	4°27	8°23	16°53	15°34	17°52	19°31	29°12	12° 1	T 20
W21	17 58 49	1° 0'12	18°12	14° 6	22°17	28°44	17° 1	4°35	8°21	16°52	15°35	17°53	19°28	29°18	12° 2	W21
T 22	18 2 46	1°58'02	0♎30	14°D 5	21°59	29°29	16°53	4°42	8°18	16°52	15°36	17°R54	19°25	29°25	12° 3	T 22
F 23	18 6 42	2°55'50	13° 7	14° 9	21°39	0♉14	16°46	4°50	8°16	16°52	15°37	17°53	19°22	29°32	12° 5	F 23
S 24	18 10 39	3°53'37	26° 9	14°18	21°17	0°59	16°39	4°58	8°13	16°52	15°38	17°51	19°19	29°38	12° 6	S 24
S 25	18 14 35	4°51'22	9♏39	14°31	20°52	1°44	16°32	5° 5	8°11	16°52	15°40	17°47	19°15	29°45	12° 7	S 25
M26	18 18 32	5°49'06	23°37	14°48	20°26	2°29	16°25	5°13	8° 8	16°52	15°41	17°42	19°12	29°51	12° 8	M26
T 27	18 22 29	6°46'49	8♐ 2	15°10	19°57	3°14	16°19	5°21	8° 6	16°D52	15°42	17°36	19° 9	29°58	12° 9	T 27
W28	18 26 25	7°44'30	22°50	15°36	19°27	3°59	16°12	5°28	8° 3	16°52	15°43	17°30	19° 6	0♌ 5	12° 9	W28
T 29	18 30 22	8°42'10	7♑53	16° 7	18°55	4°43	16° 5	5°36	8° 1	16°52	15°45	17°25	19° 3	0°11	12°10	T 29
F 30	18 34 18	9♋39'48	23♑ 2	16♊41	18♋21	5♉28	15♐59	5♋44	7♑58	16♎52	15♌46	17♌21	19♌ 0	0♌18	12♈11	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	19s19	3n52	24n20	1n20	25n39	3n59	3n53	1s34	21s48	0n59	21n53	1s17	23s 4	0s11	5s33	1n10	16n 9	0n 3	14n54	14n30	18n31	7n26	3n11
F 2	22 4	19 33	2 54	24 5	1 6	25 31	3 56	4 10	1 34	21 47	0 59	21 53	1 17	23 5	0 11	5 33	1 10	16 9	0 3	14 56	14 31	18 30	7 26	3 11
S 3	22 12	18 26	1 45	23 48	0 50	25 24	3 53	4 27	1 35	21 47	0 59	21 53	1 17	23 5	0 11	5 33	1 9	16 9	0 3	14 57	14 32	18 30	7 27	3 11
S 4	22 18	16 7	0 29	23 30	0 34	25 17	3 49	4 44	1 35	21 46	0 59	21 53	1 17	23 5	0 12	5 32	1 9	16 8	0 3	14 58	14 33	18 29	7 28	3 11
M 5	22 25	12 49	0s47	23 12	0 17	25 10	3 45	5 1	1 35	21 46	0 59	21 53	1 17	23 5	0 12	5 32	1 9	16 8	0 3	14 58	14 34	18 29	7 29	3 11
T 6	22 31	8 52	1 59	22 52	0 0	25 2	3 40	5 18	1 35	21 45	0 59	21 53	1 17	23 5	0 12	5 32	1 9	16 8	0 4	14 58	14 35	18 28	7 30	3 11
W 7	22 36	4 32	3 2	22 32	0s18	24 54	3 35	5 35	1 35	21 45	0 59	21 53	1 17	23 5	0 12	5 32	1 9	16 8	0 4	14 58	14 36	18 28	7 31	3 11
T 8	22 42	0 3	3 54	22 12	0 35	24 47	3 29	5 52	1 36	21 44	0 59	21 53	1 17	23 5	0 12	5 32	1 9	16 8	0 4	14 58	14 37	18 27	7 32	3 12
F 9	22 46	4n20	4 33	21 51	0 53	24 39	3 24	6 9	1 36	21 44	0 59	21 53	1 17	23 6	0 12	5 31	1 9	16 7	0 4	15 0	14 38	18 27	7 32	3 12
S 10	22 51	8 26	4 56	21 31	1 11	24 31	3 17	6 26	1 36	21 43	0 59	21 53	1 17	23 6	0 12	5 31	1 9	16 7	0 4	15 2	14 39	18 26	7 33	3 12
S 11	22 55	12 6	5 5	21 10	1 28	24 23	3 11	6 42	1 36	21 42	0 58	21 53	1 16	23 6	0 12	5 31	1 9	16 7	0 4	15 4	14 40	18 26	7 34	3 12
M12	22 58	15 9	4 58	20 50	1 45	24 15	3 4	6 59	1 36	21 42	0 58	21 53	1 16	23 6	0 12	5 31	1 9	16 7	0 4	15 7	14 41	18 25	7 35	3 12
T 13	23 1	17 30	4 38	20 31	2 2	24 7	2 56	7 15	1 36	21 41	0 58	21 52	1 16	23 6	0 12	5 31	1 9	16 6	0 4	15 10	14 42	18 25	7 35	3 12
W14	23 4	19 1	4 5	20 12	2 17	23 59	2 48	7 32	1 37	21 41	0 58	21 52	1 16	23 6	0 12	5 31	1 9	16 6	0 4	15 13	14 43	18 24	7 36	3 12
T 15	23 6	19 39	3 22	19 55	2 32	23 50	2 40	7 48	1 37	21 40	0 58	21 52	1 16	23 7	0 12	5 30	1 9	16 6	0 4	15 16	14 44	18 24	7 37	3 12
F 16	23 8	19 24	2 29	19 38	2 45	23 42	2 31	8 4	1 37	21 40	0 58	21 52	1 16	23 7	0 12	5 30	1 9	16 6	0 4	15 18	14 45	18 23	7 37	3 12
S 17	23 10	18 18	1 31	19 23	2 58	23 34	2 21	8 20	1 37	21 39	0 58	21 52	1 16	23 7	0 12	5 30	1 9	16 5	0 4	15 19	14 46	18 23	7 38	3 12
S 18	23 11	16 25	0 29	19 10	3 10	23 26	2 11	8 36	1 37	21 39	0 58	21 52	1 16	23 7	0 12	5 30	1 9	16 5	0 4	15 20	14 47	18 22	7 39	3 12
M19	23 11	13 50	0n35	18 58	3 20	23 17	2 1	8 52	1 37	21 38	0 58	21 52	1 16	23 7	0 12	5 30	1 9	16 5	0 4	15 20	14 48	18 22	7 39	3 13
T 20	23 12	10 40	1 38	18 48	3 30	23 9	1 50	9 8	1 37	21 37	0 57	21 51	1 16	23 7	0 12	5 30	1 9	16 4	0 4	15 19	14 49	18 21	7 40	3 13
W21	23 11	7 2	2 37	18 39	3 38	23 0	1 39	9 24	1 37	21 37	0 57	21 51	1 16	23 8	0 12	5 30	1 9	16 4	0 4	15 19	14 50	18 21	7 40	3 13
T 22	23 11	3 2	3 30	18 32	3 45	22 51	1 27	9 39	1 37	21 36	0 57	21 51	1 15	23 8	0 12	5 30	1 9	16 4	0 4	15 19	14 51	18 20	7 41	3 13
F 23	23 10	1s12	4 15	18 27	3 50	22 43	1 15	9 55	1 37	21 36	0 57	21 51	1 15	23 8	0 12	5 30	1 9	16 4	0 5	15 19	14 52	18 20	7 41	3 13
S 24	23 8	5 30	4 48	18 23	3 55	22 34	1 3	10 10	1 37	21 35	0 57	21 51	1 15	23 8	0 12	5 30	1 9	16 3	0 5	15 19	14 53	18 19	7 42	3 13
S 25	23 6	9 41	5 7	18 21	3 59	22 25	0 50	10 26	1 37	21 35	0 57	21 50	1 15	23 8	0 12	5 30	1 9	16 3	0 5	15 21	14 54	18 18	7 42	3 13
M26	23 4	13 30	5 8	18 20	4 1	22 16	0 37	10 41	1 37	21 34	0 57	21 50	1 15	23 8	0 12	5 30	1 9	16 3	0 5	15 22	14 55	18 18	7 43	3 13
T 27	23 1	16 38	4 51	18 21	4 3	22 7	0 23	10 56	1 37	21 34	0 56	21 50	1 15	23 9	0 12	5 30	1 9	16 2	0 5	15 24	14 56	18 17	7 43	3 13
W28	22 58	18 47	4 13	18 23	4 3	21 57	0 10	11 11	1 37	21 33	0 56	21 50	1 15	23 9	0 12	5 30	1 9	16 2	0 5	15 26	14 57	18 17	7 44	3 14
T 29	22 55	19 40	3 18	18 27	4 3	21 48	0s 4	11 26	1 37	21 33	0 56	21 50	1 15	23 9	0 12	5 30	1 9	16 2	0 5	15 27	14 58	18 16	7 44	3 14
F 30	22n51	19s 8	2n 8	18n32	4s 2	21n39	0s19	11n41	1s37	21s32	0n56	21n49	1s15	23s 9	0s12	5s30	1n 9	16n 1	0n 5	15n28	14n58	18n16	7n45	3n14

Julian Day Number = 3151500.5, Delta T = 03h19m38s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'18, Lahiri = 50°44'18

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

JULY 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 15	10♋37'26	8♒ 8	17♊19	17°R46	6♉13	15°R52	5♋52	7°R56	16♎52	15♏47	17°R19	18♏56	0♏25	12♈12	S 1
S 2	18 42 11	11°35'03	23° 2	18° 2	17♋11	6°57	15♐46	5°59	7♑53	16°52	15°49	17°D19	18°53	0°31	12°12	S 2
M 3	18 46 8	12°32'39	7♓36	18°48	16°34	7°42	15°40	6° 7	7°51	16°52	15°50	17♏20	18°50	0°38	12°13	M 3
T 4	18 50 5	13°30'14	21°49	19°38	15°57	8°27	15°34	6°15	7°48	16°52	15°51	17°22	18°47	0°45	12°14	T 4
W 5	18 54 1	14°27'48	5♈38	20°31	15°19	9°11	15°28	6°22	7°46	16°53	15°53	17°23	18°44	0°51	12°14	W 5
T 6	18 57 58	15°25'21	19° 5	21°28	14°42	9°56	15°22	6°30	7°43	16°53	15°54	17°R23	18°41	0°58	12°15	T 6
F 7	19 1 54	16°22'54	2♉10	22°29	14° 4	10°40	15°16	6°38	7°41	16°53	15°55	17°22	18°37	1° 5	12°15	F 7
S 8	19 5 51	17°20'27	14°58	23°33	13°27	11°25	15°11	6°45	7°38	16°54	15°57	17°19	18°34	1°11	12°15	S 8
S 9	19 9 47	18°17'58	27°29	24°40	12°50	12° 9	15° 5	6°53	7°36	16°54	15°58	17°16	18°31	1°18	12°16	S 9
M10	19 13 44	19°15'30	9♊48	25°50	12°15	12°53	15° 0	7° 0	7°34	16°54	16° 0	17°11	18°28	1°25	12°16	M10
T 11	19 17 40	20°13'00	21°56	27° 4	11°40	13°38	14°55	7° 8	7°31	16°55	16° 1	17° 7	18°25	1°31	12°16	T 11
W12	19 21 37	21°10'30	3♋56	28°21	11° 7	14°22	14°50	7°16	7°29	16°55	16° 2	17° 2	18°21	1°38	12°16	W12
T 13	19 25 34	22° 7'59	15°49	29°41	10°35	15° 6	14°45	7°23	7°26	16°56	16° 4	16°59	18°18	1°45	12°16	T 13
F 14	19 29 30	23° 5'27	27°38	1♋ 4	10° 5	15°50	14°40	7°31	7°24	16°56	16° 5	16°56	18°15	1°51	12°R16	F 14
S 15	19 33 27	24° 2'55	9♌26	2°30	9°37	16°34	14°36	7°38	7°22	16°57	16° 7	16°55	18°12	1°58	12°16	S 15
S 16	19 37 23	25° 0'21	21°13	3°59	9°10	17°18	14°31	7°46	7°19	16°57	16° 8	16°D55	18° 9	2° 5	12°16	S 16
M17	19 41 20	25°57'47	3♍ 3	5°31	8°46	18° 2	14°27	7°53	7°17	16°58	16°10	16°56	18° 6	2°11	12°16	M17
T 18	19 45 16	26°55'13	14°59	7° 6	8°23	18°46	14°23	8° 1	7°15	16°59	16°11	16°57	18° 2	2°18	12°16	T 18
W19	19 49 13	27°52'37	27° 5	8°45	8° 3	19°30	14°19	8° 8	7°12	16°59	16°13	16°59	17°59	2°24	12°16	W19
T 20	19 53 9	28°50'00	9♎25	10°26	7°45	20°14	14°15	8°15	7°10	17° 0	16°14	17° 0	17°56	2°31	12°15	T 20
F 21	19 57 6	29°47'23	22° 2	12° 9	7°30	20°57	14°12	8°23	7° 8	17° 1	16°16	17° 1	17°53	2°38	12°15	F 21
S 22	20 1 3	0♏44'45	5♏ 1	13°56	7°16	21°41	14° 8	8°30	7° 6	17° 2	16°17	17°R 1	17°50	2°44	12°15	S 22
S 23	20 4 59	1°42'06	18°24	15°46	7° 6	22°25	14° 5	8°38	7° 3	17° 2	16°19	17° 0	17°47	2°51	12°14	S 23
M24	20 8 56	2°39'27	2♐14	17°38	6°57	23° 8	14° 2	8°45	7° 1	17° 3	16°20	16°59	17°43	2°58	12°14	M24
T 25	20 12 52	3°36'47	16°31	19°33	6°51	23°52	13°59	8°52	6°59	17° 4	16°22	16°58	17°40	3° 4	12°13	T 25
W26	20 16 49	4°34'06	1♑12	21°30	6°48	24°35	13°56	8°59	6°57	17° 5	16°23	16°56	17°37	3°11	12°13	W26
T 27	20 20 45	5°31'24	16°11	23°30	6°D46	25°18	13°54	9° 7	6°55	17° 6	16°25	16°55	17°34	3°18	12°12	T 27
F 28	20 24 42	6°28'43	1♒22	25°32	6°47	26° 1	13°51	9°14	6°53	17° 7	16°27	16°54	17°31	3°24	12°11	F 28
S 29	20 28 38	7°26'01	16°34	27°36	6°51	26°45	13°49	9°21	6°51	17° 8	16°28	16°D54	17°27	3°31	12°11	S 29
S 30	20 32 35	8°23'18	1♓39	29°41	6°56	27°28	13°47	9°28	6°49	17° 9	16°30	16°54	17°24	3°38	12°10	S 30
M31	20 36 32	9♌20'35	16♓27	1♌49	7♋ 4	28♉11	13♐45	9♋35	6♑47	17♎10	16♏31	16♏54	17♏21	3♏44	12♈ 9	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n46	17s14	0n50	18n37	3s59	21n29	0s33	11n55	1s37	21s32	0n56	21n49	1s15	23s 9	0s12	5s30	1n 9	16n 1	0n 5	15n29	14n59	18n15	7n45	3n14
S 2	22 42	14 12	0s31	18 44	3 56	21 19	0 47	12 10	1 37	21 31	0 56	21 49	1 15	23 9	0 12	5 30	1 9	16 1	0 5	15 29	15 0	18 15	7 45	3 14
M 3	22 36	10 19	1 49	18 52	3 52	21 9	1 2	12 24	1 37	21 31	0 55	21 48	1 15	23 10	0 12	5 30	1 9	16 0	0 5	15 29	15 1	18 14	7 46	3 14
T 4	22 31	5 56	2 57	19 0	3 48	21 0	1 16	12 39	1 37	21 30	0 55	21 48	1 15	23 10	0 12	5 30	1 9	16 0	0 5	15 28	15 2	18 13	7 46	3 14
W 5	22 25	1 22	3 54	19 9	3 43	20 50	1 30	12 53	1 37	21 30	0 55	21 48	1 15	23 10	0 12	5 30	1 9	16 0	0 5	15 28	15 3	18 13	7 46	3 14
T 6	22 19	3n 8	4 36	19 19	3 37	20 40	1 44	13 7	1 37	21 29	0 55	21 48	1 15	23 10	0 12	5 31	1 9	15 59	0 5	15 28	15 4	18 12	7 47	3 14
F 7	22 12	7 22	5 2	19 29	3 30	20 30	1 58	13 21	1 36	21 29	0 55	21 47	1 15	23 10	0 12	5 31	1 8	15 59	0 5	15 28	15 5	18 12	7 47	3 14
S 8	22 5	11 10	5 13	19 40	3 23	20 20	2 12	13 34	1 36	21 28	0 55	21 47	1 15	23 10	0 12	5 31	1 8	15 59	0 5	15 29	15 6	18 11	7 47	3 15
S 9	21 57	14 23	5 8	19 50	3 15	20 10	2 25	13 48	1 36	21 28	0 54	21 47	1 14	23 10	0 12	5 31	1 8	15 58	0 5	15 30	15 7	18 10	7 47	3 15
M10	21 49	16 55	4 49	20 1	3 7	20 1	2 38	14 1	1 36	21 28	0 54	21 46	1 14	23 11	0 12	5 31	1 8	15 58	0 6	15 31	15 8	18 10	7 48	3 15
T 11	21 41	18 40	4 18	20 12	2 58	19 51	2 50	14 15	1 36	21 27	0 54	21 46	1 14	23 11	0 12	5 31	1 8	15 58	0 6	15 33	15 9	18 9	7 48	3 15
W12	21 33	19 33	3 35	20 22	2 48	19 42	3 2	14 28	1 36	21 27	0 54	21 45	1 14	23 11	0 12	5 32	1 8	15 57	0 6	15 34	15 10	18 9	7 48	3 15
T 13	21 24	19 34	2 43	20 33	2 39	19 33	3 14	14 41	1 35	21 27	0 54	21 45	1 14	23 11	0 12	5 32	1 8	15 57	0 6	15 35	15 11	18 8	7 48	3 15
F 14	21 14	18 43	1 44	20 43	2 29	19 24	3 25	14 53	1 35	21 26	0 53	21 45	1 14	23 11	0 12	5 32	1 8	15 57	0 6	15 36	15 12	18 7	7 48	3 15
S 15	21 5	17 3	0 41	20 52	2 18	19 16	3 35	15 6	1 35	21 26	0 53	21 44	1 14	23 11	0 12	5 32	1 8	15 56	0 6	15 36	15 13	18 7	7 48	3 15
S 16	20 55	14 39	0n24	21 1	2 7	19 8	3 45	15 19	1 35	21 26	0 53	21 44	1 14	23 11	0 12	5 33	1 8	15 56	0 6	15 36	15 14	18 6	7 48	3 15
M17	20 44	11 39	1 28	21 9	1 56	19 0	3 55	15 31	1 34	21 25	0 53	21 44	1 14	23 12	0 12	5 33	1 8	15 55	0 6	15 36	15 15	18 5	7 48	3 16
T 18	20 33	8 9	2 29	21 16	1 45	18 53	4 4	15 43	1 34	21 25	0 53	21 43	1 14	23 12	0 12	5 33	1 8	15 55	0 6	15 36	15 16	18 5	7 48	3 16
W19	20 22	4 17	3 24	21 22	1 33	18 46	4 12	15 55	1 34	21 25	0 52	21 43	1 14	23 12	0 12	5 33	1 8	15 55	0 6	15 35	15 17	18 4	7 48	3 16
T 20	20 11	0 10	4 11	21 26	1 21	18 39	4 20	16 7	1 33	21 25	0 52	21 42	1 14	23 12	0 12	5 34	1 8	15 54	0 6	15 35	15 18	18 3	7 48	3 16
F 21	19 59	4s 3	4 47	21 29	1 9	18 33	4 27	16 19	1 33	21 24	0 52	21 42	1 14	23 12	0 12	5 34	1 8	15 54	0 6	15 35	15 19	18 3	7 48	3 16
S 22	19 47	8 11	5 10	21 31	0 58	18 27	4 33	16 30	1 33	21 24	0 52	21 41	1 14	23 12	0 12	5 34	1 8	15 53	0 6	15 35	15 20	18 2	7 48	3 16
S 23	19 35	12 3	5 17	21 31	0 46	18 21	4 39	16 41	1 32	21 24	0 51	21 41	1 14	23 12	0 12	5 35	1 8	15 53	0 6	15 35	15 21	18 2	7 48	3 16
M24	19 22	15 24	5 6	21 29	0 34	18 16	4 45	16 53	1 32	21 24	0 51	21 41	1 14	23 12	0 12	5 35	1 8	15 53	0 6	15 35	15 22	18 1	7 48	3 16
T 25	19 9	17 57	4 36	21 25	0 22	18 12	4 50	17 4	1 32	21 24	0 51	21 40	1 14	23 13	0 12	5 35	1 8	15 52	0 6	15 36	15 23	18 0	7 48	3 16
W26	18 55	19 24	3 47	21 19	0 10	18 8	4 54	17 14	1 31	21 24	0 51	21 40	1 14	23 13	0 12	5 36	1 8	15 52	0 6	15 36	15 24	18 0	7 48	3 16
T 27	18 42	19 32	2 42	21 11	0n 1	18 4	4 58	17 25	1 31	21 24	0 51	21 39	1 14	23 13	0 12	5 36	1 8	15 51	0 7	15 36	15 25	17 59	7 48	3 17
F 28	18 28	18 16	1 25	21 1	0 12	18 0	5 1	17 36	1 31	21 24	0 50	21 39	1 14	23 13	0 12	5 37	1 8	15 51	0 7	15 37	15 26	17 58	7 47	3 17
S 29	18 13	15 41	0 2	20 48	0 23	17 57	5 4	17 46	1 30	21 23	0 50	21 38	1 14	23 13	0 12	5 37	1 8	15 51	0 7	15 37	15 27	17 57	7 47	3 17
S 30	17 59	12 3	1s21	20 33	0 33	17 54	5 7	17 56	1 30	21 23	0 50	21 38	1 14	23 13	0 12	5 37	1 8	15 50	0 7	15 37	15 27	17 57	7 47	3 17
M31	17n44	7s43	2s37	20n15	0n43	17n52	5s 9	18n 6	1s29	21s23	0n50	21n37	1s14	23s13	0s12	5s38	1n 8	15n50	0n 7	15n36	15n28	17n56	7n47	3n17

Julian Day Number = 3151530.5, Delta T = 03h19m39s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'22, Lahiri = 50°44'22

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

AUGUST 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 28	10♌17'53	0♈52	3♌57	7♋14	28♉53	13°R43	9♋42	6°R45	17♎11	16♌33	16♌55	17♌18	3♌51	12°R 8	T 1
W 2	20 44 25	11°15'10	14°53	6° 7	7°26	29°36	13♐42	9°49	6♏43	17°12	16°34	16°56	17°15	3°58	12♈ 7	W 2
T 3	20 48 21	12°12'28	28°26	8°17	7°40	0♊19	13°40	9°56	6°41	17°13	16°36	16°56	17°12	4° 4	12° 6	T 3
F 4	20 52 18	13° 9'46	11♉35	10°27	7°56	1° 2	13°39	10° 3	6°39	17°15	16°38	16°R56	17° 8	4°11	12° 5	F 4
S 5	20 56 14	14° 7'03	24°21	12°38	8°14	1°44	13°38	10°10	6°37	17°16	16°39	16°56	17° 5	4°17	12° 4	S 5
S 6	21 0 11	15° 4'22	6♊48	14°48	8°33	2°27	13°37	10°17	6°36	17°17	16°41	16°56	17° 2	4°24	12° 3	S 6
M 7	21 4 7	16° 1'40	19° 0	16°58	8°55	3° 9	13°37	10°23	6°34	17°18	16°42	16°56	16°59	4°31	12° 2	M 7
T 8	21 8 4	16°58'59	1♋ 0	19° 8	9°18	3°51	13°36	10°30	6°32	17°19	16°44	16°D56	16°56	4°37	12° 0	T 8
W 9	21 12 1	17°56'18	12°53	21°16	9°43	4°34	13°36	10°37	6°31	17°21	16°45	16°56	16°53	4°44	11°59	W 9
T 10	21 15 57	18°53'37	24°42	23°24	10°10	5°16	13°D36	10°43	6°29	17°22	16°47	16°56	16°49	4°51	11°58	T 10
F 11	21 19 54	19°50'56	6♌29	25°30	10°38	5°58	13°36	10°50	6°27	17°23	16°49	16°56	16°46	4°57	11°57	F 11
S 12	21 23 50	20°48'15	18°17	27°34	11° 7	6°40	13°37	10°57	6°26	17°25	16°50	16°R56	16°43	5° 4	11°55	S 12
S 13	21 27 47	21°45'35	0♍ 8	29°38	11°38	7°21	13°37	11° 3	6°24	17°26	16°52	16°56	16°40	5°11	11°54	S 13
M14	21 31 43	22°42'55	12° 6	1♍39	12°11	8° 3	13°38	11° 9	6°23	17°28	16°53	16°56	16°37	5°17	11°52	M14
T 15	21 35 40	23°40'14	24°11	3°39	12°44	8°45	13°39	11°16	6°21	17°29	16°55	16°55	16°33	5°24	11°51	T 15
W16	21 39 36	24°37'34	6♎26	5°38	13°19	9°26	13°40	11°22	6°20	17°31	16°56	16°54	16°30	5°31	11°49	W16
T 17	21 43 33	25°34'54	18°54	7°34	13°55	10° 7	13°41	11°29	6°19	17°32	16°58	16°53	16°27	5°37	11°47	T 17
F 18	21 47 30	26°32'14	1♏37	9°29	14°33	10°49	13°42	11°35	6°17	17°34	16°59	16°52	16°24	5°44	11°46	F 18
S 19	21 51 26	27°29'35	14°37	11°22	15°11	11°30	13°44	11°41	6°16	17°35	17° 1	16°51	16°21	5°51	11°44	S 19
S 20	21 55 23	28°26'55	27°57	13°13	15°51	12°11	13°45	11°47	6°15	17°37	17° 3	16°D51	16°18	5°57	11°42	S 20
M21	21 59 19	29°24'15	11♐39	15° 2	16°31	12°52	13°47	11°53	6°14	17°38	17° 4	16°51	16°14	6° 4	11°40	M21
T 22	22 3 16	0♏21'36	25°43	16°50	17°13	13°32	13°49	11°59	6°13	17°40	17° 6	16°52	16°11	6°10	11°39	T 22
W23	22 7 12	1°18'57	10♑ 9	18°36	17°56	14°13	13°52	12° 5	6°11	17°42	17° 7	16°53	16° 8	6°17	11°37	W23
T 24	22 11 9	2°16'18	24°53	20°20	18°39	14°54	13°54	12°11	6°10	17°43	17° 9	16°54	16° 5	6°24	11°35	T 24
F 25	22 15 5	3°13'39	9♒50	22° 2	19°24	15°34	13°57	12°17	6° 9	17°45	17°10	16°R55	16° 2	6°30	11°33	F 25
S 26	22 19 2	4°11'01	24°54	23°42	20° 9	16°14	13°59	12°23	6° 8	17°47	17°12	16°55	15°59	6°37	11°31	S 26
S 27	22 22 59	5° 8'23	9♓54	25°21	20°55	16°54	14° 2	12°28	6° 8	17°48	17°13	16°54	15°55	6°44	11°29	S 27
M28	22 26 55	6° 5'46	24°44	26°58	21°42	17°34	14° 6	12°34	6° 7	17°50	17°15	16°52	15°52	6°50	11°27	M28
T 29	22 30 52	7° 3'09	9♈15	28°33	22°30	18°14	14° 9	12°39	6° 6	17°52	17°16	16°49	15°49	6°57	11°25	T 29
W30	22 34 48	8° 0'34	23°23	0♎ 6	23°19	18°54	14°12	12°45	6° 5	17°54	17°18	16°47	15°46	7° 4	11°22	W30
T 31	22 38 45	8♍57'59	7♉ 4	1♎38	24♋ 8	19♊34	14♐16	12♋50	6♑ 4	17♎55	17♌19	16♌44	15♌43	7♌10	11♈20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n29	3s 2	3s41	19n55	0n52	17n50	5s11	18n16	1s29	21s23	0n50	21n37	1s14	23s13	0s12	5s38	1n 8	15n49	0n 7	15n36	15n29	17n55	7n47	3n17
W 2	17 13	1n39	4 30	19 32	1 1	17 48	5 12	18 25	1 28	21 24	0 49	21 36	1 14	23 13	0 12	5 39	1 8	15 49	0 7	15 36	15 30	17 55	7 46	3 17
T 3	16 58	6 6	5 2	19 7	1 9	17 46	5 13	18 34	1 28	21 24	0 49	21 36	1 14	23 14	0 12	5 39	1 8	15 49	0 7	15 36	15 31	17 54	7 46	3 17
F 4	16 42	10 7	5 16	18 40	1 16	17 44	5 14	18 44	1 27	21 24	0 49	21 35	1 14	23 14	0 12	5 40	1 8	15 48	0 7	15 36	15 32	17 53	7 46	3 17
S 5	16 25	13 34	5 15	18 10	1 23	17 43	5 14	18 53	1 27	21 24	0 49	21 35	1 14	23 14	0 12	5 40	1 8	15 48	0 7	15 36	15 33	17 53	7 45	3 17
S 6	16 9	16 18	4 59	17 38	1 28	17 42	5 14	19 1	1 26	21 24	0 48	21 34	1 14	23 14	0 12	5 41	1 8	15 47	0 7	15 36	15 34	17 52	7 45	3 17
M 7	15 52	18 16	4 30	17 4	1 33	17 41	5 13	19 10	1 26	21 24	0 48	21 34	1 14	23 14	0 12	5 41	1 8	15 47	0 7	15 36	15 35	17 51	7 45	3 17
T 8	15 35	19 23	3 49	16 29	1 38	17 40	5 13	19 18	1 25	21 24	0 48	21 33	1 14	23 14	0 12	5 42	1 8	15 47	0 7	15 36	15 36	17 50	7 44	3 18
W 9	15 18	19 37	2 58	15 52	1 41	17 39	5 12	19 27	1 25	21 24	0 48	21 33	1 14	23 14	0 12	5 42	1 8	15 46	0 7	15 36	15 37	17 50	7 44	3 18
T 10	15 0	18 59	2 1	15 13	1 44	17 39	5 11	19 35	1 24	21 25	0 48	21 32	1 14	23 14	0 12	5 43	1 8	15 46	0 7	15 36	15 38	17 49	7 43	3 18
F 11	14 43	17 32	0 58	14 33	1 45	17 38	5 9	19 43	1 23	21 25	0 47	21 32	1 14	23 14	0 12	5 43	1 7	15 45	0 7	15 36	15 39	17 48	7 43	3 18
S 12	14 25	15 19	0n 7	13 52	1 46	17 37	5 8	19 50	1 23	21 25	0 47	21 31	1 14	23 14	0 12	5 44	1 7	15 45	0 8	15 36	15 40	17 48	7 42	3 18
S 13	14 6	12 27	1 13	13 9	1 47	17 37	5 6	19 58	1 22	21 25	0 47	21 31	1 14	23 14	0 12	5 44	1 7	15 44	0 8	15 36	15 41	17 47	7 42	3 18
M14	13 48	9 3	2 15	12 26	1 46	17 36	5 4	20 5	1 21	21 26	0 47	21 30	1 14	23 14	0 12	5 45	1 7	15 44	0 8	15 36	15 42	17 46	7 41	3 18
T 15	13 30	5 14	3 13	11 42	1 45	17 35	5 1	20 12	1 21	21 26	0 46	21 30	1 14	23 15	0 12	5 45	1 7	15 44	0 8	15 36	15 43	17 45	7 41	3 18
W16	13 11	1 11	4 2	10 58	1 44	17 35	4 59	20 19	1 20	21 26	0 46	21 29	1 14	23 15	0 12	5 46	1 7	15 43	0 8	15 37	15 44	17 45	7 40	3 18
T 17	12 52	3s 0	4 40	10 13	1 41	17 34	4 56	20 26	1 19	21 27	0 46	21 28	1 14	23 15	0 12	5 47	1 7	15 43	0 8	15 37	15 45	17 44	7 40	3 18
F 18	12 32	7 7	5 6	9 27	1 38	17 33	4 53	20 32	1 19	21 27	0 46	21 28	1 14	23 15	0 12	5 47	1 7	15 42	0 8	15 37	15 46	17 43	7 39	3 18
S 19	12 13	11 0	5 17	8 41	1 35	17 32	4 50	20 38	1 18	21 27	0 46	21 27	1 14	23 15	0 12	5 48	1 7	15 42	0 8	15 37	15 46	17 42	7 38	3 18
S 20	11 54	14 26	5 11	7 56	1 31	17 31	4 47	20 45	1 17	21 28	0 45	21 27	1 14	23 15	0 12	5 48	1 7	15 42	0 8	15 38	15 47	17 42	7 38	3 18
M21	11 34	17 11	4 48	7 10	1 26	17 29	4 44	20 50	1 17	21 28	0 45	21 26	1 14	23 15	0 12	5 49	1 7	15 41	0 8	15 37	15 48	17 41	7 37	3 18
T 22	11 14	19 0	4 7	6 23	1 21	17 28	4 40	20 56	1 16	21 29	0 45	21 26	1 14	23 15	0 12	5 50	1 7	15 41	0 8	15 37	15 49	17 40	7 36	3 18
W23	10 54	19 39	3 10	5 37	1 15	17 26	4 37	21 2	1 15	21 29	0 45	21 25	1 14	23 15	0 12	5 50	1 7	15 40	0 8	15 37	15 50	17 39	7 36	3 19
T 24	10 33	18 59	1 59	4 51	1 9	17 24	4 33	21 7	1 14	21 30	0 44	21 25	1 14	23 15	0 12	5 51	1 7	15 40	0 8	15 37	15 51	17 38	7 35	3 19
F 25	10 13	16 58	0 39	4 6	1 3	17 22	4 29	21 12	1 13	21 30	0 44	21 24	1 14	23 15	0 12	5 52	1 7	15 40	0 8	15 36	15 52	17 38	7 34	3 19
S 26	9 53	13 47	0s44	3 20	0 56	17 19	4 25	21 17	1 13	21 31	0 44	21 24	1 14	23 15	0 12	5 52	1 7	15 39	0 8	15 36	15 53	17 37	7 34	3 19
S 27	9 32	9 41	2 4	2 35	0 49	17 17	4 21	21 22	1 12	21 31	0 44	21 23	1 14	23 15	0 12	5 53	1 7	15 39	0 8	15 37	15 54	17 36	7 33	3 19
M28	9 11	5 3	3 14	1 50	0 42	17 14	4 17	21 27	1 11	21 32	0 44	21 23	1 14	23 15	0 12	5 54	1 7	15 38	0 8	15 37	15 55	17 35	7 32	3 19
T 29	8 50	0 13	4 10	1 5	0 34	17 11	4 13	21 31	1 10	21 33	0 43	21 22	1 14	23 15	0 12	5 54	1 7	15 38	0 9	15 38	15 56	17 34	7 31	3 19
W30	8 29	4n30	4 50	0 21	0 26	17 7	4 8	21 35	1 9	21 33	0 43	21 21	1 14	23 15	0 12	5 55	1 7	15 38	0 9	15 39	15 57	17 34	7 30	3 19
T 31	8n 8	8n49	5s11	0s23	0n17	17n 3	4s 4	21n39	1s 8	21s34	0n43	21n21	1s14	23s15	0s12	5s56	1n 7	15n37	0n 9	15n40	15n58	17n33	7n30	3n19

Julian Day Number = 3151561.5, Delta T = 03h19m40s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'26, Lahiri = 50°44'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3916
geocentric

SEPTEMBER 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 41	9♍55'25	20♉18	3♎ 8	24♋58	20♊13	14♐20	12♋56	6°R 4	17♎57	17♌21	16°R42	15♌39	7♌17	11°R18	F 1
S 2	22 46 38	10°52'53	3♊ 7	4°36	25°49	20°52	14°24	13° 1	6♏ 3	17°59	17°22	16♌41	15°36	7°24	11♈16	S 2
S 3	22 50 34	11°50'21	15°34	6° 2	26°40	21°32	14°28	13° 6	6° 3	18° 1	17°24	16°D40	15°33	7°30	11°14	S 3
M 4	22 54 31	12°47'51	27°45	7°26	27°32	22°11	14°32	13°11	6° 2	18° 3	17°25	16°41	15°30	7°37	11°11	M 4
T 5	22 58 28	13°45'21	9♋43	8°49	28°25	22°49	14°36	13°16	6° 2	18° 5	17°27	16°43	15°27	7°44	11° 9	T 5
W 6	23 2 24	14°42'53	21°33	10°10	29°18	23°28	14°41	13°21	6° 1	18° 7	17°28	16°44	15°24	7°50	11° 7	W 6
T 7	23 6 21	15°40'26	3♌20	11°28	0♌12	24° 7	14°46	13°26	6° 1	18° 9	17°29	16°46	15°20	7°57	11° 4	T 7
F 8	23 10 17	16°38'00	15° 8	12°45	1° 6	24°45	14°51	13°31	6° 1	18°11	17°31	16°R47	15°17	8° 3	11° 2	F 8
S 9	23 14 14	17°35'35	27° 0	14° 0	2° 1	25°23	14°56	13°36	6° 0	18°13	17°32	16°46	15°14	8°10	11° 0	S 9
S 10	23 18 10	18°33'11	8♍59	15°13	2°56	26° 1	15° 1	13°41	6° 0	18°15	17°34	16°44	15°11	8°17	10°57	S 10
M11	23 22 7	19°30'48	21° 7	16°23	3°52	26°39	15° 6	13°45	6° 0	18°17	17°35	16°41	15° 8	8°23	10°55	M11
T 12	23 26 3	20°28'26	3♎26	17°31	4°49	27°17	15°12	13°50	6° 0	18°19	17°36	16°36	15° 4	8°30	10°52	T 12
W13	23 30 0	21°26'05	15°57	18°37	5°45	27°54	15°18	13°54	6° 0	18°21	17°38	16°30	15° 1	8°37	10°50	W13
T 14	23 33 56	22°23'45	28°40	19°41	6°43	28°32	15°23	13°59	6°D 0	18°23	17°39	16°24	14°58	8°43	10°47	T 14
F 15	23 37 53	23°21'26	11♏37	20°42	7°40	29° 9	15°29	14° 3	6° 0	18°25	17°40	16°18	14°55	8°50	10°45	F 15
S 16	23 41 50	24°19'08	24°48	21°40	8°39	29°46	15°36	14° 7	6° 0	18°27	17°42	16°14	14°52	8°57	10°42	S 16
S 17	23 45 46	25°16'51	8♐13	22°36	9°37	0♋22	15°42	14°11	6° 0	18°29	17°43	16°11	14°49	9° 3	10°39	S 17
M18	23 49 43	26°14'34	21°53	23°28	10°36	0°59	15°48	14°15	6° 0	18°31	17°44	16°D10	14°45	9°10	10°37	M18
T 19	23 53 39	27°12'19	5♑49	24°18	11°35	1°35	15°55	14°19	6° 1	18°33	17°46	16°10	14°42	9°17	10°34	T 19
W20	23 57 36	28°10'05	19°59	25° 4	12°35	2°11	16° 1	14°23	6° 1	18°35	17°47	16°11	14°39	9°23	10°32	W20
T 21	0 1 32	29° 7'51	4♒24	25°47	13°35	2°47	16° 8	14°27	6° 1	18°37	17°48	16°12	14°36	9°30	10°29	T 21
F 22	0 5 29	0♎ 5'39	19° 0	26°26	14°36	3°23	16°15	14°30	6° 2	18°39	17°49	16°R12	14°33	9°36	10°26	F 22
S 23	0 9 25	1° 3'28	3♓42	27° 1	15°36	3°58	16°22	14°34	6° 2	18°41	17°51	16°11	14°30	9°43	10°24	S 23
S 24	0 13 22	2° 1'17	18°25	27°32	16°38	4°34	16°30	14°37	6° 3	18°44	17°52	16° 8	14°26	9°50	10°21	S 24
M25	0 17 19	2°59'08	3♈ 2	27°59	17°39	5° 9	16°37	14°41	6° 3	18°46	17°53	16° 3	14°23	9°56	10°18	M25
T 26	0 21 15	3°57'01	17°26	28°21	18°41	5°44	16°44	14°44	6° 4	18°48	17°54	15°56	14°20	10° 3	10°16	T 26
W27	0 25 12	4°54'55	1♉31	28°38	19°43	6°18	16°52	14°47	6° 4	18°50	17°55	15°48	14°17	10°10	10°13	W27
T 28	0 29 8	5°52'50	15°12	28°50	20°45	6°53	17° 0	14°50	6° 5	18°52	17°56	15°40	14°14	10°16	10°10	T 28
F 29	0 33 5	6°50'47	28°28	28°57	21°48	7°27	17° 8	14°53	6° 6	18°54	17°58	15°33	14°10	10°23	10° 7	F 29
S 30	0 37 1	7♎48'46	11♊19	28°R58	22♌51	8♋ 1	17♐16	14♋56	6♏ 7	18♎57	17♌59	15♌28	14♌ 7	10♌30	10♈ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n46	12n34	5s15	1s 6	0n 9	16n59	4s 0	21n43	1s 7	21s34	0n43	21n20	1s14	23s15	0s12	5s56	1n 7	15n37	0n 9	15n40	15n59	17n32	7n29	3n19
S 2	7 25	15 37	5 2	1 49	0s 0	16 55	3 55	21 47	1 6	21 35	0 43	21 20	1 14	23 15	0 12	5 57	1 7	15 37	0 9	15 41	16 0	17 31	7 28	3 19
S 3	7 3	17 50	4 36	2 31	0 9	16 50	3 50	21 50	1 5	21 36	0 42	21 19	1 14	23 15	0 12	5 58	1 7	15 36	0 9	15 41	16 0	17 30	7 27	3 19
M 4	6 41	19 12	3 58	3 12	0 19	16 45	3 46	21 54	1 4	21 36	0 42	21 19	1 14	23 15	0 12	5 58	1 7	15 36	0 9	15 40	16 1	17 30	7 26	3 19
T 5	6 19	19 41	3 10	3 53	0 28	16 39	3 41	21 57	1 3	21 37	0 42	21 18	1 14	23 15	0 12	5 59	1 7	15 35	0 9	15 40	16 2	17 29	7 25	3 19
W 6	5 58	19 16	2 14	4 34	0 38	16 34	3 36	22 0	1 2	21 38	0 42	21 18	1 14	23 16	0 12	6 0	1 7	15 35	0 9	15 39	16 3	17 28	7 24	3 19
T 7	5 36	18 1	1 13	5 13	0 47	16 27	3 31	22 2	1 1	21 39	0 42	21 17	1 14	23 16	0 12	6 1	1 7	15 35	0 9	15 39	16 4	17 27	7 24	3 19
F 8	5 13	15 59	0 9	5 52	0 57	16 21	3 26	22 5	1 0	21 39	0 41	21 17	1 15	23 16	0 12	6 1	1 7	15 34	0 9	15 39	16 5	17 26	7 23	3 19
S 9	4 51	13 16	0n56	6 30	1 7	16 14	3 21	22 7	0 59	21 40	0 41	21 16	1 15	23 16	0 12	6 2	1 7	15 34	0 9	15 39	16 6	17 25	7 22	3 19
S 10	4 29	9 57	1 59	7 7	1 17	16 7	3 16	22 10	0 58	21 41	0 41	21 16	1 15	23 16	0 12	6 3	1 7	15 34	0 9	15 40	16 7	17 25	7 21	3 19
M11	4 7	6 12	2 57	7 44	1 27	15 59	3 11	22 12	0 57	21 42	0 41	21 15	1 15	23 16	0 12	6 4	1 7	15 33	0 9	15 41	16 8	17 24	7 20	3 19
T 12	3 44	2 8	3 48	8 19	1 38	15 51	3 6	22 14	0 56	21 43	0 41	21 15	1 15	23 16	0 12	6 4	1 7	15 33	0 9	15 42	16 9	17 23	7 19	3 19
W13	3 22	2s 5	4 28	8 53	1 48	15 42	3 1	22 16	0 55	21 43	0 40	21 14	1 15	23 16	0 12	6 5	1 7	15 32	0 9	15 44	16 10	17 22	7 18	3 19
T 14	2 59	6 16	4 56	9 27	1 58	15 33	2 56	22 17	0 54	21 44	0 40	21 14	1 15	23 16	0 12	6 6	1 7	15 32	0 10	15 46	16 11	17 21	7 17	3 19
F 15	2 37	10 14	5 10	9 59	2 8	15 24	2 51	22 19	0 53	21 45	0 40	21 13	1 15	23 16	0 12	6 7	1 7	15 32	0 10	15 47	16 12	17 20	7 16	3 19
S 16	2 14	13 47	5 7	10 30	2 18	15 14	2 46	22 20	0 51	21 46	0 40	21 13	1 15	23 16	0 12	6 7	1 7	15 31	0 10	15 49	16 13	17 19	7 15	3 19
S 17	1 51	16 42	4 48	11 0	2 29	15 4	2 41	22 21	0 50	21 47	0 40	21 12	1 15	23 16	0 12	6 8	1 7	15 31	0 10	15 49	16 13	17 18	7 14	3 19
M18	1 29	18 44	4 13	11 29	2 39	14 54	2 36	22 22	0 49	21 48	0 39	21 12	1 15	23 16	0 12	6 9	1 7	15 31	0 10	15 50	16 14	17 18	7 13	3 19
T 19	1 6	19 42	3 22	11 56	2 48	14 43	2 30	22 23	0 48	21 48	0 39	21 11	1 15	23 16	0 12	6 10	1 7	15 30	0 10	15 50	16 15	17 17	7 12	3 19
W20	0 43	19 27	2 18	12 22	2 58	14 32	2 25	22 24	0 47	21 49	0 39	21 11	1 15	23 16	0 12	6 11	1 7	15 30	0 10	15 49	16 16	17 16	7 11	3 19
T 21	0 21	17 56	1 4	12 47	3 8	14 20	2 20	22 24	0 45	21 50	0 39	21 10	1 15	23 16	0 12	6 11	1 7	15 30	0 10	15 49	16 17	17 15	7 10	3 19
F 22	0s 2	15 13	0s15	13 9	3 17	14 8	2 15	22 25	0 44	21 51	0 39	21 10	1 15	23 15	0 12	6 12	1 7	15 30	0 10	15 49	16 18	17 14	7 9	3 19
S 23	0 25	11 30	1 33	13 30	3 26	13 55	2 10	22 25	0 43	21 52	0 38	21 10	1 15	23 15	0 12	6 13	1 7	15 29	0 10	15 49	16 19	17 13	7 7	3 19
S 24	0 48	7 4	2 45	13 50	3 34	13 43	2 4	22 25	0 42	21 53	0 38	21 9	1 15	23 15	0 12	6 14	1 7	15 29	0 10	15 50	16 20	17 12	7 6	3 19
M25	1 11	2 16	3 46	14 7	3 42	13 29	1 59	22 25	0 40	21 54	0 38	21 9	1 15	23 15	0 12	6 15	1 7	15 29	0 10	15 52	16 21	17 11	7 5	3 19
T 26	1 33	2n36	4 31	14 22	3 50	13 16	1 54	22 25	0 39	21 55	0 38	21 8	1 15	23 15	0 12	6 15	1 7	15 28	0 10	15 54	16 22	17 10	7 4	3 19
W27	1 56	7 12	4 58	14 34	3 57	13 2	1 49	22 25	0 38	21 56	0 38	21 8	1 15	23 15	0 12	6 16	1 7	15 28	0 10	15 56	16 23	17 10	7 3	3 18
T 28	2 19	11 19	5 8	14 45	4 3	12 47	1 44	22 25	0 36	21 56	0 38	21 8	1 15	23 15	0 12	6 17	1 7	15 28	0 10	15 58	16 23	17 9	7 2	3 18
F 29	2 41	14 44	5 0	14 52	4 9	12 32	1 39	22 24	0 35	21 57	0 37	21 7	1 16	23 15	0 12	6 18	1 7	15 27	0 10	16 0	16 24	17 8	7 1	3 18
S 30	3s 4	17n20	4s37	14s57	4s14	12n17	1s34	22n24	0s33	21s58	0n37	21n 7	1s16	23s15	0s12	6s19	1n 7	15n27	0n11	16n 2	16n25	17n 7	7n 0	3n18

Julian Day Number = 3151592.5, Delta T = 03h19m41s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'31, Lahiri = 50°44'31

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

OCTOBER 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 58	8♎46'47	23♊49	28°R53	23♌54	8♋34	17♐24	14♋59	6♑ 8	18♎59	18♌ 0	15°R25	14♌ 4	10♌36	10°R 2	S 1
M 2	0 44 54	9°44'49	6♋ 0	28♎42	24°58	9° 8	17°32	15° 2	6° 9	19° 1	18° 1	15°D24	14° 1	10°43	9♈59	M 2
T 3	0 48 51	10°42'53	17°58	28°24	26° 2	9°41	17°40	15° 5	6°10	19° 3	18° 2	15♌24	13°58	10°50	9°57	T 3
W 4	0 52 47	11°40'59	29°48	28° 1	27° 6	10°14	17°49	15° 7	6°11	19° 5	18° 3	15°25	13°55	10°56	9°54	W 4
T 5	0 56 44	12°39'07	11♌36	27°31	28°10	10°46	17°57	15° 9	6°12	19° 8	18° 4	15°R25	13°51	11° 3	9°51	T 5
F 6	1 0 41	13°37'16	23°25	26°55	29°15	11°19	18° 6	15°12	6°13	19°10	18° 5	15°25	13°48	11° 9	9°48	F 6
S 7	1 4 37	14°35'28	5♍22	26°13	0♍20	11°51	18°15	15°14	6°14	19°12	18° 6	15°23	13°45	11°16	9°46	S 7
S 8	1 8 34	15°33'41	17°29	25°26	1°25	12°22	18°24	15°16	6°15	19°14	18° 7	15°19	13°42	11°23	9°43	S 8
M 9	1 12 30	16°31'55	29°49	24°34	2°30	12°54	18°33	15°18	6°16	19°16	18° 8	15°12	13°39	11°29	9°40	M 9
T 10	1 16 27	17°30'12	12♎24	23°38	3°36	13°25	18°42	15°20	6°18	19°19	18° 9	15° 2	13°36	11°36	9°38	T 10
W11	1 20 23	18°28'30	25°15	22°39	4°42	13°56	18°51	15°22	6°19	19°21	18°10	14°52	13°32	11°43	9°35	W11
T 12	1 24 20	19°26'50	8♏20	21°39	5°48	14°26	19° 1	15°24	6°21	19°23	18°10	14°41	13°29	11°49	9°32	T 12
F 13	1 28 16	20°25'11	21°38	20°38	6°54	14°57	19°10	15°25	6°22	19°25	18°11	14°30	13°26	11°56	9°30	F 13
S 14	1 32 13	21°23'35	5♐ 8	19°37	8° 0	15°26	19°20	15°27	6°24	19°28	18°12	14°21	13°23	12° 3	9°27	S 14
S 15	1 36 10	22°21'59	18°48	18°39	9° 7	15°56	19°30	15°28	6°25	19°30	18°13	14°14	13°20	12° 9	9°24	S 15
M16	1 40 6	23°20'26	2♑37	17°45	10°14	16°25	19°39	15°29	6°27	19°32	18°14	14°10	13°16	12°16	9°22	M16
T 17	1 44 3	24°18'53	16°34	16°56	11°21	16°54	19°49	15°31	6°28	19°34	18°14	14° 9	13°13	12°23	9°19	T 17
W18	1 47 59	25°17'23	0♒37	16°13	12°28	17°23	19°59	15°32	6°30	19°37	18°15	14°D 9	13°10	12°29	9°17	W18
T 19	1 51 56	26°15'53	14°47	15°38	13°35	17°51	20° 9	15°33	6°32	19°39	18°16	14°R 9	13° 7	12°36	9°14	T 19
F 20	1 55 52	27°14'25	29° 2	15°11	14°43	18°18	20°20	15°33	6°34	19°41	18°17	14° 8	13° 4	12°42	9°11	F 20
S 21	1 59 49	28°12'59	13♓21	14°53	15°51	18°46	20°30	15°34	6°36	19°43	18°17	14° 5	13° 1	12°49	9° 9	S 21
S 22	2 3 45	29°11'34	27°39	14°D45	16°59	19°13	20°40	15°35	6°38	19°45	18°18	14° 0	12°57	12°56	9° 6	S 22
M23	2 7 42	0♏10'11	11♈52	14°46	18° 7	19°39	20°51	15°35	6°39	19°48	18°19	13°52	12°54	13° 2	9° 4	M23
T 24	2 11 38	1° 8'49	25°56	14°58	19°15	20° 6	21° 1	15°36	6°41	19°50	18°19	13°41	12°51	13° 9	9° 1	T 24
W25	2 15 35	2° 7'29	9♉46	15°19	20°23	20°31	21°12	15°36	6°43	19°52	18°20	13°29	12°48	13°16	8°59	W25
T 26	2 19 32	3° 6'12	23°17	15°50	21°32	20°57	21°22	15°36	6°46	19°54	18°20	13°17	12°45	13°22	8°57	T 26
F 27	2 23 28	4° 4'56	6♊27	16°30	22°41	21°22	21°33	15°R36	6°48	19°56	18°21	13° 6	12°41	13°29	8°54	F 27
S 28	2 27 25	5° 3'42	19°15	17°18	23°50	21°46	21°44	15°36	6°50	19°58	18°22	12°57	12°38	13°36	8°52	S 28
S 29	2 31 21	6° 2'31	1♋43	18°14	24°59	22°11	21°55	15°36	6°52	20° 1	18°22	12°51	12°35	13°42	8°49	S 29
M30	2 35 18	7° 1'22	13°55	19°18	26° 8	22°34	22° 6	15°36	6°54	20° 3	18°22	12°47	12°32	13°49	8°47	M30
T 31	2 39 14	8♏ 0'14	25♋53	20♎29	27♍17	22♋57	22♐17	15♋36	6♑57	20♎ 5	18♌23	12♌45	12♌29	13♌56	8♈45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s27	19n 2	4s 2	14s59	4s18	12n 1	1s28	22n23	0s32	21s59	0n37	21n 6	1s16	23s15	0s12	6s20	1n 7	15n27	0n11	16n 3	16n26	17n 6	6n59	3n18
M 2	3 49	19 48	3 16	14 58	4 21	11 45	1 23	22 23	0 30	22 0	0 37	21 6	1 16	23 15	0 12	6 20	1 7	15 27	0 11	16 3	16 27	17 5	6 57	3 18
T 3	4 12	19 39	2 22	14 53	4 22	11 29	1 18	22 22	0 29	22 1	0 37	21 6	1 16	23 15	0 12	6 21	1 7	15 26	0 11	16 3	16 28	17 4	6 56	3 18
W 4	4 34	18 38	1 23	14 45	4 22	11 12	1 13	22 21	0 27	22 2	0 37	21 5	1 16	23 15	0 12	6 22	1 7	15 26	0 11	16 3	16 29	17 3	6 55	3 18
T 5	4 57	16 48	0 21	14 33	4 21	10 55	1 8	22 20	0 26	22 3	0 36	21 5	1 16	23 15	0 12	6 23	1 7	15 26	0 11	16 3	16 30	17 2	6 54	3 18
F 6	5 19	14 15	0n43	14 17	4 18	10 37	1 3	22 19	0 24	22 4	0 36	21 5	1 16	23 15	0 12	6 24	1 7	15 26	0 11	16 3	16 31	17 1	6 53	3 18
S 7	5 42	11 5	1 45	13 58	4 14	10 20	0 59	22 18	0 23	22 5	0 36	21 4	1 16	23 15	0 12	6 25	1 7	15 25	0 11	16 3	16 32	17 0	6 52	3 18
S 8	6 4	7 24	2 43	13 35	4 7	10 1	0 54	22 16	0 21	22 6	0 36	21 4	1 16	23 15	0 12	6 25	1 7	15 25	0 11	16 5	16 33	16 59	6 51	3 18
M 9	6 26	3 21	3 34	13 8	3 59	9 43	0 49	22 15	0 20	22 7	0 36	21 4	1 16	23 15	0 12	6 26	1 7	15 25	0 11	16 7	16 33	16 58	6 50	3 18
T 10	6 48	0s55	4 16	12 38	3 49	9 24	0 44	22 14	0 18	22 8	0 36	21 4	1 16	23 15	0 12	6 27	1 7	15 25	0 11	16 9	16 34	16 57	6 48	3 17
W11	7 10	5 13	4 46	12 5	3 37	9 5	0 39	22 12	0 16	22 9	0 35	21 3	1 16	23 15	0 12	6 28	1 7	15 25	0 11	16 13	16 35	16 56	6 47	3 17
T 12	7 32	9 22	5 1	11 30	3 23	8 45	0 35	22 11	0 15	22 9	0 35	21 3	1 16	23 15	0 12	6 29	1 7	15 24	0 11	16 16	16 36	16 55	6 46	3 17
F 13	7 54	13 8	5 1	10 53	3 8	8 25	0 30	22 9	0 13	22 10	0 35	21 3	1 16	23 15	0 12	6 29	1 7	15 24	0 11	16 19	16 37	16 54	6 45	3 17
S 14	8 16	16 17	4 44	10 15	2 51	8 5	0 25	22 7	0 11	22 11	0 35	21 3	1 16	23 14	0 12	6 30	1 7	15 24	0 11	16 21	16 38	16 53	6 44	3 17
S 15	8 37	18 34	4 10	9 36	2 33	7 45	0 21	22 6	0 9	22 12	0 35	21 2	1 16	23 14	0 12	6 31	1 7	15 24	0 12	16 23	16 39	16 52	6 43	3 17
M16	8 59	19 48	3 22	8 58	2 14	7 24	0 16	22 4	0 8	22 13	0 35	21 2	1 17	23 14	0 12	6 32	1 7	15 24	0 12	16 24	16 40	16 51	6 42	3 17
T 17	9 20	19 51	2 21	8 21	1 54	7 3	0 12	22 2	0 6	22 14	0 34	21 2	1 17	23 14	0 12	6 33	1 7	15 23	0 12	16 25	16 41	16 50	6 40	3 17
W18	9 41	18 39	1 11	7 46	1 34	6 42	0 8	22 1	0 4	22 15	0 34	21 2	1 17	23 14	0 12	6 34	1 7	15 23	0 12	16 25	16 42	16 49	6 39	3 17
T 19	10 2	16 17	0s 3	7 14	1 14	6 20	0 3	21 59	0 2	22 16	0 34	21 2	1 17	23 14	0 12	6 34	1 7	15 23	0 12	16 25	16 42	16 48	6 38	3 16
F 20	10 23	12 55	1 18	6 45	0 54	5 58	0n 1	21 57	0 0	22 17	0 34	21 1	1 17	23 14	0 12	6 35	1 7	15 23	0 12	16 25	16 43	16 47	6 37	3 16
S 21	10 44	8 46	2 28	6 20	0 34	5 36	0 5	21 55	0n 2	22 18	0 34	21 1	1 17	23 14	0 12	6 36	1 7	15 23	0 12	16 26	16 44	16 46	6 36	3 16
S 22	11 4	4 8	3 29	5 59	0 16	5 14	0 9	21 53	0 3	22 18	0 34	21 1	1 17	23 14	0 12	6 37	1 7	15 23	0 12	16 27	16 45	16 45	6 35	3 16
M23	11 25	0n43	4 16	5 44	0n 2	4 51	0 13	21 51	0 5	22 19	0 34	21 1	1 17	23 14	0 12	6 38	1 7	15 23	0 12	16 30	16 46	16 44	6 34	3 16
T 24	11 45	5 27	4 47	5 32	0 19	4 29	0 17	21 50	0 7	22 20	0 33	21 1	1 17	23 14	0 12	6 38	1 7	15 22	0 12	16 33	16 47	16 43	6 33	3 16
W25	12 5	9 50	5 0	5 26	0 35	4 6	0 21	21 48	0 9	22 21	0 33	21 1	1 17	23 13	0 12	6 39	1 7	15 22	0 12	16 36	16 48	16 42	6 32	3 16
T 26	12 25	13 37	4 57	5 25	0 49	3 42	0 25	21 46	0 11	22 22	0 33	21 1	1 17	23 13	0 12	6 40	1 7	15 22	0 12	16 39	16 49	16 41	6 30	3 15
F 27	12 45	16 37	4 37	5 28	1 2	3 19	0 29	21 44	0 13	22 23	0 33	21 1	1 17	23 13	0 12	6 41	1 7	15 22	0 12	16 43	16 50	16 40	6 29	3 15
S 28	13 5	18 43	4 4	5 36	1 13	2 55	0 32	21 42	0 15	22 23	0 33	21 1	1 17	23 13	0 12	6 42	1 7	15 22	0 12	16 45	16 50	16 39	6 28	3 15
S 29	13 24	19 52	3 19	5 48	1 23	2 32	0 36	21 41	0 18	22 24	0 33	21 1	1 17	23 13	0 12	6 42	1 7	15 22	0 12	16 47	16 51	16 38	6 27	3 15
M30	13 43	20 3	2 27	6 4	1 32	2 8	0 40	21 39	0 20	22 25	0 33	21 1	1 17	23 13	0 12	6 43	1 7	15 22	0 13	16 48	16 52	16 37	6 26	3 15
T 31	14s 2	19n18	1s28	6s23	1n39	1n44	0n43	21n37	0n22	22s26	0n32	21n 1	1s17	23s13	0s12	6s44	1n 7	15n22	0n13	16n49	16n53	16n36	6n25	3n15

Julian Day Number = 3151622.5, Delta T = 03h19m42s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'35, Lahiri = 50°44'35

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

NOVEMBER 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 43 11	8♏59'09	7♌43	21♎45	28♍27	23♋20	22♐28	15°R35	6♑59	20♎ 7	18♌23	12°R45	12♌26	14♌ 2	8°R43	W 1
T 2	2 47 7	9°58'06	19°31	23° 6	29°36	23°42	22°40	15♋35	7° 1	20° 9	18°24	12♌45	12°22	14° 9	8♈40	T 2
F 3	2 51 4	10°57'06	1♍22	24°32	0♎46	24° 4	22°51	15°34	7° 4	20°11	18°24	12°44	12°19	14°15	8°38	F 3
S 4	2 55 1	11°56'07	13°21	26° 2	1°56	24°25	23° 2	15°33	7° 6	20°13	18°25	12°41	12°16	14°22	8°36	S 4
S 5	2 58 57	12°55'10	25°34	27°35	3° 6	24°46	23°14	15°32	7° 9	20°16	18°25	12°36	12°13	14°29	8°34	S 5
M 6	3 2 54	13°54'16	8♎ 3	29°11	4°16	25° 6	23°26	15°31	7°11	20°18	18°25	12°28	12°10	14°35	8°32	M 6
T 7	3 6 50	14°53'24	20°51	0♏49	5°27	25°26	23°37	15°30	7°14	20°20	18°25	12°18	12° 7	14°42	8°30	T 7
W 8	3 10 47	15°52'34	4♏ 0	2°29	6°37	25°45	23°49	15°29	7°16	20°22	18°26	12° 5	12° 3	14°49	8°28	W 8
T 9	3 14 43	16°51'45	17°27	4°10	7°48	26° 3	24° 1	15°28	7°19	20°24	18°26	11°52	12° 0	14°55	8°26	T 9
F 10	3 18 40	17°50'59	1♐10	5°53	8°59	26°21	24°12	15°26	7°22	20°26	18°26	11°40	11°57	15° 2	8°24	F 10
S 11	3 22 36	18°50'15	15° 6	7°36	10° 9	26°39	24°24	15°25	7°24	20°28	18°26	11°30	11°54	15° 9	8°22	S 11
S 12	3 26 33	19°49'33	29°10	9°19	11°20	26°55	24°36	15°23	7°27	20°30	18°27	11°22	11°51	15°15	8°20	S 12
M13	3 30 30	20°48'52	13♑18	11° 3	12°31	27°12	24°48	15°22	7°30	20°32	18°27	11°17	11°47	15°22	8°18	M13
T 14	3 34 26	21°48'13	27°28	12°47	13°42	27°27	25° 0	15°20	7°33	20°34	18°27	11°15	11°44	15°29	8°16	T 14
W15	3 38 23	22°47'36	11♒37	14°31	14°54	27°42	25°13	15°18	7°36	20°36	18°27	11°D14	11°41	15°35	8°15	W15
T 16	3 42 19	23°47'00	25°43	16°15	16° 5	27°56	25°25	15°16	7°38	20°38	18°27	11°R14	11°38	15°42	8°13	T 16
F 17	3 46 16	24°46'26	9♓47	17°59	17°16	28°10	25°37	15°14	7°41	20°40	18°27	11°13	11°35	15°48	8°11	F 17
S 18	3 50 12	25°45'53	23°46	19°42	18°28	28°23	25°49	15°11	7°44	20°42	18°R27	11°11	11°32	15°55	8°10	S 18
S 19	3 54 9	26°45'22	7♈40	21°25	19°40	28°35	26° 2	15° 9	7°47	20°43	18°27	11° 5	11°28	16° 2	8° 8	S 19
M20	3 58 5	27°44'53	21°28	23° 7	20°51	28°46	26°14	15° 7	7°50	20°45	18°27	10°57	11°25	16° 8	8° 7	M20
T 21	4 2 2	28°44'25	5♉ 6	24°49	22° 3	28°57	26°26	15° 4	7°53	20°47	18°27	10°47	11°22	16°15	8° 5	T 21
W22	4 5 59	29°44'00	18°32	26°31	23°15	29° 7	26°39	15° 1	7°56	20°49	18°27	10°35	11°19	16°22	8° 4	W22
T 23	4 9 55	0♐43'36	1♊44	28°12	24°27	29°17	26°51	14°59	8° 0	20°51	18°27	10°23	11°16	16°28	8° 2	T 23
F 24	4 13 52	1°43'14	14°39	29°52	25°39	29°25	27° 4	14°56	8° 3	20°53	18°27	10°12	11°13	16°35	8° 1	F 24
S 25	4 17 48	2°42'54	27°17	1♐32	26°51	29°33	27°17	14°53	8° 6	20°54	18°26	10° 3	11° 9	16°42	8° 0	S 25
S 26	4 21 45	3°42'36	9♋39	3°12	28° 4	29°40	27°29	14°50	8° 9	20°56	18°26	9°56	11° 6	16°48	7°59	S 26
M27	4 25 41	4°42'20	21°47	4°50	29°16	29°46	27°42	14°47	8°12	20°58	18°26	9°52	11° 3	16°55	7°57	M27
T 28	4 29 38	5°42'07	3♌44	6°29	0♏28	29°52	27°55	14°44	8°15	21° 0	18°26	9°50	11° 0	17° 2	7°56	T 28
W29	4 33 34	6°41'55	15°33	8° 7	1°41	29°57	28° 8	14°41	8°19	21° 1	18°26	9°D50	10°57	17° 8	7°55	W29
T 30	4 37 31	7♐41'45	27♌21	9♐44	2♏54	0♌ 1	28♐20	14♋37	8♑22	21♎ 3	18♌25	9♌51	10♌53	17♌15	7♈54	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s21	17n43	0s27	6s46	1n45	1n19	0n46	21n36	0n24	22s27	0n32	21n 1	1s17	23s13	0s12	6s45	1n 7	15n22	0n13	16n49	16n54	16n35	6n24	3n14
T 2	14 39	15 23	0n36	7 11	1 50	0 55	0 50	21 34	0 26	22 27	0 32	21 1	1 17	23 13	0 12	6 46	1 7	15 22	0 13	16 49	16 55	16 34	6 23	3 14
F 3	14 57	12 23	1 37	7 39	1 53	0 30	0 53	21 33	0 29	22 28	0 32	21 1	1 18	23 12	0 12	6 46	1 7	15 22	0 13	16 49	16 56	16 33	6 22	3 14
S 4	15 16	8 52	2 35	8 9	1 56	0 6	0 56	21 31	0 31	22 29	0 32	21 1	1 18	23 12	0 12	6 47	1 7	15 21	0 13	16 50	16 57	16 32	6 21	3 14
S 5	15 33	4 54	3 26	8 41	1 57	0s19	0 59	21 30	0 33	22 30	0 32	21 1	1 18	23 12	0 12	6 48	1 7	15 21	0 13	16 51	16 57	16 31	6 20	3 14
M 6	15 51	0 39	4 9	9 14	1 58	0 44	1 2	21 28	0 35	22 30	0 32	21 1	1 18	23 12	0 12	6 49	1 7	15 21	0 13	16 53	16 58	16 30	6 19	3 14
T 7	16 8	3s43	4 40	9 48	1 57	1 9	1 5	21 27	0 38	22 31	0 32	21 1	1 18	23 12	0 12	6 49	1 7	15 21	0 13	16 56	16 59	16 29	6 18	3 13
W 8	16 25	8 3	4 58	10 24	1 56	1 34	1 8	21 26	0 40	22 32	0 31	21 1	1 18	23 12	0 12	6 50	1 7	15 21	0 13	17 0	17 0	16 28	6 17	3 13
T 9	16 42	12 4	4 59	10 59	1 54	1 59	1 11	21 25	0 43	22 32	0 31	21 1	1 18	23 12	0 12	6 51	1 7	15 21	0 13	17 3	17 1	16 27	6 16	3 13
F 10	16 59	15 33	4 44	11 36	1 51	2 24	1 13	21 24	0 45	22 33	0 31	21 1	1 18	23 11	0 12	6 52	1 7	15 21	0 13	17 7	17 2	16 25	6 15	3 13
S 11	17 15	18 13	4 11	12 12	1 48	2 49	1 16	21 23	0 48	22 33	0 31	21 1	1 18	23 11	0 12	6 52	1 7	15 21	0 13	17 9	17 3	16 24	6 14	3 13
S 12	17 31	19 48	3 23	12 48	1 44	3 14	1 18	21 23	0 50	22 34	0 31	21 1	1 18	23 11	0 12	6 53	1 7	15 21	0 13	17 12	17 4	16 23	6 13	3 12
M13	17 46	20 11	2 22	13 24	1 40	3 39	1 21	21 22	0 53	22 35	0 31	21 2	1 18	23 11	0 12	6 54	1 7	15 21	0 13	17 13	17 4	16 22	6 13	3 12
T 14	18 2	19 16	1 12	14 0	1 35	4 5	1 23	21 22	0 55	22 35	0 31	21 2	1 18	23 11	0 12	6 54	1 7	15 21	0 14	17 13	17 5	16 21	6 12	3 12
W15	18 17	17 9	0s 2	14 36	1 30	4 30	1 25	21 21	0 58	22 36	0 31	21 2	1 18	23 11	0 12	6 55	1 7	15 21	0 14	17 14	17 6	16 20	6 11	3 12
T 16	18 32	14 1	1 16	15 10	1 25	4 55	1 27	21 21	1 1	22 36	0 30	21 2	1 18	23 11	0 12	6 56	1 7	15 22	0 14	17 14	17 7	16 19	6 10	3 12
F 17	18 46	10 4	2 25	15 45	1 19	5 20	1 29	21 21	1 3	22 37	0 30	21 2	1 18	23 10	0 12	6 57	1 7	15 22	0 14	17 14	17 8	16 18	6 9	3 11
S 18	19 0	5 36	3 25	16 18	1 13	5 45	1 31	21 21	1 6	22 37	0 30	21 3	1 18	23 10	0 12	6 57	1 8	15 22	0 14	17 15	17 9	16 17	6 8	3 11
S 19	19 14	0 52	4 13	16 51	1 7	6 10	1 33	21 21	1 9	22 38	0 30	21 3	1 18	23 10	0 12	6 58	1 8	15 22	0 14	17 16	17 10	16 16	6 7	3 11
M20	19 27	3n52	4 45	17 23	1 1	6 35	1 35	21 22	1 12	22 38	0 30	21 3	1 18	23 10	0 12	6 59	1 8	15 22	0 14	17 18	17 11	16 14	6 7	3 11
T 21	19 40	8 21	5 0	17 54	0 54	7 0	1 37	21 22	1 14	22 39	0 30	21 3	1 18	23 10	0 12	6 59	1 8	15 22	0 14	17 21	17 11	16 13	6 6	3 11
W22	19 53	12 22	4 59	18 24	0 48	7 25	1 38	21 23	1 17	22 39	0 30	21 4	1 18	23 10	0 12	7 0	1 8	15 22	0 14	17 24	17 12	16 12	6 5	3 10
T 23	20 6	15 42	4 42	18 53	0 41	7 50	1 40	21 24	1 20	22 40	0 30	21 4	1 18	23 9	0 12	7 1	1 8	15 22	0 14	17 27	17 13	16 11	6 4	3 10
F 24	20 18	18 11	4 10	19 21	0 34	8 15	1 41	21 25	1 23	22 40	0 30	21 4	1 18	23 9	0 12	7 1	1 8	15 22	0 14	17 30	17 14	16 10	6 4	3 10
S 25	20 29	19 44	3 26	19 49	0 27	8 39	1 42	21 26	1 26	22 40	0 29	21 4	1 18	23 9	0 12	7 2	1 8	15 22	0 14	17 33	17 15	16 9	6 3	3 10
S 26	20 41	20 17	2 34	20 15	0 20	9 4	1 44	21 28	1 29	22 41	0 29	21 5	1 18	23 9	0 12	7 2	1 8	15 22	0 14	17 35	17 16	16 8	6 2	3 9
M27	20 51	19 53	1 35	20 40	0 13	9 28	1 45	21 29	1 32	22 41	0 29	21 5	1 18	23 9	0 12	7 3	1 8	15 23	0 14	17 36	17 17	16 6	6 2	3 9
T 28	21 2	18 35	0 33	21 4	0 7	9 52	1 46	21 31	1 35	22 41	0 29	21 5	1 18	23 8	0 12	7 4	1 8	15 23	0 14	17 36	17 17	16 5	6 1	3 9
W29	21 12	16 30	0n31	21 26	0s 0	10 16	1 47	21 33	1 38	22 42	0 29	21 6	1 18	23 8	0 12	7 4	1 8	15 23	0 15	17 36	17 18	16 4	6 0	3 9
T 30	21s22	13n43	1n32	21s48	0s 7	10s40	1n48	21n35	1n41	22s42	0n29	21n 6	1s18	23s 8	0s12	7s 5	1n 8	15n23	0n15	17n36	17n19	16n 3	6n 0	3n 9

Julian Day Number = 3151653.5, Delta T = 03h19m43s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'39, Lahiri = 50°44'39

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ASTRODIENST EPHEMERIS for the year 3916
geocentric

DECEMBER 3916 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 28	8♐41'38	9♍11	11♐21	4♏ 6	0♌ 4	28♐33	14°R34	8♑25	21♎ 5	18°R25	9°R51	10♌50	17♌22	7°R53	F 1
S 2	4 45 24	9°41'32	21°10	12°57	5°19	0° 6	28°46	14♋30	8°29	21° 6	18♌25	9♌51	10°47	17°28	7♈52	S 2
S 3	4 49 21	10°41'29	3♎24	14°33	6°32	0° 7	28°59	14°27	8°32	21° 8	18°24	9°48	10°44	17°35	7°51	S 3
M 4	4 53 17	11°41'27	15°55	16° 9	7°45	0°R 8	29°12	14°23	8°35	21° 9	18°24	9°43	10°41	17°41	7°50	M 4
T 5	4 57 14	12°41'28	28°49	17°44	8°58	0° 7	29°25	14°19	8°39	21°11	18°24	9°36	10°38	17°48	7°50	T 5
W 6	5 1 10	13°41'30	12♏ 7	19°19	10°11	0° 6	29°38	14°15	8°42	21°12	18°23	9°27	10°34	17°55	7°49	W 6
T 7	5 5 7	14°41'35	25°49	20°53	11°24	0° 4	29°51	14°12	8°46	21°14	18°23	9°17	10°31	18° 1	7°48	T 7
F 8	5 9 3	15°41'41	9♐52	22°27	12°37	0° 1	0♑ 4	14° 8	8°49	21°15	18°22	9° 8	10°28	18° 8	7°48	F 8
S 9	5 13 0	16°41'50	24°12	24° 1	13°51	29♋57	0°17	14° 4	8°53	21°17	18°22	9° 0	10°25	18°15	7°47	S 9
S 10	5 16 57	17°42'00	8♑42	25°34	15° 4	29°52	0°31	14° 0	8°56	21°18	18°21	8°54	10°22	18°21	7°46	S 10
M11	5 20 53	18°42'11	23°17	27° 7	16°17	29°46	0°44	13°55	9° 0	21°20	18°21	8°51	10°19	18°28	7°46	M11
T 12	5 24 50	19°42'24	7♒51	28°40	17°31	29°40	0°57	13°51	9° 3	21°21	18°20	8°D50	10°15	18°35	7°46	T 12
W13	5 28 46	20°42'38	22°17	0♑12	18°44	29°32	1°10	13°47	9° 7	21°22	18°20	8°51	10°12	18°41	7°45	W13
T 14	5 32 43	21°42'54	6♓34	1°44	19°58	29°24	1°23	13°43	9°10	21°24	18°19	8°52	10° 9	18°48	7°45	T 14
F 15	5 36 39	22°43'11	20°39	3°16	21°11	29°14	1°37	13°38	9°14	21°25	18°18	8°R53	10° 6	18°55	7°45	F 15
S 16	5 40 36	23°43'29	4♈31	4°48	22°25	29° 4	1°50	13°34	9°17	21°26	18°18	8°52	10° 3	19° 1	7°45	S 16
S 17	5 44 33	24°43'49	18°11	6°19	23°39	28°53	2° 3	13°29	9°21	21°28	18°17	8°50	9°59	19° 8	7°44	S 17
M18	5 48 29	25°44'09	1♉38	7°50	24°52	28°42	2°16	13°25	9°25	21°29	18°16	8°45	9°56	19°14	7°44	M18
T 19	5 52 26	26°44'31	14°52	9°20	26° 6	28°29	2°30	13°20	9°28	21°30	18°16	8°39	9°53	19°21	7°D44	T 19
W20	5 56 22	27°44'55	27°54	10°51	27°20	28°15	2°43	13°16	9°32	21°31	18°15	8°32	9°50	19°28	7°44	W20
T 21	6 0 19	28°45'20	10♊43	12°21	28°34	28° 1	2°56	13°11	9°35	21°32	18°14	8°24	9°47	19°34	7°44	T 21
F 22	6 4 15	29°45'46	23°19	13°51	29°48	27°46	3°10	13° 6	9°39	21°33	18°13	8°18	9°44	19°41	7°45	F 22
S 23	6 8 12	0♑46'13	5♋43	15°20	1♐ 2	27°31	3°23	13° 2	9°43	21°34	18°13	8°12	9°40	19°48	7°45	S 23
S 24	6 12 8	1°46'43	17°54	16°49	2°16	27°14	3°36	12°57	9°46	21°35	18°12	8° 8	9°37	19°54	7°45	S 24
M25	6 16 5	2°47'13	29°56	18°18	3°30	26°57	3°50	12°52	9°50	21°36	18°11	8° 6	9°34	20° 1	7°45	M25
T 26	6 20 2	3°47'45	11♌49	19°46	4°44	26°39	4° 3	12°47	9°54	21°37	18°10	8°D 6	9°31	20° 8	7°46	T 26
W27	6 23 58	4°48'19	23°37	21°14	5°58	26°20	4°17	12°43	9°57	21°38	18° 9	8° 7	9°28	20°14	7°46	W27
T 28	6 27 55	5°48'54	5♍24	22°41	7°13	26° 1	4°30	12°38	10° 1	21°39	18° 8	8° 9	9°25	20°21	7°47	T 28
F 29	6 31 51	6°49'30	17°14	24° 7	8°27	25°42	4°43	12°33	10° 5	21°40	18° 8	8°11	9°21	20°28	7°47	F 29
S 30	6 35 48	7°50'08	29°11	25°33	9°41	25°21	4°57	12°28	10° 8	21°41	18° 7	8°12	9°18	20°34	7°48	S 30
S 31	6 39 44	8♑50'47	11♎22	26♑58	10♐55	25♋ 1	5♑10	12♋23	10♑12	21♎42	18♌ 6	8°R12	9♌15	20♌41	7♈48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s31	10n22	2n31	22s 8	0s14	11s 3	1n48	21n38	1n44	22s42	0n29	21n 6	1s18	23s 8	0s12	7s 5	1n 8	15n23	0n15	17n36	17n20	16n 2	5n59	3n 8
S 2	21 40	6 34	3 23	22 28	0 21	11 27	1 49	21 40	1 47	22 42	0 29	21 7	1 18	23 8	0 12	7 6	1 8	15 23	0 15	17 36	17 21	16 1	5 59	3 8
S 3	21 49	2 27	4 7	22 46	0 28	11 50	1 50	21 43	1 51	22 43	0 29	21 7	1 18	23 7	0 12	7 7	1 8	15 23	0 15	17 37	17 22	16 0	5 58	3 8
M 4	21 57	1s53	4 40	23 3	0 34	12 13	1 50	21 46	1 54	22 43	0 29	21 8	1 18	23 7	0 12	7 7	1 8	15 24	0 15	17 38	17 23	15 58	5 57	3 8
T 5	22 5	6 15	5 1	23 19	0 41	12 35	1 50	21 49	1 57	22 43	0 29	21 8	1 18	23 7	0 12	7 8	1 8	15 24	0 15	17 40	17 23	15 57	5 57	3 7
W 6	22 12	10 27	5 5	23 33	0 47	12 58	1 51	21 53	2 0	22 43	0 28	21 8	1 18	23 7	0 12	7 8	1 8	15 24	0 15	17 42	17 24	15 56	5 56	3 7
T 7	22 19	14 15	4 53	23 47	0 54	13 20	1 51	21 56	2 4	22 43	0 28	21 9	1 18	23 7	0 12	7 9	1 8	15 24	0 15	17 45	17 25	15 55	5 56	3 7
F 8	22 26	17 21	4 23	23 59	1 0	13 42	1 51	22 0	2 7	22 43	0 28	21 9	1 18	23 6	0 12	7 9	1 8	15 24	0 15	17 47	17 26	15 54	5 56	3 7
S 9	22 32	19 28	3 37	24 10	1 6	14 4	1 51	22 4	2 10	22 43	0 28	21 10	1 18	23 6	0 12	7 10	1 8	15 25	0 15	17 49	17 27	15 52	5 55	3 7
S 10	22 38	20 20	2 35	24 19	1 12	14 25	1 51	22 9	2 13	22 43	0 28	21 10	1 18	23 6	0 12	7 10	1 8	15 25	0 15	17 51	17 28	15 51	5 55	3 6
M11	22 43	19 51	1 23	24 28	1 18	14 46	1 51	22 13	2 17	22 43	0 28	21 11	1 18	23 6	0 12	7 11	1 8	15 25	0 15	17 52	17 29	15 50	5 54	3 6
T 12	22 48	18 2	0 5	24 35	1 24	15 6	1 51	22 18	2 20	22 43	0 28	21 11	1 18	23 5	0 12	7 11	1 8	15 25	0 15	17 52	17 29	15 49	5 54	3 6
W13	22 52	15 5	1s12	24 41	1 29	15 27	1 51	22 22	2 23	22 43	0 28	21 11	1 18	23 5	0 12	7 12	1 8	15 26	0 16	17 52	17 30	15 48	5 54	3 6
T 14	22 56	11 15	2 24	24 45	1 34	15 47	1 50	22 27	2 27	22 43	0 28	21 12	1 18	23 5	0 12	7 12	1 8	15 26	0 16	17 51	17 31	15 46	5 53	3 5
F 15	23 0	6 50	3 27	24 49	1 40	16 6	1 50	22 33	2 30	22 43	0 28	21 12	1 18	23 5	0 12	7 12	1 8	15 26	0 16	17 51	17 32	15 45	5 53	3 5
S 16	23 3	2 9	4 16	24 51	1 45	16 25	1 49	22 38	2 33	22 43	0 28	21 13	1 18	23 4	0 12	7 13	1 9	15 26	0 16	17 51	17 33	15 44	5 53	3 5
S 17	23 5	2n35	4 50	24 52	1 49	16 44	1 49	22 43	2 36	22 43	0 27	21 13	1 18	23 4	0 12	7 13	1 9	15 27	0 16	17 52	17 34	15 43	5 52	3 5
M18	23 7	7 6	5 7	24 51	1 54	17 3	1 48	22 49	2 40	22 43	0 27	21 14	1 18	23 4	0 12	7 14	1 9	15 27	0 16	17 53	17 34	15 42	5 52	3 4
T 19	23 9	11 13	5 8	24 50	1 58	17 21	1 47	22 55	2 43	22 43	0 27	21 14	1 18	23 4	0 12	7 14	1 9	15 27	0 16	17 55	17 35	15 40	5 52	3 4
W20	23 10	14 44	4 52	24 47	2 2	17 38	1 46	23 1	2 46	22 43	0 27	21 15	1 18	23 3	0 12	7 14	1 9	15 27	0 16	17 57	17 36	15 39	5 52	3 4
T 21	23 11	17 30	4 22	24 43	2 6	17 55	1 45	23 7	2 49	22 42	0 27	21 15	1 18	23 3	0 12	7 15	1 9	15 28	0 16	17 58	17 37	15 38	5 51	3 4
F 22	23 12	19 22	3 40	24 37	2 9	18 12	1 44	23 13	2 53	22 42	0 27	21 16	1 18	23 3	0 12	7 15	1 9	15 28	0 16	18 0	17 38	15 37	5 51	3 3
S 23	23 11	20 17	2 47	24 31	2 12	18 28	1 43	23 19	2 56	22 42	0 27	21 16	1 18	23 3	0 12	7 16	1 9	15 28	0 16	18 2	17 39	15 35	5 51	3 3
S 24	23 11	20 13	1 48	24 23	2 15	18 44	1 42	23 25	2 59	22 42	0 27	21 17	1 18	23 2	0 12	7 16	1 9	15 29	0 16	18 3	17 40	15 34	5 51	3 3
M25	23 10	19 14	0 45	24 14	2 17	18 59	1 41	23 31	3 2	22 41	0 27	21 17	1 18	23 2	0 12	7 16	1 9	15 29	0 16	18 3	17 40	15 33	5 51	3 3
T 26	23 8	17 24	0n20	24 3	2 20	19 14	1 40	23 38	3 5	22 41	0 27	21 18	1 18	23 2	0 12	7 17	1 9	15 29	0 16	18 3	17 41	15 32	5 51	3 2
W27	23 6	14 50	1 24	23 52	2 21	19 28	1 38	23 44	3 8	22 41	0 27	21 18	1 17	23 2	0 12	7 17	1 9	15 30	0 16	18 3	17 42	15 30	5 51	3 2
T 28	23 4	11 40	2 24	23 39	2 23	19 42	1 37	23 51	3 11	22 40	0 27	21 19	1 17	23 1	0 12	7 17	1 9	15 30	0 17	18 3	17 43	15 29	5 51	3 2
F 29	23 1	8 3	3 18	23 25	2 24	19 55	1 36	23 57	3 13	22 40	0 27	21 19	1 17	23 1	0 12	7 17	1 9	15 30	0 17	18 2	17 44	15 28	5 51	3 2
S 30	22 58	4 4	4 5	23 10	2 24	20 7	1 34	24 4	3 16	22 40	0 26	21 20	1 17	23 1	0 12	7 18	1 9	15 31	0 17	18 2	17 45	15 26	5 51	3 2
S 31	22s54	0s 8	4n41	22s54	2s24	20s19	1n32	24n10	3n19	22s39	0n26	21n20	1s17	23s 1	0s12	7s18	1n 9	15n31	0n17	18n 2	17n45	15n25	5n51	3n 1

Julian Day Number = 3151683.5, Delta T = 03h19m44s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'43, Lahiri = 50°44'44

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

JANUARY 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 41	9♉51'28	23♎51	28♉22	12♐10	24°R39	5♉23	12°R18	10♉16	21♎42	18°R 5	8°R11	9♌12	20♌48	7♈49	M 1
T 2	6 47 37	10°52'11	6♏42	29°44	13°24	24♋18	5°37	12♋13	10°20	21°43	18♌ 4	8♌ 9	9° 9	20°54	7°50	T 2
W 3	6 51 34	11°52'55	19°58	1♒ 6	14°39	23°56	5°50	12° 8	10°23	21°44	18° 3	8° 6	9° 5	21° 1	7°51	W 3
T 4	6 55 31	12°53'40	3♐41	2°26	15°53	23°33	6° 3	12° 3	10°27	21°44	18° 2	8° 2	9° 2	21° 7	7°51	T 4
F 5	6 59 27	13°54'27	17°50	3°44	17° 8	23°11	6°17	11°59	10°31	21°45	18° 1	7°58	8°59	21°14	7°52	F 5
S 6	7 3 24	14°55'15	2♉23	5° 1	18°22	22°48	6°30	11°54	10°34	21°46	18° 0	7°55	8°56	21°21	7°53	S 6
S 7	7 7 20	15°56'04	17°12	6°15	19°37	22°25	6°43	11°49	10°38	21°46	17°59	7°53	8°53	21°27	7°54	S 7
M 8	7 11 17	16°56'54	2♒10	7°26	20°51	22° 2	6°57	11°44	10°42	21°47	17°58	7°D52	8°50	21°34	7°55	M 8
T 9	7 15 13	17°57'45	17° 9	8°34	22° 6	21°38	7°10	11°39	10°45	21°47	17°57	7°52	8°46	21°41	7°56	T 9
W10	7 19 10	18°58'36	2♓ 1	9°38	23°20	21°15	7°23	11°34	10°49	21°48	17°56	7°53	8°43	21°47	7°58	W10
T 11	7 23 7	19°59'28	16°38	10°39	24°35	20°52	7°36	11°29	10°53	21°48	17°54	7°54	8°40	21°54	7°59	T 11
F 12	7 27 3	21° 0'21	0♈57	11°34	25°50	20°29	7°50	11°24	10°56	21°49	17°53	7°55	8°37	22° 1	8° 0	F 12
S 13	7 31 0	22° 1'15	14°56	12°24	27° 4	20° 6	8° 3	11°20	11° 0	21°49	17°52	7°56	8°34	22° 7	8° 1	S 13
S 14	7 34 56	23° 2'08	28°34	13° 8	28°19	19°43	8°16	11°15	11° 4	21°49	17°51	7°R56	8°31	22°14	8° 3	S 14
M15	7 38 53	24° 3'03	11♉52	13°45	29°34	19°21	8°29	11°10	11° 7	21°49	17°50	7°56	8°27	22°21	8° 4	M15
T 16	7 42 49	25° 3'58	24°52	14°14	0♉49	18°59	8°42	11° 5	11°11	21°50	17°49	7°54	8°24	22°27	8° 6	T 16
W17	7 46 46	26° 4'53	7♊36	14°34	2° 3	18°37	8°55	11° 1	11°14	21°50	17°48	7°53	8°21	22°34	8° 7	W17
T 18	7 50 42	27° 5'49	20° 6	14°R44	3°18	18°15	9° 8	10°56	11°18	21°50	17°46	7°51	8°18	22°41	8° 9	T 18
F 19	7 54 39	28° 6'45	2♋24	14°44	4°33	17°54	9°21	10°52	11°22	21°50	17°45	7°49	8°15	22°47	8°11	F 19
S 20	7 58 36	29° 7'42	14°33	14°33	5°48	17°34	9°34	10°47	11°25	21°50	17°44	7°48	8°11	22°54	8°12	S 20
S 21	8 2 32	0♒ 8'40	26°33	14°10	7° 3	17°14	9°47	10°43	11°29	21°51	17°43	7°48	8° 8	23° 1	8°14	S 21
M22	8 6 29	1° 9'38	8♌27	13°36	8°18	16°54	10° 0	10°38	11°32	21°51	17°42	7°D48	8° 5	23° 7	8°16	M22
T 23	8 10 25	2°10'36	20°16	12°49	9°33	16°35	10°13	10°34	11°36	21°R51	17°40	7°48	8° 2	23°14	8°18	T 23
W24	8 14 22	3°11'35	2♍ 4	11°52	10°48	16°17	10°26	10°29	11°39	21°51	17°39	7°48	7°59	23°20	8°19	W24
T 25	8 18 18	4°12'35	13°52	10°46	12° 2	15°59	10°39	10°25	11°43	21°51	17°38	7°49	7°56	23°27	8°21	T 25
F 26	8 22 15	5°13'35	25°44	9°32	13°17	15°42	10°52	10°21	11°46	21°50	17°37	7°49	7°52	23°34	8°23	F 26
S 27	8 26 11	6°14'35	7♎43	8°13	14°32	15°25	11° 5	10°17	11°50	21°50	17°35	7°49	7°49	23°40	8°25	S 27
S 28	8 30 8	7°15'36	19°53	6°51	15°47	15°10	11°17	10°13	11°53	21°50	17°34	7°49	7°46	23°47	8°27	S 28
M29	8 34 5	8°16'38	2♏18	5°29	17° 2	14°55	11°30	10° 9	11°57	21°50	17°33	7°49	7°43	23°54	8°29	M29
T 30	8 38 1	9°17'41	15° 3	4°10	18°17	14°40	11°43	10° 5	12° 0	21°50	17°32	7°49	7°40	24° 0	8°32	T 30
W31	8 41 58	10♒18'44	28♏11	2♒56	19♉32	14♋27	11♉55	10♋ 1	12♉ 3	21♎49	17♌30	7♌49	7♌37	24♌ 7	8♈34	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s50	4s26	5n 5	22s37	2s23	20s31	1n31	24n17	3n21	22s39	0n26	21n21	1s17	23s 0	0s12	7s18	1n 9	15n31	0n17	18n 2	17n46	15n24	5n51	3n 1
T 2	22 45	8 39	5 14	22 19	2 22	20 42	1 29	24 23	3 24	22 38	0 26	21 22	1 17	23 0	0 12	7 18	1 9	15 32	0 17	18 2	17 47	15 23	5 51	3 1
W 3	22 40	12 36	5 8	22 0	2 21	20 52	1 27	24 29	3 26	22 38	0 26	21 22	1 17	23 0	0 12	7 19	1 9	15 32	0 17	18 3	17 48	15 21	5 51	3 1
T 4	22 34	16 1	4 44	21 40	2 18	21 2	1 26	24 35	3 29	22 37	0 26	21 23	1 17	22 59	0 12	7 19	1 9	15 32	0 17	18 4	17 49	15 20	5 51	3 0
F 5	22 28	18 38	4 2	21 19	2 15	21 11	1 24	24 42	3 31	22 37	0 26	21 23	1 17	22 59	0 12	7 19	1 9	15 33	0 17	18 5	17 50	15 19	5 51	3 0
S 6	22 22	20 7	3 3	20 57	2 12	21 20	1 22	24 48	3 33	22 36	0 26	21 24	1 17	22 59	0 12	7 19	1 9	15 33	0 17	18 6	17 50	15 17	5 51	3 0
S 7	22 15	20 15	1 52	20 34	2 7	21 28	1 20	24 53	3 35	22 36	0 26	21 24	1 17	22 59	0 12	7 19	1 9	15 33	0 17	18 7	17 51	15 16	5 52	3 0
M 8	22 8	18 58	0 31	20 11	2 2	21 35	1 18	24 59	3 37	22 35	0 26	21 25	1 16	22 58	0 12	7 19	1 10	15 34	0 17	18 7	17 52	15 15	5 52	2 59
T 9	22 0	16 21	0s51	19 48	1 56	21 42	1 16	25 5	3 39	22 34	0 26	21 25	1 16	22 58	0 12	7 20	1 10	15 34	0 17	18 7	17 53	15 14	5 52	2 59
W10	21 52	12 40	2 10	19 24	1 49	21 48	1 14	25 10	3 41	22 34	0 26	21 26	1 16	22 58	0 12	7 20	1 10	15 35	0 17	18 7	17 54	15 12	5 52	2 59
T 11	21 43	8 16	3 19	19 0	1 41	21 54	1 11	25 15	3 43	22 33	0 26	21 26	1 16	22 58	0 12	7 20	1 10	15 35	0 17	18 6	17 54	15 11	5 53	2 59
F 12	21 34	3 30	4 13	18 36	1 32	21 58	1 9	25 20	3 44	22 32	0 26	21 27	1 16	22 57	0 12	7 20	1 10	15 35	0 18	18 6	17 55	15 10	5 53	2 58
S 13	21 25	1n20	4 52	18 13	1 22	22 3	1 7	25 25	3 45	22 32	0 26	21 27	1 16	22 57	0 12	7 20	1 10	15 36	0 18	18 6	17 56	15 8	5 53	2 58
S 14	21 15	5 58	5 13	17 50	1 11	22 6	1 5	25 30	3 47	22 31	0 25	21 28	1 16	22 57	0 13	7 20	1 10	15 36	0 18	18 6	17 57	15 7	5 53	2 58
M15	21 5	10 13	5 16	17 27	0 58	22 9	1 2	25 34	3 48	22 30	0 25	21 28	1 16	22 56	0 13	7 20	1 10	15 37	0 18	18 6	17 58	15 6	5 54	2 58
T 16	20 54	13 53	5 3	17 6	0 45	22 11	1 0	25 39	3 49	22 29	0 25	21 29	1 15	22 56	0 13	7 20	1 10	15 37	0 18	18 6	17 59	15 4	5 54	2 58
W17	20 43	16 49	4 35	16 46	0 30	22 13	0 58	25 43	3 50	22 28	0 25	21 29	1 15	22 56	0 13	7 20	1 10	15 38	0 18	18 7	17 59	15 3	5 55	2 57
T 18	20 31	18 55	3 55	16 28	0 14	22 14	0 55	25 47	3 51	22 28	0 25	21 30	1 15	22 56	0 13	7 20	1 10	15 38	0 18	18 7	18 0	15 2	5 55	2 57
F 19	20 20	20 6	3 4	16 12	0n 3	22 14	0 53	25 50	3 52	22 27	0 25	21 30	1 15	22 55	0 13	7 20	1 10	15 38	0 18	18 7	18 1	15 0	5 55	2 57
S 20	20 7	20 20	2 6	15 58	0 21	22 14	0 50	25 54	3 52	22 26	0 25	21 31	1 15	22 55	0 13	7 20	1 10	15 39	0 18	18 8	18 2	14 59	5 56	2 57
S 21	19 55	19 37	1 2	15 47	0 39	22 13	0 48	25 57	3 53	22 25	0 25	21 31	1 15	22 55	0 13	7 20	1 10	15 39	0 18	18 8	18 3	14 58	5 56	2 56
M22	19 42	18 1	0n 4	15 38	0 59	22 11	0 45	26 0	3 53	22 24	0 25	21 32	1 15	22 54	0 13	7 20	1 10	15 40	0 18	18 8	18 3	14 56	5 57	2 56
T 23	19 28	15 40	1 9	15 32	1 18	22 8	0 43	26 3	3 54	22 23	0 25	21 32	1 15	22 54	0 13	7 20	1 10	15 40	0 18	18 8	18 4	14 55	5 57	2 56
W24	19 15	12 40	2 11	15 30	1 37	22 5	0 40	26 5	3 54	22 22	0 25	21 33	1 14	22 54	0 13	7 20	1 10	15 41	0 18	18 8	18 5	14 53	5 58	2 56
T 25	19 0	9 10	3 8	15 30	1 56	22 2	0 38	26 7	3 54	22 21	0 25	21 33	1 14	22 54	0 13	7 20	1 10	15 41	0 18	18 8	18 6	14 52	5 58	2 56
F 26	18 46	5 18	3 56	15 32	2 13	21 57	0 35	26 10	3 54	22 20	0 25	21 34	1 14	22 53	0 13	7 20	1 10	15 41	0 18	18 8	18 7	14 51	5 59	2 55
S 27	18 31	1 12	4 35	15 37	2 29	21 52	0 33	26 11	3 54	22 19	0 25	21 34	1 14	22 53	0 13	7 20	1 10	15 42	0 19	18 7	18 7	14 49	6 0	2 55
S 28	18 16	3s 1	5 3	15 44	2 43	21 46	0 30	26 13	3 54	22 18	0 25	21 35	1 14	22 53	0 13	7 20	1 10	15 42	0 19	18 7	18 8	14 48	6 0	2 55
M29	18 0	7 11	5 17	15 53	2 54	21 40	0 27	26 15	3 54	22 17	0 25	21 35	1 14	22 52	0 13	7 20	1 11	15 43	0 19	18 7	18 9	14 47	6 1	2 55
T 30	17 45	11 9	5 16	16 3	3 3	21 33	0 25	26 16	3 54	22 16	0 25	21 36	1 13	22 52	0 13	7 20	1 11	15 43	0 19	18 7	18 10	14 45	6 2	2 55
W31	17s29	14s42	4n58	16s13	3n10	21s25	0n22	26n17	3n53	22s15	0n25	21n36	1s13	22s52	0s13	7s20	1n11	15n44	0n19	18n 7	18n11	14n44	6n 2	2n54

Julian Day Number = 3151714.5, Delta T = 03h19m45s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'48, Lahiri = 50°44'48

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

FEBRUARY 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 54	11♒19'47	11♐45	1°R49	20♑47	14°R14	12♑ 8	9°R57	12♑ 7	21°R49	17°R29	7♌50	7♌33	24♌14	8♈36	T 1
F 2	8 49 51	12°20'51	25°46	0♒50	22° 3	14♋ 2	12°20	9♋53	12°10	21♎49	17♌28	7°50	7°30	24°20	8°38	F 2
S 3	8 53 47	13°21'55	10♑14	0° 2	23°18	13°51	12°33	9°49	12°13	21°49	17°27	7°51	7°27	24°27	8°41	S 3
S 4	8 57 44	14°23'00	25° 4	29♑23	24°33	13°41	12°45	9°46	12°17	21°48	17°25	7°51	7°24	24°34	8°43	S 4
M 5	9 1 40	15°24'05	10♒10	28°54	25°48	13°31	12°57	9°42	12°20	21°48	17°24	7°R51	7°21	24°40	8°45	M 5
T 6	9 5 37	16°25'09	25°24	28°36	27° 3	13°23	13°10	9°39	12°23	21°47	17°23	7°51	7°17	24°47	8°48	T 6
W 7	9 9 34	17°26'14	10♓34	28°D27	28°18	13°15	13°22	9°36	12°26	21°47	17°21	7°50	7°14	24°54	8°50	W 7
T 8	9 13 30	18°27'18	25°33	28°28	29°33	13° 8	13°34	9°32	12°29	21°46	17°20	7°49	7°11	25° 0	8°53	T 8
F 9	9 17 27	19°28'22	10♈12	28°36	0♒48	13° 1	13°46	9°29	12°33	21°46	17°19	7°47	7° 8	25° 7	8°55	F 9
S 10	9 21 23	20°29'26	24°27	28°53	2° 3	12°56	13°58	9°26	12°36	21°45	17°18	7°46	7° 5	25°14	8°58	S 10
S 11	9 25 20	21°30'29	8♉14	29°17	3°19	12°51	14°10	9°23	12°39	21°44	17°16	7°45	7° 2	25°20	9° 1	S 11
M12	9 29 16	22°31'32	21°35	29°47	4°34	12°48	14°22	9°20	12°42	21°44	17°15	7°D45	6°58	25°27	9° 3	M12
T 13	9 33 13	23°32'34	4♊32	0♒23	5°49	12°45	14°34	9°17	12°45	21°43	17°14	7°45	6°55	25°33	9° 6	T 13
W14	9 37 9	24°33'36	17° 9	1° 4	7° 4	12°43	14°46	9°15	12°48	21°42	17°12	7°46	6°52	25°40	9° 9	W14
T 15	9 41 6	25°34'37	29°28	1°51	8°19	12°41	14°58	9°12	12°51	21°42	17°11	7°47	6°49	25°47	9°11	T 15
F 16	9 45 3	26°35'38	11♋34	2°41	9°34	12°D41	15° 9	9° 9	12°54	21°41	17°10	7°49	6°46	25°53	9°14	F 16
S 17	9 48 59	27°36'38	23°32	3°35	10°50	12°41	15°21	9° 7	12°57	21°40	17° 9	7°50	6°43	26° 0	9°17	S 17
S 18	9 52 56	28°37'37	5♌23	4°32	12° 5	12°42	15°32	9° 5	13° 0	21°39	17° 7	7°R51	6°39	26° 7	9°20	S 18
M19	9 56 52	29°38'36	17°12	5°33	13°20	12°44	15°44	9° 2	13° 2	21°38	17° 6	7°51	6°36	26°13	9°23	M19
T 20	10 0 49	0♓39'35	29° 0	6°37	14°35	12°46	15°55	9° 0	13° 5	21°38	17° 5	7°49	6°33	26°20	9°26	T 20
W21	10 4 45	1°40'32	10♍49	7°43	15°50	12°50	16° 6	8°58	13° 8	21°37	17° 4	7°46	6°30	26°27	9°29	W21
T 22	10 8 42	2°41'30	22°42	8°51	17° 6	12°54	16°18	8°56	13°11	21°36	17° 2	7°43	6°27	26°33	9°32	T 22
F 23	10 12 38	3°42'26	4♎41	10° 1	18°21	12°58	16°29	8°55	13°13	21°35	17° 1	7°38	6°23	26°40	9°35	F 23
S 24	10 16 35	4°43'22	16°47	11°13	19°36	13° 4	16°40	8°53	13°16	21°34	17° 0	7°33	6°20	26°47	9°38	S 24
S 25	10 20 32	5°44'18	29° 2	12°27	20°51	13°10	16°51	8°51	13°19	21°33	16°59	7°29	6°17	26°53	9°41	S 25
M26	10 24 28	6°45'14	11♏30	13°43	22° 6	13°16	17° 1	8°50	13°21	21°32	16°58	7°25	6°14	27° 0	9°44	M26
T 27	10 28 25	7°46'08	24°14	15° 0	23°22	13°24	17°12	8°48	13°24	21°31	16°56	7°23	6°11	27° 7	9°47	T 27
W28	10 32 21	8♓47'03	7♐16	16♒19	24♒37	13♋32	17♑23	8♋47	13♑26	21♎29	16♌55	7°D22	6♌ 8	27♌13	9♈50	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s12	17s36	4n24	16s24	3n14	21s17	0n19	26n18	3n53	22s14	0n25	21n37	1s13	22s51	0s13	7s19	1n11	15n44	0n19	18n 7	18n12	14n42	6n 3	2n54
F 2	16 55	19 34	3 33	16 35	3 15	21 8	0 17	26 19	3 52	22 13	0 24	21 37	1 13	22 51	0 13	7 19	1 11	15 45	0 19	18 7	18 12	14 41	6 4	2 54
S 3	16 38	20 21	2 28	16 46	3 14	20 58	0 14	26 19	3 52	22 12	0 24	21 37	1 13	22 51	0 13	7 19	1 11	15 45	0 19	18 7	18 13	14 40	6 4	2 54
S 4	16 21	19 45	1 11	16 56	3 12	20 48	0 12	26 20	3 51	22 11	0 24	21 38	1 13	22 51	0 13	7 19	1 11	15 45	0 19	18 7	18 14	14 38	6 5	2 54
M 5	16 3	17 43	0s13	17 6	3 7	20 37	0 9	26 20	3 51	22 10	0 24	21 38	1 12	22 50	0 13	7 19	1 11	15 46	0 19	18 7	18 15	14 37	6 6	2 53
T 6	15 45	14 26	1 36	17 16	3 2	20 26	0 6	26 20	3 50	22 9	0 24	21 39	1 12	22 50	0 13	7 18	1 11	15 46	0 19	18 7	18 16	14 35	6 7	2 53
W 7	15 27	10 11	2 52	17 24	2 55	20 14	0 4	26 20	3 49	22 8	0 24	21 39	1 12	22 50	0 13	7 18	1 11	15 47	0 19	18 7	18 16	14 34	6 7	2 53
T 8	15 8	5 21	3 55	17 32	2 47	20 1	0 1	26 20	3 48	22 6	0 24	21 40	1 12	22 50	0 13	7 18	1 11	15 47	0 19	18 8	18 17	14 33	6 8	2 53
F 9	14 50	0 19	4 41	17 39	2 38	19 48	0s 2	26 20	3 47	22 5	0 24	21 40	1 12	22 49	0 13	7 18	1 11	15 48	0 19	18 8	18 18	14 31	6 9	2 53
S 10	14 31	4n35	5 9	17 45	2 29	19 34	0 4	26 19	3 46	22 4	0 24	21 40	1 11	22 49	0 13	7 17	1 11	15 48	0 19	18 8	18 19	14 30	6 10	2 52
S 11	14 11	9 5	5 17	17 50	2 19	19 19	0 7	26 19	3 45	22 3	0 24	21 41	1 11	22 49	0 13	7 17	1 11	15 49	0 20	18 9	18 20	14 28	6 11	2 52
M12	13 52	13 0	5 8	17 53	2 9	19 4	0 9	26 18	3 44	22 2	0 24	21 41	1 11	22 48	0 13	7 17	1 11	15 49	0 20	18 9	18 20	14 27	6 12	2 52
T 13	13 32	16 11	4 43	17 56	1 58	18 49	0 12	26 17	3 43	22 0	0 24	21 41	1 11	22 48	0 13	7 17	1 11	15 49	0 20	18 9	18 21	14 25	6 13	2 52
W14	13 12	18 30	4 5	17 57	1 48	18 33	0 14	26 16	3 42	21 59	0 24	21 42	1 11	22 48	0 13	7 16	1 11	15 50	0 20	18 8	18 22	14 24	6 13	2 52
T 15	12 52	19 55	3 17	17 58	1 38	18 16	0 17	26 15	3 41	21 58	0 24	21 42	1 11	22 48	0 13	7 16	1 11	15 50	0 20	18 8	18 23	14 22	6 14	2 52
F 16	12 31	20 22	2 20	17 57	1 27	17 59	0 19	26 14	3 40	21 57	0 24	21 43	1 10	22 47	0 13	7 16	1 11	15 51	0 20	18 8	18 23	14 21	6 15	2 51
S 17	12 11	19 53	1 18	17 54	1 17	17 41	0 22	26 13	3 38	21 55	0 24	21 43	1 10	22 47	0 13	7 15	1 11	15 51	0 20	18 7	18 24	14 20	6 16	2 51
S 18	11 50	18 30	0 14	17 51	1 6	17 23	0 24	26 12	3 37	21 54	0 24	21 43	1 10	22 47	0 13	7 15	1 11	15 52	0 20	18 7	18 25	14 18	6 17	2 51
M19	11 29	16 20	0n51	17 47	0 56	17 4	0 27	26 10	3 36	21 53	0 24	21 44	1 10	22 47	0 13	7 15	1 11	15 52	0 20	18 7	18 26	14 17	6 18	2 51
T 20	11 8	13 29	1 54	17 41	0 46	16 45	0 29	26 9	3 35	21 52	0 24	21 44	1 10	22 46	0 13	7 14	1 11	15 52	0 20	18 8	18 27	14 15	6 19	2 51
W21	10 46	10 5	2 52	17 34	0 36	16 25	0 31	26 7	3 33	21 50	0 24	21 44	1 9	22 46	0 13	7 14	1 11	15 53	0 20	18 8	18 27	14 14	6 20	2 51
T 22	10 25	6 17	3 42	17 26	0 27	16 5	0 34	26 6	3 32	21 49	0 24	21 45	1 9	22 46	0 13	7 14	1 12	15 53	0 20	18 9	18 28	14 12	6 21	2 50
F 23	10 3	2 12	4 24	17 16	0 17	15 45	0 36	26 4	3 31	21 48	0 24	21 45	1 9	22 46	0 13	7 13	1 12	15 54	0 20	18 10	18 29	14 11	6 22	2 50
S 24	9 41	2s 0	4 53	17 6	0 8	15 24	0 38	26 2	3 30	21 47	0 24	21 45	1 9	22 45	0 13	7 13	1 12	15 54	0 20	18 12	18 30	14 9	6 23	2 50
S 25	9 19	6 11	5 10	16 54	0s 1	15 2	0 41	26 0	3 28	21 45	0 24	21 46	1 9	22 45	0 13	7 12	1 12	15 55	0 20	18 13	18 31	14 8	6 24	2 50
M26	8 57	10 10	5 13	16 41	0 9	14 40	0 43	25 58	3 27	21 44	0 24	21 46	1 8	22 45	0 13	7 12	1 12	15 55	0 20	18 14	18 31	14 6	6 25	2 50
T 27	8 34	13 47	5 0	16 27	0 18	14 18	0 45	25 56	3 25	21 43	0 24	21 46	1 8	22 45	0 13	7 11	1 12	15 55	0 21	18 14	18 32	14 5	6 27	2 50
W28	8s12	16s49	4n32	16s12	0s26	13s55	0s47	25n54	3n24	21s41	0n23	21n46	1s 8	22s44	0s13	7s11	1n12	15n56	0n21	18n14	18n33	14n 3	6n28	2n50

Julian Day Number = 3151745.5, Delta T = 03h19m46s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'52, Lahiri = 50°44'52

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

MARCH 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 18	9♓47'57	20♐39	17♒38	25♒52	13♋40	17♑33	8°R46	13♑29	21°R28	16°R54	7♌22	6♌ 4	27♌20	9♈53	T 1
F 2	10 40 14	10°48'50	4♑26	18°59	27° 7	13°50	17°44	8♋45	13°31	21♎27	16♌53	7°24	6° 1	27°27	9°57	F 2
S 3	10 44 11	11°49'43	18°38	20°22	28°23	14° 0	17°54	8°44	13°33	21°26	16°52	7°25	5°58	27°33	10° 0	S 3
S 4	10 48 7	12°50'36	3♒13	21°45	29°38	14°10	18° 5	8°43	13°36	21°25	16°50	7°R26	5°55	27°40	10° 3	S 4
M 5	10 52 4	13°51'27	18° 9	23° 9	0♓53	14°21	18°15	8°42	13°38	21°24	16°49	7°26	5°52	27°47	10° 6	M 5
T 6	10 56 1	14°52'18	3♓17	24°34	2° 8	14°33	18°25	8°42	13°40	21°22	16°48	7°24	5°48	27°53	10°10	T 6
W 7	10 59 57	15°53'08	18°30	26° 1	3°23	14°45	18°35	8°41	13°42	21°21	16°47	7°20	5°45	28° 0	10°13	W 7
T 8	11 3 54	16°53'57	3♈37	27°28	4°39	14°58	18°45	8°41	13°45	21°20	16°46	7°14	5°42	28° 7	10°16	T 8
F 9	11 7 50	17°54'44	18°28	28°56	5°54	15°11	18°55	8°40	13°47	21°18	16°45	7° 7	5°39	28°13	10°20	F 9
S 10	11 11 47	18°55'30	2♉56	0♓25	7° 9	15°25	19° 4	8°40	13°49	21°17	16°44	7° 1	5°36	28°20	10°23	S 10
S 11	11 15 43	19°56'16	16°55	1°54	8°24	15°39	19°14	8°D40	13°51	21°16	16°43	6°55	5°33	28°26	10°27	S 11
M12	11 19 40	20°56'59	0♊26	3°25	9°40	15°54	19°23	8°40	13°53	21°14	16°42	6°51	5°29	28°33	10°30	M12
T 13	11 23 36	21°57'42	13°28	4°57	10°55	16°10	19°33	8°41	13°55	21°13	16°41	6°49	5°26	28°40	10°33	T 13
W14	11 27 33	22°58'22	26° 6	6°29	12°10	16°25	19°42	8°41	13°57	21°12	16°40	6°D49	5°23	28°46	10°37	W14
T 15	11 31 29	23°59'02	8♋23	8° 2	13°25	16°42	19°51	8°41	13°58	21°10	16°39	6°50	5°20	28°53	10°40	T 15
F 16	11 35 26	24°59'40	20°26	9°36	14°40	16°58	20° 0	8°42	14° 0	21° 9	16°38	6°51	5°17	29° 0	10°44	F 16
S 17	11 39 23	26° 0'16	2♌19	11°11	15°55	17°16	20° 9	8°42	14° 2	21° 7	16°37	6°R52	5°14	29° 6	10°47	S 17
S 18	11 43 19	27° 0'51	14° 6	12°47	17°11	17°33	20°18	8°43	14° 4	21° 6	16°36	6°52	5°10	29°13	10°51	S 18
M19	11 47 16	28° 1'24	25°53	14°23	18°26	17°51	20°26	8°44	14° 5	21° 4	16°35	6°50	5° 7	29°20	10°54	M19
T 20	11 51 12	29° 1'56	7♍42	16° 1	19°41	18°10	20°35	8°45	14° 7	21° 3	16°34	6°45	5° 4	29°26	10°58	T 20
W21	11 55 9	0♈ 2'26	19°36	17°39	20°56	18°29	20°43	8°46	14° 8	21° 1	16°33	6°38	5° 1	29°33	11° 1	W21
T 22	11 59 5	1° 2'55	1♎37	19°19	22°11	18°48	20°52	8°47	14°10	21° 0	16°32	6°29	4°58	29°40	11° 5	T 22
F 23	12 3 2	2° 3'22	13°46	20°59	23°26	19° 8	21° 0	8°48	14°11	20°58	16°31	6°19	4°54	29°46	11° 8	F 23
S 24	12 6 58	3° 3'48	26° 5	22°40	24°41	19°28	21° 8	8°50	14°13	20°57	16°31	6° 8	4°51	29°53	11°12	S 24
S 25	12 10 55	4° 4'13	8♏34	24°22	25°57	19°48	21°16	8°51	14°14	20°55	16°30	5°57	4°48	29°59	11°15	S 25
M26	12 14 52	5° 4'36	21°14	26° 5	27°12	20° 9	21°23	8°53	14°15	20°53	16°29	5°48	4°45	0♍ 6	11°19	M26
T 27	12 18 48	6° 4'58	4♐ 6	27°49	28°27	20°30	21°31	8°55	14°16	20°52	16°28	5°41	4°42	0°13	11°22	T 27
W28	12 22 45	7° 5'19	17°11	29°34	29°42	20°51	21°39	8°57	14°18	20°50	16°27	5°37	4°39	0°20	11°26	W28
T 29	12 26 41	8° 5'39	0♑33	1♈20	0♈57	21°13	21°46	8°59	14°19	20°49	16°27	5°35	4°35	0°26	11°30	T 29
F 30	12 30 38	9° 5'57	14°11	3° 7	2°12	21°35	21°53	9° 1	14°20	20°47	16°26	5°D35	4°32	0°33	11°33	F 30
S 31	12 34 34	10♈ 6'14	28♑ 9	4♈55	3♈27	21♋57	22♑ 0	9♋ 3	14♑21	20♎45	16♌25	5°R35	4♌29	0♍40	11♈37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s49	19s 4	3n49	15s56	0s34	13s32	0s49	25n52	3n23	21s40	0n23	21n47	1s 8	22s44	0s13	7s11	1n12	15n56	0n21	18n14	18n34	14n 2	6n29	2n49
F 2	7 26	20 16	2 51	15 38	0 42	13 9	0 51	25 49	3 21	21 39	0 23	21 47	1 8	22 44	0 13	7 10	1 12	15 57	0 21	18 14	18 34	14 0	6 30	2 49
S 3	7 3	20 15	1 41	15 20	0 49	12 45	0 53	25 47	3 20	21 37	0 23	21 47	1 7	22 44	0 13	7 10	1 12	15 57	0 21	18 14	18 35	13 59	6 31	2 49
S 4	6 40	18 52	0 23	15 0	0 56	12 21	0 55	25 44	3 19	21 36	0 23	21 48	1 7	22 44	0 13	7 9	1 12	15 57	0 21	18 13	18 36	13 57	6 32	2 49
M 5	6 17	16 10	0s58	14 39	1 3	11 56	0 57	25 42	3 17	21 35	0 23	21 48	1 7	22 43	0 13	7 9	1 12	15 58	0 21	18 13	18 37	13 56	6 33	2 49
T 6	5 54	12 19	2 16	14 18	1 10	11 31	0 59	25 39	3 16	21 33	0 23	21 48	1 7	22 43	0 13	7 8	1 12	15 58	0 21	18 14	18 38	13 54	6 34	2 49
W 7	5 31	7 39	3 25	13 55	1 16	11 6	1 0	25 36	3 14	21 32	0 23	21 48	1 7	22 43	0 13	7 8	1 12	15 59	0 21	18 15	18 38	13 53	6 36	2 49
T 8	5 7	2 33	4 19	13 31	1 22	10 40	1 2	25 34	3 13	21 31	0 23	21 48	1 6	22 43	0 13	7 7	1 12	15 59	0 21	18 16	18 39	13 51	6 37	2 48
F 9	4 44	2n37	4 54	13 6	1 27	10 15	1 4	25 31	3 12	21 29	0 23	21 49	1 6	22 43	0 13	7 7	1 12	15 59	0 21	18 18	18 40	13 50	6 38	2 48
S 10	4 20	7 30	5 9	12 40	1 33	9 49	1 5	25 28	3 10	21 28	0 23	21 49	1 6	22 42	0 13	7 6	1 12	16 0	0 21	18 20	18 41	13 48	6 39	2 48
S 11	3 57	11 50	5 5	12 13	1 38	9 22	1 7	25 25	3 9	21 27	0 23	21 49	1 6	22 42	0 13	7 6	1 12	16 0	0 21	18 21	18 41	13 47	6 40	2 48
M12	3 33	15 23	4 44	11 45	1 43	8 56	1 9	25 22	3 8	21 26	0 23	21 49	1 6	22 42	0 13	7 5	1 12	16 1	0 21	18 22	18 42	13 45	6 42	2 48
T 13	3 9	18 3	4 9	11 16	1 47	8 29	1 10	25 18	3 6	21 24	0 23	21 50	1 5	22 42	0 13	7 5	1 12	16 1	0 21	18 23	18 43	13 44	6 43	2 48
W14	2 46	19 45	3 23	10 46	1 51	8 2	1 11	25 15	3 5	21 23	0 23	21 50	1 5	22 42	0 13	7 4	1 12	16 1	0 21	18 23	18 44	13 42	6 44	2 48
T 15	2 22	20 28	2 28	10 15	1 55	7 35	1 13	25 12	3 3	21 22	0 23	21 50	1 5	22 41	0 13	7 3	1 12	16 2	0 21	18 22	18 44	13 41	6 45	2 48
F 16	1 58	20 13	1 28	9 43	1 58	7 7	1 14	25 8	3 2	21 20	0 23	21 50	1 5	22 41	0 14	7 3	1 12	16 2	0 22	18 22	18 45	13 39	6 47	2 48
S 17	1 34	19 2	0 25	9 10	2 1	6 39	1 15	25 5	3 1	21 19	0 23	21 50	1 5	22 41	0 14	7 2	1 12	16 2	0 22	18 22	18 46	13 37	6 48	2 47
S 18	1 11	17 3	0n39	8 36	2 4	6 11	1 17	25 1	2 59	21 18	0 23	21 50	1 4	22 41	0 14	7 2	1 12	16 3	0 22	18 22	18 47	13 36	6 49	2 47
M19	0 47	14 21	1 41	8 1	2 6	5 43	1 18	24 57	2 58	21 17	0 23	21 51	1 4	22 41	0 14	7 1	1 12	16 3	0 22	18 22	18 47	13 34	6 50	2 47
T 20	0 23	11 3	2 38	7 26	2 8	5 15	1 19	24 54	2 57	21 15	0 23	21 51	1 4	22 41	0 14	7 1	1 12	16 3	0 22	18 24	18 48	13 33	6 52	2 47
W21	0n 1	7 17	3 29	6 49	2 9	4 47	1 20	24 50	2 55	21 14	0 23	21 51	1 4	22 41	0 14	7 0	1 12	16 4	0 22	18 25	18 49	13 31	6 53	2 47
T 22	0 25	3 12	4 11	6 12	2 10	4 18	1 21	24 46	2 54	21 13	0 23	21 51	1 3	22 40	0 14	6 59	1 12	16 4	0 22	18 28	18 50	13 30	6 54	2 47
F 23	0 49	1s 2	4 42	5 33	2 11	3 50	1 22	24 42	2 53	21 12	0 23	21 51	1 3	22 40	0 14	6 59	1 12	16 4	0 22	18 30	18 51	13 28	6 55	2 47
S 24	1 12	5 18	5 0	4 54	2 11	3 21	1 22	24 38	2 51	21 11	0 23	21 51	1 3	22 40	0 14	6 58	1 12	16 5	0 22	18 33	18 51	13 26	6 57	2 47
S 25	1 36	9 24	5 4	4 14	2 11	2 52	1 23	24 33	2 50	21 9	0 23	21 51	1 3	22 40	0 14	6 58	1 12	16 5	0 22	18 35	18 52	13 25	6 58	2 47
M26	2 0	13 9	4 54	3 33	2 11	2 23	1 24	24 29	2 49	21 8	0 23	21 51	1 3	22 40	0 14	6 57	1 12	16 5	0 22	18 38	18 53	13 23	6 59	2 47
T 27	2 24	16 21	4 28	2 51	2 10	1 54	1 24	24 25	2 48	21 7	0 23	21 51	1 2	22 40	0 14	6 56	1 13	16 5	0 22	18 39	18 54	13 22	7 1	2 46
W28	2 47	18 47	3 49	2 8	2 9	1 25	1 25	24 20	2 46	21 6	0 23	21 52	1 2	22 40	0 14	6 56	1 13	16 6	0 22	18 40	18 54	13 20	7 2	2 46
T 29	3 11	20 16	2 56	1 25	2 7	0 56	1 25	24 15	2 45	21 5	0 23	21 52	1 2	22 40	0 14	6 55	1 13	16 6	0 22	18 41	18 55	13 19	7 3	2 46
F 30	3 34	20 36	1 52	0 41	2 4	0 27	1 26	24 11	2 44	21 4	0 23	21 52	1 2	22 40	0 14	6 55	1 13	16 6	0 22	18 41	18 56	13 17	7 5	2 46
S 31	3n58	19s40	0n40	0n 4	2s 2	0n 2	1s26	24n 6	2n43	21s 3	0n23	21n52	1s 2	22s39	0s14	6s54	1n13	16n 6	0n22	18n41	18n57	13n15	7n 6	2n46

Julian Day Number = 3151773.5, Delta T = 03h19m47s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°37'56, Lahiri = 50°44'56

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

APRIL 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 31	11♈ 6'30	12♒25	6♈44	4♈42	22♋20	22♎ 7	9♋ 5	14♎22	20°R44	16°R25	5°R35	4♌26	0♍46	11♈40	S 1
M 2	12 42 27	12° 6'44	27° 0	8°34	5°57	22°43	22°14	9° 7	14°23	20♎42	16♌24	5♌33	4°23	0°53	11°44	M 2
T 3	12 46 24	13° 6'57	11♓48	10°25	7°12	23° 6	22°20	9°10	14°24	20°40	16°23	5°29	4°19	1° 0	11°47	T 3
W 4	12 50 20	14° 7'08	26°44	12°17	8°27	23°30	22°27	9°12	14°24	20°39	16°23	5°22	4°16	1° 6	11°51	W 4
T 5	12 54 17	15° 7'18	11♈40	14°10	9°42	23°54	22°33	9°15	14°25	20°37	16°22	5°13	4°13	1°13	11°55	T 5
F 6	12 58 14	16° 7'26	26°25	16° 4	10°57	24°18	22°39	9°18	14°26	20°35	16°22	5° 2	4°10	1°20	11°58	F 6
S 7	13 2 10	17° 7'32	10♉53	17°59	12°12	24°42	22°45	9°21	14°27	20°34	16°21	4°50	4° 7	1°26	12° 2	S 7
S 8	13 6 7	18° 7'36	24°56	19°55	13°27	25° 7	22°51	9°24	14°27	20°32	16°21	4°40	4° 4	1°33	12° 5	S 8
M 9	13 10 3	19° 7'39	8♊32	21°51	14°42	25°32	22°57	9°27	14°28	20°30	16°20	4°32	4° 0	1°40	12° 9	M 9
T 10	13 14 0	20° 7'40	21°39	23°49	15°57	25°57	23° 2	9°30	14°28	20°29	16°20	4°26	3°57	1°46	12°12	T 10
W11	13 17 56	21° 7'38	4♋21	25°46	17°12	26°22	23° 8	9°33	14°29	20°27	16°19	4°23	3°54	1°53	12°16	W11
T 12	13 21 53	22° 7'35	16°42	27°45	18°27	26°48	23°13	9°37	14°29	20°25	16°19	4°22	3°51	2° 0	12°19	T 12
F 13	13 25 49	23° 7'29	28°46	29°43	19°42	27°14	23°18	9°40	14°29	20°24	16°18	4°22	3°48	2° 6	12°23	F 13
S 14	13 29 46	24° 7'21	10♌40	1♉41	20°57	27°40	23°23	9°44	14°30	20°22	16°18	4°22	3°45	2°13	12°26	S 14
S 15	13 33 43	25° 7'11	22°27	3°40	22°12	28° 6	23°28	9°48	14°30	20°20	16°18	4°21	3°41	2°20	12°30	S 15
M16	13 37 39	26° 7'00	4♍15	5°37	23°27	28°33	23°32	9°51	14°30	20°19	16°17	4°18	3°38	2°26	12°34	M16
T 17	13 41 36	27° 6'45	16° 7	7°34	24°41	29° 0	23°37	9°55	14°30	20°17	16°17	4°12	3°35	2°33	12°37	T 17
W18	13 45 32	28° 6'29	28° 6	9°30	25°56	29°27	23°41	9°59	14°30	20°16	16°17	4° 3	3°32	2°39	12°40	W18
T 19	13 49 29	29° 6'11	10♎16	11°25	27°11	29°54	23°45	10° 3	14°R30	20°14	16°16	3°51	3°29	2°46	12°44	T 19
F 20	13 53 25	0♉ 5'51	22°38	13°17	28°26	0♌21	23°49	10° 7	14°30	20°12	16°16	3°38	3°25	2°53	12°47	F 20
S 21	13 57 22	1° 5'29	5♏13	15° 7	29°41	0°49	23°53	10°11	14°30	20°11	16°16	3°24	3°22	2°59	12°51	S 21
S 22	14 1 18	2° 5'05	18° 0	16°55	0♉55	1°16	23°56	10°16	14°30	20° 9	16°16	3°11	3°19	3° 6	12°54	S 22
M23	14 5 15	3° 4'40	0♐59	18°39	2°10	1°44	23°59	10°20	14°30	20° 7	16°16	2°59	3°16	3°13	12°58	M23
T 24	14 9 11	4° 4'13	14°10	20°20	3°25	2°12	24° 3	10°25	14°29	20° 6	16°15	2°50	3°13	3°19	13° 1	T 24
W25	14 13 8	5° 3'44	27°31	21°56	4°39	2°41	24° 6	10°29	14°29	20° 4	16°15	2°44	3°10	3°26	13° 4	W25
T 26	14 17 5	6° 3'13	11♎ 3	23°29	5°54	3° 9	24° 8	10°34	14°29	20° 3	16°15	2°41	3° 6	3°33	13° 8	T 26
F 27	14 21 1	7° 2'41	24°45	24°56	7° 9	3°38	24°11	10°39	14°28	20° 1	16°15	2°40	3° 3	3°39	13°11	F 27
S 28	14 24 58	8° 2'07	8♒39	26°18	8°23	4° 6	24°14	10°43	14°28	19°59	16°15	2°40	3° 0	3°46	13°14	S 28
S 29	14 28 54	9° 1'31	22°45	27°34	9°38	4°35	24°16	10°48	14°27	19°58	16°D15	2°39	2°57	3°53	13°18	S 29
M30	14 32 51	10♉ 0'54	7♓ 1	28♉45	10♉53	5♌ 4	24♎18	10♋53	14♎27	19♎56	16♌15	2♌37	2♌54	3♍59	13♈21	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n21	17s29	0s36	0n50	1s58	0n31	1s27	24n 1	2n41	21s 2	0n23	21n52	1s 1	22s39	0s14	6s53	1n13	16n 7	0n22	18n41	18n57	13n14	7n 7	2n46
M 2	4 44	14 8	1 51	1 36	1 55	1 1	1 27	23 56	2 40	21 1	0 22	21 52	1 1	22 39	0 14	6 53	1 13	16 7	0 22	18 41	18 58	13 12	7 9	2 46
T 3	5 8	9 51	3 0	2 23	1 51	1 30	1 27	23 51	2 39	21 0	0 22	21 52	1 1	22 39	0 14	6 52	1 13	16 7	0 23	18 42	18 59	13 11	7 10	2 46
W 4	5 31	4 55	3 57	3 11	1 46	1 59	1 27	23 46	2 38	20 59	0 22	21 52	1 1	22 39	0 14	6 51	1 13	16 7	0 23	18 44	19 0	13 9	7 11	2 46
T 5	5 54	0n18	4 37	3 59	1 41	2 28	1 27	23 40	2 36	20 58	0 22	21 52	1 1	22 39	0 14	6 51	1 13	16 8	0 23	18 46	19 0	13 7	7 13	2 46
F 6	6 17	5 26	4 59	4 48	1 35	2 57	1 27	23 35	2 35	20 57	0 22	21 52	1 1	22 39	0 14	6 50	1 13	16 8	0 23	18 49	19 1	13 6	7 14	2 46
S 7	6 40	10 10	5 0	5 37	1 28	3 26	1 27	23 29	2 34	20 56	0 22	21 52	1 0	22 39	0 14	6 50	1 13	16 8	0 23	18 51	19 2	13 4	7 15	2 46
S 8	7 2	14 13	4 44	6 27	1 22	3 55	1 27	23 24	2 33	20 55	0 22	21 52	1 0	22 39	0 14	6 49	1 13	16 8	0 23	18 54	19 3	13 2	7 17	2 46
M 9	7 25	17 22	4 11	7 17	1 14	4 24	1 27	23 18	2 32	20 54	0 22	21 52	1 0	22 39	0 14	6 48	1 13	16 9	0 23	18 56	19 3	13 1	7 18	2 46
T 10	7 47	19 30	3 26	8 7	1 6	4 53	1 26	23 12	2 31	20 53	0 22	21 52	1 0	22 39	0 14	6 48	1 13	16 9	0 23	18 57	19 4	12 59	7 19	2 46
W11	8 10	20 35	2 32	8 57	0 58	5 22	1 26	23 6	2 29	20 52	0 22	21 52	1 0	22 39	0 14	6 47	1 13	16 9	0 23	18 58	19 5	12 57	7 21	2 46
T 12	8 32	20 38	1 32	9 48	0 49	5 50	1 26	23 0	2 28	20 51	0 22	21 52	0 59	22 39	0 14	6 46	1 13	16 9	0 23	18 58	19 5	12 56	7 22	2 45
F 13	8 54	19 43	0 30	10 38	0 40	6 19	1 25	22 54	2 27	20 50	0 22	21 52	0 59	22 39	0 14	6 46	1 13	16 9	0 23	18 58	19 6	12 54	7 23	2 45
S 14	9 16	17 55	0n33	11 28	0 30	6 47	1 25	22 48	2 26	20 50	0 22	21 52	0 59	22 39	0 14	6 45	1 13	16 9	0 23	18 58	19 7	12 53	7 25	2 45
S 15	9 37	15 22	1 34	12 18	0 20	7 15	1 24	22 42	2 25	20 49	0 22	21 51	0 59	22 39	0 14	6 45	1 13	16 10	0 23	18 58	19 8	12 51	7 26	2 45
M16	9 59	12 12	2 31	13 7	0 9	7 43	1 23	22 35	2 24	20 48	0 22	21 51	0 59	22 39	0 14	6 44	1 13	16 10	0 23	18 59	19 8	12 49	7 27	2 45
T 17	10 20	8 32	3 22	13 56	0n 2	8 11	1 23	22 29	2 23	20 47	0 22	21 51	0 58	22 39	0 14	6 43	1 13	16 10	0 23	19 1	19 9	12 48	7 29	2 45
W18	10 42	4 29	4 4	14 43	0 14	8 39	1 22	22 22	2 22	20 47	0 22	21 51	0 58	22 39	0 14	6 43	1 13	16 10	0 23	19 3	19 10	12 46	7 30	2 45
T 19	11 3	0 12	4 35	15 30	0 25	9 6	1 21	22 15	2 20	20 46	0 22	21 51	0 58	22 39	0 14	6 42	1 13	16 10	0 23	19 5	19 11	12 44	7 31	2 45
F 20	11 23	4s 9	4 55	16 15	0 37	9 33	1 20	22 8	2 19	20 45	0 22	21 51	0 58	22 39	0 14	6 42	1 13	16 10	0 23	19 8	19 11	12 43	7 32	2 45
S 21	11 44	8 24	5 0	16 59	0 49	10 0	1 19	22 1	2 18	20 45	0 22	21 51	0 58	22 39	0 14	6 41	1 13	16 10	0 24	19 12	19 12	12 41	7 34	2 45
S 22	12 4	12 22	4 50	17 41	1 1	10 27	1 18	21 54	2 17	20 44	0 22	21 51	0 58	22 39	0 14	6 40	1 13	16 10	0 24	19 15	19 13	12 39	7 35	2 45
M23	12 25	15 49	4 25	18 22	1 13	10 54	1 17	21 47	2 16	20 44	0 22	21 50	0 57	22 39	0 14	6 40	1 13	16 11	0 24	19 17	19 14	12 38	7 36	2 45
T 24	12 45	18 31	3 46	19 0	1 24	11 20	1 16	21 40	2 15	20 43	0 22	21 50	0 57	22 39	0 14	6 39	1 13	16 11	0 24	19 19	19 14	12 36	7 38	2 45
W25	13 5	20 16	2 54	19 36	1 36	11 46	1 15	21 32	2 14	20 43	0 22	21 50	0 57	22 39	0 14	6 39	1 13	16 11	0 24	19 21	19 15	12 34	7 39	2 45
T 26	13 24	20 53	1 52	20 10	1 47	12 12	1 13	21 25	2 13	20 42	0 22	21 50	0 57	22 39	0 14	6 38	1 13	16 11	0 24	19 22	19 16	12 32	7 40	2 45
F 27	13 43	20 16	0 42	20 42	1 57	12 37	1 12	21 17	2 12	20 42	0 22	21 50	0 57	22 39	0 14	6 37	1 13	16 11	0 24	19 22	19 16	12 31	7 41	2 45
S 28	14 3	18 25	0s32	21 12	2 8	13 2	1 11	21 9	2 11	20 41	0 22	21 50	0 57	22 39	0 14	6 37	1 13	16 11	0 24	19 22	19 17	12 29	7 43	2 45
S 29	14 21	15 26	1 44	21 38	2 17	13 27	1 9	21 1	2 10	20 41	0 22	21 49	0 56	22 39	0 14	6 36	1 13	16 11	0 24	19 22	19 18	12 27	7 44	2 45
M30	14n40	11s30	2s51	22n 3	2n26	13n51	1s 8	20n53	2n 9	20s41	0n22	21n49	0s56	22s40	0s15	6s36	1n13	16n11	0n24	19n22	19n19	12n26	7n45	2n45

Julian Day Number = 3151804.5, Delta T = 03h19m48s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'00, Lahiri = 50°45'00

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

MAY 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 47	11♉ 0'15	21♓27	29♉49	12♉ 7	5♌33	24♑20	10♋58	14°R26	19°R55	16♌15	2°R33	2♌51	4♍ 6	13♈24	T 1
W 2	14 40 44	11°59'34	5♈58	0♊47	13°22	6° 3	24°22	11° 3	14♑26	19♎53	16°15	2♌25	2°47	4°13	13°27	W 2
T 3	14 44 40	12°58'52	20°28	1°39	14°37	6°32	24°23	11° 9	14°25	19°52	16°15	2°16	2°44	4°19	13°31	T 3
F 4	14 48 37	13°58'07	4♉52	2°24	15°51	7° 2	24°24	11°14	14°24	19°50	16°15	2° 4	2°41	4°26	13°34	F 4
S 5	14 52 34	14°57'21	19° 3	3° 2	17° 6	7°32	24°26	11°19	14°23	19°49	16°15	1°52	2°38	4°33	13°37	S 5
S 6	14 56 30	15°56'33	2♊55	3°33	18°20	8° 1	24°27	11°25	14°22	19°47	16°16	1°41	2°35	4°39	13°40	S 6
M 7	15 0 27	16°55'43	16°25	3°57	19°35	8°31	24°27	11°30	14°21	19°46	16°16	1°32	2°31	4°46	13°43	M 7
T 8	15 4 23	17°54'51	29°30	4°14	20°49	9° 2	24°28	11°36	14°20	19°44	16°16	1°26	2°28	4°53	13°46	T 8
W 9	15 8 20	18°53'57	12♋13	4°25	22° 4	9°32	24°28	11°41	14°19	19°43	16°16	1°22	2°25	4°59	13°49	W 9
T 10	15 12 16	19°53'01	24°35	4°R28	23°18	10° 2	24°29	11°47	14°18	19°42	16°16	1°20	2°22	5° 6	13°53	T 10
F 11	15 16 13	20°52'02	6♌42	4°25	24°33	10°33	24°R29	11°53	14°17	19°40	16°17	1°D20	2°19	5°13	13°56	F 11
S 12	15 20 9	21°51'02	18°37	4°16	25°47	11° 4	24°28	11°59	14°16	19°39	16°17	1°R21	2°16	5°19	13°59	S 12
S 13	15 24 6	22°49'59	0♍27	4° 1	27° 1	11°34	24°28	12° 5	14°15	19°37	16°17	1°20	2°12	5°26	14° 1	S 13
M14	15 28 3	23°48'54	12°16	3°40	28°16	12° 5	24°28	12°10	14°14	19°36	16°18	1°19	2° 9	5°33	14° 4	M14
T 15	15 31 59	24°47'46	24°11	3°14	29°30	12°36	24°27	12°17	14°12	19°35	16°18	1°15	2° 6	5°39	14° 7	T 15
W16	15 35 56	25°46'37	6♎14	2°44	0♊44	13° 7	24°26	12°23	14°11	19°34	16°19	1° 8	2° 3	5°46	14°10	W16
T 17	15 39 52	26°45'25	18°31	2°10	1°59	13°39	24°25	12°29	14°10	19°32	16°19	0°59	2° 0	5°53	14°13	T 17
F 18	15 43 49	27°44'12	1♏ 4	1°33	3°13	14°10	24°24	12°35	14° 8	19°31	16°19	0°49	1°57	5°59	14°16	F 18
S 19	15 47 45	28°42'56	13°53	0°53	4°27	14°41	24°22	12°41	14° 7	19°30	16°20	0°38	1°53	6° 6	14°19	S 19
S 20	15 51 42	29°41'39	26°58	0°12	5°41	15°13	24°20	12°48	14° 5	19°29	16°20	0°27	1°50	6°13	14°21	S 20
M21	15 55 38	0♊40'19	10♐19	29♉30	6°56	15°45	24°19	12°54	14° 4	19°27	16°21	0°18	1°47	6°19	14°24	M21
T 22	15 59 35	1°38'58	23°53	28°47	8°10	16°16	24°17	13° 0	14° 2	19°26	16°21	0°11	1°44	6°26	14°27	T 22
W23	16 3 32	2°37'36	7♑38	28° 6	9°24	16°48	24°14	13° 7	14° 1	19°25	16°22	0° 6	1°41	6°33	14°29	W23
T 24	16 7 28	3°36'11	21°31	27°26	10°38	17°20	24°12	13°13	13°59	19°24	16°23	0° 4	1°37	6°39	14°32	T 24
F 25	16 11 25	4°34'45	5♒31	26°48	11°52	17°52	24°10	13°20	13°57	19°23	16°23	0°D 4	1°34	6°46	14°34	F 25
S 26	16 15 21	5°33'18	19°35	26°13	13° 7	18°24	24° 7	13°27	13°56	19°22	16°24	0° 5	1°31	6°53	14°37	S 26
S 27	16 19 18	6°31'49	3♓42	25°41	14°21	18°56	24° 4	13°33	13°54	19°21	16°24	0°R 6	1°28	6°59	14°39	S 27
M28	16 23 14	7°30'18	17°51	25°13	15°35	19°28	24° 1	13°40	13°52	19°20	16°25	0° 5	1°25	7° 6	14°42	M28
T 29	16 27 11	8°28'46	2♈ 2	24°49	16°49	20° 1	23°58	13°47	13°50	19°19	16°26	0° 3	1°22	7°13	14°44	T 29
W30	16 31 7	9°27'12	16°10	24°29	18° 3	20°33	23°54	13°54	13°48	19°18	16°27	29♋58	1°18	7°19	14°47	W30
T 31	16 35 4	10♊25'37	0♉14	24♉13	19♊17	21♌ 6	23♑50	14♋ 0	13♑46	19♎17	16♌27	29♋52	1♌15	7♍26	14♈49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n58	6s51	3s48	22n24	2n33	14n16	1s 6	20n45	2n 8	20s40	0n22	21n49	0s56	22s40	0s15	6s35	1n13	16n11	0n24	19n23	19n19	12n24	7n47	2n45
W 2	15 17	1 48	4 30	22 43	2 40	14 39	1 5	20 37	2 7	20 40	0 22	21 49	0 56	22 40	0 15	6 34	1 13	16 11	0 24	19 25	19 20	12 22	7 48	2 45
T 3	15 34	3n21	4 55	23 0	2 46	15 3	1 3	20 29	2 6	20 40	0 22	21 48	0 56	22 40	0 15	6 34	1 13	16 11	0 24	19 27	19 21	12 21	7 49	2 45
F 4	15 52	8 17	5 1	23 13	2 51	15 26	1 2	20 20	2 5	20 40	0 22	21 48	0 56	22 40	0 15	6 33	1 13	16 11	0 24	19 30	19 21	12 19	7 50	2 45
S 5	16 9	12 41	4 48	23 24	2 55	15 48	1 0	20 12	2 4	20 40	0 21	21 48	0 55	22 40	0 15	6 33	1 13	16 11	0 24	19 32	19 22	12 17	7 52	2 45
S 6	16 26	16 18	4 18	23 33	2 57	16 11	0 58	20 3	2 3	20 39	0 21	21 47	0 55	22 40	0 15	6 32	1 13	16 11	0 24	19 35	19 23	12 15	7 53	2 45
M 7	16 43	18 57	3 34	23 38	2 58	16 32	0 56	19 55	2 2	20 39	0 21	21 47	0 55	22 40	0 15	6 32	1 13	16 11	0 24	19 37	19 24	12 14	7 54	2 45
T 8	17 0	20 31	2 40	23 41	2 58	16 54	0 55	19 46	2 1	20 39	0 21	21 47	0 55	22 40	0 15	6 31	1 13	16 11	0 24	19 38	19 24	12 12	7 55	2 45
W 9	17 16	20 59	1 40	23 42	2 57	17 15	0 53	19 37	2 0	20 39	0 21	21 47	0 55	22 40	0 15	6 31	1 13	16 11	0 24	19 39	19 25	12 10	7 56	2 45
T 10	17 32	20 24	0 36	23 39	2 53	17 35	0 51	19 28	1 59	20 39	0 21	21 46	0 55	22 41	0 15	6 30	1 13	16 11	0 25	19 39	19 26	12 8	7 58	2 45
F 11	17 47	18 52	0n29	23 35	2 49	17 55	0 49	19 19	1 58	20 39	0 21	21 46	0 54	22 41	0 15	6 30	1 13	16 11	0 25	19 39	19 26	12 7	7 59	2 45
S 12	18 2	16 32	1 31	23 27	2 43	18 15	0 47	19 9	1 57	20 39	0 21	21 45	0 54	22 41	0 15	6 29	1 13	16 11	0 25	19 39	19 27	12 5	8 0	2 45
S 13	18 17	13 31	2 28	23 17	2 35	18 34	0 45	19 0	1 56	20 39	0 21	21 45	0 54	22 41	0 15	6 29	1 13	16 11	0 25	19 39	19 28	12 3	8 1	2 45
M14	18 32	9 58	3 20	23 4	2 27	18 52	0 43	18 51	1 56	20 40	0 21	21 45	0 54	22 41	0 15	6 28	1 13	16 11	0 25	19 40	19 29	12 1	8 2	2 45
T 15	18 46	6 1	4 3	22 49	2 16	19 10	0 41	18 41	1 55	20 40	0 21	21 44	0 54	22 41	0 15	6 28	1 13	16 11	0 25	19 41	19 29	12 0	8 3	2 45
W16	19 0	1 46	4 36	22 32	2 4	19 28	0 38	18 31	1 54	20 40	0 21	21 44	0 54	22 42	0 15	6 27	1 12	16 11	0 25	19 42	19 30	11 58	8 4	2 45
T 17	19 14	2s36	4 56	22 12	1 52	19 45	0 36	18 22	1 53	20 40	0 21	21 44	0 54	22 42	0 15	6 27	1 12	16 11	0 25	19 44	19 31	11 56	8 6	2 45
F 18	19 27	6 58	5 3	21 51	1 37	20 1	0 34	18 12	1 52	20 40	0 21	21 43	0 53	22 42	0 15	6 26	1 12	16 11	0 25	19 46	19 31	11 54	8 7	2 45
S 19	19 40	11 8	4 56	21 28	1 22	20 17	0 32	18 2	1 51	20 41	0 21	21 43	0 53	22 42	0 15	6 26	1 12	16 11	0 25	19 48	19 32	11 53	8 8	2 45
S 20	19 53	14 52	4 32	21 4	1 6	20 33	0 30	17 52	1 50	20 41	0 21	21 42	0 53	22 42	0 15	6 26	1 12	16 10	0 25	19 51	19 33	11 51	8 9	2 45
M21	20 5	17 55	3 53	20 39	0 50	20 48	0 27	17 42	1 49	20 42	0 21	21 42	0 53	22 42	0 15	6 25	1 12	16 10	0 25	19 53	19 33	11 49	8 10	2 45
T 22	20 17	20 2	3 1	20 13	0 33	21 2	0 25	17 31	1 48	20 42	0 21	21 41	0 53	22 43	0 15	6 25	1 12	16 10	0 25	19 54	19 34	11 47	8 11	2 45
W23	20 28	21 2	1 57	19 47	0 15	21 15	0 23	17 21	1 48	20 42	0 21	21 41	0 53	22 43	0 15	6 24	1 12	16 10	0 25	19 55	19 35	11 46	8 12	2 45
T 24	20 39	20 44	0 46	19 21	0s 2	21 28	0 20	17 10	1 47	20 43	0 21	21 40	0 53	22 43	0 15	6 24	1 12	16 10	0 25	19 56	19 36	11 44	8 13	2 45
F 25	20 50	19 10	0s29	18 55	0 19	21 41	0 18	17 0	1 46	20 43	0 21	21 40	0 52	22 43	0 15	6 24	1 12	16 10	0 25	19 56	19 36	11 42	8 14	2 46
S 26	21 1	16 25	1 43	18 31	0 37	21 53	0 16	16 49	1 45	20 44	0 20	21 39	0 52	22 43	0 15	6 23	1 12	16 10	0 25	19 55	19 37	11 40	8 15	2 46
S 27	21 11	12 42	2 50	18 7	0 53	22 4	0 13	16 39	1 44	20 44	0 20	21 39	0 52	22 44	0 15	6 23	1 12	16 10	0 25	19 55	19 38	11 38	8 16	2 46
M28	21 20	8 15	3 48	17 44	1 10	22 14	0 11	16 28	1 43	20 45	0 20	21 38	0 52	22 44	0 15	6 22	1 12	16 9	0 25	19 55	19 38	11 37	8 17	2 46
T 29	21 29	3 22	4 31	17 23	1 25	22 24	0 9	16 17	1 42	20 46	0 20	21 38	0 52	22 44	0 15	6 22	1 12	16 9	0 25	19 56	19 39	11 35	8 18	2 46
W30	21 38	1n42	4 58	17 4	1 40	22 34	0 6	16 6	1 42	20 46	0 20	21 37	0 52	22 44	0 15	6 22	1 12	16 9	0 26	19 57	19 40	11 33	8 19	2 46
T 31	21n47	6n38	5s 7	16n47	1s55	22n42	0s 4	15n55	1n41	20s47	0n20	21n36	0s52	22s44	0s15	6s21	1n12	16n 9	0n26	19n58	19n40	11n31	8n20	2n46

Julian Day Number = 3151834.5, Delta T = 03h19m49s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'04, Lahiri = 50°45'05

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

JUNE 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 1	11♊24'01	14♉11	24°R 3	20♊31	21♌38	23°R47	14♋ 7	13°R44	19°R16	16♌28	29°R44	1♌12	7♍33	14♈51	F 1
S 2	16 42 57	12°22'23	27°55	23♉57	21°45	22°11	23♏43	14°14	13♏42	19♎15	16°29	29♋36	1° 9	7°40	14°54	S 2
S 3	16 46 54	13°20'43	11♊25	23°D56	22°59	22°44	23°39	14°21	13°40	19°14	16°30	29°29	1° 6	7°46	14°56	S 3
M 4	16 50 50	14°19'02	24°38	24° 0	24°13	23°17	23°34	14°28	13°38	19°14	16°30	29°23	1° 3	7°53	14°58	M 4
T 5	16 54 47	15°17'19	7♋31	24° 8	25°27	23°49	23°30	14°35	13°36	19°13	16°31	29°19	0°59	8° 0	15° 0	T 5
W 6	16 58 43	16°15'34	20° 7	24°22	26°41	24°22	23°25	14°43	13°34	19°12	16°32	29°16	0°56	8° 6	15° 2	W 6
T 7	17 2 40	17°13'47	2♌26	24°39	27°55	24°55	23°21	14°50	13°32	19°11	16°33	29°D16	0°53	8°13	15° 4	T 7
F 8	17 6 37	18°11'59	14°32	25° 1	29° 9	25°29	23°16	14°57	13°30	19°11	16°34	29°17	0°50	8°20	15° 6	F 8
S 9	17 10 33	19°10'09	26°27	25°28	0♋23	26° 2	23°11	15° 4	13°28	19°10	16°35	29°19	0°47	8°26	15° 8	S 9
S 10	17 14 30	20° 8'17	8♍18	25°59	1°37	26°35	23° 5	15°11	13°26	19° 9	16°36	29°20	0°43	8°33	15°10	S 10
M11	17 18 26	21° 6'23	20° 9	26°33	2°50	27° 8	23° 0	15°19	13°23	19° 9	16°37	29°R21	0°40	8°40	15°12	M11
T 12	17 22 23	22° 4'27	2♎ 4	27°12	4° 4	27°42	22°55	15°26	13°21	19° 8	16°38	29°20	0°37	8°46	15°14	T 12
W13	17 26 19	23° 2'29	14°10	27°54	5°18	28°15	22°49	15°33	13°19	19° 8	16°39	29°18	0°34	8°53	15°16	W13
T 14	17 30 16	24° 0'30	26°29	28°40	6°32	28°49	22°43	15°41	13°17	19° 7	16°40	29°14	0°31	9° 0	15°17	T 14
F 15	17 34 12	24°58'29	9♏ 6	29°30	7°46	29°22	22°37	15°48	13°14	19° 7	16°41	29°10	0°28	9° 6	15°19	F 15
S 16	17 38 9	25°56'26	22° 4	0♊22	8°59	29°56	22°31	15°55	13°12	19° 6	16°42	29° 4	0°24	9°13	15°21	S 16
S 17	17 42 6	26°54'22	5♐22	1°19	10°13	0♍30	22°25	16° 3	13°10	19° 6	16°43	28°59	0°21	9°20	15°22	S 17
M18	17 46 2	27°52'17	19° 0	2°18	11°27	1° 3	22°19	16°10	13° 7	19° 5	16°44	28°55	0°18	9°26	15°24	M18
T 19	17 49 59	28°50'09	2♑57	3°20	12°40	1°37	22°13	16°18	13° 5	19° 5	16°45	28°51	0°15	9°33	15°25	T 19
W20	17 53 55	29°48'01	17° 7	4°26	13°54	2°11	22° 6	16°25	13° 3	19° 5	16°46	28°49	0°12	9°40	15°27	W20
T 21	17 57 52	0♋45'51	1♒27	5°34	15° 8	2°45	22° 0	16°33	13° 0	19° 4	16°48	28°D49	0° 9	9°46	15°28	T 21
F 22	18 1 48	1°43'41	15°51	6°45	16°21	3°19	21°53	16°40	12°58	19° 4	16°49	28°50	0° 5	9°53	15°30	F 22
S 23	18 5 45	2°41'29	0♓16	7°59	17°35	3°53	21°46	16°48	12°55	19° 4	16°50	28°51	0° 2	10° 0	15°31	S 23
S 24	18 9 41	3°39'15	14°37	9°15	18°49	4°27	21°39	16°56	12°53	19° 4	16°51	28°52	29♋59	10° 6	15°32	S 24
M25	18 13 38	4°37'01	28°52	10°35	20° 2	5° 1	21°32	17° 3	12°50	19° 4	16°52	28°R53	29°56	10°13	15°33	M25
T 26	18 17 35	5°34'46	12♈58	11°56	21°16	5°36	21°25	17°11	12°48	19° 3	16°54	28°53	29°53	10°20	15°34	T 26
W27	18 21 31	6°32'30	26°54	13°21	22°29	6°10	21°18	17°19	12°46	19° 3	16°55	28°52	29°49	10°26	15°36	W27
T 28	18 25 28	7°30'14	10♉39	14°48	23°43	6°44	21°11	17°26	12°43	19° 3	16°56	28°50	29°46	10°33	15°37	T 28
F 29	18 29 24	8°27'56	24°11	16°18	24°56	7°19	21° 4	17°34	12°41	19° 3	16°57	28°47	29°43	10°40	15°38	F 29
S 30	18 33 21	9♋25'38	7♊29	17♊50	26♋10	7♍53	20♏56	17♋42	12♏38	19°D 3	16♌59	28♋45	29♋40	10♍46	15♈39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n55	11n11	4s57	16n31	2s 8	22n50	0s 1	15n43	1n40	20s48	0n20	21n36	0s52	22s45	0s15	6s21	1n12	16n 9	0n26	20n 0	19n41	11n29	8n21	2n46
S 2	22 3	15 5	4 31	16 18	2 20	22 58	0n 1	15 32	1 39	20 48	0 20	21 35	0 51	22 45	0 15	6 21	1 12	16 9	0 26	20 1	19 42	11 28	8 22	2 46
S 3	22 10	18 8	3 49	16 7	2 32	23 4	0 4	15 21	1 38	20 49	0 20	21 35	0 51	22 45	0 15	6 21	1 12	16 8	0 26	20 3	19 42	11 26	8 23	2 46
M 4	22 17	20 9	2 56	15 57	2 42	23 10	0 6	15 9	1 37	20 50	0 20	21 34	0 51	22 45	0 15	6 20	1 12	16 8	0 26	20 4	19 43	11 24	8 24	2 46
T 5	22 23	21 4	1 55	15 50	2 52	23 15	0 9	14 58	1 37	20 51	0 20	21 33	0 51	22 45	0 15	6 20	1 12	16 8	0 26	20 5	19 44	11 22	8 24	2 46
W 6	22 29	20 53	0 49	15 45	3 0	23 20	0 11	14 46	1 36	20 52	0 20	21 33	0 51	22 46	0 15	6 20	1 12	16 8	0 26	20 5	19 45	11 20	8 25	2 46
T 7	22 35	19 42	0n17	15 42	3 8	23 24	0 13	14 34	1 35	20 52	0 20	21 32	0 51	22 46	0 15	6 20	1 12	16 8	0 26	20 6	19 45	11 18	8 26	2 46
F 8	22 40	17 37	1 22	15 41	3 14	23 27	0 16	14 23	1 34	20 53	0 20	21 31	0 51	22 46	0 15	6 19	1 12	16 7	0 26	20 5	19 46	11 17	8 27	2 46
S 9	22 45	14 48	2 22	15 41	3 20	23 30	0 18	14 11	1 33	20 54	0 20	21 31	0 51	22 46	0 15	6 19	1 12	16 7	0 26	20 5	19 47	11 15	8 28	2 46
S 10	22 50	11 25	3 16	15 44	3 25	23 32	0 21	13 59	1 33	20 55	0 19	21 30	0 50	22 47	0 15	6 19	1 12	16 7	0 26	20 5	19 47	11 13	8 29	2 46
M11	22 54	7 35	4 2	15 48	3 28	23 33	0 23	13 47	1 32	20 56	0 19	21 29	0 50	22 47	0 15	6 19	1 12	16 7	0 26	20 5	19 48	11 11	8 29	2 46
T 12	22 57	3 26	4 37	15 54	3 31	23 33	0 26	13 35	1 31	20 57	0 19	21 29	0 50	22 47	0 15	6 18	1 12	16 6	0 26	20 5	19 49	11 9	8 30	2 47
W13	23 1	0s54	5 1	16 1	3 34	23 33	0 28	13 22	1 30	20 58	0 19	21 28	0 50	22 47	0 15	6 18	1 12	16 6	0 26	20 5	19 49	11 7	8 31	2 47
T 14	23 4	5 16	5 11	16 10	3 35	23 32	0 30	13 10	1 29	20 59	0 19	21 27	0 50	22 48	0 15	6 18	1 12	16 6	0 26	20 6	19 50	11 5	8 32	2 47
F 15	23 6	9 31	5 7	16 19	3 35	23 31	0 33	12 58	1 29	21 0	0 19	21 27	0 50	22 48	0 15	6 18	1 12	16 6	0 26	20 7	19 51	11 4	8 32	2 47
S 16	23 8	13 28	4 47	16 30	3 35	23 29	0 35	12 45	1 28	21 1	0 19	21 26	0 50	22 48	0 15	6 18	1 12	16 5	0 26	20 8	19 51	11 2	8 33	2 47
S 17	23 9	16 51	4 11	16 43	3 34	23 26	0 37	12 33	1 27	21 2	0 19	21 25	0 50	22 48	0 15	6 18	1 12	16 5	0 26	20 9	19 52	11 0	8 34	2 47
M18	23 11	19 24	3 21	16 56	3 33	23 22	0 40	12 20	1 26	21 3	0 19	21 24	0 50	22 49	0 15	6 18	1 12	16 5	0 27	20 10	19 53	10 58	8 34	2 47
T 19	23 11	20 53	2 17	17 10	3 30	23 18	0 42	12 7	1 26	21 5	0 19	21 23	0 49	22 49	0 15	6 17	1 12	16 5	0 27	20 11	19 53	10 56	8 35	2 47
W20	23 12	21 3	1 4	17 25	3 27	23 13	0 44	11 55	1 25	21 6	0 19	21 23	0 49	22 49	0 15	6 17	1 12	16 4	0 27	20 11	19 54	10 54	8 36	2 47
T 21	23 11	19 52	0s14	17 40	3 24	23 7	0 47	11 42	1 24	21 7	0 19	21 22	0 49	22 49	0 15	6 17	1 12	16 4	0 27	20 11	19 55	10 52	8 36	2 47
F 22	23 11	17 23	1 32	17 56	3 19	23 1	0 49	11 29	1 23	21 8	0 18	21 21	0 49	22 49	0 15	6 17	1 12	16 4	0 27	20 11	19 55	10 51	8 37	2 47
S 23	23 10	13 50	2 44	18 13	3 14	22 53	0 51	11 16	1 23	21 9	0 18	21 20	0 49	22 50	0 15	6 17	1 12	16 3	0 27	20 11	19 56	10 49	8 37	2 47
S 24	23 9	9 28	3 46	18 30	3 9	22 46	0 53	11 3	1 22	21 10	0 18	21 19	0 49	22 50	0 16	6 17	1 11	16 3	0 27	20 10	19 57	10 47	8 38	2 47
M25	23 7	4 37	4 33	18 47	3 3	22 37	0 55	10 50	1 21	21 11	0 18	21 19	0 49	22 50	0 16	6 17	1 11	16 3	0 27	20 10	19 57	10 45	8 38	2 47
T 26	23 5	0n25	5 3	19 5	2 56	22 28	0 57	10 37	1 20	21 13	0 18	21 18	0 49	22 50	0 16	6 17	1 11	16 2	0 27	20 10	19 58	10 43	8 39	2 48
W27	23 2	5 22	5 14	19 22	2 49	22 19	0 59	10 24	1 20	21 14	0 18	21 17	0 49	22 51	0 16	6 17	1 11	16 2	0 27	20 10	19 59	10 41	8 39	2 48
T 28	22 59	9 58	5 8	19 40	2 41	22 8	1 1	10 10	1 19	21 15	0 18	21 16	0 49	22 51	0 16	6 17	1 11	16 2	0 27	20 11	19 59	10 39	8 40	2 48
F 29	22 56	14 1	4 45	19 57	2 33	21 58	1 3	9 57	1 18	21 16	0 18	21 15	0 48	22 51	0 16	6 17	1 11	16 1	0 27	20 11	20 0	10 37	8 40	2 48
S 30	22n52	17n17	4s 6	20n14	2s25	21n46	1n 5	9n44	1n18	21s17	0n18	21n14	0s48	22s51	0s16	6s17	1n11	16n 1	0n27	20n12	20n 1	10n35	8n41	2n48

Julian Day Number = 3151865.5, Delta T = 03h19m50s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'08, Lahiri = 50°45'09

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

JULY 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 17	10♋23'18	20♊34	19♊24	27♋23	8♍28	20°R49	17♋49	12°R36	19♎ 3	17♌ 0	28°R42	29♋37	10♍53	15♈40	S 1
M 2	18 41 14	11°20'58	3♋24	21° 1	28°37	9° 2	20♑42	17°57	12♑33	19° 3	17° 1	28♋40	29°34	11° 0	15°40	M 2
T 3	18 45 10	12°18'36	16° 1	22°41	29°50	9°37	20°34	18° 5	12°31	19° 3	17° 3	28°39	29°30	11° 6	15°41	T 3
W 4	18 49 7	13°16'14	28°24	24°23	1♌ 4	10°11	20°27	18°12	12°28	19° 4	17° 4	28°D38	29°27	11°13	15°42	W 4
T 5	18 53 4	14°13'50	10♌35	26° 8	2°17	10°46	20°19	18°20	12°26	19° 4	17° 5	28°39	29°24	11°20	15°43	T 5
F 6	18 57 0	15°11'26	22°36	27°55	3°30	11°21	20°11	18°28	12°23	19° 4	17° 7	28°40	29°21	11°27	15°43	F 6
S 7	19 0 57	16° 9'00	4♍30	29°44	4°44	11°56	20° 4	18°36	12°21	19° 4	17° 8	28°41	29°18	11°33	15°44	S 7
S 8	19 4 53	17° 6'33	16°20	1♋36	5°57	12°30	19°56	18°43	12°18	19° 4	17° 9	28°42	29°15	11°40	15°44	S 8
M 9	19 8 50	18° 4'04	28°11	3°30	7°10	13° 5	19°49	18°51	12°16	19° 5	17°11	28°43	29°11	11°47	15°45	M 9
T 10	19 12 46	19° 1'35	10♎ 6	5°26	8°24	13°40	19°41	18°59	12°13	19° 5	17°12	28°43	29° 8	11°53	15°45	T 10
W11	19 16 43	19°59'05	22°10	7°25	9°37	14°15	19°33	19° 7	12°11	19° 5	17°14	28°R43	29° 5	12° 0	15°46	W11
T 12	19 20 40	20°56'33	4♏29	9°26	10°50	14°50	19°26	19°14	12° 8	19° 6	17°15	28°43	29° 2	12° 7	15°46	T 12
F 13	19 24 36	21°54'01	17° 6	11°29	12° 3	15°25	19°18	19°22	12° 6	19° 6	17°17	28°43	28°59	12°13	15°46	F 13
S 14	19 28 33	22°51'27	0♐ 4	13°34	13°17	16° 0	19°10	19°30	12° 4	19° 7	17°18	28°42	28°55	12°20	15°47	S 14
S 15	19 32 29	23°48'53	13°26	15°40	14°30	16°36	19° 3	19°37	12° 1	19° 7	17°19	28°41	28°52	12°27	15°47	S 15
M16	19 36 26	24°46'18	27°12	17°48	15°43	17°11	18°55	19°45	11°59	19° 8	17°21	28°41	28°49	12°33	15°47	M16
T 17	19 40 22	25°43'42	11♑22	19°58	16°56	17°46	18°47	19°53	11°56	19° 8	17°22	28°41	28°46	12°40	15°47	T 17
W18	19 44 19	26°41'05	25°51	22° 8	18° 9	18°21	18°40	20° 1	11°54	19° 9	17°24	28°D41	28°43	12°47	15°R47	W18
T 19	19 48 15	27°38'28	10♒34	24°19	19°22	18°57	18°32	20° 8	11°52	19° 9	17°25	28°41	28°40	12°53	15°47	T 19
F 20	19 52 12	28°35'50	25°24	26°31	20°35	19°32	18°25	20°16	11°49	19°10	17°27	28°R41	28°36	13° 0	15°47	F 20
S 21	19 56 9	29°33'11	10♓14	28°43	21°48	20° 8	18°18	20°24	11°47	19°11	17°28	28°41	28°33	13° 7	15°47	S 21
S 22	20 0 5	0♌30'32	24°56	0♌55	23° 1	20°43	18°10	20°31	11°45	19°11	17°30	28°40	28°30	13°13	15°47	S 22
M23	20 4 2	1°27'53	9♈26	3° 7	24°14	21°18	18° 3	20°39	11°42	19°12	17°31	28°40	28°27	13°20	15°46	M23
T 24	20 7 58	2°25'14	23°39	5°18	25°27	21°54	17°56	20°47	11°40	19°13	17°33	28°40	28°24	13°27	15°46	T 24
W25	20 11 55	3°22'35	7♉33	7°28	26°40	22°30	17°48	20°54	11°38	19°14	17°35	28°D40	28°20	13°33	15°46	W25
T 26	20 15 51	4°19'56	21° 8	9°37	27°53	23° 5	17°41	21° 2	11°36	19°14	17°36	28°40	28°17	13°40	15°45	T 26
F 27	20 19 48	5°17'16	4♊25	11°45	29° 6	23°41	17°34	21°10	11°33	19°15	17°38	28°41	28°14	13°47	15°45	F 27
S 28	20 23 44	6°14'37	17°24	13°52	0♍19	24°17	17°27	21°17	11°31	19°16	17°39	28°41	28°11	13°54	15°44	S 28
S 29	20 27 41	7°11'57	0♋ 8	15°57	1°32	24°52	17°21	21°25	11°29	19°17	17°41	28°42	28° 8	14° 0	15°44	S 29
M30	20 31 38	8° 9'18	12°39	18° 0	2°45	25°28	17°14	21°32	11°27	19°18	17°42	28°43	28° 5	14° 7	15°43	M30
T 31	20 35 34	9♌ 6'38	24♋58	20♌ 2	3♍57	26♍ 4	17♑ 7	21♋40	11♑25	19♎19	17♌44	28°R43	28♋ 1	14♍14	15♈43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n47	19n37	3s15	20n31	2s16	21n34	1n 7	9n30	1n17	21s19	0n17	21n13	0s48	22s52	0s16	6s17	1n11	16n 1	0n27	20n13	20n 1	10n33	8n41	2n48
M 2	22 43	20 54	2 15	20 47	2 7	21 21	1 9	9 17	1 16	21 20	0 17	21 12	0 48	22 52	0 16	6 17	1 11	16 0	0 27	20 13	20 2	10 32	8 42	2 48
T 3	22 38	21 6	1 9	21 3	1 57	21 8	1 11	9 3	1 15	21 21	0 17	21 11	0 48	22 52	0 16	6 17	1 11	16 0	0 27	20 13	20 3	10 30	8 42	2 48
W 4	22 32	20 15	0 1	21 18	1 47	20 54	1 12	8 49	1 15	21 22	0 17	21 11	0 48	22 52	0 16	6 17	1 11	16 0	0 27	20 13	20 3	10 28	8 42	2 48
T 5	22 26	18 27	1n 6	21 32	1 37	20 39	1 14	8 36	1 14	21 24	0 17	21 10	0 48	22 53	0 16	6 17	1 11	15 59	0 27	20 13	20 4	10 26	8 43	2 48
F 6	22 20	15 52	2 9	21 44	1 26	20 24	1 16	8 22	1 13	21 25	0 17	21 9	0 48	22 53	0 16	6 18	1 11	15 59	0 28	20 13	20 5	10 24	8 43	2 48
S 7	22 14	12 39	3 6	21 56	1 15	20 8	1 17	8 8	1 13	21 26	0 17	21 8	0 48	22 53	0 16	6 18	1 11	15 59	0 28	20 13	20 5	10 22	8 43	2 48
S 8	22 7	8 57	3 55	22 7	1 4	19 52	1 19	7 54	1 12	21 27	0 17	21 7	0 48	22 53	0 16	6 18	1 11	15 58	0 28	20 13	20 6	10 20	8 44	2 48
M 9	21 59	4 54	4 33	22 16	0 53	19 35	1 20	7 40	1 11	21 28	0 17	21 6	0 48	22 54	0 16	6 18	1 11	15 58	0 28	20 12	20 7	10 18	8 44	2 49
T 10	21 51	0 39	5 1	22 23	0 42	19 18	1 22	7 27	1 10	21 30	0 16	21 5	0 48	22 54	0 16	6 18	1 11	15 58	0 28	20 12	20 7	10 16	8 44	2 49
W11	21 43	3s40	5 15	22 28	0 31	19 0	1 23	7 13	1 10	21 31	0 16	21 4	0 47	22 54	0 16	6 18	1 11	15 57	0 28	20 12	20 8	10 14	8 44	2 49
T 12	21 35	7 55	5 16	22 32	0 20	18 42	1 25	6 59	1 9	21 32	0 16	21 3	0 47	22 54	0 16	6 18	1 11	15 57	0 28	20 12	20 8	10 12	8 45	2 49
F 13	21 26	11 57	5 1	22 34	0 9	18 23	1 26	6 44	1 8	21 33	0 16	21 2	0 47	22 55	0 16	6 19	1 11	15 56	0 28	20 12	20 9	10 10	8 45	2 49
S 14	21 17	15 32	4 31	22 33	0n 2	18 3	1 27	6 30	1 8	21 34	0 16	21 1	0 47	22 55	0 16	6 19	1 11	15 56	0 28	20 13	20 10	10 8	8 45	2 49
S 15	21 7	18 27	3 46	22 30	0 13	17 43	1 28	6 16	1 7	21 36	0 16	21 0	0 47	22 55	0 16	6 19	1 11	15 56	0 28	20 13	20 10	10 6	8 45	2 49
M16	20 57	20 24	2 46	22 25	0 24	17 23	1 29	6 2	1 6	21 37	0 16	20 59	0 47	22 55	0 16	6 19	1 11	15 55	0 28	20 13	20 11	10 5	8 45	2 49
T 17	20 47	21 8	1 35	22 17	0 34	17 2	1 30	5 48	1 6	21 38	0 16	20 58	0 47	22 55	0 16	6 19	1 11	15 55	0 28	20 13	20 12	10 3	8 45	2 49
W18	20 36	20 30	0 16	22 7	0 43	16 41	1 31	5 33	1 5	21 39	0 15	20 57	0 47	22 56	0 16	6 20	1 11	15 55	0 28	20 13	20 12	10 1	8 45	2 49
T 19	20 25	18 28	1s 6	21 54	0 53	16 19	1 32	5 19	1 4	21 40	0 15	20 56	0 47	22 56	0 16	6 20	1 11	15 54	0 28	20 13	20 13	9 59	8 45	2 49
F 20	20 14	15 10	2 23	21 38	1 1	15 57	1 33	5 5	1 4	21 41	0 15	20 55	0 47	22 56	0 16	6 20	1 11	15 54	0 28	20 13	20 14	9 57	8 46	2 49
S 21	20 2	10 55	3 31	21 20	1 9	15 34	1 34	4 50	1 3	21 43	0 15	20 53	0 47	22 56	0 16	6 21	1 11	15 53	0 28	20 13	20 14	9 55	8 46	2 50
S 22	19 50	6 2	4 24	21 0	1 17	15 12	1 34	4 36	1 2	21 44	0 15	20 52	0 47	22 56	0 16	6 21	1 11	15 53	0 28	20 13	20 15	9 53	8 46	2 50
M23	19 38	0 54	5 0	20 37	1 24	14 48	1 35	4 21	1 2	21 45	0 15	20 51	0 47	22 57	0 16	6 21	1 11	15 53	0 28	20 13	20 16	9 51	8 46	2 50
T 24	19 25	4n11	5 16	20 12	1 30	14 24	1 36	4 7	1 1	21 46	0 15	20 50	0 47	22 57	0 16	6 21	1 10	15 52	0 29	20 13	20 16	9 49	8 46	2 50
W25	19 12	8 56	5 14	19 45	1 35	14 0	1 36	3 52	1 0	21 47	0 15	20 49	0 47	22 57	0 16	6 22	1 10	15 52	0 29	20 13	20 17	9 47	8 45	2 50
T 26	18 59	13 8	4 53	19 15	1 39	13 36	1 37	3 38	1 0	21 48	0 14	20 48	0 46	22 57	0 16	6 22	1 10	15 51	0 29	20 13	20 17	9 45	8 45	2 50
F 27	18 45	16 35	4 18	18 44	1 43	13 11	1 37	3 23	0 59	21 49	0 14	20 47	0 46	22 57	0 16	6 22	1 10	15 51	0 29	20 13	20 18	9 43	8 45	2 50
S 28	18 31	19 7	3 30	18 11	1 46	12 46	1 37	3 9	0 58	21 50	0 14	20 46	0 46	22 58	0 16	6 23	1 10	15 50	0 29	20 13	20 19	9 41	8 45	2 50
S 29	18 17	20 40	2 32	17 37	1 48	12 20	1 37	2 54	0 58	21 51	0 14	20 45	0 46	22 58	0 16	6 23	1 10	15 50	0 29	20 12	20 19	9 39	8 45	2 50
M30	18 2	21 8	1 28	17 1	1 49	11 55	1 38	2 39	0 57	21 52	0 14	20 44	0 46	22 58	0 16	6 24	1 10	15 50	0 29	20 12	20 20	9 37	8 45	2 50
T 31	17n48	20n35	0s21	16n24	1n50	11n28	1n38	2n25	0n56	21s53	0n14	20n43	0s46	22s58	0s16	6s24	1n10	15n49	0n29	20n12	20n21	9n35	8n45	2n50

Julian Day Number = 3151895.5, Delta T = 03h19m51s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'13, Lahiri = 50°45'13

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

AUGUST 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 31	10♌ 3'58	7♌ 7	22♌ 1	5♍10	26♍40	17°R 1	21♋47	11°R23	19♎20	17♌45	28°R43	27♋58	14♍20	15°R42	W 1
T 2	20 43 27	11° 1'18	19° 8	23°59	6°23	27°16	16♑54	21°55	11♑21	19°21	17°47	28♋42	27°55	14°27	15♈41	T 2
F 3	20 47 24	11°58'37	1♍ 3	25°55	7°36	27°52	16°48	22° 2	11°19	19°22	17°49	28°41	27°52	14°34	15°40	F 3
S 4	20 51 20	12°55'56	12°55	27°49	8°48	28°28	16°41	22°10	11°17	19°23	17°50	28°39	27°49	14°40	15°40	S 4
S 5	20 55 17	13°53'15	24°44	29°41	10° 1	29° 4	16°35	22°17	11°15	19°24	17°52	28°37	27°46	14°47	15°39	S 5
M 6	20 59 13	14°50'34	6♎35	1♍31	11°14	29°40	16°29	22°24	11°13	19°25	17°53	28°35	27°42	14°54	15°38	M 6
T 7	21 3 10	15°47'53	18°31	3°19	12°26	0♎16	16°23	22°32	11°11	19°27	17°55	28°32	27°39	15° 0	15°37	T 7
W 8	21 7 7	16°45'11	0♏35	5° 5	13°39	0°52	16°18	22°39	11° 9	19°28	17°56	28°31	27°36	15° 7	15°36	W 8
T 9	21 11 3	17°42'29	12°51	6°48	14°51	1°29	16°12	22°46	11° 7	19°29	17°58	28°D30	27°33	15°14	15°35	T 9
F 10	21 15 0	18°39'47	25°24	8°30	16° 4	2° 5	16° 7	22°54	11° 5	19°30	18° 0	28°30	27°30	15°20	15°33	F 10
S 11	21 18 56	19°37'05	8♐18	10°10	17°16	2°41	16° 1	23° 1	11° 3	19°32	18° 1	28°31	27°26	15°27	15°32	S 11
S 12	21 22 53	20°34'23	21°36	11°48	18°29	3°17	15°56	23° 8	11° 2	19°33	18° 3	28°32	27°23	15°34	15°31	S 12
M13	21 26 49	21°31'40	5♑20	13°23	19°41	3°54	15°51	23°15	11° 0	19°34	18° 4	28°34	27°20	15°40	15°30	M13
T 14	21 30 46	22°28'58	19°31	14°57	20°54	4°30	15°46	23°22	10°58	19°36	18° 6	28°35	27°17	15°47	15°28	T 14
W15	21 34 42	23°26'15	4♒ 7	16°29	22° 6	5° 7	15°41	23°29	10°57	19°37	18° 8	28°R35	27°14	15°54	15°27	W15
T 16	21 38 39	24°23'33	19° 2	17°58	23°18	5°43	15°37	23°36	10°55	19°38	18° 9	28°34	27°11	16° 1	15°26	T 16
F 17	21 42 36	25°20'51	4♓10	19°26	24°30	6°20	15°32	23°43	10°54	19°40	18°11	28°32	27° 7	16° 7	15°24	F 17
S 18	21 46 32	26°18'09	19°20	20°51	25°43	6°56	15°28	23°50	10°52	19°41	18°12	28°28	27° 4	16°14	15°23	S 18
S 19	21 50 29	27°15'27	4♈23	22°14	26°55	7°33	15°24	23°57	10°51	19°43	18°14	28°24	27° 1	16°21	15°21	S 19
M20	21 54 25	28°12'46	19°11	23°36	28° 7	8° 9	15°20	24° 4	10°49	19°44	18°15	28°21	26°58	16°27	15°20	M20
T 21	21 58 22	29°10'06	3♉37	24°54	29°19	8°46	15°16	24°11	10°48	19°46	18°17	28°18	26°55	16°34	15°18	T 21
W22	22 2 18	0♍ 7'27	17°38	26°11	0♎31	9°23	15°13	24°18	10°47	19°47	18°19	28°16	26°52	16°41	15°16	W22
T 23	22 6 15	1° 4'48	1♊14	27°26	1°43	10° 0	15° 9	24°25	10°45	19°49	18°20	28°D15	26°48	16°47	15°15	T 23
F 24	22 10 11	2° 2'10	14°24	28°38	2°55	10°36	15° 6	24°31	10°44	19°51	18°22	28°16	26°45	16°54	15°13	F 24
S 25	22 14 8	2°59'33	27°13	29°47	4° 7	11°13	15° 3	24°38	10°43	19°52	18°23	28°17	26°42	17° 1	15°11	S 25
S 26	22 18 5	3°56'57	9♋45	0♎54	5°19	11°50	15° 0	24°45	10°42	19°54	18°25	28°18	26°39	17° 7	15° 9	S 26
M27	22 22 1	4°54'21	22° 2	1°59	6°31	12°27	14°57	24°51	10°40	19°56	18°26	28°20	26°36	17°14	15° 7	M27
T 28	22 25 58	5°51'46	4♌ 8	3° 1	7°43	13° 4	14°54	24°58	10°39	19°57	18°28	28°R20	26°32	17°21	15° 5	T 28
W29	22 29 54	6°49'12	16° 6	4° 0	8°55	13°41	14°52	25° 4	10°38	19°59	18°29	28°18	26°29	17°28	15° 3	W29
T 30	22 33 51	7°46'39	28° 0	4°56	10° 6	14°18	14°50	25°10	10°37	20° 1	18°31	28°15	26°26	17°34	15° 2	T 30
F 31	22 37 47	8♍44'07	9♍51	5♎50	11♎18	14♎55	14♑48	25♋17	10♑36	20♎ 2	18♌32	28♋ 9	26♋23	17♍41	14♈59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n32	19n 3	0n46	15n45	1n50	11n 2	1n38	2n10	0n56	21s54	0n14	20n41	0s46	22s58	0s16	6s24	1n10	15n49	0n29	20n12	20n21	9n33	8n44	2n50
T 2	17 17	16 41	1 51	15 6	1 49	10 35	1 38	1 55	0 55	21 55	0 13	20 40	0 46	22 59	0 16	6 25	1 10	15 48	0 29	20 12	20 22	9 31	8 44	2 50
F 3	17 1	13 38	2 50	14 26	1 47	10 8	1 37	1 40	0 54	21 56	0 13	20 39	0 46	22 59	0 16	6 25	1 10	15 48	0 29	20 13	20 22	9 29	8 44	2 51
S 4	16 46	10 3	3 41	13 45	1 45	9 41	1 37	1 26	0 54	21 57	0 13	20 38	0 46	22 59	0 16	6 26	1 10	15 48	0 29	20 13	20 23	9 27	8 44	2 51
S 5	16 29	6 5	4 22	13 4	1 42	9 14	1 37	1 11	0 53	21 58	0 13	20 37	0 46	22 59	0 16	6 26	1 10	15 47	0 29	20 14	20 24	9 25	8 43	2 51
M 6	16 13	1 54	4 53	12 22	1 39	8 46	1 36	0 56	0 52	21 58	0 13	20 36	0 46	22 59	0 16	6 27	1 10	15 47	0 29	20 14	20 24	9 23	8 43	2 51
T 7	15 56	2s23	5 11	11 40	1 35	8 18	1 36	0 41	0 52	21 59	0 13	20 35	0 46	22 59	0 16	6 27	1 10	15 46	0 29	20 14	20 25	9 21	8 43	2 51
W 8	15 39	6 37	5 15	10 57	1 30	7 50	1 35	0 26	0 51	22 0	0 13	20 34	0 46	23 0	0 16	6 27	1 10	15 46	0 29	20 15	20 26	9 19	8 42	2 51
T 9	15 22	10 40	5 6	10 14	1 25	7 22	1 35	0 11	0 50	22 1	0 12	20 32	0 46	23 0	0 16	6 28	1 10	15 45	0 29	20 15	20 26	9 17	8 42	2 51
F 10	15 5	14 21	4 42	9 32	1 19	6 53	1 34	0s 3	0 50	22 2	0 12	20 31	0 46	23 0	0 16	6 28	1 10	15 45	0 30	20 15	20 27	9 15	8 42	2 51
S 11	14 47	17 28	4 3	8 49	1 13	6 25	1 33	0 18	0 49	22 2	0 12	20 30	0 46	23 0	0 16	6 29	1 10	15 45	0 30	20 15	20 27	9 13	8 41	2 51
S 12	14 29	19 46	3 10	8 6	1 6	5 56	1 32	0 33	0 48	22 3	0 12	20 29	0 46	23 0	0 16	6 29	1 10	15 44	0 30	20 14	20 28	9 11	8 41	2 51
M13	14 11	21 1	2 5	7 23	0 59	5 27	1 32	0 48	0 48	22 4	0 12	20 28	0 46	23 0	0 16	6 30	1 10	15 44	0 30	20 14	20 29	9 9	8 40	2 51
T 14	13 53	20 58	0 50	6 40	0 52	4 58	1 30	1 3	0 47	22 5	0 12	20 27	0 45	23 0	0 16	6 31	1 10	15 43	0 30	20 14	20 29	9 7	8 40	2 51
W15	13 34	19 31	0s30	5 57	0 44	4 29	1 29	1 18	0 47	22 5	0 12	20 26	0 45	23 1	0 16	6 31	1 10	15 43	0 30	20 14	20 30	9 5	8 40	2 51
T 16	13 15	16 42	1 50	5 15	0 35	3 59	1 28	1 33	0 46	22 6	0 11	20 24	0 45	23 1	0 16	6 32	1 10	15 42	0 30	20 14	20 31	9 3	8 39	2 51
F 17	12 56	12 44	3 3	4 33	0 27	3 30	1 27	1 48	0 45	22 7	0 11	20 23	0 45	23 1	0 16	6 32	1 10	15 42	0 30	20 15	20 31	9 0	8 39	2 51
S 18	12 37	7 55	4 3	3 52	0 18	3 0	1 26	2 2	0 45	22 7	0 11	20 22	0 45	23 1	0 16	6 33	1 10	15 42	0 30	20 15	20 32	8 58	8 38	2 51
S 19	12 18	2 39	4 46	3 10	0 8	2 30	1 24	2 17	0 44	22 8	0 11	20 21	0 45	23 1	0 16	6 33	1 10	15 41	0 30	20 16	20 32	8 56	8 37	2 51
M20	11 58	2n40	5 9	2 30	0s 1	2 1	1 23	2 32	0 43	22 8	0 11	20 20	0 45	23 1	0 16	6 34	1 10	15 41	0 30	20 17	20 33	8 54	8 37	2 51
T 21	11 39	7 42	5 12	1 50	0 11	1 31	1 21	2 47	0 43	22 9	0 11	20 19	0 45	23 1	0 16	6 35	1 10	15 40	0 30	20 17	20 34	8 52	8 36	2 52
W22	11 19	12 11	4 55	1 10	0 22	1 1	1 20	3 2	0 42	22 10	0 11	20 18	0 45	23 1	0 16	6 35	1 10	15 40	0 30	20 18	20 34	8 50	8 36	2 52
T 23	10 59	15 54	4 23	0 31	0 32	0 31	1 18	3 17	0 42	22 10	0 10	20 17	0 45	23 2	0 16	6 36	1 10	15 40	0 30	20 18	20 35	8 48	8 35	2 52
F 24	10 39	18 42	3 37	0s 7	0 43	0 1	1 16	3 32	0 41	22 11	0 10	20 15	0 45	23 2	0 16	6 36	1 10	15 39	0 30	20 18	20 35	8 46	8 34	2 52
S 25	10 18	20 28	2 42	0 44	0 54	0s29	1 14	3 47	0 40	22 11	0 10	20 14	0 45	23 2	0 16	6 37	1 10	15 39	0 30	20 18	20 36	8 44	8 34	2 52
S 26	9 58	21 11	1 40	1 21	1 5	0 59	1 12	4 1	0 40	22 12	0 10	20 13	0 45	23 2	0 16	6 38	1 10	15 38	0 31	20 17	20 37	8 42	8 33	2 52
M27	9 37	20 51	0 34	1 57	1 16	1 29	1 10	4 16	0 39	22 12	0 10	20 12	0 45	23 2	0 16	6 38	1 10	15 38	0 31	20 17	20 37	8 40	8 32	2 52
T 28	9 16	19 32	0n32	2 32	1 28	1 59	1 8	4 31	0 38	22 12	0 10	20 11	0 45	23 2	0 16	6 39	1 10	15 37	0 31	20 17	20 38	8 38	8 32	2 52
W29	8 55	17 22	1 35	3 6	1 39	2 29	1 6	4 46	0 38	22 13	0 10	20 10	0 45	23 2	0 16	6 40	1 10	15 37	0 31	20 17	20 38	8 36	8 31	2 52
T 30	8 34	14 28	2 34	3 38	1 51	2 59	1 4	5 1	0 37	22 13	0 9	20 9	0 45	23 2	0 16	6 40	1 10	15 37	0 31	20 18	20 39	8 34	8 30	2 52
F 31	8n13	10n59	3n26	4s10	2s 2	3s29	1n 2	5s15	0n37	22s14	0n 9	20n 8	0s45	23s 2	0s16	6s41	1n10	15n36	0n31	20n19	20n40	8n32	8n30	2n52

Julian Day Number = 3151926.5, Delta T = 03h19m52s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'17, Lahiri = 50°45'17

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

SEPTEMBER 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 44	9♍41'35	21♍41	6♎40	12♎30	15♎32	14°R46	25♋23	10°R36	20♎ 4	18♌34	28°R 2	26♋20	17♍48	14°R57	S 1
S 2	22 45 40	10°39'03	3♎31	7°26	13°41	16° 9	14♏44	25°29	10♏35	20° 6	18°35	27♋55	26°17	17°54	14♈55	S 2
M 3	22 49 37	11°36'33	15°25	8°10	14°53	16°47	14°43	25°36	10°34	20° 8	18°37	27°46	26°13	18° 1	14°53	M 3
T 4	22 53 34	12°34'03	27°24	8°49	16° 5	17°24	14°41	25°42	10°33	20°10	18°38	27°39	26°10	18° 8	14°51	T 4
W 5	22 57 30	13°31'34	9♏30	9°25	17°16	18° 1	14°40	25°48	10°32	20°12	18°40	27°33	26° 7	18°14	14°49	W 5
T 6	23 1 27	14°29'05	21°47	9°57	18°27	18°39	14°39	25°54	10°32	20°13	18°41	27°28	26° 4	18°21	14°47	T 6
F 7	23 5 23	15°26'37	4♐18	10°25	19°39	19°16	14°39	26° 0	10°31	20°15	18°43	27°26	26° 1	18°28	14°44	F 7
S 8	23 9 20	16°24'10	17° 8	10°48	20°50	19°53	14°38	26° 6	10°31	20°17	18°44	27°D25	25°58	18°34	14°42	S 8
S 9	23 13 16	17°21'43	0♑19	11° 7	22° 2	20°31	14°38	26°11	10°30	20°19	18°46	27°26	25°54	18°41	14°40	S 9
M10	23 17 13	18°19'17	13°55	11°20	23°13	21° 8	14°37	26°17	10°30	20°21	18°47	27°27	25°51	18°48	14°38	M10
T 11	23 21 9	19°16'52	27°57	11°29	24°24	21°46	14°D37	26°23	10°29	20°23	18°48	27°R27	25°48	18°55	14°35	T 11
W12	23 25 6	20°14'28	12♒27	11°R33	25°35	22°23	14°38	26°29	10°29	20°25	18°50	27°26	25°45	19° 1	14°33	W12
T 13	23 29 3	21°12'04	27°20	11°31	26°46	23° 1	14°38	26°34	10°29	20°27	18°51	27°23	25°42	19° 8	14°30	T 13
F 14	23 32 59	22° 9'42	12♓30	11°23	27°57	23°39	14°38	26°40	10°28	20°29	18°52	27°18	25°38	19°15	14°28	F 14
S 15	23 36 56	23° 7'20	27°48	11°11	29° 8	24°16	14°39	26°45	10°28	20°31	18°54	27°11	25°35	19°21	14°26	S 15
S 16	23 40 52	24° 4'59	13♈ 3	10°52	0♏19	24°54	14°40	26°50	10°28	20°33	18°55	27° 3	25°32	19°28	14°23	S 16
M17	23 44 49	25° 2'40	28° 4	10°28	1°30	25°32	14°41	26°56	10°28	20°35	18°56	26°54	25°29	19°35	14°21	M17
T 18	23 48 45	26° 0'22	12♉43	9°59	2°41	26°10	14°43	27° 1	10°D28	20°37	18°58	26°47	25°26	19°41	14°18	T 18
W19	23 52 42	26°58'05	26°53	9°24	3°52	26°47	14°44	27° 6	10°28	20°39	18°59	26°41	25°23	19°48	14°15	W19
T 20	23 56 38	27°55'50	10♊34	8°44	5° 2	27°25	14°46	27°11	10°28	20°41	19° 0	26°38	25°19	19°55	14°13	T 20
F 21	0 0 35	28°53'37	23°47	8° 0	6°13	28° 3	14°47	27°16	10°28	20°43	19° 2	26°D37	25°16	20° 1	14°10	F 21
S 22	0 4 31	29°51'25	6♋35	7°13	7°24	28°41	14°49	27°21	10°28	20°45	19° 3	26°37	25°13	20° 8	14° 8	S 22
S 23	0 8 28	0♎49'15	19° 1	6°22	8°34	29°19	14°52	27°26	10°28	20°48	19° 4	26°37	25°10	20°15	14° 5	S 23
M24	0 12 25	1°47'06	1♌12	5°29	9°45	29°57	14°54	27°31	10°29	20°50	19° 5	26°R37	25° 7	20°22	14° 3	M24
T 25	0 16 21	2°44'59	13°12	4°35	10°55	0♏35	14°57	27°35	10°29	20°52	19° 7	26°36	25° 3	20°28	14° 0	T 25
W26	0 20 18	3°42'54	25° 5	3°41	12° 5	1°14	14°59	27°40	10°29	20°54	19° 8	26°32	25° 0	20°35	13°57	W26
T 27	0 24 14	4°40'50	6♍54	2°47	13°16	1°52	15° 2	27°44	10°30	20°56	19° 9	26°26	24°57	20°42	13°55	T 27
F 28	0 28 11	5°38'47	18°44	1°56	14°26	2°30	15° 5	27°49	10°30	20°58	19°10	26°17	24°54	20°48	13°52	F 28
S 29	0 32 7	6°36'46	0♎35	1° 8	15°36	3° 8	15° 9	27°53	10°31	21° 0	19°11	26° 6	24°51	20°55	13°49	S 29
S 30	0 36 4	7♎34'46	12♎30	0♎24	16♏46	3♏47	15♏12	27♋57	10♏31	21♎ 3	19♌12	25♋53	24♋48	21♍ 2	13♈47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n51	7n 5	4n 9	4s40	2s14	3s58	1n 0	5s30	0n36	22s14	0n 9	20n 6	0s45	23s 2	0s16	6s42	1n 9	15n36	0n31	20n20	20n40	8n29	8n29	2n52
S 2	7 30	2 55	4 41	5 10	2 26	4 28	0 57	5 45	0 35	22 14	0 9	20 5	0 45	23 2	0 16	6 42	1 9	15 35	0 31	20 22	20 41	8 27	8 28	2 52
M 3	7 8	1s22	5 1	5 37	2 37	4 58	0 55	5 59	0 35	22 15	0 9	20 4	0 45	23 2	0 16	6 43	1 9	15 35	0 31	20 24	20 41	8 25	8 27	2 52
T 4	6 47	5 38	5 8	6 3	2 49	5 27	0 52	6 14	0 34	22 15	0 9	20 3	0 45	23 2	0 16	6 44	1 9	15 35	0 31	20 25	20 42	8 23	8 26	2 52
W 5	6 25	9 44	5 2	6 28	3 0	5 57	0 50	6 29	0 34	22 15	0 9	20 2	0 45	23 2	0 16	6 44	1 9	15 34	0 31	20 26	20 43	8 21	8 26	2 52
T 6	6 3	13 30	4 41	6 51	3 12	6 26	0 47	6 43	0 33	22 15	0 8	20 1	0 45	23 3	0 16	6 45	1 9	15 34	0 31	20 27	20 43	8 19	8 25	2 52
F 7	5 41	16 44	4 7	7 12	3 23	6 56	0 44	6 58	0 32	22 16	0 8	20 0	0 45	23 3	0 16	6 46	1 9	15 34	0 31	20 28	20 44	8 17	8 24	2 52
S 8	5 19	19 16	3 20	7 31	3 33	7 25	0 41	7 13	0 32	22 16	0 8	19 59	0 45	23 3	0 16	6 46	1 9	15 33	0 31	20 28	20 44	8 15	8 23	2 52
S 9	4 57	20 51	2 21	7 47	3 44	7 54	0 39	7 27	0 31	22 16	0 8	19 58	0 45	23 3	0 16	6 47	1 9	15 33	0 31	20 28	20 45	8 13	8 22	2 52
M10	4 34	21 17	1 12	8 2	3 54	8 23	0 36	7 42	0 31	22 16	0 8	19 57	0 45	23 3	0 16	6 48	1 9	15 32	0 32	20 27	20 45	8 11	8 21	2 52
T 11	4 12	20 24	0s 3	8 14	4 3	8 51	0 33	7 56	0 30	22 16	0 8	19 56	0 45	23 3	0 16	6 49	1 9	15 32	0 32	20 27	20 46	8 8	8 20	2 52
W12	3 50	18 10	1 20	8 23	4 12	9 20	0 30	8 10	0 29	22 16	0 8	19 55	0 45	23 3	0 16	6 49	1 9	15 32	0 32	20 27	20 47	8 6	8 19	2 52
T 13	3 27	14 40	2 33	8 30	4 20	9 48	0 27	8 25	0 29	22 16	0 8	19 54	0 45	23 3	0 16	6 50	1 9	15 31	0 32	20 28	20 47	8 4	8 18	2 52
F 14	3 5	10 9	3 37	8 34	4 27	10 16	0 23	8 39	0 28	22 17	0 7	19 53	0 45	23 3	0 16	6 51	1 9	15 31	0 32	20 29	20 48	8 2	8 17	2 52
S 15	2 42	4 57	4 26	8 34	4 33	10 44	0 20	8 53	0 27	22 17	0 7	19 52	0 44	23 3	0 16	6 52	1 9	15 31	0 32	20 30	20 48	8 0	8 16	2 52
S 16	2 20	0n33	4 56	8 32	4 38	11 12	0 17	9 8	0 27	22 17	0 7	19 51	0 44	23 3	0 16	6 52	1 9	15 30	0 32	20 32	20 49	7 58	8 16	2 52
M17	1 57	5 55	5 5	8 26	4 42	11 40	0 14	9 22	0 26	22 17	0 7	19 50	0 44	23 3	0 16	6 53	1 9	15 30	0 32	20 34	20 49	7 56	8 15	2 52
T 18	1 34	10 49	4 53	8 17	4 45	12 7	0 10	9 36	0 26	22 17	0 7	19 49	0 44	23 3	0 16	6 54	1 9	15 30	0 32	20 35	20 50	7 54	8 14	2 52
W19	1 12	14 58	4 24	8 4	4 45	12 34	0 7	9 50	0 25	22 17	0 7	19 48	0 44	23 3	0 16	6 55	1 9	15 29	0 32	20 36	20 51	7 51	8 13	2 52
T 20	0 49	18 10	3 40	7 48	4 45	13 1	0 4	10 4	0 24	22 17	0 7	19 47	0 44	23 3	0 16	6 56	1 9	15 29	0 32	20 37	20 51	7 49	8 12	2 52
F 21	0 26	20 17	2 46	7 29	4 42	13 27	0 0	10 18	0 24	22 16	0 6	19 46	0 44	23 3	0 16	6 56	1 9	15 29	0 32	20 37	20 52	7 47	8 11	2 52
S 22	0 3	21 17	1 45	7 6	4 38	13 53	0s 3	10 32	0 23	22 16	0 6	19 45	0 44	23 3	0 16	6 57	1 9	15 28	0 32	20 37	20 52	7 45	8 10	2 52
S 23	0s19	21 11	0 40	6 41	4 32	14 19	0 7	10 46	0 23	22 16	0 6	19 44	0 44	23 3	0 16	6 58	1 9	15 28	0 32	20 37	20 53	7 43	8 8	2 52
M24	0 42	20 5	0n24	6 12	4 24	14 45	0 10	11 0	0 22	22 16	0 6	19 43	0 44	23 3	0 16	6 59	1 9	15 28	0 33	20 37	20 54	7 41	8 7	2 52
T 25	1 5	18 5	1 27	5 42	4 14	15 10	0 14	11 13	0 22	22 16	0 6	19 42	0 44	23 3	0 16	6 59	1 9	15 27	0 33	20 37	20 54	7 38	8 6	2 52
W26	1 28	15 19	2 25	5 10	4 3	15 35	0 17	11 27	0 21	22 16	0 6	19 41	0 44	23 3	0 16	7 0	1 9	15 27	0 33	20 38	20 55	7 36	8 5	2 52
T 27	1 50	11 56	3 17	4 37	3 50	16 0	0 21	11 41	0 20	22 16	0 6	19 41	0 44	23 3	0 16	7 1	1 9	15 27	0 33	20 39	20 55	7 34	8 4	2 51
F 28	2 13	8 6	4 0	4 3	3 35	16 24	0 25	11 54	0 20	22 15	0 6	19 40	0 44	23 3	0 16	7 2	1 9	15 26	0 33	20 41	20 56	7 32	8 3	2 51
S 29	2 36	3 56	4 32	3 29	3 18	16 48	0 29	12 8	0 19	22 15	0 5	19 39	0 44	23 3	0 16	7 3	1 9	15 26	0 33	20 43	20 56	7 30	8 2	2 51
S 30	2s59	0s23	4n53	2s56	3s 1	17s11	0s32	12s21	0n19	22s15	0n 5	19n38	0s44	23s 2	0s16	7s 4	1n 9	15n26	0n33	20n45	20n57	7n28	8n 1	2n51

Julian Day Number = 3151957.5, Delta T = 03h19m53s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'21, Lahiri = 50°45'22

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

OCTOBER 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 0	8♎32'48	24♎30	29°R46	17♏56	4♏25	15♑16	28♋ 2	10♑32	21♎ 5	19♌14	25°R40	24♋44	21♍ 8	13°R44	M 1
T 2	0 43 57	9°30'51	6♏37	29♍14	19° 6	5° 3	15°19	28° 6	10°33	21° 7	19°15	25♋27	24°41	21°15	13♈41	T 2
W 3	0 47 53	10°28'56	18°51	28°48	20°16	5°42	15°23	28°10	10°33	21° 9	19°16	25°16	24°38	21°22	13°39	W 3
T 4	0 51 50	11°27'02	1♐15	28°31	21°26	6°20	15°27	28°14	10°34	21°11	19°17	25° 8	24°35	21°29	13°36	T 4
F 5	0 55 47	12°25'10	13°50	28°22	22°35	6°59	15°32	28°17	10°35	21°14	19°18	25° 3	24°32	21°35	13°33	F 5
S 6	0 59 43	13°23'19	26°41	28°D21	23°45	7°37	15°36	28°21	10°36	21°16	19°19	25° 0	24°29	21°42	13°30	S 6
S 7	1 3 40	14°21'29	9♑49	28°29	24°55	8°16	15°41	28°25	10°37	21°18	19°20	24°D59	24°25	21°49	13°28	S 7
M 8	1 7 36	15°19'40	23°17	28°46	26° 4	8°55	15°46	28°28	10°38	21°20	19°21	24°R59	24°22	21°55	13°25	M 8
T 9	1 11 33	16°17'53	7♒ 9	29°12	27°14	9°33	15°51	28°32	10°39	21°22	19°22	24°59	24°19	22° 2	13°22	T 9
W10	1 15 29	17°16'07	21°25	29°46	28°23	10°12	15°56	28°35	10°40	21°25	19°23	24°57	24°16	22° 9	13°20	W10
T 11	1 19 26	18°14'23	6♓ 5	0♎29	29°32	10°51	16° 1	28°39	10°41	21°27	19°24	24°52	24°13	22°15	13°17	T 11
F 12	1 23 22	19°12'40	21° 2	1°20	0♐41	11°30	16° 6	28°42	10°42	21°29	19°25	24°46	24° 9	22°22	13°14	F 12
S 13	1 27 19	20°10'58	6♈11	2°18	1°50	12° 9	16°12	28°45	10°43	21°31	19°26	24°36	24° 6	22°29	13°12	S 13
S 14	1 31 16	21° 9'18	21°22	3°24	2°59	12°48	16°18	28°48	10°45	21°34	19°26	24°25	24° 3	22°36	13° 9	S 14
M15	1 35 12	22° 7'40	6♉22	4°36	4° 8	13°27	16°24	28°51	10°46	21°36	19°27	24°14	24° 0	22°42	13° 6	M15
T 16	1 39 9	23° 6'03	21° 4	5°54	5°17	14° 6	16°30	28°53	10°47	21°38	19°28	24° 4	23°57	22°49	13° 4	T 16
W17	1 43 5	24° 4'29	5♊20	7°18	6°26	14°45	16°36	28°56	10°49	21°40	19°29	23°56	23°54	22°56	13° 1	W17
T 18	1 47 2	25° 2'56	19° 7	8°46	7°34	15°24	16°42	28°59	10°50	21°42	19°30	23°50	23°50	23° 2	12°58	T 18
F 19	1 50 58	26° 1'26	2♋25	10°19	8°43	16° 3	16°49	29° 1	10°52	21°45	19°31	23°47	23°47	23° 9	12°56	F 19
S 20	1 54 55	26°59'58	15°16	11°55	9°51	16°42	16°55	29° 4	10°53	21°47	19°31	23°46	23°44	23°16	12°53	S 20
S 21	1 58 51	27°58'32	27°44	13°35	10°59	17°21	17° 2	29° 6	10°55	21°49	19°32	23°46	23°41	23°22	12°51	S 21
M22	2 2 48	28°57'07	9♌55	15°17	12° 7	18° 1	17° 9	29° 8	10°57	21°51	19°33	23°46	23°38	23°29	12°48	M22
T 23	2 6 45	29°55'45	21°53	17° 1	13°16	18°40	17°16	29°10	10°58	21°54	19°33	23°44	23°35	23°36	12°46	T 23
W24	2 10 41	0♏54'25	3♍45	18°47	14°23	19°19	17°23	29°12	11° 0	21°56	19°34	23°40	23°31	23°43	12°43	W24
T 25	2 14 38	1°53'07	15°34	20°34	15°31	19°59	17°31	29°14	11° 2	21°58	19°35	23°34	23°28	23°49	12°40	T 25
F 26	2 18 34	2°51'51	27°25	22°23	16°39	20°38	17°38	29°16	11° 4	22° 0	19°35	23°25	23°25	23°56	12°38	F 26
S 27	2 22 31	3°50'37	9♎20	24°11	17°47	21°18	17°46	29°17	11° 6	22° 2	19°36	23°13	23°22	24° 3	12°36	S 27
S 28	2 26 27	4°49'25	21°21	26° 0	18°54	21°57	17°54	29°19	11° 8	22° 5	19°36	23° 0	23°19	24° 9	12°33	S 28
M29	2 30 24	5°48'15	3♏31	27°49	20° 1	22°37	18° 2	29°20	11°10	22° 7	19°37	22°46	23°15	24°16	12°31	M29
T 30	2 34 20	6°47'07	15°50	29°39	21° 9	23°17	18°10	29°22	11°12	22° 9	19°38	22°33	23°12	24°23	12°28	T 30
W31	2 38 17	7♏46'01	28♏18	1♏27	22♐16	23♏56	18♑18	29♋23	11♑14	22♎11	19♌38	22♋22	23♋ 9	24♍29	12♈26	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s21	4s43	5n 1	2s24	2s43	17s35	0s36	12s35	0n18	22s15	0n 5	19n37	0s44	23s 2	0s16	7s 4	1n 9	15n26	0n33	20n48	20n57	7n26	8n 0	2n51
T 2	3 44	8 55	4 55	1 54	2 24	17 57	0 40	12 48	0 17	22 14	0 5	19 36	0 44	23 2	0 16	7 5	1 9	15 25	0 33	20 50	20 58	7 23	7 59	2 51
W 3	4 7	12 49	4 36	1 26	2 4	18 20	0 44	13 1	0 17	22 14	0 5	19 36	0 44	23 2	0 16	7 6	1 9	15 25	0 33	20 52	20 59	7 21	7 58	2 51
T 4	4 29	16 13	4 4	1 1	1 45	18 42	0 47	13 14	0 16	22 14	0 5	19 35	0 44	23 2	0 16	7 7	1 9	15 25	0 33	20 53	20 59	7 19	7 57	2 51
F 5	4 52	18 56	3 19	0 40	1 25	19 3	0 51	13 27	0 16	22 13	0 5	19 34	0 44	23 2	0 16	7 8	1 9	15 25	0 33	20 54	21 0	7 17	7 56	2 51
S 6	5 14	20 45	2 24	0 22	1 6	19 24	0 55	13 40	0 15	22 13	0 5	19 33	0 44	23 2	0 16	7 8	1 9	15 24	0 33	20 55	21 0	7 15	7 54	2 51
S 7	5 36	21 31	1 19	0 8	0 48	19 45	0 59	13 53	0 14	22 12	0 5	19 33	0 44	23 2	0 16	7 9	1 9	15 24	0 33	20 55	21 1	7 12	7 53	2 51
M 8	5 59	21 4	0 9	0n 2	0 30	20 5	1 3	14 6	0 14	22 12	0 4	19 32	0 44	23 2	0 16	7 10	1 9	15 24	0 34	20 55	21 1	7 10	7 52	2 51
T 9	6 21	19 20	1s 4	0 8	0 12	20 25	1 7	14 19	0 13	22 12	0 4	19 31	0 44	23 2	0 16	7 11	1 9	15 24	0 34	20 55	21 2	7 8	7 51	2 51
W10	6 43	16 21	2 15	0 9	0n 4	20 44	1 11	14 32	0 13	22 11	0 4	19 31	0 44	23 2	0 16	7 12	1 9	15 23	0 34	20 55	21 2	7 6	7 50	2 51
T 11	7 5	12 16	3 19	0 7	0 19	21 3	1 14	14 44	0 12	22 11	0 4	19 30	0 44	23 2	0 16	7 12	1 9	15 23	0 34	20 56	21 3	7 4	7 49	2 51
F 12	7 27	7 22	4 10	0s 0	0 34	21 22	1 18	14 57	0 11	22 10	0 4	19 29	0 44	23 2	0 16	7 13	1 9	15 23	0 34	20 57	21 4	7 1	7 48	2 50
S 13	7 49	1 56	4 45	0 11	0 47	21 39	1 22	15 9	0 11	22 9	0 4	19 29	0 44	23 1	0 16	7 14	1 9	15 23	0 34	20 59	21 4	6 59	7 47	2 50
S 14	8 10	3n36	5 0	0 26	0 59	21 57	1 26	15 21	0 10	22 9	0 4	19 28	0 44	23 1	0 16	7 15	1 9	15 23	0 34	21 1	21 5	6 57	7 45	2 50
M15	8 32	8 52	4 54	0 45	1 9	22 14	1 30	15 33	0 10	22 8	0 4	19 28	0 44	23 1	0 16	7 16	1 9	15 22	0 34	21 3	21 5	6 55	7 44	2 50
T 16	8 53	13 31	4 28	1 7	1 19	22 30	1 34	15 46	0 9	22 8	0 3	19 27	0 44	23 1	0 16	7 17	1 9	15 22	0 34	21 5	21 6	6 53	7 43	2 50
W17	9 15	17 16	3 46	1 32	1 27	22 46	1 37	15 57	0 9	22 7	0 3	19 27	0 44	23 1	0 16	7 17	1 9	15 22	0 34	21 6	21 6	6 50	7 42	2 50
T 18	9 36	19 54	2 52	2 0	1 34	23 1	1 41	16 9	0 8	22 6	0 3	19 26	0 44	23 1	0 16	7 18	1 9	15 22	0 34	21 7	21 7	6 48	7 41	2 50
F 19	9 57	21 20	1 50	2 31	1 39	23 15	1 45	16 21	0 7	22 6	0 3	19 25	0 44	23 1	0 16	7 19	1 9	15 22	0 34	21 7	21 7	6 46	7 40	2 50
S 20	10 18	21 35	0 45	3 4	1 44	23 29	1 49	16 33	0 7	22 5	0 3	19 25	0 44	23 1	0 16	7 20	1 9	15 21	0 34	21 8	21 8	6 44	7 39	2 50
S 21	10 39	20 45	0n21	3 39	1 47	23 43	1 52	16 44	0 6	22 4	0 3	19 25	0 44	23 1	0 16	7 21	1 9	15 21	0 34	21 8	21 8	6 42	7 38	2 49
M22	10 59	18 56	1 24	4 16	1 50	23 56	1 56	16 56	0 6	22 3	0 3	19 24	0 44	23 0	0 16	7 21	1 9	15 21	0 35	21 8	21 9	6 39	7 37	2 49
T 23	11 20	16 19	2 23	4 54	1 52	24 8	2 0	17 7	0 5	22 3	0 3	19 24	0 44	23 0	0 16	7 22	1 9	15 21	0 35	21 8	21 10	6 37	7 35	2 49
W24	11 40	13 3	3 15	5 33	1 52	24 20	2 3	17 18	0 5	22 2	0 3	19 23	0 44	23 0	0 16	7 23	1 9	15 21	0 35	21 9	21 10	6 35	7 34	2 49
T 25	12 0	9 17	3 58	6 13	1 52	24 31	2 7	17 29	0 4	22 1	0 3	19 23	0 44	23 0	0 16	7 24	1 9	15 21	0 35	21 10	21 11	6 33	7 33	2 49
F 26	12 20	5 10	4 30	6 54	1 51	24 42	2 11	17 40	0 3	22 0	0 2	19 23	0 44	23 0	0 16	7 25	1 9	15 21	0 35	21 11	21 11	6 30	7 32	2 49
S 27	12 40	0 49	4 52	7 35	1 49	24 52	2 14	17 51	0 3	21 59	0 2	19 22	0 44	23 0	0 16	7 25	1 9	15 21	0 35	21 13	21 12	6 28	7 31	2 49
S 28	13 0	3s36	5 0	8 17	1 47	25 1	2 18	18 2	0 2	21 58	0 2	19 22	0 44	22 59	0 16	7 26	1 9	15 20	0 35	21 15	21 12	6 26	7 30	2 49
M29	13 19	7 56	4 55	8 58	1 44	25 10	2 21	18 13	0 2	21 57	0 2	19 22	0 44	22 59	0 16	7 27	1 9	15 20	0 35	21 18	21 13	6 24	7 29	2 48
T 30	13 38	12 0	4 36	9 40	1 41	25 18	2 24	18 23	0 1	21 57	0 2	19 21	0 44	22 59	0 16	7 28	1 9	15 20	0 35	21 20	21 13	6 21	7 28	2 48
W31	13s57	15s36	4n 4	10s21	1n37	25s26	2s28	18s33	0n 0	21s56	0n 2	19n21	0s44	22s59	0s16	7s29	1n 9	15n20	0n35	21n22	21n14	6n19	7n27	2n48

Julian Day Number = 3151987.5, Delta T = 03h19m54s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'25, Lahiri = 50°45'26

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ASTRODIENST EPHEMERIS for the year 3917
geocentric

NOVEMBER 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 13	8♏44'56	10♐56	3♏16	23♐23	24♏36	18♑26	29♋24	11♑16	22♎13	19♌38	22°R13	23♋ 6	24♍36	12°R24	T 1
F 2	2 46 10	9°43'54	23°45	5° 4	24°30	25°16	18°35	29°25	11°18	22°15	19°39	22♋ 7	23° 3	24°43	12♈21	F 2
S 3	2 50 7	10°42'53	6♑46	6°52	25°36	25°56	18°43	29°26	11°20	22°17	19°39	22° 4	23° 0	24°50	12°19	S 3
S 4	2 54 3	11°41'54	20° 0	8°38	26°43	26°36	18°52	29°27	11°23	22°20	19°40	22°D 3	22°56	24°56	12°17	S 4
M 5	2 58 0	12°40'56	3♒29	10°25	27°49	27°16	19° 1	29°28	11°25	22°22	19°40	22° 3	22°53	25° 3	12°14	M 5
T 6	3 1 56	13°40'01	17°16	12°10	28°55	27°56	19°10	29°28	11°27	22°24	19°40	22°R 3	22°50	25°10	12°12	T 6
W 7	3 5 53	14°39'06	1♓20	13°55	0♑ 1	28°36	19°19	29°29	11°30	22°26	19°41	22° 2	22°47	25°16	12°10	W 7
T 8	3 9 49	15°38'13	15°43	15°39	1° 7	29°16	19°28	29°29	11°32	22°28	19°41	21°59	22°44	25°23	12° 8	T 8
F 9	3 13 46	16°37'22	0♈20	17°23	2°13	29°56	19°37	29°29	11°34	22°30	19°41	21°53	22°40	25°30	12° 6	F 9
S 10	3 17 42	17°36'33	15° 7	19° 5	3°18	0♐36	19°47	29°29	11°37	22°32	19°42	21°45	22°37	25°37	12° 4	S 10
S 11	3 21 39	18°35'45	29°57	20°47	4°23	1°16	19°56	29°R29	11°39	22°34	19°42	21°36	22°34	25°43	12° 2	S 11
M12	3 25 36	19°34'59	14♉41	22°28	5°29	1°56	20° 6	29°29	11°42	22°36	19°42	21°26	22°31	25°50	12° 0	M12
T 13	3 29 32	20°34'16	29°11	24° 9	6°33	2°37	20°15	29°29	11°45	22°38	19°42	21°17	22°28	25°57	11°58	T 13
W14	3 33 29	21°33'34	13♊21	25°49	7°38	3°17	20°25	29°29	11°47	22°40	19°42	21°10	22°25	26° 3	11°56	W14
T 15	3 37 25	22°32'54	27° 7	27°28	8°42	3°58	20°35	29°28	11°50	22°42	19°43	21° 5	22°21	26°10	11°54	T 15
F 16	3 41 22	23°32'17	10♋26	29° 6	9°47	4°38	20°45	29°28	11°53	22°44	19°43	21° 2	22°18	26°17	11°52	F 16
S 17	3 45 18	24°31'41	23°19	0♐44	10°51	5°19	20°55	29°27	11°55	22°46	19°43	21°D 2	22°15	26°24	11°50	S 17
S 18	3 49 15	25°31'08	5♌51	2°21	11°54	5°59	21° 6	29°26	11°58	22°48	19°43	21° 2	22°12	26°30	11°48	S 18
M19	3 53 11	26°30'37	18° 5	3°57	12°58	6°40	21°16	29°26	12° 1	22°50	19°43	21° 3	22° 9	26°37	11°47	M19
T 20	3 57 8	27°30'08	0♍ 5	5°33	14° 1	7°20	21°27	29°25	12° 4	22°52	19°R43	21°R 4	22° 6	26°44	11°45	T 20
W21	4 1 5	28°29'41	11°59	7° 9	15° 4	8° 1	21°37	29°24	12° 7	22°54	19°43	21° 2	22° 2	26°50	11°43	W21
T 22	4 5 1	29°29'16	23°49	8°43	16° 7	8°42	21°48	29°22	12°10	22°56	19°43	20°59	21°59	26°57	11°42	T 22
F 23	4 8 58	0♐28'54	5♎42	10°17	17° 9	9°23	21°58	29°21	12°13	22°58	19°43	20°54	21°56	27° 4	11°40	F 23
S 24	4 12 54	1°28'34	17°41	11°51	18°11	10° 4	22° 9	29°20	12°16	23° 0	19°43	20°47	21°53	27°10	11°39	S 24
S 25	4 16 51	2°28'15	29°48	13°24	19°13	10°44	22°20	29°18	12°19	23° 1	19°43	20°38	21°50	27°17	11°37	S 25
M26	4 20 47	3°27'59	12♏ 8	14°56	20°15	11°25	22°31	29°17	12°22	23° 3	19°42	20°29	21°46	27°24	11°36	M26
T 27	4 24 44	4°27'45	24°40	16°28	21°16	12° 6	22°42	29°15	12°25	23° 5	19°42	20°20	21°43	27°31	11°34	T 27
W28	4 28 40	5°27'32	7♐25	18° 0	22°17	12°48	22°54	29°13	12°28	23° 7	19°42	20°13	21°40	27°37	11°33	W28
T 29	4 32 37	6°27'22	20°23	19°31	23°17	13°29	23° 5	29°11	12°31	23° 8	19°42	20° 7	21°37	27°44	11°32	T 29
F 30	4 36 34	7♐27'13	3♑33	21♐ 2	24♑18	14♐10	23♑16	29♋ 9	12♑34	23♎10	19♌42	20♋ 4	21♋34	27♍51	11♈31	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s16	18s34	3n19	11s 2	1n32	25s32	2s31	18s44	0s 0	21s55	0n 2	19n21	0s44	22s59	0s16	7s29	1n 9	15n20	0n35	21n23	21n14	6n17	7n26	2n48
F 2	14 35	20 39	2 24	11 42	1 28	25 39	2 34	18 54	0 1	21 53	0 2	19 21	0 44	22 59	0 16	7 30	1 9	15 20	0 35	21 24	21 15	6 15	7 25	2 48
S 3	14 53	21 41	1 20	12 22	1 22	25 44	2 37	19 4	0 1	21 52	0 2	19 21	0 44	22 58	0 16	7 31	1 9	15 20	0 35	21 24	21 15	6 12	7 24	2 48
S 4	15 11	21 32	0 11	13 1	1 17	25 49	2 40	19 13	0 2	21 51	0 1	19 20	0 44	22 58	0 16	7 32	1 9	15 20	0 36	21 25	21 16	6 10	7 23	2 48
M 5	15 29	20 9	1s 0	13 40	1 11	25 54	2 43	19 23	0 2	21 50	0 1	19 20	0 44	22 58	0 16	7 32	1 10	15 20	0 36	21 25	21 16	6 8	7 22	2 47
T 6	15 47	17 34	2 10	14 18	1 5	25 58	2 46	19 33	0 3	21 49	0 1	19 20	0 44	22 58	0 16	7 33	1 10	15 20	0 36	21 24	21 17	6 6	7 21	2 47
W 7	16 4	13 54	3 13	14 55	0 59	26 1	2 49	19 42	0 4	21 48	0 1	19 20	0 44	22 58	0 16	7 34	1 10	15 20	0 36	21 25	21 17	6 3	7 20	2 47
T 8	16 21	9 21	4 5	15 31	0 53	26 3	2 52	19 51	0 4	21 47	0 1	19 20	0 44	22 57	0 16	7 35	1 10	15 20	0 36	21 25	21 18	6 1	7 19	2 47
F 9	16 38	4 12	4 42	16 6	0 46	26 5	2 55	20 0	0 5	21 46	0 1	19 20	0 44	22 57	0 16	7 35	1 10	15 20	0 36	21 26	21 18	5 59	7 18	2 47
S 10	16 55	1n15	5 1	16 40	0 40	26 6	2 57	20 9	0 5	21 44	0 1	19 20	0 44	22 57	0 16	7 36	1 10	15 20	0 36	21 27	21 19	5 57	7 17	2 47
S 11	17 11	6 39	5 0	17 14	0 33	26 7	3 0	20 18	0 6	21 43	0 1	19 20	0 44	22 57	0 16	7 37	1 10	15 20	0 36	21 29	21 20	5 54	7 16	2 46
M12	17 27	11 37	4 39	17 46	0 26	26 7	3 2	20 26	0 6	21 42	0 1	19 20	0 44	22 57	0 16	7 38	1 10	15 20	0 36	21 30	21 20	5 52	7 15	2 46
T 13	17 43	15 52	4 0	18 18	0 20	26 6	3 5	20 35	0 7	21 40	0 1	19 20	0 44	22 56	0 16	7 38	1 10	15 20	0 36	21 32	21 21	5 50	7 14	2 46
W14	17 58	19 4	3 7	18 48	0 13	26 5	3 7	20 43	0 8	21 39	0 1	19 20	0 44	22 56	0 16	7 39	1 10	15 20	0 36	21 33	21 21	5 48	7 13	2 46
T 15	18 13	21 5	2 4	19 18	0 6	26 3	3 9	20 51	0 8	21 38	0 0	19 20	0 44	22 56	0 16	7 40	1 10	15 20	0 36	21 34	21 22	5 45	7 12	2 46
F 16	18 28	21 51	0 57	19 46	0s 1	26 1	3 11	20 59	0 9	21 36	0 0	19 20	0 44	22 56	0 16	7 40	1 10	15 20	0 36	21 34	21 22	5 43	7 11	2 46
S 17	18 42	21 24	0n12	20 14	0 8	25 58	3 13	21 7	0 9	21 35	0 0	19 21	0 44	22 55	0 16	7 41	1 10	15 20	0 37	21 34	21 23	5 41	7 10	2 45
S 18	18 57	19 53	1 19	20 40	0 15	25 54	3 15	21 15	0 10	21 33	0 0	19 21	0 44	22 55	0 16	7 42	1 10	15 20	0 37	21 34	21 23	5 38	7 10	2 45
M19	19 10	17 29	2 20	21 5	0 22	25 50	3 17	21 22	0 10	21 32	0 0	19 21	0 44	22 55	0 16	7 43	1 10	15 20	0 37	21 34	21 24	5 36	7 9	2 45
T 20	19 24	14 21	3 14	21 29	0 29	25 45	3 18	21 29	0 11	21 30	0s 0	19 21	0 44	22 55	0 16	7 43	1 10	15 20	0 37	21 34	21 24	5 34	7 8	2 45
W21	19 37	10 41	3 59	21 52	0 36	25 39	3 20	21 36	0 11	21 29	0 0	19 21	0 44	22 54	0 16	7 44	1 10	15 20	0 37	21 34	21 25	5 32	7 7	2 45
T 22	19 50	6 37	4 33	22 14	0 42	25 33	3 21	21 43	0 12	21 27	0 0	19 22	0 44	22 54	0 16	7 45	1 10	15 20	0 37	21 34	21 25	5 29	7 6	2 44
F 23	20 3	2 18	4 56	22 34	0 49	25 27	3 22	21 50	0 13	21 26	0 0	19 22	0 44	22 54	0 16	7 45	1 10	15 20	0 37	21 35	21 26	5 27	7 6	2 44
S 24	20 15	2s 8	5 6	22 54	0 56	25 20	3 23	21 57	0 13	21 24	0 0	19 22	0 44	22 54	0 16	7 46	1 10	15 20	0 37	21 36	21 26	5 25	7 5	2 44
S 25	20 26	6 33	5 3	23 12	1 2	25 12	3 24	22 3	0 14	21 22	0 1	19 23	0 44	22 53	0 16	7 46	1 10	15 21	0 37	21 38	21 27	5 22	7 4	2 44
M26	20 38	10 47	4 46	23 29	1 8	25 4	3 25	22 9	0 14	21 21	0 1	19 23	0 44	22 53	0 16	7 47	1 10	15 21	0 37	21 39	21 27	5 20	7 3	2 44
T 27	20 49	14 37	4 14	23 45	1 15	24 55	3 26	22 15	0 15	21 19	0 1	19 23	0 43	22 53	0 16	7 48	1 10	15 21	0 37	21 40	21 28	5 18	7 3	2 44
W28	21 0	17 52	3 30	24 0	1 21	24 46	3 26	22 21	0 15	21 17	0 1	19 24	0 43	22 52	0 16	7 48	1 10	15 21	0 37	21 41	21 28	5 15	7 2	2 43
T 29	21 10	20 18	2 33	24 14	1 27	24 36	3 27	22 27	0 16	21 15	0 1	19 24	0 43	22 52	0 16	7 49	1 10	15 21	0 37	21 42	21 29	5 13	7 1	2 43
F 30	21s20	21s41	1n28	24s26	1s33	24s26	3s27	22s32	0s16	21s14	0s 1	19n25	0s43	22s52	0s16	7s50	1n10	15n21	0n38	21n43	21n29	5n11	7n 1	2n43

Julian Day Number = 3152018.5, Delta T = 03h19m55s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'30, Lahiri = 50°45'30

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3917
geocentric

DECEMBER 3917 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 30	8♐27'07	16♑54	22♐32	25♑17	14♐51	23♑28	29°R 7	12♑37	23♎12	19°R41	20°D 2	21♋31	27♍57	11°R29	S 1
S 2	4 44 27	9°27'01	0♒27	24° 1	26°17	15°32	23°39	29♋ 5	12°40	23°14	19♌41	20♋ 3	21°27	28° 4	11♈28	S 2
M 3	4 48 23	10°26'58	14° 9	25°30	27°16	16°14	23°51	29° 2	12°44	23°15	19°41	20° 4	21°24	28°11	11°27	M 3
T 4	4 52 20	11°26'56	28° 2	26°59	28°14	16°55	24° 3	29° 0	12°47	23°17	19°40	20° 5	21°21	28°18	11°26	T 4
W 5	4 56 16	12°26'55	12♓ 5	28°27	29°13	17°36	24°14	28°57	12°50	23°18	19°40	20°R 6	21°18	28°24	11°25	W 5
T 6	5 0 13	13°26'55	26°16	29°54	0♒10	18°18	24°26	28°55	12°54	23°20	19°40	20° 5	21°15	28°31	11°24	T 6
F 7	5 4 10	14°26'57	10♈34	1♑21	1° 8	18°59	24°38	28°52	12°57	23°22	19°39	20° 3	21°12	28°38	11°23	F 7
S 8	5 8 6	15°27'01	24°56	2°47	2° 4	19°41	24°50	28°49	13° 0	23°23	19°39	19°59	21° 8	28°44	11°23	S 8
S 9	5 12 3	16°27'06	9♉18	4°13	3° 0	20°23	25° 2	28°46	13° 4	23°25	19°38	19°54	21° 5	28°51	11°22	S 9
M10	5 15 59	17°27'13	23°35	5°38	3°56	21° 4	25°14	28°43	13° 7	23°26	19°38	19°49	21° 2	28°58	11°21	M10
T 11	5 19 56	18°27'21	7♊41	7° 2	4°51	21°46	25°26	28°40	13°10	23°28	19°37	19°44	20°59	29° 5	11°20	T 11
W12	5 23 52	19°27'31	21°31	8°26	5°46	22°28	25°39	28°37	13°14	23°29	19°37	19°41	20°56	29°11	11°20	W12
T 13	5 27 49	20°27'42	5♋ 3	9°49	6°40	23° 9	25°51	28°34	13°17	23°30	19°36	19°38	20°52	29°18	11°19	T 13
F 14	5 31 45	21°27'56	18°15	11°10	7°33	23°51	26° 3	28°31	13°21	23°32	19°36	19°D37	20°49	29°25	11°19	F 14
S 15	5 35 42	22°28'11	1♌ 6	12°31	8°26	24°33	26°16	28°27	13°24	23°33	19°35	19°38	20°46	29°31	11°18	S 15
S 16	5 39 39	23°28'28	13°37	13°50	9°18	25°15	26°28	28°24	13°28	23°35	19°35	19°39	20°43	29°38	11°18	S 16
M17	5 43 35	24°28'46	25°53	15° 9	10° 9	25°57	26°41	28°20	13°31	23°36	19°34	19°41	20°40	29°45	11°18	M17
T 18	5 47 32	25°29'06	7♍56	16°25	10°59	26°39	26°53	28°16	13°35	23°37	19°33	19°43	20°37	29°52	11°17	T 18
W19	5 51 28	26°29'29	19°51	17°40	11°49	27°21	27° 6	28°13	13°38	23°38	19°33	19°44	20°33	29°58	11°17	W19
T 20	5 55 25	27°29'52	1♎43	18°54	12°38	28° 4	27°19	28° 9	13°42	23°40	19°32	19°R44	20°30	0♎ 5	11°17	T 20
F 21	5 59 21	28°30'18	13°36	20° 5	13°26	28°46	27°32	28° 5	13°46	23°41	19°31	19°43	20°27	0°12	11°17	F 21
S 22	6 3 18	29°30'45	25°36	21°14	14°14	29°28	27°45	28° 1	13°49	23°42	19°30	19°41	20°24	0°18	11°17	S 22
S 23	6 7 14	0♑31'14	7♏47	22°20	15° 0	0♑10	27°57	27°57	13°53	23°43	19°30	19°38	20°21	0°25	11°D17	S 23
M24	6 11 11	1°31'45	20°11	23°22	15°46	0°53	28°10	27°53	13°56	23°44	19°29	19°36	20°18	0°32	11°17	M24
T 25	6 15 8	2°32'18	2♐53	24°22	16°30	1°35	28°23	27°49	14° 0	23°45	19°28	19°33	20°14	0°39	11°17	T 25
W26	6 19 4	3°32'52	15°52	25°17	17°14	2°18	28°36	27°44	14° 4	23°46	19°27	19°30	20°11	0°45	11°17	W26
T 27	6 23 1	4°33'27	29° 9	26° 8	17°56	3° 0	28°49	27°40	14° 7	23°47	19°26	19°29	20° 8	0°52	11°17	T 27
F 28	6 26 57	5°34'04	12♑42	26°53	18°38	3°43	29° 3	27°36	14°11	23°48	19°26	19°D28	20° 5	0°59	11°17	F 28
S 29	6 30 54	6°34'42	26°31	27°33	19°18	4°25	29°16	27°31	14°15	23°49	19°25	19°28	20° 2	1° 5	11°18	S 29
S 30	6 34 50	7°35'21	10♒30	28° 6	19°57	5° 8	29°29	27°27	14°18	23°50	19°24	19°29	19°58	1°12	11°18	S 30
M31	6 38 47	8♑36'01	24♒38	28♑32	20♒35	5♑51	29♑42	27♋22	14♑22	23♎51	19♌23	19♋30	19♋55	1♎19	11♈18	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s29	21s51	0n17	24s37	1s38	24s15	3s27	22s37	0s17	21s12	0s 1	19n25	0s43	22s52	0s16	7s50	1n10	15n21	0n38	21n43	21n30	5n 8	7n 0	2n43
S 2	21 38	20 46	0s56	24 47	1 44	24 4	3 27	22 43	0 18	21 10	0 1	19 25	0 43	22 51	0 16	7 51	1 10	15 22	0 38	21 43	21 30	5 6	6 59	2 43
M 3	21 47	18 27	2 7	24 56	1 49	23 52	3 27	22 47	0 18	21 8	0 1	19 26	0 43	22 51	0 16	7 51	1 10	15 22	0 38	21 43	21 31	5 4	6 59	2 42
T 4	21 55	15 2	3 12	25 4	1 54	23 40	3 26	22 52	0 19	21 6	0 1	19 26	0 43	22 51	0 16	7 52	1 10	15 22	0 38	21 42	21 31	5 1	6 58	2 42
W 5	22 3	10 45	4 6	25 10	1 59	23 27	3 26	22 57	0 19	21 4	0 1	19 27	0 43	22 50	0 16	7 52	1 10	15 22	0 38	21 42	21 32	4 59	6 58	2 42
T 6	22 11	5 50	4 45	25 15	2 3	23 14	3 25	23 1	0 20	21 2	0 1	19 28	0 43	22 50	0 16	7 53	1 10	15 22	0 38	21 42	21 32	4 57	6 57	2 42
F 7	22 18	0 34	5 7	25 19	2 8	23 1	3 24	23 5	0 20	21 0	0 2	19 28	0 43	22 50	0 16	7 53	1 10	15 23	0 38	21 43	21 33	4 55	6 56	2 41
S 8	22 24	4n44	5 10	25 22	2 12	22 47	3 23	23 9	0 21	20 58	0 2	19 29	0 43	22 49	0 16	7 54	1 10	15 23	0 38	21 43	21 33	4 52	6 56	2 41
S 9	22 31	9 48	4 54	25 23	2 16	22 33	3 21	23 12	0 21	20 56	0 2	19 29	0 43	22 49	0 16	7 54	1 11	15 23	0 38	21 44	21 34	4 50	6 55	2 41
M10	22 36	14 17	4 19	25 24	2 19	22 19	3 20	23 16	0 22	20 54	0 2	19 30	0 43	22 49	0 16	7 55	1 11	15 23	0 38	21 45	21 34	4 48	6 55	2 41
T 11	22 42	17 55	3 29	25 23	2 22	22 4	3 18	23 19	0 23	20 52	0 2	19 31	0 43	22 48	0 16	7 56	1 11	15 23	0 38	21 45	21 34	4 45	6 55	2 41
W12	22 47	20 28	2 28	25 21	2 25	21 48	3 16	23 22	0 23	20 50	0 2	19 31	0 43	22 48	0 16	7 56	1 11	15 24	0 39	21 46	21 35	4 43	6 54	2 40
T 13	22 51	21 47	1 19	25 17	2 28	21 33	3 14	23 25	0 24	20 48	0 2	19 32	0 43	22 48	0 16	7 56	1 11	15 24	0 39	21 46	21 35	4 40	6 54	2 40
F 14	22 55	21 50	0 8	25 13	2 30	21 17	3 12	23 27	0 24	20 45	0 2	19 33	0 43	22 47	0 16	7 57	1 11	15 24	0 39	21 46	21 36	4 38	6 53	2 40
S 15	22 59	20 44	1n 3	25 7	2 31	21 1	3 9	23 30	0 25	20 43	0 2	19 34	0 43	22 47	0 16	7 57	1 11	15 24	0 39	21 46	21 36	4 36	6 53	2 40
S 16	23 2	18 37	2 8	25 1	2 33	20 44	3 6	23 32	0 25	20 41	0 2	19 34	0 43	22 47	0 16	7 58	1 11	15 25	0 39	21 46	21 37	4 33	6 53	2 40
M17	23 5	15 41	3 6	24 53	2 33	20 28	3 3	23 34	0 26	20 39	0 2	19 35	0 43	22 46	0 16	7 58	1 11	15 25	0 39	21 46	21 37	4 31	6 52	2 39
T 18	23 7	12 9	3 55	24 44	2 34	20 11	3 0	23 35	0 26	20 36	0 3	19 36	0 43	22 46	0 16	7 59	1 11	15 25	0 39	21 46	21 38	4 29	6 52	2 39
W19	23 9	8 11	4 33	24 34	2 33	19 53	2 56	23 37	0 27	20 34	0 3	19 37	0 43	22 46	0 16	7 59	1 11	15 25	0 39	21 46	21 38	4 26	6 52	2 39
T 20	23 10	3 55	5 0	24 23	2 32	19 36	2 53	23 38	0 27	20 32	0 3	19 37	0 43	22 45	0 16	8 0	1 11	15 26	0 39	21 46	21 39	4 24	6 51	2 39
F 21	23 11	0s30	5 13	24 12	2 31	19 18	2 49	23 39	0 28	20 29	0 3	19 38	0 43	22 45	0 16	8 0	1 11	15 26	0 39	21 46	21 39	4 22	6 51	2 39
S 22	23 12	4 55	5 13	23 59	2 28	19 1	2 44	23 40	0 29	20 27	0 3	19 39	0 42	22 45	0 16	8 0	1 11	15 26	0 39	21 46	21 40	4 19	6 51	2 38
S 23	23 11	9 14	4 59	23 45	2 25	18 43	2 40	23 41	0 29	20 24	0 3	19 40	0 42	22 44	0 16	8 1	1 11	15 27	0 39	21 46	21 40	4 17	6 51	2 38
M24	23 11	13 15	4 31	23 31	2 22	18 25	2 35	23 41	0 30	20 22	0 3	19 41	0 42	22 44	0 16	8 1	1 11	15 27	0 39	21 47	21 41	4 15	6 51	2 38
T 25	23 10	16 46	3 50	23 16	2 17	18 6	2 30	23 41	0 30	20 19	0 3	19 42	0 42	22 43	0 16	8 1	1 11	15 27	0 40	21 47	21 41	4 12	6 50	2 38
W26	23 9	19 33	2 55	23 1	2 12	17 48	2 24	23 41	0 31	20 17	0 3	19 43	0 42	22 43	0 16	8 2	1 11	15 28	0 40	21 47	21 42	4 10	6 50	2 37
T 27	23 7	21 21	1 50	22 45	2 5	17 30	2 19	23 41	0 31	20 14	0 3	19 43	0 42	22 43	0 16	8 2	1 11	15 28	0 40	21 48	21 42	4 7	6 50	2 37
F 28	23 5	21 58	0 37	22 29	1 58	17 11	2 13	23 40	0 32	20 12	0 3	19 44	0 42	22 42	0 16	8 2	1 11	15 28	0 40	21 48	21 43	4 5	6 50	2 37
S 29	23 2	21 16	0s39	22 13	1 49	16 53	2 6	23 39	0 32	20 9	0 3	19 45	0 42	22 42	0 16	8 3	1 11	15 29	0 40	21 48	21 43	4 3	6 50	2 37
S 30	22 59	19 15	1 54	21 57	1 39	16 34	2 0	23 38	0 33	20 6	0 4	19 46	0 42	22 42	0 16	8 3	1 11	15 29	0 40	21 48	21 43	4 0	6 50	2 37
M31	22s55	16s 3	3s 3	21s41	1s28	16s16	1s53	23s37	0s33	20s 4	0s 4	19n47	0s42	22s41	0s16	8s 3	1n11	15n29	0n40	21n48	21n44	3n58	6n50	2n36

Julian Day Number = 3152048.5, Delta T = 03h19m56s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'34, Lahiri = 50°45'34

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

JANUARY 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 44	9♑36'43	8♓51	28♑49	21♒12	6♑34	29♑56	27°R18	14♑26	23♎52	19°R22	19♋30	19♋52	1♎26	11♈19	T 1
W 2	6 46 40	10°37'25	23° 6	28°R58	21°47	7°16	0♒ 9	27♋13	14°29	23°53	19♌21	19°31	19°49	1°32	11°19	W 2
T 3	6 50 37	11°38'08	7♈19	28°57	22°21	7°59	0°22	27° 9	14°33	23°53	19°20	19°R32	19°46	1°39	11°20	T 3
F 4	6 54 33	12°38'51	21°29	28°45	22°54	8°42	0°36	27° 4	14°37	23°54	19°19	19°31	19°43	1°46	11°21	F 4
S 5	6 58 30	13°39'36	5♉33	28°22	23°24	9°25	0°49	26°59	14°40	23°55	19°18	19°31	19°39	1°52	11°21	S 5
S 6	7 2 26	14°40'21	19°30	27°47	23°54	10° 8	1° 3	26°55	14°44	23°55	19°17	19°31	19°36	1°59	11°22	S 6
M 7	7 6 23	15°41'07	3♊18	27° 2	24°21	10°51	1°16	26°50	14°48	23°56	19°16	19°30	19°33	2° 6	11°23	M 7
T 8	7 10 19	16°41'55	16°54	26° 6	24°47	11°34	1°30	26°45	14°51	23°57	19°15	19°30	19°30	2°13	11°24	T 8
W 9	7 14 16	17°42'42	0♋18	25° 0	25°12	12°17	1°43	26°40	14°55	23°57	19°14	19°29	19°27	2°19	11°25	W 9
T 10	7 18 13	18°43'31	13°28	23°47	25°34	13° 1	1°57	26°35	14°59	23°58	19°13	19°D29	19°24	2°26	11°26	T 10
F 11	7 22 9	19°44'21	26°23	22°27	25°54	13°44	2°10	26°30	15° 2	23°58	19°12	19°R29	19°20	2°33	11°27	F 11
S 12	7 26 6	20°45'12	9♌ 3	21° 4	26°13	14°27	2°24	26°26	15° 6	23°59	19°11	19°29	19°17	2°39	11°28	S 12
S 13	7 30 2	21°46'03	21°29	19°41	26°29	15°11	2°37	26°21	15°10	23°59	19°10	19°29	19°14	2°46	11°29	S 13
M14	7 33 59	22°46'56	3♍42	18°21	26°44	15°54	2°51	26°16	15°13	24° 0	19° 8	19°29	19°11	2°53	11°30	M14
T 15	7 37 55	23°47'49	15°45	17° 5	26°56	16°37	3° 5	26°11	15°17	24° 0	19° 7	19°28	19° 8	3° 0	11°31	T 15
W16	7 41 52	24°48'43	27°40	15°56	27° 6	17°21	3°18	26° 6	15°21	24° 0	19° 6	19°28	19° 4	3° 6	11°33	W16
T 17	7 45 48	25°49'39	9♎32	14°57	27°14	18° 5	3°32	26° 1	15°24	24° 1	19° 5	19°27	19° 1	3°13	11°34	T 17
F 18	7 49 45	26°50'35	21°25	14° 8	27°19	18°48	3°46	25°56	15°28	24° 1	19° 4	19°D27	18°58	3°20	11°35	F 18
S 19	7 53 42	27°51'32	3♏23	13°29	27°22	19°32	4° 0	25°51	15°31	24° 1	19° 3	19°27	18°55	3°26	11°37	S 19
S 20	7 57 38	28°52'30	15°32	13° 1	27°R23	20°15	4°13	25°46	15°35	24° 1	19° 1	19°27	18°52	3°33	11°38	S 20
M21	8 1 35	29°53'29	27°56	12°45	27°21	20°59	4°27	25°41	15°39	24° 2	19° 0	19°28	18°49	3°40	11°40	M21
T 22	8 5 31	0♒54'29	10♐38	12°D38	27°17	21°43	4°41	25°36	15°42	24° 2	18°59	19°29	18°45	3°47	11°41	T 22
W23	8 9 28	1°55'30	23°42	12°42	27°10	22°27	4°55	25°32	15°46	24° 2	18°58	19°30	18°42	3°53	11°43	W23
T 24	8 13 24	2°56'31	7♑ 9	12°54	27° 1	23°11	5° 9	25°27	15°49	24° 2	18°57	19°31	18°39	4° 0	11°45	T 24
F 25	8 17 21	3°57'33	21° 0	13°15	26°50	23°55	5°22	25°22	15°53	24°R 2	18°55	19°R31	18°36	4° 7	11°46	F 25
S 26	8 21 17	4°58'35	5♒11	13°43	26°35	24°39	5°36	25°17	15°57	24° 2	18°54	19°31	18°33	4°14	11°48	S 26
S 27	8 25 14	5°59'38	19°39	14°18	26°19	25°23	5°50	25°12	16° 0	24° 2	18°53	19°29	18°30	4°20	11°50	S 27
M28	8 29 11	7° 0'41	4♓18	14°59	26° 0	26° 7	6° 4	25° 7	16° 4	24° 2	18°52	19°27	18°26	4°27	11°52	M28
T 29	8 33 7	8° 1'44	18°59	15°45	25°39	26°51	6°18	25° 3	16° 7	24° 2	18°50	19°25	18°23	4°34	11°54	T 29
W30	8 37 4	9° 2'47	3♈38	16°36	25°15	27°35	6°31	24°58	16°11	24° 2	18°49	19°22	18°20	4°40	11°56	W30
T 31	8 41 0	10♒ 3'51	18♈ 7	17♑31	24♒50	28♑19	6♒45	24♋53	16♑14	24♎ 1	18♌48	19♋20	18♋17	4♎47	11♈58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	11s53	4s 1	21s25	1s16	15s57	1s45	23s36	0s34	20s 1	0s 4	19n48	0s42	22s41	0s16	8s 3	1n11	15n30	0n40	21n47	21n44	3n56	6n50	2n36
W 2	22 46	7 4	4 44	21 10	1 2	15 39	1 38	23 34	0 34	19 58	0 4	19 49	0 42	22 40	0 16	8 4	1 12	15 30	0 40	21 47	21 45	3 53	6 50	2 36
T 3	22 41	1 53	5 10	20 55	0 47	15 20	1 30	23 32	0 35	19 56	0 4	19 50	0 42	22 40	0 16	8 4	1 12	15 30	0 40	21 47	21 45	3 51	6 50	2 36
F 4	22 36	3n23	5 17	20 42	0 31	15 2	1 22	23 30	0 35	19 53	0 4	19 51	0 42	22 40	0 16	8 4	1 12	15 31	0 40	21 47	21 46	3 48	6 50	2 36
S 5	22 30	8 26	5 5	20 29	0 13	14 44	1 13	23 28	0 36	19 50	0 4	19 52	0 41	22 39	0 16	8 4	1 12	15 31	0 40	21 47	21 46	3 46	6 50	2 35
S 6	22 24	13 1	4 35	20 18	0n 5	14 26	1 4	23 25	0 36	19 47	0 4	19 53	0 41	22 39	0 16	8 5	1 12	15 32	0 40	21 47	21 47	3 44	6 50	2 35
M 7	22 17	16 51	3 49	20 8	0 25	14 8	0 55	23 22	0 37	19 44	0 4	19 54	0 41	22 39	0 16	8 5	1 12	15 32	0 40	21 47	21 47	3 41	6 50	2 35
T 8	22 10	19 43	2 51	19 59	0 45	13 50	0 45	23 19	0 37	19 42	0 4	19 55	0 41	22 38	0 16	8 5	1 12	15 32	0 41	21 48	21 48	3 39	6 50	2 35
W 9	22 2	21 27	1 44	19 51	1 4	13 32	0 35	23 16	0 38	19 39	0 4	19 56	0 41	22 38	0 16	8 5	1 12	15 33	0 41	21 48	21 48	3 36	6 51	2 34
T 10	21 54	21 58	0 33	19 45	1 24	13 15	0 24	23 12	0 38	19 36	0 4	19 57	0 41	22 37	0 16	8 5	1 12	15 33	0 41	21 48	21 48	3 34	6 51	2 34
F 11	21 45	21 17	0n38	19 39	1 43	12 58	0 13	23 8	0 39	19 33	0 5	19 58	0 41	22 37	0 16	8 5	1 12	15 34	0 41	21 48	21 49	3 32	6 51	2 34
S 12	21 37	19 31	1 46	19 35	2 0	12 41	0 2	23 4	0 39	19 30	0 5	19 59	0 41	22 37	0 16	8 6	1 12	15 34	0 41	21 48	21 49	3 29	6 51	2 34
S 13	21 27	16 51	2 48	19 31	2 16	12 25	0n 9	23 0	0 40	19 27	0 5	20 0	0 41	22 36	0 16	8 6	1 12	15 34	0 41	21 48	21 50	3 27	6 51	2 34
M14	21 17	13 29	3 41	19 29	2 29	12 9	0 21	22 56	0 40	19 24	0 5	20 1	0 41	22 36	0 16	8 6	1 12	15 35	0 41	21 48	21 50	3 24	6 52	2 33
T 15	21 7	9 37	4 24	19 28	2 41	11 53	0 34	22 51	0 41	19 21	0 5	20 2	0 41	22 35	0 16	8 6	1 12	15 35	0 41	21 48	21 51	3 22	6 52	2 33
W16	20 57	5 26	4 54	19 27	2 49	11 37	0 46	22 46	0 41	19 18	0 5	20 3	0 40	22 35	0 16	8 6	1 12	15 36	0 41	21 48	21 51	3 20	6 52	2 33
T 17	20 46	1 3	5 12	19 27	2 55	11 23	0 59	22 41	0 42	19 15	0 5	20 4	0 40	22 35	0 16	8 6	1 12	15 36	0 41	21 48	21 52	3 17	6 53	2 33
F 18	20 34	3s22	5 17	19 29	2 59	11 8	1 13	22 35	0 42	19 12	0 5	20 5	0 40	22 34	0 16	8 6	1 12	15 37	0 41	21 48	21 52	3 15	6 53	2 33
S 19	20 23	7 41	5 8	19 31	3 1	10 54	1 27	22 30	0 43	19 9	0 5	20 6	0 40	22 34	0 16	8 6	1 12	15 37	0 41	21 48	21 52	3 12	6 53	2 32
S 20	20 10	11 46	4 45	19 34	3 1	10 41	1 41	22 24	0 43	19 5	0 5	20 7	0 40	22 33	0 16	8 6	1 12	15 37	0 41	21 48	21 53	3 10	6 54	2 32
M21	19 58	15 27	4 8	19 38	2 59	10 28	1 55	22 18	0 44	19 2	0 5	20 8	0 40	22 33	0 16	8 6	1 12	15 38	0 42	21 48	21 53	3 7	6 54	2 32
T 22	19 45	18 32	3 19	19 42	2 55	10 15	2 10	22 12	0 44	18 59	0 5	20 9	0 40	22 33	0 16	8 6	1 12	15 38	0 42	21 48	21 54	3 5	6 54	2 32
W23	19 32	20 45	2 18	19 46	2 50	10 4	2 25	22 5	0 45	18 56	0 6	20 10	0 40	22 32	0 16	8 6	1 13	15 39	0 42	21 47	21 54	3 3	6 55	2 32
T 24	19 18	21 52	1 8	19 51	2 44	9 52	2 40	21 58	0 45	18 53	0 6	20 11	0 40	22 32	0 16	8 6	1 13	15 39	0 42	21 47	21 55	3 0	6 55	2 31
F 25	19 4	21 42	0s 8	19 56	2 38	9 42	2 55	21 51	0 46	18 49	0 6	20 12	0 40	22 31	0 16	8 6	1 13	15 40	0 42	21 47	21 55	2 58	6 56	2 31
S 26	18 50	20 10	1 26	20 0	2 30	9 32	3 10	21 44	0 46	18 46	0 6	20 13	0 39	22 31	0 16	8 6	1 13	15 40	0 42	21 47	21 55	2 55	6 56	2 31
S 27	18 35	17 17	2 39	20 5	2 22	9 23	3 26	21 37	0 47	18 43	0 6	20 14	0 39	22 31	0 16	8 6	1 13	15 40	0 42	21 48	21 56	2 53	6 57	2 31
M28	18 20	13 18	3 43	20 9	2 14	9 15	3 41	21 29	0 47	18 40	0 6	20 15	0 39	22 30	0 16	8 6	1 13	15 41	0 42	21 48	21 56	2 50	6 57	2 31
T 29	18 4	8 29	4 32	20 13	2 5	9 7	3 57	21 21	0 48	18 36	0 6	20 16	0 39	22 30	0 16	8 6	1 13	15 41	0 42	21 48	21 57	2 48	6 58	2 30
W30	17 49	3 13	5 3	20 16	1 56	9 0	4 13	21 13	0 48	18 33	0 6	20 17	0 39	22 29	0 16	8 6	1 13	15 42	0 42	21 49	21 57	2 46	6 59	2 30
T 31	17s33	2n10	5s15	20s18	1n46	8s54	4n28	21s 5	0s49	18s30	0s 6	20n18	0s39	22s29	0s16	8s 6	1n13	15n42	0n42	21n49	21n58	2n43	6n59	2n30

Julian Day Number = 3152079.5, Delta T = 03h19m57s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'38, Lahiri = 50°45'39

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

FEBRUARY 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 57	11♒ 4'54	2♉23	18♑30	24°R22	29♑ 4	6♒59	24°R49	16♑17	24°R 1	18°R47	19°R19	18♋14	4♎54	12♈ 0	F 1
S 2	8 48 53	12° 5'57	16°23	19°33	23♒53	29°48	7°13	24♋44	16°21	24♎ 1	18♌45	19°D19	18°10	5° 1	12° 2	S 2
S 3	8 52 50	13° 7'00	0♊ 7	20°38	23°21	0♒32	7°27	24°39	16°24	24° 1	18°44	19♋20	18° 7	5° 7	12° 4	S 3
M 4	8 56 47	14° 8'02	13°35	21°46	22°49	1°17	7°40	24°35	16°28	24° 0	18°43	19°21	18° 4	5°14	12° 6	M 4
T 5	9 0 43	15° 9'05	26°47	22°56	22°15	2° 1	7°54	24°30	16°31	24° 0	18°41	19°23	18° 1	5°21	12° 8	T 5
W 6	9 4 40	16°10'07	9♋46	24° 9	21°40	2°46	8° 8	24°26	16°34	24° 0	18°40	19°24	17°58	5°27	12°11	W 6
T 7	9 8 36	17°11'09	22°32	25°23	21° 4	3°30	8°22	24°22	16°38	23°59	18°39	19°R24	17°55	5°34	12°13	T 7
F 8	9 12 33	18°12'11	5♌ 7	26°39	20°27	4°15	8°35	24°17	16°41	23°59	18°38	19°23	17°51	5°41	12°15	F 8
S 9	9 16 29	19°13'13	17°32	27°56	19°50	4°59	8°49	24°13	16°44	23°58	18°36	19°21	17°48	5°48	12°18	S 9
S 10	9 20 26	20°14'15	29°47	29°15	19°13	5°44	9° 3	24° 9	16°47	23°58	18°35	19°16	17°45	5°54	12°20	S 10
M11	9 24 22	21°15'16	11♍53	0♒35	18°37	6°29	9°16	24° 5	16°51	23°57	18°34	19°11	17°42	6° 1	12°22	M11
T 12	9 28 19	22°16'17	23°53	1°56	18° 0	7°14	9°30	24° 1	16°54	23°57	18°32	19° 5	17°39	6° 8	12°25	T 12
W13	9 32 16	23°17'19	5♎47	3°19	17°25	7°58	9°44	23°57	16°57	23°56	18°31	18°58	17°36	6°14	12°27	W13
T 14	9 36 12	24°18'20	17°39	4°42	16°50	8°43	9°57	23°53	17° 0	23°55	18°30	18°52	17°32	6°21	12°30	T 14
F 15	9 40 9	25°19'21	29°31	6° 6	16°17	9°28	10°11	23°49	17° 3	23°55	18°29	18°48	17°29	6°28	12°33	F 15
S 16	9 44 5	26°20'22	11♏27	7°31	15°45	10°13	10°24	23°45	17° 6	23°54	18°27	18°45	17°26	6°35	12°35	S 16
S 17	9 48 2	27°21'23	23°32	8°57	15°14	10°58	10°38	23°42	17° 9	23°53	18°26	18°D43	17°23	6°41	12°38	S 17
M18	9 51 58	28°22'24	5♐51	10°24	14°46	11°43	10°52	23°38	17°12	23°53	18°25	18°43	17°20	6°48	12°41	M18
T 19	9 55 55	29°23'25	18°28	11°51	14°19	12°28	11° 5	23°34	17°15	23°52	18°23	18°45	17°16	6°55	12°43	T 19
W20	9 59 51	0♓24'25	1♑27	13°19	13°54	13°13	11°19	23°31	17°18	23°51	18°22	18°46	17°13	7° 2	12°46	W20
T 21	10 3 48	1°25'26	14°53	14°48	13°32	13°58	11°32	23°28	17°21	23°50	18°21	18°R47	17°10	7° 8	12°49	T 21
F 22	10 7 45	2°26'26	28°47	16°18	13°11	14°43	11°45	23°24	17°24	23°49	18°20	18°47	17° 7	7°15	12°52	F 22
S 23	10 11 41	3°27'25	13♒ 8	17°48	12°53	15°29	11°59	23°21	17°27	23°48	18°18	18°45	17° 4	7°22	12°55	S 23
S 24	10 15 38	4°28'25	27°53	19°19	12°38	16°14	12°12	23°18	17°30	23°47	18°17	18°40	17° 1	7°28	12°58	S 24
M25	10 19 34	5°29'23	12♓54	20°50	12°25	16°59	12°25	23°15	17°32	23°46	18°16	18°34	16°57	7°35	13° 1	M25
T 26	10 23 31	6°30'21	28° 2	22°22	12°14	17°45	12°39	23°12	17°35	23°45	18°15	18°26	16°54	7°42	13° 4	T 26
W27	10 27 27	7°31'17	13♈ 7	23°55	12° 6	18°30	12°52	23° 9	17°38	23°44	18°14	18°18	16°51	7°49	13° 7	W27
T 28	10 31 24	8♓32'13	27♈59	25♒28	12♒ 0	19♒15	13♒ 5	23♋ 7	17♑40	23♎43	18♌12	18♋11	16♋48	7♎55	13♈10	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s16	7n22	5s 7	20s20	1n37	8s48	4n43	20s56	0s49	18s26	0s 6	20n19	0s39	22s29	0s16	8s 6	1n13	15n43	0n42	21n49	21n58	2n41	7n 0	2n30
S 2	16 59	12 5	4 41	20 20	1 28	8 44	4 58	20 48	0 50	18 23	0 6	20 20	0 39	22 28	0 16	8 5	1 13	15 43	0 42	21 49	21 58	2 38	7 0	2 30
S 3	16 42	16 4	3 59	20 20	1 18	8 40	5 13	20 39	0 50	18 20	0 7	20 20	0 38	22 28	0 16	8 5	1 13	15 44	0 42	21 49	21 59	2 36	7 1	2 30
M 4	16 25	19 9	3 4	20 19	1 9	8 37	5 27	20 29	0 51	18 16	0 7	20 21	0 38	22 27	0 16	8 5	1 13	15 44	0 42	21 49	21 59	2 33	7 2	2 29
T 5	16 8	21 8	2 1	20 17	1 0	8 34	5 41	20 20	0 51	18 13	0 7	20 22	0 38	22 27	0 16	8 5	1 13	15 45	0 43	21 49	22 0	2 31	7 3	2 29
W 6	15 50	21 58	0 53	20 14	0 51	8 32	5 54	20 11	0 51	18 9	0 7	20 23	0 38	22 27	0 16	8 5	1 13	15 45	0 43	21 48	22 0	2 29	7 3	2 29
T 7	15 31	21 37	0n17	20 10	0 41	8 32	6 7	20 1	0 52	18 6	0 7	20 24	0 38	22 26	0 16	8 5	1 13	15 46	0 43	21 48	22 1	2 26	7 4	2 29
F 8	15 13	20 10	1 25	20 5	0 33	8 31	6 19	19 51	0 52	18 2	0 7	20 25	0 38	22 26	0 16	8 4	1 13	15 46	0 43	21 48	22 1	2 24	7 5	2 29
S 9	14 54	17 46	2 28	19 58	0 24	8 32	6 30	19 41	0 53	17 59	0 7	20 26	0 38	22 25	0 16	8 4	1 13	15 46	0 43	21 49	22 1	2 21	7 5	2 28
S 10	14 35	14 36	3 23	19 51	0 15	8 33	6 41	19 30	0 53	17 56	0 7	20 27	0 38	22 25	0 16	8 4	1 13	15 47	0 43	21 49	22 2	2 19	7 6	2 28
M11	14 16	10 51	4 8	19 43	0 7	8 34	6 50	19 20	0 54	17 52	0 7	20 28	0 37	22 25	0 16	8 4	1 13	15 47	0 43	21 50	22 2	2 16	7 7	2 28
T 12	13 57	6 43	4 42	19 33	0s 2	8 36	6 59	19 9	0 54	17 49	0 7	20 28	0 37	22 24	0 16	8 3	1 13	15 48	0 43	21 51	22 3	2 14	7 8	2 28
W13	13 37	2 22	5 3	19 22	0 10	8 39	7 8	18 58	0 54	17 45	0 7	20 29	0 37	22 24	0 16	8 3	1 14	15 48	0 43	21 52	22 3	2 11	7 9	2 28
T 14	13 17	2s 4	5 11	19 11	0 18	8 42	7 15	18 47	0 55	17 41	0 7	20 30	0 37	22 24	0 16	8 3	1 14	15 49	0 43	21 53	22 3	2 9	7 10	2 28
F 15	12 57	6 25	5 5	18 58	0 25	8 46	7 21	18 35	0 55	17 38	0 8	20 31	0 37	22 23	0 16	8 3	1 14	15 49	0 43	21 53	22 4	2 6	7 10	2 27
S 16	12 37	10 33	4 47	18 44	0 33	8 49	7 27	18 24	0 56	17 34	0 8	20 32	0 37	22 23	0 16	8 2	1 14	15 50	0 43	21 54	22 4	2 4	7 11	2 27
S 17	12 16	14 20	4 16	18 29	0 40	8 54	7 31	18 12	0 56	17 31	0 8	20 32	0 37	22 23	0 16	8 2	1 14	15 50	0 43	21 54	22 5	2 1	7 12	2 27
M18	11 55	17 35	3 32	18 12	0 47	8 58	7 35	18 0	0 57	17 27	0 8	20 33	0 36	22 22	0 16	8 2	1 14	15 51	0 43	21 54	22 5	1 59	7 13	2 27
T 19	11 34	20 5	2 37	17 55	0 54	9 3	7 38	17 48	0 57	17 24	0 8	20 34	0 36	22 22	0 16	8 1	1 14	15 51	0 43	21 54	22 5	1 57	7 14	2 27
W20	11 13	21 38	1 33	17 37	1 0	9 7	7 40	17 36	0 57	17 20	0 8	20 34	0 36	22 21	0 16	8 1	1 14	15 51	0 43	21 54	22 6	1 54	7 15	2 27
T 21	10 51	22 1	0 21	17 17	1 7	9 12	7 41	17 23	0 58	17 17	0 8	20 35	0 36	22 21	0 16	8 1	1 14	15 52	0 44	21 53	22 6	1 52	7 16	2 26
F 22	10 30	21 4	0s54	16 57	1 13	9 17	7 42	17 11	0 58	17 13	0 8	20 36	0 36	22 21	0 16	8 0	1 14	15 52	0 44	21 54	22 7	1 49	7 17	2 26
S 23	10 8	18 45	2 8	16 35	1 18	9 22	7 42	16 58	0 59	17 9	0 8	20 37	0 36	22 20	0 16	8 0	1 14	15 53	0 44	21 54	22 7	1 47	7 18	2 26
S 24	9 46	15 8	3 15	16 12	1 24	9 27	7 41	16 45	0 59	17 6	0 8	20 37	0 36	22 20	0 16	8 0	1 14	15 53	0 44	21 54	22 7	1 44	7 19	2 26
M25	9 24	10 30	4 10	15 49	1 29	9 32	7 39	16 32	0 59	17 2	0 9	20 38	0 35	22 20	0 16	7 59	1 14	15 54	0 44	21 55	22 8	1 42	7 20	2 26
T 26	9 2	5 11	4 48	15 24	1 34	9 37	7 37	16 18	1 0	16 59	0 9	20 38	0 35	22 19	0 16	7 59	1 14	15 54	0 44	21 56	22 8	1 39	7 21	2 26
W27	8 40	0n25	5 6	14 58	1 38	9 42	7 34	16 5	1 0	16 55	0 9	20 39	0 35	22 19	0 17	7 58	1 14	15 54	0 44	21 57	22 9	1 37	7 22	2 26
T 28	8s17	5n56	5s 3	14s31	1s43	9s47	7n31	15s51	1s 0	16s51	0s 9	20n40	0s35	22s19	0s17	7s58	1n14	15n55	0n44	21n58	22n 9	1n34	7n23	2n25

Julian Day Number = 3152110.5, Delta T = 03h19m58s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'42, Lahiri = 50°45'43

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

MARCH 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 20	9♓33'08	12♉32	27♒ 2	11°R57	20♒ 1	13♒18	23°R 4	17♑43	23°R42	18°R11	18°R 6	16♋45	8♎ 2	13♈13	F 1
S 2	10 39 17	10°34'02	26°42	28°37	11°D56	20°46	13°31	23♋ 1	17°46	23♎41	18♌10	18♋ 3	16°42	8° 9	13°16	S 2
S 3	10 43 13	11°34'55	10♊27	0♓12	11♒58	21°32	13°44	22°59	17°48	23°40	18° 9	18°D 2	16°38	8°15	13°19	S 3
M 4	10 47 10	12°35'47	23°48	1°49	12° 2	22°17	13°57	22°57	17°51	23°39	18° 8	18° 3	16°35	8°22	13°22	M 4
T 5	10 51 7	13°36'37	6♋49	3°25	12° 8	23° 3	14°10	22°54	17°53	23°38	18° 6	18° 4	16°32	8°29	13°25	T 5
W 6	10 55 3	14°37'26	19°32	5° 3	12°17	23°48	14°23	22°52	17°56	23°37	18° 5	18°R 4	16°29	8°36	13°28	W 6
T 7	10 59 0	15°38'14	2♌ 1	6°41	12°28	24°34	14°36	22°50	17°58	23°35	18° 4	18° 3	16°26	8°42	13°32	T 7
F 8	11 2 56	16°39'01	14°20	8°20	12°40	25°20	14°49	22°48	18° 0	23°34	18° 3	18° 0	16°22	8°49	13°35	F 8
S 9	11 6 53	17°39'47	26°30	10° 0	12°56	26° 6	15° 2	22°47	18° 3	23°33	18° 2	17°53	16°19	8°56	13°38	S 9
S 10	11 10 49	18°40'31	8♍34	11°40	13°13	26°51	15°14	22°45	18° 5	23°32	18° 1	17°45	16°16	9° 2	13°41	S 10
M11	11 14 46	19°41'14	20°32	13°21	13°32	27°37	15°27	22°43	18° 7	23°30	18° 0	17°33	16°13	9° 9	13°45	M11
T 12	11 18 42	20°41'56	2♎28	15° 3	13°53	28°23	15°39	22°42	18° 9	23°29	17°59	17°21	16°10	9°16	13°48	T 12
W13	11 22 39	21°42'37	14°21	16°46	14°16	29° 9	15°52	22°40	18°11	23°28	17°58	17° 8	16° 7	9°23	13°51	W13
T 14	11 26 36	22°43'17	26°13	18°30	14°40	29°55	16° 4	22°39	18°13	23°26	17°57	16°56	16° 3	9°29	13°55	T 14
F 15	11 30 32	23°43'56	8♏ 6	20°14	15° 7	0♓40	16°17	22°38	18°15	23°25	17°56	16°46	16° 0	9°36	13°58	F 15
S 16	11 34 29	24°44'34	20° 3	22° 0	15°35	1°26	16°29	22°37	18°17	23°24	17°55	16°37	15°57	9°43	14° 1	S 16
S 17	11 38 25	25°45'11	2♐ 7	23°46	16° 5	2°12	16°41	22°36	18°19	23°22	17°54	16°32	15°54	9°50	14° 5	S 17
M18	11 42 22	26°45'47	14°23	25°33	16°36	2°58	16°54	22°35	18°21	23°21	17°53	16°30	15°51	9°56	14° 8	M18
T 19	11 46 18	27°46'22	26°55	27°21	17° 9	3°44	17° 6	22°34	18°23	23°19	17°52	16°D29	15°47	10° 3	14°12	T 19
W20	11 50 15	28°46'56	9♑47	29° 9	17°43	4°31	17°18	22°34	18°25	23°18	17°51	16°R29	15°44	10°10	14°15	W20
T 21	11 54 11	29°47'29	23° 4	0♈59	18°18	5°17	17°30	22°33	18°27	23°16	17°50	16°29	15°41	10°16	14°18	T 21
F 22	11 58 8	0♈48'00	6♒50	2°49	18°55	6° 3	17°42	22°33	18°28	23°15	17°49	16°27	15°38	10°23	14°22	F 22
S 23	12 2 5	1°48'31	21° 6	4°40	19°33	6°49	17°54	22°33	18°30	23°13	17°48	16°24	15°35	10°30	14°25	S 23
S 24	12 6 1	2°49'00	5♓49	6°32	20°13	7°35	18° 5	22°32	18°32	23°12	17°47	16°17	15°32	10°37	14°29	S 24
M25	12 9 58	3°49'28	20°55	8°24	20°53	8°21	18°17	22°D32	18°33	23°10	17°46	16° 8	15°28	10°43	14°32	M25
T 26	12 13 54	4°49'54	6♈14	10°17	21°35	9° 8	18°29	22°32	18°35	23° 9	17°45	15°57	15°25	10°50	14°36	T 26
W27	12 17 51	5°50'19	21°35	12°10	22°18	9°54	18°40	22°33	18°36	23° 7	17°45	15°45	15°22	10°57	14°39	W27
T 28	12 21 47	6°50'42	6♉45	14° 3	23° 1	10°40	18°52	22°33	18°38	23° 5	17°44	15°35	15°19	11° 3	14°43	T 28
F 29	12 25 44	7°51'04	21°36	15°57	23°46	11°26	19° 3	22°33	18°39	23° 4	17°43	15°26	15°16	11°10	14°46	F 29
S 30	12 29 40	8°51'24	6♊ 0	17°51	24°32	12°13	19°14	22°34	18°40	23° 2	17°42	15°21	15°13	11°17	14°50	S 30
S 31	12 33 37	9♈51'42	19♊56	19♈44	25♒18	12♓59	19♒25	22♋34	18♑42	23♎ 1	17♌42	15♋18	15♋ 9	11♎24	14♈53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s54	11n 0	4s40	14s 3	1s47	9s51	7n27	15s37	1s 1	16s48	0s 9	20n40	0s35	22s18	0s17	7s58	1n14	15n55	0n44	21n59	22n 9	1n32	7n24	2n25
S 2	7 32	15 19	4 0	13 34	1 50	9 55	7 23	15 23	1 1	16 44	0 9	20 41	0 35	22 18	0 17	7 57	1 14	15 56	0 44	21 59	22 10	1 29	7 25	2 25
S 3	7 9	18 41	3 8	13 4	1 54	10 0	7 19	15 9	1 1	16 41	0 9	20 41	0 35	22 18	0 17	7 57	1 14	15 56	0 44	22 0	22 10	1 27	7 26	2 25
M 4	6 46	20 57	2 6	12 33	1 57	10 3	7 14	14 55	1 2	16 37	0 9	20 42	0 34	22 17	0 17	7 56	1 14	15 57	0 44	21 59	22 11	1 24	7 27	2 25
T 5	6 23	22 1	1 0	12 1	2 0	10 7	7 8	14 40	1 2	16 33	0 9	20 42	0 34	22 17	0 17	7 56	1 14	15 57	0 44	21 59	22 11	1 22	7 28	2 25
W 6	6 0	21 55	0n 8	11 28	2 2	10 10	7 2	14 26	1 3	16 30	0 9	20 43	0 34	22 17	0 17	7 55	1 14	15 57	0 44	21 59	22 11	1 19	7 29	2 25
T 7	5 36	20 43	1 14	10 54	2 4	10 13	6 56	14 11	1 3	16 26	0 10	20 43	0 34	22 17	0 17	7 55	1 14	15 58	0 44	21 59	22 12	1 17	7 30	2 25
F 8	5 13	18 32	2 16	10 18	2 6	10 16	6 50	13 56	1 3	16 23	0 10	20 44	0 34	22 16	0 17	7 54	1 14	15 58	0 44	22 0	22 12	1 14	7 32	2 24
S 9	4 50	15 32	3 10	9 42	2 7	10 18	6 43	13 41	1 3	16 19	0 10	20 44	0 34	22 16	0 17	7 54	1 14	15 59	0 44	22 1	22 12	1 12	7 33	2 24
S 10	4 26	11 55	3 55	9 5	2 8	10 20	6 37	13 26	1 4	16 15	0 10	20 45	0 33	22 16	0 17	7 53	1 14	15 59	0 45	22 2	22 13	1 9	7 34	2 24
M11	4 3	7 51	4 30	8 28	2 9	10 21	6 30	13 11	1 4	16 12	0 10	20 45	0 33	22 15	0 17	7 53	1 15	15 59	0 45	22 3	22 13	1 7	7 35	2 24
T 12	3 39	3 30	4 52	7 49	2 9	10 22	6 22	12 55	1 4	16 8	0 10	20 46	0 33	22 15	0 17	7 52	1 15	16 0	0 45	22 5	22 14	1 4	7 36	2 24
W13	3 15	0s57	5 2	7 9	2 8	10 23	6 15	12 40	1 5	16 5	0 10	20 46	0 33	22 15	0 17	7 52	1 15	16 0	0 45	22 6	22 14	1 2	7 37	2 24
T 14	2 52	5 22	4 58	6 28	2 8	10 23	6 8	12 24	1 5	16 1	0 10	20 46	0 33	22 15	0 17	7 51	1 15	16 0	0 45	22 8	22 14	0 59	7 39	2 24
F 15	2 28	9 37	4 42	5 46	2 7	10 23	6 0	12 8	1 5	15 58	0 10	20 47	0 33	22 14	0 17	7 51	1 15	16 1	0 45	22 9	22 15	0 57	7 40	2 24
S 16	2 4	13 30	4 13	5 4	2 5	10 23	5 52	11 53	1 6	15 54	0 10	20 47	0 33	22 14	0 17	7 50	1 15	16 1	0 45	22 10	22 15	0 54	7 41	2 23
S 17	1 40	16 54	3 32	4 20	2 3	10 22	5 44	11 37	1 6	15 50	0 11	20 47	0 32	22 14	0 17	7 50	1 15	16 1	0 45	22 11	22 15	0 52	7 42	2 23
M18	1 16	19 37	2 42	3 36	2 0	10 20	5 37	11 20	1 6	15 47	0 11	20 48	0 32	22 14	0 17	7 49	1 15	16 2	0 45	22 11	22 16	0 49	7 43	2 23
T 19	0 53	21 28	1 42	2 51	1 57	10 18	5 29	11 4	1 6	15 43	0 11	20 48	0 32	22 14	0 17	7 49	1 15	16 2	0 45	22 11	22 16	0 47	7 45	2 23
W20	0 29	22 15	0 35	2 5	1 54	10 16	5 21	10 48	1 7	15 40	0 11	20 48	0 32	22 13	0 17	7 48	1 15	16 2	0 45	22 11	22 17	0 44	7 46	2 23
T 21	0 5	21 49	0s35	1 18	1 50	10 13	5 13	10 31	1 7	15 36	0 11	20 48	0 32	22 13	0 17	7 47	1 15	16 3	0 45	22 11	22 17	0 42	7 47	2 23
F 22	0n19	20 5	1 46	0 30	1 45	10 10	5 4	10 15	1 7	15 33	0 11	20 49	0 32	22 13	0 17	7 47	1 15	16 3	0 45	22 11	22 17	0 39	7 48	2 23
S 23	0 43	17 2	2 52	0n18	1 40	10 6	4 56	9 58	1 8	15 29	0 11	20 49	0 32	22 13	0 17	7 46	1 15	16 3	0 45	22 12	22 18	0 37	7 50	2 23
S 24	1 7	12 51	3 50	1 7	1 35	10 2	4 48	9 41	1 8	15 26	0 11	20 49	0 31	22 12	0 17	7 46	1 15	16 4	0 45	22 13	22 18	0 34	7 51	2 23
M25	1 30	7 45	4 32	1 56	1 29	9 57	4 40	9 24	1 8	15 22	0 11	20 49	0 31	22 12	0 17	7 45	1 15	16 4	0 45	22 14	22 18	0 32	7 52	2 23
T 26	1 54	2 6	4 56	2 46	1 22	9 52	4 32	9 7	1 8	15 19	0 12	20 49	0 31	22 12	0 17	7 45	1 15	16 4	0 45	22 15	22 19	0 29	7 53	2 22
W27	2 18	3n42	4 59	3 37	1 15	9 46	4 24	8 50	1 8	15 16	0 12	20 49	0 31	22 12	0 17	7 44	1 15	16 5	0 45	22 16	22 19	0 27	7 55	2 22
T 28	2 41	9 12	4 40	4 28	1 7	9 40	4 16	8 33	1 9	15 12	0 12	20 49	0 31	22 12	0 17	7 43	1 15	16 5	0 45	22 18	22 19	0 24	7 56	2 22
F 29	3 5	14 3	4 3	5 19	0 58	9 33	4 8	8 16	1 9	15 9	0 12	20 49	0 31	22 12	0 17	7 43	1 15	16 5	0 45	22 19	22 20	0 21	7 57	2 22
S 30	3 29	17 57	3 11	6 10	0 49	9 26	4 0	7 59	1 9	15 5	0 12	20 50	0 30	22 11	0 17	7 42	1 15	16 6	0 46	22 19	22 20	0 19	7 58	2 22
S 31	3n52	20n40	2s10	7n 2	0s40	9s19	3n52	7s41	1s 9	15s 2	0s12	20n50	0s30	22s11	0s17	7s42	1n15	16n 6	0n46	22n20	22n21	0n16	8n 0	2n22

Julian Day Number = 3152138.5, Delta T = 03h19m59s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'46, Lahiri = 50°45'47

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

APRIL 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 33	10♈51'58	3♋22	21♈37	26♒ 6	13♓45	19♒36	22♋35	18♑43	22°R59	17°R41	15°R17	15♋ 6	11♎30	14♈57	M 1
T 2	12 41 30	11°52'13	16°23	23°29	26°54	14°32	19°47	22°36	18°44	22♎57	17♌40	15♋17	15° 3	11°37	15° 1	T 2
W 3	12 45 27	12°52'25	29° 3	25°19	27°43	15°18	19°58	22°37	18°45	22°56	17°40	15°16	15° 0	11°44	15° 4	W 3
T 4	12 49 23	13°52'35	11♌25	27° 8	28°33	16° 5	20° 9	22°38	18°46	22°54	17°39	15°14	14°57	11°51	15° 8	T 4
F 5	12 53 20	14°52'44	23°35	28°55	29°23	16°51	20°20	22°39	18°47	22°53	17°38	15°10	14°53	11°57	15°11	F 5
S 6	12 57 16	15°52'50	5♍37	0♉40	0♓14	17°38	20°31	22°41	18°48	22°51	17°38	15° 3	14°50	12° 4	15°15	S 6
S 7	13 1 13	16°52'55	17°33	2°22	1° 6	18°24	20°41	22°42	18°49	22°49	17°37	14°52	14°47	12°11	15°18	S 7
M 8	13 5 9	17°52'57	29°26	4° 0	1°59	19°11	20°51	22°43	18°50	22°48	17°37	14°40	14°44	12°17	15°22	M 8
T 9	13 9 6	18°52'58	11♎18	5°34	2°52	19°57	21° 2	22°45	18°51	22°46	17°36	14°25	14°41	12°24	15°25	T 9
W10	13 13 2	19°52'57	23°11	7° 4	3°46	20°44	21°12	22°47	18°51	22°44	17°36	14°11	14°38	12°31	15°29	W10
T 11	13 16 59	20°52'55	5♏ 6	8°29	4°41	21°30	21°22	22°49	18°52	22°43	17°35	13°56	14°34	12°38	15°32	T 11
F 12	13 20 56	21°52'50	17° 4	9°48	5°36	22°17	21°32	22°51	18°53	22°41	17°35	13°44	14°31	12°44	15°36	F 12
S 13	13 24 52	22°52'44	29° 7	11° 1	6°31	23° 3	21°42	22°53	18°53	22°39	17°34	13°35	14°28	12°51	15°39	S 13
S 14	13 28 49	23°52'36	11♐17	12° 8	7°28	23°50	21°52	22°55	18°54	22°38	17°34	13°28	14°25	12°58	15°43	S 14
M15	13 32 45	24°52'27	23°36	13° 7	8°24	24°37	22° 2	22°57	18°54	22°36	17°33	13°24	14°22	13° 4	15°46	M15
T 16	13 36 42	25°52'16	6♑ 9	14° 0	9°22	25°23	22°11	22°59	18°55	22°34	17°33	13°23	14°19	13°11	15°50	T 16
W17	13 40 38	26°52'04	19° 0	14°45	10°19	26°10	22°21	23° 2	18°55	22°33	17°33	13°D23	14°15	13°18	15°53	W17
T 18	13 44 35	27°51'50	2♒11	15°21	11°17	26°57	22°30	23° 4	18°55	22°31	17°32	13°R23	14°12	13°25	15°57	T 18
F 19	13 48 31	28°51'34	15°48	15°50	12°16	27°43	22°39	23° 7	18°56	22°29	17°32	13°22	14° 9	13°31	16° 0	F 19
S 20	13 52 28	29°51'17	29°51	16°11	13°15	28°30	22°48	23°10	18°56	22°28	17°32	13°19	14° 6	13°38	16° 4	S 20
S 21	13 56 24	0♉50'58	14♓21	16°23	14°14	29°17	22°57	23°13	18°56	22°26	17°31	13°13	14° 3	13°45	16° 7	S 21
M22	14 0 21	1°50'38	29°14	16°R28	15°14	0♈ 3	23° 6	23°16	18°56	22°24	17°31	13° 5	13°59	13°52	16°11	M22
T 23	14 4 18	2°50'15	14♈24	16°25	16°14	0°50	23°15	23°19	18°R56	22°23	17°31	12°55	13°56	13°58	16°14	T 23
W24	14 8 14	3°49'51	29°41	16°13	17°15	1°37	23°23	23°22	18°56	22°21	17°31	12°44	13°53	14° 5	16°18	W24
T 25	14 12 11	4°49'26	14♉53	15°55	18°16	2°23	23°32	23°25	18°56	22°19	17°31	12°35	13°50	14°12	16°21	T 25
F 26	14 16 7	5°48'58	29°50	15°30	19°17	3°10	23°40	23°29	18°56	22°18	17°31	12°27	13°47	14°18	16°24	F 26
S 27	14 20 4	6°48'28	14♊23	14°59	20°18	3°57	23°48	23°32	18°56	22°16	17°30	12°21	13°44	14°25	16°28	S 27
S 28	14 24 0	7°47'56	28°28	14°23	21°20	4°44	23°56	23°36	18°55	22°15	17°30	12°18	13°40	14°32	16°31	S 28
M29	14 27 57	8°47'22	12♋ 3	13°42	22°22	5°30	24° 4	23°39	18°55	22°13	17°30	12°D17	13°37	14°39	16°35	M29
T 30	14 31 53	9♉46'46	25♋11	12♉57	23♓25	6♈17	24♒12	23♋43	18♑55	22♎11	17♌30	12♋18	13♋34	14♎45	16♈38	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n15	22n 7	1s 3	7n53	0s30	9s11	3n44	7s24	1s 9	14s59	0s12	20n50	0s30	22s11	0s17	7s41	1n15	16n 6	0n46	22n20	22n21	0n14	8n 1	2n22
T 2	4 39	22 18	0n 6	8 44	0 19	9 2	3 36	7 6	1 10	14 55	0 12	20 50	0 30	22 11	0 17	7 40	1 15	16 6	0 46	22 20	22 21	0 11	8 2	2 22
W 3	5 2	21 19	1 12	9 34	0 8	8 53	3 28	6 49	1 10	14 52	0 12	20 50	0 30	22 11	0 17	7 40	1 15	16 7	0 46	22 20	22 22	0 9	8 4	2 22
T 4	5 25	19 19	2 13	10 24	0n 4	8 44	3 20	6 31	1 10	14 49	0 13	20 50	0 30	22 11	0 17	7 39	1 15	16 7	0 46	22 20	22 22	0 6	8 5	2 22
F 5	5 48	16 28	3 7	11 14	0 16	8 34	3 12	6 13	1 10	14 46	0 13	20 50	0 30	22 11	0 17	7 39	1 15	16 7	0 46	22 20	22 22	0 4	8 6	2 22
S 6	6 11	12 58	3 52	12 2	0 28	8 23	3 4	5 55	1 10	14 42	0 13	20 49	0 29	22 11	0 17	7 38	1 15	16 7	0 46	22 21	22 23	0 1	8 7	2 22
S 7	6 34	8 58	4 26	12 48	0 41	8 13	2 57	5 38	1 11	14 39	0 13	20 49	0 29	22 10	0 17	7 37	1 15	16 7	0 46	22 22	22 23	0s 1	8 9	2 22
M 8	6 57	4 39	4 49	13 34	0 53	8 1	2 49	5 20	1 11	14 36	0 13	20 49	0 29	22 10	0 17	7 37	1 15	16 8	0 46	22 24	22 23	0 4	8 10	2 21
T 9	7 19	0 10	4 59	14 17	1 6	7 50	2 41	5 2	1 11	14 33	0 13	20 49	0 29	22 10	0 17	7 36	1 15	16 8	0 46	22 25	22 24	0 6	8 11	2 21
W10	7 42	4s20	4 56	14 59	1 19	7 38	2 34	4 44	1 11	14 30	0 13	20 49	0 29	22 10	0 17	7 35	1 15	16 8	0 46	22 27	22 24	0 9	8 13	2 21
T 11	8 4	8 41	4 39	15 38	1 32	7 25	2 26	4 26	1 11	14 27	0 13	20 49	0 29	22 10	0 18	7 35	1 15	16 8	0 46	22 28	22 24	0 12	8 14	2 21
F 12	8 26	12 44	4 11	16 15	1 44	7 12	2 19	4 7	1 11	14 24	0 14	20 49	0 29	22 10	0 18	7 34	1 15	16 8	0 46	22 30	22 25	0 14	8 15	2 21
S 13	8 48	16 19	3 31	16 50	1 57	6 59	2 12	3 49	1 11	14 21	0 14	20 49	0 28	22 10	0 18	7 34	1 15	16 9	0 46	22 31	22 25	0 17	8 17	2 21
S 14	9 10	19 15	2 41	17 21	2 8	6 45	2 5	3 31	1 11	14 18	0 14	20 48	0 28	22 10	0 18	7 33	1 15	16 9	0 46	22 31	22 25	0 19	8 18	2 21
M15	9 32	21 20	1 43	17 50	2 20	6 31	1 57	3 13	1 12	14 15	0 14	20 48	0 28	22 10	0 18	7 32	1 15	16 9	0 46	22 32	22 26	0 22	8 19	2 21
T 16	9 54	22 25	0 38	18 16	2 30	6 16	1 50	2 55	1 12	14 12	0 14	20 48	0 28	22 10	0 18	7 32	1 15	16 9	0 46	22 32	22 26	0 24	8 20	2 21
W17	10 15	22 21	0s30	18 38	2 40	6 1	1 43	2 37	1 12	14 9	0 14	20 48	0 28	22 10	0 18	7 31	1 15	16 9	0 46	22 32	22 26	0 27	8 22	2 21
T 18	10 36	21 4	1 38	18 58	2 49	5 46	1 36	2 18	1 12	14 6	0 14	20 47	0 28	22 10	0 18	7 30	1 15	16 9	0 46	22 32	22 27	0 29	8 23	2 21
F 19	10 57	18 32	2 43	19 13	2 56	5 30	1 30	2 0	1 12	14 3	0 15	20 47	0 28	22 10	0 18	7 30	1 15	16 10	0 46	22 32	22 27	0 32	8 24	2 21
S 20	11 18	14 51	3 40	19 26	3 3	5 14	1 23	1 42	1 12	14 0	0 15	20 47	0 27	22 10	0 18	7 29	1 15	16 10	0 47	22 32	22 27	0 34	8 26	2 21
S 21	11 39	10 10	4 25	19 34	3 8	4 58	1 16	1 23	1 12	13 58	0 15	20 46	0 27	22 10	0 18	7 29	1 15	16 10	0 47	22 33	22 28	0 37	8 27	2 21
M22	12 0	4 47	4 53	19 39	3 12	4 41	1 10	1 5	1 12	13 55	0 15	20 46	0 27	22 10	0 18	7 28	1 15	16 10	0 47	22 33	22 28	0 40	8 28	2 21
T 23	12 20	0n59	5 2	19 40	3 14	4 24	1 3	0 47	1 12	13 52	0 15	20 46	0 27	22 10	0 18	7 27	1 15	16 10	0 47	22 34	22 28	0 42	8 29	2 21
W24	12 40	6 44	4 49	19 38	3 15	4 7	0 57	0 28	1 12	13 49	0 15	20 45	0 27	22 10	0 18	7 27	1 15	16 10	0 47	22 35	22 29	0 45	8 31	2 21
T 25	13 0	12 3	4 16	19 31	3 14	3 49	0 51	0 10	1 12	13 47	0 15	20 45	0 27	22 10	0 18	7 26	1 15	16 10	0 47	22 36	22 29	0 47	8 32	2 21
F 26	13 19	16 33	3 25	19 22	3 11	3 31	0 45	0n 9	1 12	13 44	0 15	20 44	0 27	22 10	0 18	7 26	1 15	16 10	0 47	22 37	22 29	0 50	8 33	2 21
S 27	13 39	19 56	2 23	19 8	3 6	3 13	0 38	0 27	1 12	13 42	0 16	20 44	0 26	22 10	0 18	7 25	1 15	16 10	0 47	22 38	22 30	0 52	8 35	2 21
S 28	13 58	21 58	1 13	18 51	3 0	2 54	0 33	0 45	1 12	13 39	0 16	20 43	0 26	22 10	0 18	7 25	1 15	16 10	0 47	22 38	22 30	0 55	8 36	2 21
M29	14 17	22 38	0 1	18 32	2 52	2 35	0 27	1 4	1 12	13 37	0 16	20 43	0 26	22 10	0 18	7 24	1 15	16 10	0 47	22 38	22 30	0 58	8 37	2 21
T 30	14n36	22n 0	1n 8	18n 9	2n43	2s16	0n21	1n22	1s12	13s34	0s16	20n42	0s26	22s10	0s18	7s23	1n15	16n11	0n47	22n38	22n31	1s 0	8n38	2n21

Julian Day Number = 3152169.5, Delta T = 03h20m00s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'51, Lahiri = 50°45'51

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3918
geocentric

MAY 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 50	10♉46'07	7♌55	12°R10	24♓27	7♈ 4	24♒20	23♋47	18°R54	22°R10	17°D30	12°R18	13♋31	14♎52	16♈41	W 1
T 2	14 39 47	11°45'26	20°19	11♉21	25°30	7°51	24°27	23°51	18♑54	22♎ 8	17♌30	12♋18	13°28	14°59	16°44	T 2
F 3	14 43 43	12°44'43	2♍28	10°31	26°34	8°37	24°35	23°55	18°54	22° 7	17°30	12°16	13°24	15° 6	16°48	F 3
S 4	14 47 40	13°43'58	14°28	9°42	27°37	9°24	24°42	23°59	18°53	22° 5	17°30	12°11	13°21	15°12	16°51	S 4
S 5	14 51 36	14°43'10	26°21	8°54	28°41	10°11	24°49	24° 3	18°52	22° 4	17°31	12° 5	13°18	15°19	16°54	S 5
M 6	14 55 33	15°42'21	8♎12	8° 8	29°45	10°57	24°56	24° 8	18°52	22° 2	17°31	11°56	13°15	15°26	16°57	M 6
T 7	14 59 29	16°41'29	20° 5	7°25	0♈49	11°44	25° 3	24°12	18°51	22° 1	17°31	11°46	13°12	15°32	17° 1	T 7
W 8	15 3 26	17°40'35	2♏ 0	6°46	1°53	12°31	25° 9	24°16	18°50	21°59	17°31	11°35	13° 9	15°39	17° 4	W 8
T 9	15 7 22	18°39'40	14° 0	6°11	2°58	13°18	25°16	24°21	18°50	21°58	17°31	11°25	13° 5	15°46	17° 7	T 9
F 10	15 11 19	19°38'42	26° 6	5°40	4° 3	14° 4	25°22	24°26	18°49	21°56	17°31	11°16	13° 2	15°53	17°10	F 10
S 11	15 15 16	20°37'42	8♐19	5°14	5° 8	14°51	25°28	24°30	18°48	21°55	17°32	11° 9	12°59	15°59	17°13	S 11
S 12	15 19 12	21°36'41	20°41	4°54	6°13	15°38	25°34	24°35	18°47	21°54	17°32	11° 5	12°56	16° 6	17°16	S 12
M13	15 23 9	22°35'38	3♑13	4°38	7°19	16°24	25°40	24°40	18°46	21°52	17°32	11° 3	12°53	16°13	17°19	M13
T 14	15 27 5	23°34'33	15°57	4°28	8°25	17°11	25°46	24°45	18°45	21°51	17°32	11°D 2	12°50	16°19	17°22	T 14
W15	15 31 2	24°33'27	28°56	4°D23	9°30	17°58	25°52	24°50	18°44	21°49	17°33	11° 3	12°46	16°26	17°25	W15
T 16	15 34 58	25°32'19	12♒11	4°24	10°37	18°45	25°57	24°55	18°43	21°48	17°33	11° 5	12°43	16°33	17°28	T 16
F 17	15 38 55	26°31'09	25°46	4°29	11°43	19°31	26° 2	25° 0	18°42	21°47	17°34	11°R 5	12°40	16°40	17°31	F 17
S 18	15 42 51	27°29'57	9♓41	4°40	12°49	20°18	26° 7	25° 6	18°40	21°45	17°34	11° 5	12°37	16°46	17°34	S 18
S 19	15 46 48	28°28'44	23°57	4°56	13°56	21° 5	26°12	25°11	18°39	21°44	17°34	11° 2	12°34	16°53	17°37	S 19
M20	15 50 45	29°27'30	8♈31	5°16	15° 2	21°51	26°17	25°16	18°38	21°43	17°35	10°58	12°30	17° 0	17°40	M20
T 21	15 54 41	0♊26'13	23°20	5°41	16° 9	22°38	26°22	25°22	18°37	21°42	17°35	10°52	12°27	17° 7	17°42	T 21
W22	15 58 38	1°24'56	8♉16	6°10	17°16	23°24	26°26	25°27	18°35	21°40	17°36	10°46	12°24	17°13	17°45	W22
T 23	16 2 34	2°23'36	23°11	6°44	18°23	24°11	26°30	25°33	18°34	21°39	17°36	10°41	12°21	17°20	17°48	T 23
F 24	16 6 31	3°22'15	7♊56	7°21	19°31	24°58	26°34	25°39	18°32	21°38	17°37	10°36	12°18	17°27	17°51	F 24
S 25	16 10 27	4°20'52	22°23	8° 2	20°38	25°44	26°38	25°44	18°31	21°37	17°38	10°33	12°15	17°33	17°53	S 25
S 26	16 14 24	5°19'27	6♋28	8°47	21°46	26°31	26°42	25°50	18°29	21°36	17°38	10°D32	12°11	17°40	17°56	S 26
M27	16 18 20	6°18'00	20° 7	9°35	22°53	27°17	26°45	25°56	18°28	21°35	17°39	10°32	12° 8	17°47	17°59	M27
T 28	16 22 17	7°16'31	3♌20	10°27	24° 1	28° 4	26°49	26° 2	18°26	21°34	17°39	10°33	12° 5	17°54	18° 1	T 28
W29	16 26 14	8°15'00	16° 9	11°22	25° 9	28°50	26°52	26° 8	18°24	21°33	17°40	10°35	12° 2	18° 0	18° 4	W29
T 30	16 30 10	9°13'27	28°38	12°19	26°17	29°37	26°55	26°14	18°23	21°32	17°41	10°36	11°59	18° 7	18° 6	T 30
F 31	16 34 7	10♊11'52	10♍50	13♉20	27♈25	0♉23	26♒58	26♋20	18♑21	21♎31	17♌42	10°R37	11♋56	18♎14	18♈ 9	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n54	20n14	2n12	17n44	2n32	1s57	0n15	1n40	1s12	13s32	0s16	20n42	0s26	22s10	0s18	7s23	1n15	16n11	0n47	22n38	22n31	1s 3	8n40	2n21
T 2	15 12	17 33	3 8	17 17	2 19	1 37	0 10	1 59	1 12	13 30	0 16	20 41	0 26	22 10	0 18	7 22	1 15	16 11	0 47	22 38	22 31	1 5	8 41	2 21
F 3	15 30	14 8	3 55	16 49	2 6	1 17	0 4	2 17	1 12	13 27	0 16	20 41	0 26	22 10	0 18	7 22	1 15	16 11	0 47	22 38	22 32	1 8	8 42	2 20
S 4	15 48	10 13	4 30	16 20	1 51	0 57	0s 1	2 35	1 12	13 25	0 17	20 40	0 25	22 11	0 18	7 21	1 15	16 11	0 47	22 38	22 32	1 10	8 43	2 20
S 5	16 5	5 56	4 53	15 50	1 36	0 37	0 6	2 53	1 12	13 23	0 17	20 40	0 25	22 11	0 18	7 21	1 15	16 11	0 47	22 39	22 32	1 13	8 44	2 20
M 6	16 22	1 26	5 4	15 20	1 19	0 17	0 11	3 11	1 12	13 21	0 17	20 39	0 25	22 11	0 18	7 20	1 15	16 11	0 47	22 40	22 32	1 16	8 46	2 20
T 7	16 39	3s 6	5 1	14 50	1 3	0n 4	0 16	3 30	1 12	13 19	0 17	20 38	0 25	22 11	0 18	7 19	1 15	16 11	0 47	22 41	22 33	1 18	8 47	2 20
W 8	16 56	7 34	4 46	14 22	0 46	0 25	0 21	3 48	1 12	13 16	0 17	20 38	0 25	22 11	0 18	7 19	1 15	16 11	0 47	22 42	22 33	1 21	8 48	2 20
T 9	17 12	11 46	4 17	13 54	0 29	0 46	0 26	4 6	1 12	13 14	0 17	20 37	0 25	22 11	0 18	7 18	1 15	16 11	0 47	22 43	22 33	1 23	8 49	2 20
F 10	17 28	15 33	3 37	13 28	0 13	1 7	0 31	4 24	1 12	13 12	0 18	20 36	0 25	22 11	0 18	7 18	1 15	16 11	0 47	22 43	22 34	1 26	8 50	2 20
S 11	17 44	18 44	2 47	13 4	0s 4	1 29	0 35	4 42	1 11	13 11	0 18	20 36	0 25	22 11	0 18	7 17	1 15	16 11	0 47	22 44	22 34	1 28	8 52	2 20
S 12	17 59	21 5	1 47	12 42	0 20	1 50	0 40	5 0	1 11	13 9	0 18	20 35	0 24	22 12	0 18	7 17	1 15	16 11	0 47	22 44	22 34	1 31	8 53	2 20
M13	18 14	22 27	0 42	12 23	0 36	2 12	0 44	5 17	1 11	13 7	0 18	20 34	0 24	22 12	0 18	7 16	1 15	16 10	0 48	22 44	22 35	1 34	8 54	2 20
T 14	18 29	22 41	0s27	12 5	0 51	2 33	0 49	5 35	1 11	13 5	0 18	20 34	0 24	22 12	0 18	7 16	1 15	16 10	0 48	22 44	22 35	1 36	8 55	2 20
W15	18 43	21 43	1 35	11 50	1 5	2 55	0 53	5 53	1 11	13 3	0 18	20 33	0 24	22 12	0 18	7 15	1 15	16 10	0 48	22 44	22 35	1 39	8 56	2 20
T 16	18 57	19 32	2 40	11 37	1 18	3 17	0 57	6 11	1 11	13 2	0 18	20 32	0 24	22 12	0 18	7 15	1 15	16 10	0 48	22 44	22 36	1 41	8 57	2 20
F 17	19 11	16 13	3 38	11 27	1 31	3 39	1 1	6 28	1 11	13 0	0 19	20 31	0 24	22 12	0 18	7 14	1 15	16 10	0 48	22 44	22 36	1 44	8 58	2 20
S 18	19 24	11 57	4 24	11 19	1 43	4 1	1 4	6 46	1 10	12 59	0 19	20 30	0 24	22 13	0 18	7 14	1 15	16 10	0 48	22 44	22 36	1 46	9 0	2 20
S 19	19 37	6 55	4 56	11 14	1 55	4 23	1 8	7 3	1 10	12 57	0 19	20 30	0 24	22 13	0 18	7 14	1 15	16 10	0 48	22 44	22 36	1 49	9 1	2 20
M20	19 50	1 24	5 9	11 10	2 5	4 46	1 12	7 21	1 10	12 56	0 19	20 29	0 23	22 13	0 18	7 13	1 15	16 10	0 48	22 45	22 37	1 52	9 2	2 20
T 21	20 2	4n17	5 2	11 9	2 15	5 8	1 15	7 38	1 10	12 54	0 19	20 28	0 23	22 13	0 18	7 13	1 15	16 10	0 48	22 45	22 37	1 54	9 3	2 20
W22	20 14	9 46	4 35	11 10	2 24	5 30	1 18	7 55	1 10	12 53	0 19	20 27	0 23	22 13	0 19	7 12	1 15	16 10	0 48	22 46	22 37	1 57	9 4	2 20
T 23	20 26	14 41	3 49	11 13	2 32	5 53	1 22	8 12	1 9	12 52	0 20	20 26	0 23	22 14	0 19	7 12	1 15	16 10	0 48	22 46	22 38	1 59	9 5	2 21
F 24	20 37	18 39	2 48	11 19	2 39	6 15	1 25	8 29	1 9	12 50	0 20	20 25	0 23	22 14	0 19	7 11	1 15	16 9	0 48	22 46	22 38	2 2	9 6	2 21
S 25	20 48	21 22	1 37	11 25	2 46	6 37	1 28	8 46	1 9	12 49	0 20	20 24	0 23	22 14	0 19	7 11	1 15	16 9	0 48	22 47	22 38	2 5	9 7	2 21
S 26	20 58	22 40	0 22	11 34	2 52	6 59	1 31	9 3	1 9	12 48	0 20	20 23	0 23	22 14	0 19	7 11	1 15	16 9	0 48	22 47	22 38	2 7	9 8	2 21
M27	21 8	22 34	0n52	11 44	2 57	7 22	1 33	9 20	1 9	12 47	0 20	20 22	0 23	22 15	0 19	7 10	1 15	16 9	0 48	22 47	22 39	2 10	9 9	2 21
T 28	21 18	21 11	2 1	11 56	3 1	7 44	1 36	9 37	1 8	12 46	0 20	20 21	0 23	22 15	0 19	7 10	1 15	16 9	0 48	22 47	22 39	2 12	9 10	2 21
W29	21 27	18 44	3 2	12 9	3 4	8 6	1 39	9 53	1 8	12 45	0 21	20 20	0 22	22 15	0 19	7 10	1 15	16 9	0 48	22 47	22 39	2 15	9 11	2 21
T 30	21 36	15 28	3 53	12 24	3 7	8 28	1 41	10 10	1 8	12 44	0 21	20 19	0 22	22 15	0 19	7 9	1 15	16 9	0 48	22 46	22 40	2 18	9 12	2 21
F 31	21n45	11n37	4n32	12n40	3s 9	8n50	1s43	10n26	1s 7	12s44	0s21	20n18	0s22	22s16	0s19	7s 9	1n15	16n 8	0n48	22n46	22n40	2s20	9n13	2n21

Julian Day Number = 3152199.5, Delta T = 03h20m01s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'55, Lahiri = 50°45'55

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

JUNE 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 3	11♊10'15	22♍51	14♉24	28♈33	1♉10	27♒ 0	26♋26	18°R19	21°R30	17♘42	10°R36	11♋52	18♎20	18♈11	S 1
S 2	16 42 0	12° 8'36	4♎46	15°30	29°41	1°56	27° 3	26°33	18♏17	21♎29	17°43	10♋34	11°49	18°27	18°13	S 2
M 3	16 45 56	13° 6'55	16°38	16°39	0♉50	2°42	27° 5	26°39	18°16	21°28	17°44	10°31	11°46	18°34	18°16	M 3
T 4	16 49 53	14° 5'12	28°31	17°50	1°58	3°29	27° 7	26°45	18°14	21°27	17°45	10°27	11°43	18°41	18°18	T 4
W 5	16 53 49	15° 3'27	10♏30	19° 4	3° 7	4°15	27° 9	26°52	18°12	21°26	17°45	10°23	11°40	18°47	18°20	W 5
T 6	16 57 46	16° 1'40	22°36	20°21	4°16	5° 1	27°11	26°58	18°10	21°25	17°46	10°19	11°36	18°54	18°22	T 6
F 7	17 1 43	16°59'52	4♐52	21°39	5°24	5°48	27°12	27° 5	18° 8	21°25	17°47	10°15	11°33	19° 1	18°25	F 7
S 8	17 5 39	17°58'02	17°18	23° 0	6°33	6°34	27°13	27°11	18° 6	21°24	17°48	10°13	11°30	19° 8	18°27	S 8
S 9	17 9 36	18°56'11	29°57	24°24	7°42	7°20	27°14	27°18	18° 4	21°23	17°49	10°11	11°27	19°14	18°29	S 9
M10	17 13 32	19°54'18	12♑48	25°49	8°51	8° 6	27°15	27°25	18° 2	21°22	17°50	10°D11	11°24	19°21	18°31	M10
T 11	17 17 29	20°52'23	25°52	27°17	10° 0	8°53	27°16	27°31	18° 0	21°22	17°51	10°11	11°21	19°28	18°33	T 11
W12	17 21 25	21°50'27	9♒ 9	28°46	11°10	9°39	27°17	27°38	17°58	21°21	17°52	10°13	11°17	19°34	18°35	W12
T 13	17 25 22	22°48'30	22°39	0♊18	12°19	10°25	27°17	27°45	17°55	21°20	17°53	10°14	11°14	19°41	18°37	T 13
F 14	17 29 19	23°46'31	6♓23	1°53	13°28	11°11	27°R17	27°52	17°53	21°20	17°54	10°15	11°11	19°48	18°39	F 14
S 15	17 33 15	24°44'32	20°20	3°29	14°38	11°57	27°17	27°59	17°51	21°19	17°55	10°R16	11° 8	19°55	18°41	S 15
S 16	17 37 12	25°42'31	4♈30	5° 7	15°47	12°43	27°17	28° 6	17°49	21°19	17°56	10°15	11° 5	20° 1	18°42	S 16
M17	17 41 8	26°40'29	18°49	6°48	16°57	13°29	27°17	28°13	17°47	21°18	17°57	10°15	11° 2	20° 8	18°44	M17
T 18	17 45 5	27°38'25	3♉16	8°30	18° 6	14°15	27°16	28°20	17°44	21°18	17°58	10°13	10°58	20°15	18°46	T 18
W19	17 49 1	28°36'21	17°46	10°15	19°16	15° 1	27°15	28°27	17°42	21°17	17°59	10°12	10°55	20°21	18°48	W19
T 20	17 52 58	29°34'16	2♊14	12° 2	20°26	15°47	27°14	28°34	17°40	21°17	18° 0	10°11	10°52	20°28	18°49	T 20
F 21	17 56 54	0♋32'09	16°35	13°51	21°36	16°33	27°13	28°41	17°38	21°17	18° 1	10°10	10°49	20°35	18°51	F 21
S 22	18 0 51	1°30'01	0♋42	15°42	22°46	17°18	27°12	28°48	17°35	21°16	18° 2	10° 9	10°46	20°42	18°52	S 22
S 23	18 4 48	2°27'52	14°33	17°35	23°56	18° 4	27°10	28°55	17°33	21°16	18° 4	10°D 9	10°42	20°48	18°54	S 23
M24	18 8 44	3°25'42	28° 4	19°30	25° 6	18°50	27° 9	29° 2	17°30	21°16	18° 5	10° 9	10°39	20°55	18°55	M24
T 25	18 12 41	4°23'30	11♘14	21°27	26°16	19°35	27° 7	29°10	17°28	21°15	18° 6	10°10	10°36	21° 2	18°57	T 25
W26	18 16 37	5°21'17	24° 3	23°27	27°26	20°21	27° 5	29°17	17°26	21°15	18° 7	10°11	10°33	21° 9	18°58	W26
T 27	18 20 34	6°19'02	6♍34	25°28	28°36	21° 7	27° 2	29°24	17°23	21°15	18° 8	10°11	10°30	21°15	18°59	T 27
F 28	18 24 30	7°16'45	18°49	27°31	29°46	21°52	27° 0	29°32	17°21	21°15	18°10	10°11	10°27	21°22	19° 0	F 28
S 29	18 28 27	8°14'28	0♎52	29°36	0♊57	22°38	26°57	29°39	17°18	21°15	18°11	10°11	10°23	21°29	19° 2	S 29
S 30	18 32 23	9♋12'08	12♎48	1♋42	2♊ 7	23♉23	26♒55	29♋47	17♏16	21♎15	18♘12	10°R11	10♋20	21♎35	19♈ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n53	7n23	4n58	12n57	3s11	9n12	1s46	10n42	1s 7	12s43	0s21	20n17	0s22	22s16	0s19	7s 8	1n15	16n 8	0n48	22n46	22n40	2s23	9n14	2n21
S 2	22 1	2 54	5 11	13 15	3 12	9 34	1 48	10 59	1 7	12 42	0 21	20 16	0 22	22 16	0 19	7 8	1 15	16 8	0 48	22 47	22 40	2 25	9 15	2 21
M 3	22 8	1s40	5 11	13 34	3 12	9 56	1 50	11 15	1 7	12 42	0 21	20 15	0 22	22 16	0 19	7 8	1 15	16 8	0 48	22 47	22 41	2 28	9 16	2 21
T 4	22 15	6 12	4 58	13 54	3 11	10 17	1 52	11 30	1 6	12 41	0 22	20 14	0 22	22 17	0 19	7 8	1 15	16 8	0 48	22 47	22 41	2 31	9 17	2 21
W 5	22 22	10 31	4 31	14 15	3 10	10 39	1 53	11 46	1 6	12 41	0 22	20 13	0 22	22 17	0 19	7 7	1 15	16 7	0 49	22 48	22 41	2 33	9 17	2 21
T 6	22 28	14 29	3 52	14 37	3 9	11 0	1 55	12 2	1 6	12 40	0 22	20 12	0 22	22 17	0 19	7 7	1 15	16 7	0 49	22 48	22 42	2 36	9 18	2 21
F 7	22 34	17 54	3 2	14 59	3 6	11 21	1 57	12 17	1 5	12 40	0 22	20 11	0 21	22 17	0 19	7 7	1 14	16 7	0 49	22 48	22 42	2 38	9 19	2 21
S 8	22 39	20 34	2 3	15 22	3 4	11 42	1 58	12 33	1 5	12 40	0 22	20 9	0 21	22 18	0 19	7 6	1 14	16 7	0 49	22 48	22 42	2 41	9 20	2 21
S 9	22 44	22 16	0 56	15 46	3 0	12 3	1 59	12 48	1 5	12 39	0 23	20 8	0 21	22 18	0 19	7 6	1 14	16 7	0 49	22 48	22 42	2 44	9 21	2 21
M10	22 49	22 49	0s14	16 9	2 56	12 24	2 1	13 3	1 4	12 39	0 23	20 7	0 21	22 18	0 19	7 6	1 14	16 6	0 49	22 48	22 43	2 46	9 22	2 21
T 11	22 53	22 9	1 25	16 34	2 52	12 44	2 2	13 18	1 4	12 39	0 23	20 6	0 21	22 19	0 19	7 6	1 14	16 6	0 49	22 48	22 43	2 49	9 22	2 21
W12	22 57	20 15	2 33	16 58	2 47	13 5	2 3	13 33	1 3	12 39	0 23	20 5	0 21	22 19	0 19	7 6	1 14	16 6	0 49	22 48	22 43	2 51	9 23	2 21
T 13	23 0	17 11	3 33	17 23	2 41	13 25	2 4	13 48	1 3	12 39	0 23	20 3	0 21	22 19	0 19	7 5	1 14	16 6	0 49	22 48	22 43	2 54	9 24	2 21
F 14	23 3	13 9	4 22	17 48	2 35	13 44	2 4	14 2	1 3	12 39	0 23	20 2	0 21	22 19	0 19	7 5	1 14	16 5	0 49	22 48	22 44	2 57	9 25	2 21
S 15	23 5	8 21	4 57	18 12	2 28	14 4	2 5	14 16	1 2	12 40	0 24	20 1	0 21	22 20	0 19	7 5	1 14	16 5	0 49	22 48	22 44	2 59	9 26	2 21
S 16	23 7	3 3	5 14	18 37	2 21	14 23	2 6	14 31	1 2	12 40	0 24	20 0	0 20	22 20	0 19	7 5	1 14	16 5	0 49	22 48	22 44	3 2	9 26	2 21
M17	23 9	2n28	5 12	19 1	2 14	14 42	2 6	14 45	1 1	12 40	0 24	19 58	0 20	22 20	0 19	7 5	1 14	16 4	0 49	22 48	22 44	3 4	9 27	2 21
T 18	23 10	7 55	4 51	19 25	2 6	15 1	2 7	14 59	1 1	12 40	0 24	19 57	0 20	22 21	0 19	7 5	1 14	16 4	0 49	22 48	22 45	3 7	9 28	2 21
W19	23 11	12 56	4 11	19 49	1 58	15 20	2 7	15 12	1 1	12 41	0 24	19 56	0 20	22 21	0 19	7 4	1 14	16 4	0 49	22 48	22 45	3 10	9 28	2 21
T 20	23 12	17 13	3 15	20 12	1 49	15 38	2 7	15 26	1 0	12 41	0 25	19 55	0 20	22 21	0 19	7 4	1 14	16 4	0 49	22 48	22 45	3 12	9 29	2 21
F 21	23 12	20 25	2 7	20 35	1 40	15 56	2 7	15 39	1 0	12 42	0 25	19 53	0 20	22 22	0 19	7 4	1 14	16 3	0 49	22 48	22 45	3 15	9 30	2 21
S 22	23 11	22 19	0 52	20 56	1 30	16 13	2 7	15 53	0 59	12 43	0 25	19 52	0 20	22 22	0 19	7 4	1 14	16 3	0 49	22 49	22 46	3 17	9 30	2 22
S 23	23 10	22 49	0n24	21 17	1 21	16 30	2 7	16 6	0 59	12 43	0 25	19 50	0 20	22 22	0 19	7 4	1 14	16 3	0 49	22 49	22 46	3 20	9 31	2 22
M24	23 9	21 56	1 38	21 37	1 11	16 47	2 7	16 19	0 58	12 44	0 25	19 49	0 20	22 23	0 19	7 4	1 14	16 2	0 49	22 49	22 46	3 23	9 31	2 22
T 25	23 7	19 51	2 44	21 55	1 0	17 4	2 7	16 31	0 58	12 45	0 26	19 48	0 20	22 23	0 19	7 4	1 14	16 2	0 49	22 48	22 46	3 25	9 32	2 22
W26	23 5	16 50	3 40	22 12	0 50	17 20	2 6	16 44	0 57	12 46	0 26	19 46	0 19	22 23	0 19	7 4	1 14	16 2	0 49	22 48	22 47	3 28	9 33	2 22
T 27	23 3	13 6	4 24	22 28	0 39	17 36	2 6	16 56	0 57	12 47	0 26	19 45	0 19	22 24	0 19	7 4	1 14	16 1	0 50	22 48	22 47	3 31	9 33	2 22
F 28	23 0	8 55	4 55	22 42	0 28	17 51	2 5	17 9	0 56	12 48	0 26	19 44	0 19	22 24	0 19	7 4	1 14	16 1	0 50	22 48	22 47	3 33	9 34	2 22
S 29	22 56	4 27	5 13	22 54	0 18	18 6	2 5	17 21	0 56	12 49	0 26	19 42	0 19	22 24	0 19	7 4	1 14	16 1	0 50	22 48	22 47	3 36	9 34	2 22
S 30	22n53	0s 8	5n17	23n 4	0s 7	18n21	2s 4	17n32	0s55	12s50	0s26	19n41	0s19	22s25	0s19	7s 4	1n14	16n 0	0n50	22n48	22n48	3s38	9n35	2n22

Julian Day Number = 3152230.5, Delta T = 03h20m03s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°38'59, Lahiri = 50°46'00

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

JULY 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 20	10♋ 9'48	24♎42	3♋50	3♊18	24♉ 9	26°R52	29♋54	17°R14	21°R15	18♘13	10°D11	10♋17	21♎42	19♈ 4	M 1
T 2	18 40 17	11° 7'26	6♏36	5°59	4°28	24°54	26♒48	0♘ 2	17♑11	21°D15	18°15	10♋11	10°14	21°49	19° 5	T 2
W 3	18 44 13	12° 5'03	18°37	8°10	5°38	25°39	26°45	0° 9	17° 9	21♎15	18°16	10°12	10°11	21°56	19° 6	W 3
T 4	18 48 10	13° 2'39	0♐48	10°21	6°49	26°25	26°42	0°17	17° 6	21°15	18°17	10°12	10° 8	22° 2	19° 7	T 4
F 5	18 52 6	14° 0'13	13°11	12°33	8° 0	27°10	26°38	0°24	17° 4	21°15	18°19	10°12	10° 4	22° 9	19° 8	F 5
S 6	18 56 3	14°57'47	25°50	14°45	9°10	27°55	26°34	0°32	17° 1	21°15	18°20	10°13	10° 1	22°16	19° 9	S 6
S 7	18 59 59	15°55'19	8♑45	16°58	10°21	28°40	26°30	0°39	16°59	21°15	18°22	10°R13	9°58	22°22	19° 9	S 7
M 8	19 3 56	16°52'50	21°58	19°10	11°32	29°25	26°26	0°47	16°56	21°15	18°23	10°13	9°55	22°29	19°10	M 8
T 9	19 7 53	17°50'21	5♒26	21°22	12°42	0♊10	26°21	0°54	16°54	21°15	18°24	10°12	9°52	22°36	19°11	T 9
W10	19 11 49	18°47'50	19° 9	23°33	13°53	0°55	26°17	1° 2	16°51	21°16	18°26	10°11	9°48	22°43	19°11	W10
T 11	19 15 46	19°45'19	3♓ 4	25°43	15° 4	1°40	26°12	1°10	16°49	21°16	18°27	10°10	9°45	22°49	19°12	T 11
F 12	19 19 42	20°42'48	17° 8	27°52	16°15	2°25	26° 7	1°17	16°46	21°16	18°29	10° 9	9°42	22°56	19°13	F 12
S 13	19 23 39	21°40'15	1♈18	29°59	17°26	3°10	26° 2	1°25	16°44	21°16	18°30	10° 8	9°39	23° 3	19°13	S 13
S 14	19 27 35	22°37'43	15°32	2♘ 6	18°37	3°54	25°57	1°33	16°41	21°17	18°31	10° 7	9°36	23°10	19°13	S 14
M15	19 31 32	23°35'09	29°46	4°10	19°48	4°39	25°52	1°40	16°39	21°17	18°33	10°D 7	9°33	23°16	19°14	M15
T 16	19 35 28	24°32'36	13♉59	6°12	20°59	5°24	25°46	1°48	16°37	21°18	18°34	10° 8	9°29	23°23	19°14	T 16
W17	19 39 25	25°30'02	28° 7	8°13	22°10	6° 8	25°41	1°56	16°34	21°18	18°36	10° 9	9°26	23°30	19°14	W17
T 18	19 43 22	26°27'28	12♊ 8	10°11	23°22	6°53	25°35	2° 4	16°32	21°19	18°37	10°10	9°23	23°36	19°15	T 18
F 19	19 47 18	27°24'53	26° 0	12° 7	24°33	7°37	25°29	2°11	16°29	21°19	18°39	10°11	9°20	23°43	19°15	F 19
S 20	19 51 15	28°22'18	9♋42	14° 1	25°44	8°22	25°23	2°19	16°27	21°20	18°40	10°R12	9°17	23°50	19°15	S 20
S 21	19 55 11	29°19'42	23°10	15°53	26°56	9° 6	25°17	2°27	16°24	21°20	18°42	10°11	9°14	23°57	19°15	S 21
M22	19 59 8	0♘17'06	6♘24	17°42	28° 7	9°51	25°11	2°35	16°22	21°21	18°43	10°10	9°10	24° 3	19°R15	M22
T 23	20 3 4	1°14'30	19°22	19°30	29°18	10°35	25° 5	2°42	16°20	21°22	18°45	10° 7	9° 7	24°10	19°15	T 23
W24	20 7 1	2°11'53	2♍ 4	21°15	0♋30	11°19	24°58	2°50	16°17	21°22	18°46	10° 4	9° 4	24°17	19°15	W24
T 25	20 10 57	3° 9'15	14°31	22°57	1°41	12° 3	24°52	2°58	16°15	21°23	18°48	10° 1	9° 1	24°23	19°15	T 25
F 26	20 14 54	4° 6'36	26°45	24°38	2°53	12°47	24°45	3° 6	16°13	21°24	18°49	9°57	8°58	24°30	19°15	F 26
S 27	20 18 51	5° 3'57	8♎48	26°16	4° 4	13°31	24°38	3°13	16°10	21°25	18°51	9°54	8°54	24°37	19°14	S 27
S 28	20 22 47	6° 1'17	20°44	27°51	5°16	14°15	24°31	3°21	16° 8	21°25	18°53	9°52	8°51	24°44	19°14	S 28
M29	20 26 44	6°58'37	2♏37	29°24	6°27	14°59	24°24	3°29	16° 6	21°26	18°54	9°D51	8°48	24°50	19°14	M29
T 30	20 30 40	7°55'56	14°31	0♍55	7°39	15°43	24°17	3°37	16° 4	21°27	18°56	9°51	8°45	24°57	19°13	T 30
W31	20 34 37	8♘53'15	26♏32	2♍24	8♋51	16♊26	24♒10	3♘44	16♑ 1	21♎28	18♘57	9♋52	8♋42	25♎ 4	19♈13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n49	4s42	5n 7	23n12	0n 4	18n35	2s 3	17n44	0s55	12s51	0s27	19n39	0s19	22s25	0s19	7s 4	1n14	16n 0	0n50	22n48	22n48	3s41	9n35	2n22
T 2	22 44	9 6	4 44	23 18	0 14	18 49	2 2	17 55	0 54	12 52	0 27	19 38	0 19	22 25	0 19	7 4	1 14	16 0	0 50	22 48	22 48	3 44	9 35	2 22
W 3	22 39	13 12	4 9	23 21	0 25	19 2	2 1	18 7	0 53	12 54	0 27	19 36	0 19	22 25	0 19	7 4	1 14	15 59	0 50	22 48	22 48	3 46	9 36	2 22
T 4	22 34	16 49	3 21	23 22	0 35	19 15	2 0	18 18	0 53	12 55	0 27	19 35	0 19	22 26	0 19	7 4	1 14	15 59	0 50	22 48	22 49	3 49	9 36	2 22
F 5	22 28	19 46	2 24	23 21	0 44	19 27	1 59	18 28	0 52	12 56	0 27	19 33	0 19	22 26	0 19	7 4	1 14	15 59	0 50	22 48	22 49	3 52	9 37	2 22
S 6	22 22	21 49	1 19	23 16	0 54	19 39	1 58	18 39	0 52	12 58	0 28	19 32	0 19	22 26	0 19	7 4	1 14	15 58	0 50	22 48	22 49	3 54	9 37	2 22
S 7	22 15	22 46	0 8	23 10	1 2	19 51	1 57	18 50	0 51	12 59	0 28	19 30	0 18	22 27	0 19	7 4	1 14	15 58	0 50	22 48	22 49	3 57	9 37	2 22
M 8	22 8	22 29	1s 5	23 0	1 11	20 2	1 55	19 0	0 51	13 1	0 28	19 29	0 18	22 27	0 19	7 4	1 13	15 57	0 50	22 48	22 50	3 59	9 38	2 22
T 9	22 1	20 54	2 15	22 48	1 18	20 12	1 54	19 10	0 50	13 3	0 28	19 27	0 18	22 27	0 19	7 4	1 13	15 57	0 50	22 48	22 50	4 2	9 38	2 22
W10	21 53	18 5	3 19	22 34	1 25	20 22	1 52	19 20	0 49	13 4	0 28	19 26	0 18	22 28	0 19	7 4	1 13	15 57	0 50	22 48	22 50	4 5	9 38	2 23
T 11	21 45	14 12	4 12	22 17	1 32	20 32	1 51	19 29	0 49	13 6	0 28	19 24	0 18	22 28	0 19	7 5	1 13	15 56	0 50	22 48	22 50	4 7	9 39	2 23
F 12	21 37	9 30	4 51	21 58	1 37	20 41	1 49	19 39	0 48	13 8	0 29	19 22	0 18	22 28	0 19	7 5	1 13	15 56	0 50	22 49	22 51	4 10	9 39	2 23
S 13	21 28	4 16	5 12	21 36	1 42	20 49	1 48	19 48	0 47	13 10	0 29	19 21	0 18	22 29	0 19	7 5	1 13	15 56	0 50	22 49	22 51	4 12	9 39	2 23
S 14	21 19	1n12	5 15	21 13	1 46	20 57	1 46	19 57	0 47	13 12	0 29	19 19	0 18	22 29	0 19	7 5	1 13	15 55	0 50	22 49	22 51	4 15	9 39	2 23
M15	21 9	6 37	4 58	20 47	1 49	21 5	1 44	20 6	0 46	13 14	0 29	19 18	0 18	22 29	0 19	7 5	1 13	15 55	0 50	22 49	22 51	4 18	9 40	2 23
T 16	21 0	11 41	4 23	20 20	1 52	21 11	1 42	20 14	0 45	13 16	0 29	19 16	0 18	22 30	0 19	7 5	1 13	15 54	0 51	22 49	22 51	4 20	9 40	2 23
W17	20 49	16 5	3 32	19 51	1 53	21 18	1 40	20 23	0 45	13 18	0 30	19 14	0 18	22 30	0 19	7 6	1 13	15 54	0 51	22 49	22 52	4 23	9 40	2 23
T 18	20 39	19 33	2 29	19 21	1 54	21 24	1 38	20 31	0 44	13 20	0 30	19 13	0 17	22 30	0 19	7 6	1 13	15 54	0 51	22 48	22 52	4 26	9 40	2 23
F 19	20 28	21 51	1 18	18 49	1 55	21 29	1 36	20 39	0 43	13 22	0 30	19 11	0 17	22 30	0 19	7 6	1 13	15 53	0 51	22 48	22 52	4 28	9 40	2 23
S 20	20 16	22 48	0 3	18 16	1 54	21 33	1 34	20 46	0 43	13 24	0 30	19 10	0 17	22 31	0 19	7 6	1 13	15 53	0 51	22 48	22 52	4 31	9 40	2 23
S 21	20 5	22 24	1n11	17 42	1 53	21 37	1 32	20 54	0 42	13 26	0 30	19 8	0 17	22 31	0 19	7 7	1 13	15 52	0 51	22 48	22 53	4 33	9 40	2 23
M22	19 53	20 44	2 19	17 7	1 51	21 41	1 30	21 1	0 41	13 28	0 30	19 6	0 17	22 31	0 19	7 7	1 13	15 52	0 51	22 49	22 53	4 36	9 40	2 23
T 23	19 41	18 1	3 19	16 32	1 48	21 44	1 28	21 8	0 41	13 31	0 31	19 5	0 17	22 32	0 19	7 7	1 13	15 51	0 51	22 49	22 53	4 39	9 40	2 23
W24	19 28	14 29	4 8	15 55	1 45	21 46	1 25	21 15	0 40	13 33	0 31	19 3	0 17	22 32	0 19	7 7	1 13	15 51	0 51	22 49	22 53	4 41	9 40	2 23
T 25	19 15	10 24	4 43	15 19	1 40	21 48	1 23	21 21	0 39	13 35	0 31	19 1	0 17	22 32	0 19	7 8	1 13	15 51	0 51	22 49	22 53	4 44	9 40	2 23
F 26	19 2	5 57	5 5	14 41	1 36	21 49	1 21	21 28	0 38	13 38	0 31	19 0	0 17	22 33	0 19	7 8	1 13	15 50	0 51	22 49	22 54	4 47	9 40	2 23
S 27	18 48	1 22	5 14	14 3	1 30	21 50	1 18	21 34	0 38	13 40	0 31	18 58	0 17	22 33	0 19	7 8	1 13	15 50	0 51	22 50	22 54	4 49	9 40	2 23
S 28	18 34	3s15	5 8	13 25	1 25	21 50	1 16	21 40	0 37	13 42	0 31	18 56	0 17	22 33	0 19	7 9	1 13	15 49	0 51	22 50	22 54	4 52	9 40	2 24
M29	18 20	7 43	4 49	12 47	1 18	21 49	1 13	21 46	0 36	13 45	0 32	18 54	0 17	22 33	0 19	7 9	1 13	15 49	0 51	22 50	22 54	4 55	9 40	2 24
T 30	18 6	11 55	4 18	12 9	1 11	21 48	1 11	21 51	0 35	13 47	0 32	18 53	0 16	22 34	0 19	7 9	1 13	15 49	0 51	22 50	22 54	4 57	9 40	2 24
W31	17n51	15s41	3n36	11n30	1n 3	21n46	1s 8	21n56	0s35	13s50	0s32	18n51	0s16	22s34	0s19	7s10	1n13	15n48	0n51	22n50	22n55	5s 0	9n40	2n24

Julian Day Number = 3152260.5, Delta T = 03h20m04s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'03, Lahiri = 50°46'04

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

AUGUST 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 33	9♌50'33	8♐43	3♍50	10♋ 3	17♊10	24°R 3	3♌52	15°R59	21♎29	18♌59	9♋54	8♋39	25♎10	19°R12	T 1
F 2	20 42 30	10°47'51	21°10	5°14	11°14	17°53	23♒56	4° 0	15♑57	21°30	19° 0	9°55	8°35	25°17	19♈12	F 2
S 3	20 46 26	11°45'09	3♑56	6°35	12°26	18°37	23°48	4° 7	15°55	21°31	19° 2	9°R56	8°32	25°24	19°11	S 3
S 4	20 50 23	12°42'26	17° 4	7°54	13°38	19°20	23°41	4°15	15°53	21°32	19° 4	9°56	8°29	25°31	19°11	S 4
M 5	20 54 20	13°39'43	0♒33	9°10	14°50	20° 4	23°33	4°23	15°51	21°33	19° 5	9°55	8°26	25°37	19°10	M 5
T 6	20 58 16	14°37'00	14°24	10°24	16° 2	20°47	23°26	4°31	15°49	21°34	19° 7	9°52	8°23	25°44	19° 9	T 6
W 7	21 2 13	15°34'16	28°34	11°35	17°14	21°30	23°18	4°38	15°46	21°35	19° 8	9°47	8°20	25°51	19° 8	W 7
T 8	21 6 9	16°31'33	12♓57	12°43	18°26	22°13	23°11	4°46	15°44	21°36	19°10	9°42	8°16	25°57	19° 7	T 8
F 9	21 10 6	17°28'50	27°28	13°48	19°38	22°56	23° 3	4°54	15°42	21°37	19°12	9°36	8°13	26° 4	19° 7	F 9
S 10	21 14 2	18°26'07	12♈ 0	14°51	20°50	23°39	22°55	5° 1	15°41	21°39	19°13	9°32	8°10	26°11	19° 6	S 10
S 11	21 17 59	19°23'24	26°28	15°50	22° 2	24°22	22°48	5° 9	15°39	21°40	19°15	9°28	8° 7	26°18	19° 5	S 11
M12	21 21 55	20°20'42	10♉48	16°47	23°14	25° 5	22°40	5°16	15°37	21°41	19°16	9°26	8° 4	26°24	19° 4	M12
T 13	21 25 52	21°18'00	24°56	17°40	24°26	25°48	22°32	5°24	15°35	21°42	19°18	9°D26	8° 0	26°31	19° 2	T 13
W14	21 29 49	22°15'19	8♊51	18°30	25°39	26°31	22°24	5°31	15°33	21°44	19°20	9°27	7°57	26°38	19° 1	W14
T 15	21 33 45	23°12'38	22°34	19°17	26°51	27°13	22°17	5°39	15°31	21°45	19°21	9°28	7°54	26°44	19° 0	T 15
F 16	21 37 42	24° 9'58	6♋ 3	20° 0	28° 3	27°56	22° 9	5°47	15°29	21°46	19°23	9°R29	7°51	26°51	18°59	F 16
S 17	21 41 38	25° 7'19	19°20	20°39	29°16	28°38	22° 1	5°54	15°28	21°48	19°24	9°28	7°48	26°58	18°58	S 17
S 18	21 45 35	26° 4'39	2♌25	21°15	0♌28	29°21	21°53	6° 2	15°26	21°49	19°26	9°26	7°45	27° 5	18°56	S 18
M19	21 49 31	27° 2'01	15°19	21°46	1°41	0♋ 3	21°46	6° 9	15°24	21°50	19°27	9°22	7°41	27°11	18°55	M19
T 20	21 53 28	27°59'22	28° 0	22°13	2°53	0°45	21°38	6°16	15°23	21°52	19°29	9°15	7°38	27°18	18°54	T 20
W21	21 57 24	28°56'44	10♍30	22°36	4° 6	1°27	21°30	6°24	15°21	21°53	19°31	9° 7	7°35	27°25	18°52	W21
T 22	22 1 21	29°54'06	22°48	22°55	5°18	2° 9	21°23	6°31	15°20	21°55	19°32	8°57	7°32	27°31	18°51	T 22
F 23	22 5 18	0♍51'28	4♎56	23° 9	6°31	2°51	21°15	6°38	15°18	21°56	19°34	8°48	7°29	27°38	18°49	F 23
S 24	22 9 14	1°48'51	16°56	23°18	7°43	3°33	21° 8	6°46	15°17	21°58	19°35	8°40	7°26	27°45	18°47	S 24
S 25	22 13 11	2°46'14	28°50	23°R22	8°56	4°15	21° 0	6°53	15°15	22° 0	19°37	8°33	7°22	27°52	18°46	S 25
M26	22 17 7	3°43'38	10♏40	23°21	10° 9	4°56	20°53	7° 0	15°14	22° 1	19°38	8°28	7°19	27°58	18°44	M26
T 27	22 21 4	4°41'01	22°33	23°15	11°21	5°38	20°46	7° 7	15°13	22° 3	19°40	8°25	7°16	28° 5	18°42	T 27
W28	22 25 0	5°38'26	4♐31	23° 4	12°34	6°19	20°38	7°15	15°11	22° 4	19°42	8°D24	7°13	28°12	18°41	W28
T 29	22 28 57	6°35'50	16°41	22°48	13°47	7° 1	20°31	7°22	15°10	22° 6	19°43	8°24	7°10	28°18	18°39	T 29
F 30	22 32 53	7°33'15	29° 7	22°28	15° 0	7°42	20°24	7°29	15° 9	22° 8	19°45	8°25	7° 6	28°25	18°37	F 30
S 31	22 36 50	8♍30'41	11♑53	22♍ 2	16♌13	8♋23	20♒17	7♌36	15♑ 8	22♎ 9	19♌46	8°R26	7♋ 3	28♎32	18♈35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n36	18s51	2n43	10n52	0n55	21n44	1s 6	22n 1	0s34	13s52	0s32	18n49	0s16	22s34	0s19	7s10	1n13	15n48	0n51	22n50	22n55	5s 2	9n40	2n24
F 2	17 21	21 13	1 41	10 13	0 47	21 41	1 3	22 6	0 33	13 55	0 32	18 48	0 16	22 34	0 19	7 10	1 13	15 47	0 51	22 50	22 55	5 5	9 40	2 24
S 3	17 5	22 35	0 33	9 35	0 38	21 37	1 0	22 11	0 32	13 57	0 32	18 46	0 16	22 35	0 19	7 11	1 13	15 47	0 52	22 50	22 55	5 8	9 39	2 24
S 4	16 49	22 46	0s39	8 57	0 28	21 33	0 58	22 15	0 31	14 0	0 32	18 44	0 16	22 35	0 19	7 11	1 13	15 46	0 52	22 50	22 55	5 10	9 39	2 24
M 5	16 33	21 37	1 50	8 20	0 18	21 28	0 55	22 19	0 31	14 3	0 33	18 42	0 16	22 35	0 19	7 12	1 13	15 46	0 52	22 50	22 56	5 13	9 39	2 24
T 6	16 17	19 10	2 57	7 43	0 8	21 22	0 52	22 23	0 30	14 5	0 33	18 41	0 16	22 35	0 19	7 12	1 13	15 46	0 52	22 50	22 56	5 16	9 39	2 24
W 7	16 0	15 31	3 54	7 6	0s 3	21 16	0 50	22 27	0 29	14 8	0 33	18 39	0 16	22 36	0 19	7 12	1 12	15 45	0 52	22 50	22 56	5 18	9 39	2 24
T 8	15 43	10 54	4 37	6 30	0 14	21 10	0 47	22 30	0 28	14 10	0 33	18 37	0 16	22 36	0 19	7 13	1 12	15 45	0 52	22 51	22 56	5 21	9 38	2 24
F 9	15 26	5 39	5 3	5 55	0 26	21 3	0 44	22 33	0 27	14 13	0 33	18 36	0 16	22 36	0 19	7 13	1 12	15 44	0 52	22 51	22 56	5 23	9 38	2 24
S 10	15 9	0 4	5 10	5 20	0 37	20 55	0 41	22 36	0 26	14 16	0 33	18 34	0 16	22 36	0 19	7 14	1 12	15 44	0 52	22 51	22 57	5 26	9 38	2 24
S 11	14 51	5n29	4 57	4 46	0 49	20 47	0 39	22 39	0 26	14 18	0 33	18 32	0 16	22 37	0 19	7 14	1 12	15 43	0 52	22 52	22 57	5 29	9 37	2 24
M12	14 33	10 42	4 25	4 13	1 2	20 38	0 36	22 41	0 25	14 21	0 34	18 30	0 15	22 37	0 19	7 15	1 12	15 43	0 52	22 52	22 57	5 31	9 37	2 24
T 13	14 15	15 17	3 38	3 41	1 15	20 28	0 33	22 44	0 24	14 24	0 34	18 29	0 15	22 37	0 19	7 15	1 12	15 42	0 52	22 52	22 57	5 34	9 37	2 24
W14	13 57	18 57	2 38	3 9	1 27	20 18	0 30	22 46	0 23	14 26	0 34	18 27	0 15	22 37	0 19	7 16	1 12	15 42	0 52	22 52	22 57	5 37	9 36	2 24
T 15	13 39	21 29	1 30	2 39	1 40	20 7	0 27	22 48	0 22	14 29	0 34	18 25	0 15	22 37	0 19	7 16	1 12	15 42	0 52	22 52	22 58	5 39	9 36	2 24
F 16	13 20	22 45	0 19	2 11	1 54	19 56	0 25	22 49	0 21	14 31	0 34	18 23	0 15	22 38	0 19	7 17	1 12	15 41	0 52	22 52	22 58	5 42	9 35	2 24
S 17	13 1	22 41	0n53	1 43	2 7	19 44	0 22	22 51	0 20	14 34	0 34	18 22	0 15	22 38	0 19	7 17	1 12	15 41	0 52	22 52	22 58	5 44	9 35	2 24
S 18	12 42	21 22	2 1	1 17	2 20	19 32	0 19	22 52	0 19	14 37	0 34	18 20	0 15	22 38	0 19	7 18	1 12	15 40	0 52	22 52	22 58	5 47	9 34	2 24
M19	12 22	18 58	3 1	0 52	2 34	19 19	0 16	22 53	0 19	14 39	0 34	18 18	0 15	22 38	0 19	7 18	1 12	15 40	0 53	22 52	22 58	5 50	9 34	2 24
T 20	12 3	15 40	3 51	0 29	2 47	19 6	0 14	22 54	0 18	14 42	0 34	18 16	0 15	22 38	0 19	7 19	1 12	15 39	0 53	22 52	22 59	5 52	9 33	2 24
W21	11 43	11 43	4 29	0 8	3 0	18 52	0 11	22 54	0 17	14 44	0 35	18 15	0 15	22 39	0 19	7 20	1 12	15 39	0 53	22 53	22 59	5 55	9 33	2 25
T 22	11 23	7 20	4 54	0s11	3 13	18 37	0 8	22 55	0 16	14 47	0 35	18 13	0 15	22 39	0 19	7 20	1 12	15 39	0 53	22 54	22 59	5 58	9 32	2 25
F 23	11 3	2 44	5 5	0 28	3 26	18 22	0 5	22 55	0 15	14 49	0 35	18 11	0 15	22 39	0 19	7 21	1 12	15 38	0 53	22 54	22 59	6 0	9 32	2 25
S 24	10 43	1s55	5 3	0 43	3 39	18 7	0 2	22 55	0 14	14 52	0 35	18 9	0 15	22 39	0 19	7 21	1 12	15 38	0 53	22 55	22 59	6 3	9 31	2 25
S 25	10 23	6 28	4 47	0 56	3 51	17 51	0n 0	22 55	0 13	14 54	0 35	18 8	0 14	22 39	0 19	7 22	1 12	15 37	0 53	22 55	22 59	6 6	9 31	2 25
M26	10 2	10 46	4 19	1 6	4 3	17 34	0 3	22 54	0 12	14 57	0 35	18 6	0 14	22 39	0 19	7 23	1 12	15 37	0 53	22 56	23 0	6 8	9 30	2 25
T 27	9 42	14 40	3 40	1 14	4 13	17 17	0 6	22 53	0 11	14 59	0 35	18 4	0 14	22 39	0 19	7 23	1 12	15 36	0 53	22 56	23 0	6 11	9 29	2 25
W28	9 21	18 1	2 51	1 19	4 24	17 0	0 8	22 53	0 10	15 1	0 35	18 3	0 14	22 40	0 19	7 24	1 12	15 36	0 53	22 56	23 0	6 13	9 29	2 25
T 29	9 0	20 39	1 54	1 22	4 33	16 42	0 11	22 51	0 9	15 4	0 35	18 1	0 14	22 40	0 19	7 24	1 12	15 36	0 53	22 56	23 0	6 16	9 28	2 25
F 30	8 39	22 22	0 50	1 21	4 41	16 23	0 14	22 50	0 8	15 6	0 35	17 59	0 14	22 40	0 19	7 25	1 12	15 35	0 53	22 56	23 0	6 19	9 27	2 25
S 31	8n18	22s59	0s19	1s18	4s48	16n 4	0n16	22n49	0s 7	15s 8	0s36	17n57	0s14	22s40	0s19	7s26	1n12	15n35	0n53	22n56	23n 0	6s21	9n27	2n25

Julian Day Number = 3152291.5, Delta T = 03h20m05s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'08, Lahiri = 50°46'08

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

SEPTEMBER 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 47	9♍28'06	25♉ 5	21°R32	17♌26	9♋ 4	20°R10	7♌43	15°R 7	22♎11	19♌48	8°R24	7♋ 0	28♎39	18°R33	S 1
M 2	22 44 43	10°25'33	8♒43	20♍57	18°39	9°45	20♒ 3	7°50	15♉ 6	22°13	19°49	8♋21	6°57	28°45	18♈31	M 2
T 3	22 48 40	11°23'00	22°49	20°19	19°52	10°26	19°56	7°57	15° 5	22°15	19°51	8°15	6°54	28°52	18°29	T 3
W 4	22 52 36	12°20'27	7♓18	19°37	21° 5	11° 7	19°50	8° 4	15° 4	22°16	19°52	8° 7	6°51	28°59	18°27	W 4
T 5	22 56 33	13°17'55	22° 4	18°53	22°18	11°48	19°43	8°10	15° 3	22°18	19°54	7°58	6°47	29° 5	18°25	T 5
F 6	23 0 29	14°15'24	7♈ 1	18° 7	23°31	12°29	19°37	8°17	15° 2	22°20	19°55	7°48	6°44	29°12	18°23	F 6
S 7	23 4 26	15°12'55	21°58	17°20	24°44	13° 9	19°30	8°24	15° 1	22°22	19°57	7°39	6°41	29°19	18°21	S 7
S 8	23 8 22	16°10'26	6♉46	16°32	25°57	13°50	19°24	8°31	15° 0	22°24	19°58	7°32	6°38	29°26	18°19	S 8
M 9	23 12 19	17° 7'58	21°20	15°45	27°10	14°30	19°18	8°37	14°59	22°26	20° 0	7°28	6°35	29°32	18°17	M 9
T 10	23 16 16	18° 5'32	5♊34	15° 0	28°24	15°10	19°12	8°44	14°59	22°28	20° 1	7°25	6°31	29°39	18°15	T 10
W11	23 20 12	19° 3'07	19°29	14°17	29°37	15°50	19° 6	8°51	14°58	22°29	20° 2	7°D25	6°28	29°46	18°12	W11
T 12	23 24 9	20° 0'44	3♋ 3	13°37	0♍50	16°30	19° 1	8°57	14°57	22°31	20° 4	7°R25	6°25	29°52	18°10	T 12
F 13	23 28 5	20°58'21	16°19	13° 1	2° 4	17°10	18°55	9° 4	14°57	22°33	20° 5	7°25	6°22	29°59	18° 8	F 13
S 14	23 32 2	21°56'00	29°19	12°30	3°17	17°50	18°50	9°10	14°56	22°35	20° 7	7°23	6°19	0♏ 6	18° 5	S 14
S 15	23 35 58	22°53'41	12♌ 5	12° 5	4°31	18°30	18°45	9°16	14°56	22°37	20° 8	7°19	6°16	0°13	18° 3	S 15
M16	23 39 55	23°51'22	24°40	11°45	5°44	19° 9	18°39	9°23	14°56	22°39	20° 9	7°12	6°12	0°19	18° 1	M16
T 17	23 43 51	24°49'05	7♍ 5	11°32	6°58	19°49	18°34	9°29	14°55	22°41	20°11	7° 2	6° 9	0°26	17°58	T 17
W18	23 47 48	25°46'49	19°21	11°D27	8°11	20°28	18°30	9°35	14°55	22°43	20°12	6°50	6° 6	0°33	17°56	W18
T 19	23 51 44	26°44'34	1♎30	11°28	9°25	21° 7	18°25	9°41	14°55	22°45	20°13	6°37	6° 3	0°39	17°53	T 19
F 20	23 55 41	27°42'21	13°31	11°37	10°38	21°46	18°21	9°47	14°54	22°47	20°15	6°23	6° 0	0°46	17°51	F 20
S 21	23 59 38	28°40'08	25°26	11°54	11°52	22°25	18°16	9°53	14°54	22°49	20°16	6°10	5°57	0°53	17°48	S 21
S 22	0 3 34	29°37'57	7♏16	12°19	13° 6	23° 4	18°12	9°59	14°54	22°52	20°17	5°59	5°53	0°59	17°46	S 22
M23	0 7 31	0♎35'47	19° 6	12°51	14°19	23°43	18° 8	10° 5	14°D54	22°54	20°19	5°51	5°50	1° 6	17°43	M23
T 24	0 11 27	1°33'38	0♐57	13°30	15°33	24°22	18° 4	10°11	14°54	22°56	20°20	5°46	5°47	1°13	17°41	T 24
W25	0 15 24	2°31'30	12°53	14°17	16°47	25° 0	18° 1	10°17	14°54	22°58	20°21	5°43	5°44	1°20	17°38	W25
T 26	0 19 20	3°29'23	25° 0	15°12	18° 1	25°39	17°57	10°22	14°54	23° 0	20°22	5°42	5°41	1°26	17°36	T 26
F 27	0 23 17	4°27'18	7♑23	16°13	19°15	26°17	17°54	10°28	14°55	23° 2	20°24	5°42	5°37	1°33	17°33	F 27
S 28	0 27 13	5°25'13	20° 6	17°21	20°28	26°55	17°51	10°34	14°55	23° 4	20°25	5°41	5°34	1°40	17°31	S 28
S 29	0 31 10	6°23'10	3♒14	18°35	21°42	27°33	17°48	10°39	14°55	23° 6	20°26	5°40	5°31	1°46	17°28	S 29
M30	0 35 7	7♎21'08	16♒51	19♍55	22♍56	28♋11	17♒45	10♌45	14♉55	23♎ 8	20♌27	5♋36	5♋28	1♏53	17♈25	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n56	22s20	1s28	1s11	4s54	15n45	0n19	22n47	0s 6	15s11	0s36	17n56	0s14	22s40	0s19	7s26	1n12	15n34	0n53	22n56	23n 1	6s24	9n26	2n25
M 2	7 35	20 23	2 34	1 2	4 59	15 25	0 21	22 45	0 5	15 13	0 36	17 54	0 14	22 40	0 19	7 27	1 12	15 34	0 53	22 56	23 1	6 27	9 25	2 25
T 3	7 13	17 8	3 33	0 50	5 2	15 5	0 24	22 43	0 4	15 15	0 36	17 52	0 14	22 40	0 19	7 28	1 12	15 34	0 54	22 56	23 1	6 29	9 25	2 25
W 4	6 52	12 47	4 20	0 35	5 3	14 45	0 26	22 41	0 3	15 17	0 36	17 51	0 14	22 40	0 19	7 28	1 12	15 33	0 54	22 57	23 1	6 32	9 24	2 25
T 5	6 30	7 35	4 51	0 17	5 2	14 24	0 29	22 38	0 2	15 19	0 36	17 49	0 14	22 41	0 19	7 29	1 12	15 33	0 54	22 57	23 1	6 35	9 23	2 25
F 6	6 8	1 53	5 3	0n 2	5 0	14 2	0 31	22 36	0 1	15 21	0 36	17 47	0 14	22 41	0 19	7 30	1 12	15 32	0 54	22 58	23 1	6 37	9 22	2 25
S 7	5 46	3n55	4 53	0 24	4 56	13 40	0 34	22 33	0 0	15 23	0 36	17 46	0 14	22 41	0 19	7 30	1 12	15 32	0 54	22 58	23 2	6 40	9 21	2 25
S 8	5 24	9 28	4 25	0 48	4 50	13 18	0 36	22 30	0n 1	15 25	0 36	17 44	0 13	22 41	0 19	7 31	1 12	15 32	0 54	22 59	23 2	6 42	9 21	2 25
M 9	5 2	14 23	3 39	1 13	4 42	12 56	0 38	22 27	0 2	15 27	0 36	17 42	0 13	22 41	0 19	7 32	1 12	15 31	0 54	22 59	23 2	6 45	9 20	2 25
T 10	4 40	18 23	2 40	1 39	4 32	12 33	0 41	22 23	0 3	15 29	0 36	17 41	0 13	22 41	0 19	7 33	1 12	15 31	0 54	22 59	23 2	6 48	9 19	2 25
W11	4 17	21 13	1 34	2 6	4 21	12 10	0 43	22 20	0 4	15 31	0 36	17 39	0 13	22 41	0 19	7 33	1 12	15 30	0 54	22 59	23 2	6 50	9 18	2 25
T 12	3 55	22 46	0 23	2 33	4 8	11 46	0 45	22 16	0 5	15 33	0 36	17 37	0 13	22 41	0 19	7 34	1 12	15 30	0 54	22 59	23 2	6 53	9 17	2 25
F 13	3 33	22 59	0n47	3 0	3 54	11 22	0 47	22 12	0 6	15 34	0 36	17 36	0 13	22 41	0 19	7 35	1 12	15 30	0 54	22 59	23 3	6 56	9 16	2 25
S 14	3 10	21 56	1 53	3 25	3 39	10 58	0 49	22 8	0 7	15 36	0 36	17 34	0 13	22 41	0 19	7 35	1 12	15 29	0 54	22 59	23 3	6 58	9 15	2 25
S 15	2 48	19 45	2 52	3 50	3 23	10 33	0 51	22 4	0 8	15 38	0 36	17 33	0 13	22 41	0 19	7 36	1 12	15 29	0 54	23 0	23 3	7 1	9 15	2 25
M16	2 25	16 39	3 42	4 13	3 5	10 9	0 53	22 0	0 9	15 39	0 36	17 31	0 13	22 41	0 19	7 37	1 12	15 29	0 54	23 0	23 3	7 3	9 14	2 25
T 17	2 2	12 51	4 21	4 34	2 48	9 44	0 55	21 55	0 11	15 41	0 37	17 29	0 13	22 41	0 19	7 38	1 12	15 28	0 55	23 1	23 3	7 6	9 13	2 25
W18	1 40	8 34	4 46	4 53	2 30	9 18	0 57	21 51	0 12	15 43	0 37	17 28	0 13	22 41	0 19	7 38	1 12	15 28	0 55	23 1	23 3	7 9	9 12	2 25
T 19	1 17	3 59	4 59	5 10	2 11	8 53	0 59	21 46	0 13	15 44	0 37	17 26	0 13	22 41	0 19	7 39	1 12	15 28	0 55	23 2	23 3	7 11	9 11	2 25
F 20	0 54	0s42	4 58	5 23	1 53	8 27	1 1	21 41	0 14	15 45	0 37	17 25	0 13	22 41	0 19	7 40	1 12	15 27	0 55	23 2	23 4	7 14	9 10	2 25
S 21	0 31	5 20	4 43	5 34	1 34	8 1	1 3	21 36	0 15	15 47	0 37	17 23	0 13	22 41	0 19	7 41	1 12	15 27	0 55	23 3	23 4	7 17	9 9	2 25
S 22	0 9	9 44	4 17	5 42	1 16	7 34	1 4	21 30	0 16	15 48	0 37	17 22	0 12	22 41	0 19	7 41	1 12	15 27	0 55	23 4	23 4	7 19	9 8	2 25
M23	0s14	13 47	3 40	5 46	0 59	7 8	1 6	21 25	0 17	15 49	0 37	17 20	0 12	22 41	0 19	7 42	1 12	15 26	0 55	23 4	23 4	7 22	9 7	2 24
T 24	0 37	17 19	2 53	5 47	0 42	6 41	1 8	21 20	0 18	15 50	0 37	17 19	0 12	22 41	0 19	7 43	1 12	15 26	0 55	23 4	23 4	7 24	9 6	2 24
W25	1 0	20 10	1 57	5 44	0 25	6 14	1 9	21 14	0 19	15 52	0 37	17 17	0 12	22 41	0 19	7 44	1 12	15 26	0 55	23 4	23 4	7 27	9 5	2 24
T 26	1 22	22 10	0 56	5 38	0 9	5 47	1 11	21 8	0 21	15 53	0 37	17 16	0 12	22 41	0 19	7 45	1 11	15 25	0 55	23 4	23 4	7 30	9 4	2 24
F 27	1 45	23 8	0s 9	5 28	0n 6	5 19	1 12	21 2	0 22	15 54	0 37	17 14	0 12	22 41	0 19	7 45	1 11	15 25	0 55	23 4	23 5	7 32	9 3	2 24
S 28	2 8	22 57	1 15	5 15	0 20	4 52	1 13	20 56	0 23	15 55	0 37	17 13	0 12	22 41	0 19	7 46	1 11	15 25	0 55	23 4	23 5	7 35	9 2	2 24
S 29	2 31	21 30	2 20	4 58	0 33	4 24	1 15	20 50	0 24	15 55	0 37	17 12	0 12	22 41	0 19	7 47	1 11	15 24	0 55	23 4	23 5	7 38	9 1	2 24
M30	2s53	18s47	3s19	4n38	0n45	3n56	1n16	20n44	0n25	15s56	0s37	17n10	0s12	22s41	0s19	7s48	1n11	15n24	0n56	23n 5	23n 5	7s40	9n 0	2n24

Julian Day Number = 3152322.5, Delta T = 03h20m06s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'12, Lahiri = 50°46'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3918
geocentric

OCTOBER 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 3	8♎19'07	0♓59	21♍21	24♍10	28♋49	17°R43	10♌50	14♑56	23♎11	20♌28	5°R29	5♋25	2♏ 0	17°R23	T 1
W 2	0 43 0	9°17'07	15°34	22°51	25°24	29°26	17♒40	10°55	14°56	23°13	20°29	5♋20	5°22	2° 7	17♈20	W 2
T 3	0 46 56	10°15'09	0♈32	24°26	26°38	0♌ 4	17°38	11° 0	14°57	23°15	20°31	5°10	5°18	2°13	17°17	T 3
F 4	0 50 53	11°13'12	15°44	26° 5	27°52	0°41	17°36	11° 5	14°57	23°17	20°32	4°59	5°15	2°20	17°15	F 4
S 5	0 54 49	12°11'16	1♉ 0	27°47	29° 6	1°18	17°34	11°10	14°58	23°19	20°33	4°49	5°12	2°27	17°12	S 5
S 6	0 58 46	13° 9'23	16° 7	29°33	0♎20	1°55	17°33	11°15	14°58	23°22	20°34	4°40	5° 9	2°33	17° 9	S 6
M 7	1 2 42	14° 7'31	0♊58	1♎20	1°34	2°32	17°31	11°20	14°59	23°24	20°35	4°35	5° 6	2°40	17° 7	M 7
T 8	1 6 39	15° 5'41	15°26	3°10	2°49	3° 9	17°30	11°25	15° 0	23°26	20°36	4°32	5° 3	2°47	17° 4	T 8
W 9	1 10 35	16° 3'53	29°28	5° 2	4° 3	3°46	17°29	11°30	15° 1	23°28	20°37	4°D31	4°59	2°54	17° 1	W 9
T 10	1 14 32	17° 2'07	13♋ 4	6°54	5°17	4°22	17°28	11°35	15° 1	23°30	20°38	4°R31	4°56	3° 0	16°59	T 10
F 11	1 18 29	18° 0'23	26°17	8°48	6°31	4°59	17°28	11°39	15° 2	23°33	20°39	4°31	4°53	3° 7	16°56	F 11
S 12	1 22 25	18°58'41	9♌10	10°42	7°46	5°35	17°27	11°44	15° 3	23°35	20°40	4°29	4°50	3°14	16°53	S 12
S 13	1 26 22	19°57'00	21°47	12°36	9° 0	6°11	17°27	11°48	15° 4	23°37	20°41	4°25	4°47	3°20	16°51	S 13
M14	1 30 18	20°55'22	4♍10	14°30	10°14	6°47	17°D27	11°52	15° 5	23°39	20°42	4°19	4°43	3°27	16°48	M14
T 15	1 34 15	21°53'45	16°23	16°24	11°29	7°22	17°27	11°57	15° 6	23°42	20°43	4° 9	4°40	3°34	16°45	T 15
W16	1 38 11	22°52'11	28°28	18°17	12°43	7°58	17°27	12° 1	15° 7	23°44	20°43	3°58	4°37	3°40	16°43	W16
T 17	1 42 8	23°50'38	10♎27	20°11	13°57	8°33	17°28	12° 5	15° 9	23°46	20°44	3°45	4°34	3°47	16°40	T 17
F 18	1 46 4	24°49'07	22°22	22° 3	15°12	9° 9	17°28	12° 9	15°10	23°48	20°45	3°32	4°31	3°54	16°37	F 18
S 19	1 50 1	25°47'37	4♏14	23°55	16°26	9°44	17°29	12°13	15°11	23°50	20°46	3°20	4°28	4° 1	16°35	S 19
S 20	1 53 58	26°46'10	16° 4	25°46	17°41	10°19	17°30	12°17	15°13	23°53	20°47	3° 9	4°24	4° 7	16°32	S 20
M21	1 57 54	27°44'44	27°54	27°36	18°55	10°53	17°32	12°20	15°14	23°55	20°47	3° 1	4°21	4°14	16°29	M21
T 22	2 1 51	28°43'20	9♐47	29°25	20°10	11°28	17°33	12°24	15°15	23°57	20°48	2°56	4°18	4°21	16°27	T 22
W23	2 5 47	29°41'58	21°45	1♏13	21°24	12° 2	17°35	12°27	15°17	23°59	20°49	2°54	4°15	4°27	16°24	W23
T 24	2 9 44	0♏40'37	3♑53	3° 1	22°39	12°36	17°37	12°31	15°18	24° 2	20°50	2°D53	4°12	4°34	16°22	T 24
F 25	2 13 40	1°39'18	16°15	4°47	23°53	13°10	17°39	12°34	15°20	24° 4	20°50	2°53	4° 8	4°41	16°19	F 25
S 26	2 17 37	2°38'01	28°55	6°33	25° 8	13°44	17°41	12°37	15°22	24° 6	20°51	2°R54	4° 5	4°47	16°16	S 26
S 27	2 21 33	3°36'45	11♒59	8°17	26°23	14°18	17°43	12°41	15°23	24° 8	20°52	2°54	4° 2	4°54	16°14	S 27
M28	2 25 30	4°35'30	25°29	10° 1	27°37	14°51	17°46	12°44	15°25	24°10	20°52	2°52	3°59	5° 1	16°11	M28
T 29	2 29 27	5°34'17	9♓28	11°44	28°52	15°24	17°49	12°47	15°27	24°13	20°53	2°48	3°56	5° 8	16° 9	T 29
W30	2 33 23	6°33'06	23°56	13°25	0♏ 7	15°57	17°52	12°49	15°29	24°15	20°53	2°41	3°53	5°14	16° 6	W30
T 31	2 37 20	7♏31'57	8♈49	15♏ 6	1♏21	16♌30	17♒55	12♌52	15♑30	24♎17	20♌54	2♋34	3♋49	5♏21	16♈ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s16	14s53	4s 8	4n15	0n56	3n28	1n17	20n37	0n27	15s57	0s37	17n 9	0s12	22s41	0s19	7s49	1n11	15n24	0n56	23n 5	23n 5	7s43	8n59	2n24
W 2	3 39	9 59	4 43	3 49	1 6	3 0	1 18	20 31	0 28	15 58	0 37	17 7	0 12	22 41	0 19	7 49	1 11	15 23	0 56	23 5	23 5	7 45	8 58	2 24
T 3	4 1	4 23	4 59	3 20	1 15	2 32	1 19	20 24	0 29	15 58	0 37	17 6	0 12	22 41	0 19	7 50	1 11	15 23	0 56	23 6	23 5	7 48	8 57	2 24
F 4	4 24	1n35	4 55	2 48	1 22	2 4	1 20	20 17	0 30	15 59	0 37	17 5	0 12	22 41	0 19	7 51	1 11	15 23	0 56	23 6	23 5	7 51	8 55	2 24
S 5	4 46	7 28	4 30	2 14	1 29	1 36	1 21	20 10	0 31	16 0	0 37	17 4	0 12	22 41	0 19	7 52	1 11	15 23	0 56	23 6	23 6	7 53	8 54	2 24
S 6	5 9	12 53	3 46	1 38	1 35	1 7	1 22	20 3	0 33	16 0	0 37	17 2	0 11	22 41	0 19	7 53	1 11	15 22	0 56	23 7	23 6	7 56	8 53	2 24
M 7	5 31	17 25	2 47	1 0	1 39	0 39	1 23	19 56	0 34	16 1	0 37	17 1	0 11	22 41	0 19	7 53	1 11	15 22	0 56	23 7	23 6	7 59	8 52	2 24
T 8	5 53	20 46	1 39	0 20	1 43	0 10	1 23	19 49	0 35	16 1	0 37	17 0	0 11	22 41	0 19	7 54	1 11	15 22	0 56	23 7	23 6	8 1	8 51	2 24
W 9	6 15	22 45	0 27	0s22	1 46	0s18	1 24	19 42	0 36	16 1	0 37	16 59	0 11	22 41	0 19	7 55	1 11	15 22	0 56	23 7	23 6	8 4	8 50	2 24
T 10	6 38	23 19	0n45	1 4	1 47	0 47	1 25	19 35	0 38	16 2	0 37	16 57	0 11	22 40	0 19	7 56	1 11	15 21	0 56	23 7	23 6	8 6	8 49	2 24
F 11	7 0	22 31	1 53	1 47	1 48	1 15	1 25	19 27	0 39	16 2	0 37	16 56	0 11	22 40	0 19	7 57	1 11	15 21	0 56	23 7	23 6	8 9	8 48	2 23
S 12	7 22	20 33	2 53	2 32	1 48	1 44	1 26	19 20	0 40	16 2	0 37	16 55	0 11	22 40	0 19	7 57	1 11	15 21	0 56	23 7	23 6	8 12	8 47	2 23
S 13	7 43	17 37	3 43	3 16	1 48	2 13	1 26	19 12	0 41	16 2	0 37	16 54	0 11	22 40	0 19	7 58	1 11	15 21	0 57	23 7	23 6	8 14	8 46	2 23
M14	8 5	13 56	4 21	4 1	1 46	2 41	1 26	19 5	0 43	16 2	0 37	16 53	0 11	22 40	0 19	7 59	1 11	15 21	0 57	23 7	23 7	8 17	8 45	2 23
T 15	8 27	9 44	4 47	4 47	1 44	3 10	1 27	18 57	0 44	16 2	0 37	16 52	0 11	22 40	0 19	8 0	1 11	15 20	0 57	23 8	23 7	8 20	8 43	2 23
W16	8 48	5 12	5 0	5 32	1 41	3 38	1 27	18 49	0 45	16 2	0 37	16 51	0 11	22 40	0 19	8 1	1 11	15 20	0 57	23 8	23 7	8 22	8 42	2 23
T 17	9 10	0 30	4 59	6 17	1 38	4 7	1 27	18 41	0 47	16 2	0 37	16 49	0 11	22 40	0 19	8 1	1 12	15 20	0 57	23 8	23 7	8 25	8 41	2 23
F 18	9 31	4s12	4 45	7 2	1 35	4 35	1 27	18 33	0 48	16 1	0 37	16 48	0 11	22 39	0 19	8 2	1 12	15 20	0 57	23 9	23 7	8 27	8 40	2 23
S 19	9 52	8 43	4 19	7 47	1 31	5 3	1 27	18 25	0 49	16 1	0 37	16 47	0 11	22 39	0 19	8 3	1 12	15 20	0 57	23 9	23 7	8 30	8 39	2 23
S 20	10 13	12 55	3 42	8 31	1 26	5 32	1 27	18 17	0 51	16 1	0 37	16 46	0 10	22 39	0 19	8 4	1 12	15 19	0 57	23 9	23 7	8 33	8 38	2 23
M21	10 34	16 39	2 55	9 15	1 21	6 0	1 27	18 9	0 52	16 0	0 37	16 46	0 10	22 39	0 19	8 5	1 12	15 19	0 57	23 10	23 7	8 35	8 37	2 23
T 22	10 55	19 43	2 0	9 58	1 16	6 28	1 27	18 1	0 53	16 0	0 37	16 45	0 10	22 39	0 19	8 5	1 12	15 19	0 57	23 10	23 7	8 38	8 36	2 22
W23	11 15	21 57	0 59	10 41	1 10	6 56	1 26	17 53	0 55	15 59	0 37	16 44	0 10	22 39	0 19	8 6	1 12	15 19	0 57	23 10	23 8	8 41	8 35	2 22
T 24	11 35	23 14	0s 5	11 23	1 5	7 23	1 26	17 45	0 56	15 59	0 37	16 43	0 10	22 38	0 19	8 7	1 12	15 19	0 58	23 10	23 8	8 43	8 34	2 22
F 25	11 56	23 23	1 11	12 4	0 59	7 51	1 26	17 37	0 57	15 58	0 37	16 42	0 10	22 38	0 19	8 8	1 12	15 19	0 58	23 10	23 8	8 46	8 33	2 22
S 26	12 16	22 22	2 15	12 44	0 52	8 18	1 25	17 28	0 59	15 58	0 37	16 41	0 10	22 38	0 19	8 9	1 12	15 19	0 58	23 10	23 8	8 48	8 31	2 22
S 27	12 36	20 7	3 13	13 24	0 46	8 46	1 25	17 20	1 0	15 57	0 37	16 40	0 10	22 38	0 19	8 9	1 12	15 18	0 58	23 10	23 8	8 51	8 30	2 22
M28	12 55	16 43	4 3	14 3	0 39	9 13	1 24	17 12	1 2	15 56	0 37	16 40	0 10	22 38	0 19	8 10	1 12	15 18	0 58	23 10	23 8	8 54	8 29	2 22
T 29	13 15	12 17	4 41	14 41	0 33	9 40	1 23	17 3	1 3	15 55	0 37	16 39	0 10	22 37	0 19	8 11	1 12	15 18	0 58	23 10	23 8	8 56	8 28	2 22
W30	13 34	7 1	5 2	15 18	0 26	10 6	1 23	16 55	1 5	15 54	0 37	16 38	0 10	22 37	0 19	8 12	1 12	15 18	0 58	23 10	23 8	8 59	8 27	2 22
T 31	13s53	1s12	5s 4	15s54	0n19	10s33	1n22	16n47	1n 6	15s53	0s37	16n37	0s10	22s37	0s19	8s12	1n12	15n18	0n58	23n10	23n 8	9s 1	8n26	2n21

Julian Day Number = 3152352.5, Delta T = 03h20m07s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'16, Lahiri = 50°46'17

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

NOVEMBER 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 16	8♏30'49	24♈ 0	16♏46	2♏36	17♌ 3	17♒58	12♌55	15♑32	24♎19	20♌54	2°R25	3♋46	5♏28	16°R 2	F 1
S 2	2 45 13	9°29'43	9♉19	18°25	3°51	17°35	18° 2	12°57	15°34	24°21	20°55	2♋18	3°43	5°34	15♈59	S 2
S 3	2 49 9	10°28'39	24°35	20° 4	5° 5	18° 7	18° 6	13° 0	15°36	24°23	20°55	2°11	3°40	5°41	15°57	S 3
M 4	2 53 6	11°27'37	9♊37	21°41	6°20	18°39	18°10	13° 2	15°38	24°26	20°56	2° 7	3°37	5°48	15°54	M 4
T 5	2 57 2	12°26'37	24°17	23°18	7°35	19°11	18°14	13° 4	15°40	24°28	20°56	2° 5	3°34	5°54	15°52	T 5
W 6	3 0 59	13°25'39	8♋31	24°54	8°50	19°42	18°18	13° 6	15°43	24°30	20°57	2°D 5	3°30	6° 1	15°50	W 6
T 7	3 4 56	14°24'44	22°17	26°29	10° 4	20°14	18°22	13° 8	15°45	24°32	20°57	2° 6	3°27	6° 8	15°47	T 7
F 8	3 8 52	15°23'50	5♌36	28° 3	11°19	20°45	18°27	13°10	15°47	24°34	20°57	2° 7	3°24	6°15	15°45	F 8
S 9	3 12 49	16°22'59	18°31	29°37	12°34	21°16	18°32	13°12	15°49	24°36	20°58	2°R 8	3°21	6°21	15°43	S 9
S 10	3 16 45	17°22'10	1♍ 5	1♐10	13°49	21°46	18°37	13°14	15°51	24°38	20°58	2° 7	3°18	6°28	15°41	S 10
M11	3 20 42	18°21'23	13°24	2°42	15° 4	22°17	18°42	13°16	15°54	24°40	20°58	2° 4	3°14	6°35	15°39	M11
T 12	3 24 38	19°20'39	25°31	4°13	16°19	22°47	18°47	13°17	15°56	24°42	20°58	1°59	3°11	6°41	15°36	T 12
W13	3 28 35	20°19'56	7♎30	5°44	17°33	23°16	18°52	13°18	15°59	24°45	20°59	1°52	3° 8	6°48	15°34	W13
T 14	3 32 31	21°19'16	19°24	7°14	18°48	23°46	18°58	13°20	16° 1	24°47	20°59	1°45	3° 5	6°55	15°32	T 14
F 15	3 36 28	22°18'37	1♏15	8°43	20° 3	24°15	19° 4	13°21	16° 3	24°49	20°59	1°37	3° 2	7° 1	15°30	F 15
S 16	3 40 24	23°18'01	13° 5	10°12	21°18	24°44	19°10	13°22	16° 6	24°51	20°59	1°29	2°59	7° 8	15°28	S 16
S 17	3 44 21	24°17'27	24°57	11°40	22°33	25°13	19°16	13°23	16° 9	24°53	20°59	1°23	2°55	7°15	15°26	S 17
M18	3 48 18	25°16'55	6♐52	13° 7	23°48	25°42	19°22	13°24	16°11	24°55	20°59	1°19	2°52	7°22	15°24	M18
T 19	3 52 14	26°16'24	18°52	14°33	25° 3	26°10	19°29	13°24	16°14	24°57	21° 0	1°16	2°49	7°28	15°23	T 19
W20	3 56 11	27°15'56	0♑59	15°59	26°18	26°38	19°35	13°25	16°17	24°59	21° 0	1°D16	2°46	7°35	15°21	W20
T 21	4 0 7	28°15'29	13°16	17°24	27°33	27° 5	19°42	13°26	16°19	25° 1	21°R 0	1°16	2°43	7°42	15°19	T 21
F 22	4 4 4	29°15'04	25°44	18°48	28°48	27°32	19°49	13°26	16°22	25° 2	21° 0	1°18	2°40	7°48	15°17	F 22
S 23	4 8 0	0♐14'41	8♒29	20°11	0♐ 3	27°59	19°56	13°26	16°25	25° 4	21° 0	1°19	2°36	7°55	15°16	S 23
S 24	4 11 57	1°14'19	21°32	21°33	1°18	28°26	20° 3	13°26	16°28	25° 6	20°59	1°21	2°33	8° 2	15°14	S 24
M25	4 15 54	2°13'59	4♓57	22°55	2°33	28°52	20°11	13°R26	16°30	25° 8	20°59	1°R21	2°30	8° 8	15°12	M25
T 26	4 19 50	3°13'40	18°46	24°15	3°48	29°18	20°18	13°26	16°33	25°10	20°59	1°20	2°27	8°15	15°11	T 26
W27	4 23 47	4°13'23	2♈59	25°34	5° 3	29°44	20°26	13°26	16°36	25°12	20°59	1°18	2°24	8°22	15° 9	W27
T 28	4 27 43	5°13'08	17°35	26°52	6°18	0♍ 9	20°33	13°26	16°39	25°14	20°59	1°15	2°20	8°29	15° 8	T 28
F 29	4 31 40	6°12'54	2♉28	28° 9	7°33	0°34	20°41	13°26	16°42	25°15	20°59	1°11	2°17	8°35	15° 6	F 29
S 30	4 35 36	7♐12'42	17♉33	29♐25	8♐48	0♍59	20♒49	13♌25	16♑45	25♎17	20♌59	1♋ 8	2♋14	8♏42	15♈ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s12	4n48	4s45	16s29	0n12	10s59	1n21	16n38	1n 7	15s52	0s37	16n37	0s10	22s37	0s19	8s13	1n12	15n18	0n58	23n10	23n 8	9s 4	8n25	2n21
S 2	14 30	10 34	4 5	17 3	0 5	11 25	1 20	16 30	1 9	15 51	0 37	16 36	0 10	22 37	0 19	8 14	1 12	15 18	0 58	23 10	23 9	9 7	8 24	2 21
S 3	14 49	15 41	3 8	17 37	0s 2	11 50	1 19	16 22	1 10	15 50	0 37	16 35	0 9	22 36	0 19	8 15	1 12	15 18	0 58	23 11	23 9	9 9	8 23	2 21
M 4	15 7	19 43	1 58	18 9	0 9	12 16	1 18	16 13	1 12	15 49	0 37	16 35	0 9	22 36	0 19	8 16	1 12	15 18	0 58	23 11	23 9	9 12	8 22	2 21
T 5	15 25	22 22	0 42	18 40	0 16	12 41	1 17	16 5	1 13	15 47	0 37	16 34	0 9	22 36	0 19	8 16	1 12	15 18	0 59	23 11	23 9	9 14	8 21	2 21
W 6	15 42	23 30	0n35	19 10	0 23	13 6	1 16	15 57	1 15	15 46	0 37	16 34	0 9	22 36	0 19	8 17	1 12	15 18	0 59	23 11	23 9	9 17	8 20	2 21
T 7	16 0	23 8	1 47	19 40	0 30	13 30	1 15	15 48	1 16	15 45	0 37	16 33	0 9	22 35	0 19	8 18	1 12	15 18	0 59	23 11	23 9	9 20	8 19	2 20
F 8	16 17	21 26	2 51	20 8	0 38	13 54	1 13	15 40	1 18	15 43	0 36	16 33	0 9	22 35	0 19	8 19	1 12	15 18	0 59	23 11	23 9	9 22	8 18	2 20
S 9	16 34	18 41	3 44	20 35	0 45	14 18	1 12	15 31	1 20	15 42	0 36	16 32	0 9	22 35	0 19	8 19	1 12	15 18	0 59	23 11	23 9	9 25	8 17	2 20
S 10	16 51	15 7	4 25	21 1	0 51	14 42	1 11	15 23	1 21	15 40	0 36	16 32	0 9	22 35	0 19	8 20	1 12	15 18	0 59	23 11	23 9	9 28	8 16	2 20
M11	17 7	10 58	4 53	21 26	0 58	15 5	1 9	15 15	1 23	15 39	0 36	16 32	0 9	22 34	0 19	8 21	1 12	15 18	0 59	23 11	23 9	9 30	8 15	2 20
T 12	17 23	6 28	5 7	21 50	1 5	15 28	1 8	15 7	1 24	15 37	0 36	16 31	0 9	22 34	0 19	8 22	1 12	15 18	0 59	23 11	23 9	9 33	8 14	2 20
W13	17 39	1 46	5 7	22 13	1 12	15 50	1 6	14 59	1 26	15 35	0 36	16 31	0 9	22 34	0 19	8 22	1 12	15 18	0 59	23 11	23 9	9 35	8 13	2 20
T 14	17 54	2s58	4 55	22 35	1 18	16 12	1 5	14 50	1 28	15 34	0 36	16 31	0 9	22 33	0 19	8 23	1 12	15 18	0 59	23 11	23 9	9 38	8 12	2 19
F 15	18 10	7 34	4 29	22 56	1 25	16 34	1 3	14 42	1 29	15 32	0 36	16 30	0 8	22 33	0 19	8 24	1 12	15 18	0 59	23 11	23 10	9 41	8 11	2 19
S 16	18 24	11 55	3 52	23 15	1 31	16 55	1 1	14 34	1 31	15 30	0 36	16 30	0 8	22 33	0 19	8 24	1 12	15 18	1 0	23 11	23 10	9 43	8 10	2 19
S 17	18 39	15 49	3 5	23 34	1 37	17 15	1 0	14 26	1 32	15 28	0 36	16 30	0 8	22 32	0 19	8 25	1 12	15 18	1 0	23 11	23 10	9 46	8 10	2 19
M18	18 53	19 7	2 9	23 51	1 44	17 36	0 58	14 18	1 34	15 26	0 36	16 30	0 8	22 32	0 19	8 26	1 12	15 18	1 0	23 11	23 10	9 48	8 9	2 19
T 19	19 7	21 37	1 7	24 7	1 49	17 55	0 56	14 10	1 36	15 24	0 36	16 30	0 8	22 32	0 19	8 26	1 12	15 18	1 0	23 11	23 10	9 51	8 8	2 19
W20	19 21	23 10	0 1	24 22	1 55	18 15	0 54	14 3	1 38	15 22	0 36	16 30	0 8	22 32	0 19	8 27	1 12	15 18	1 0	23 11	23 10	9 53	8 7	2 19
T 21	19 34	23 37	1s 5	24 36	2 1	18 34	0 52	13 55	1 39	15 20	0 36	16 30	0 8	22 31	0 19	8 28	1 12	15 18	1 0	23 11	23 10	9 56	8 6	2 18
F 22	19 47	22 54	2 10	24 49	2 6	18 52	0 51	13 47	1 41	15 18	0 36	16 30	0 8	22 31	0 19	8 28	1 12	15 18	1 0	23 11	23 10	9 59	8 5	2 18
S 23	20 0	21 1	3 10	25 1	2 11	19 10	0 49	13 40	1 43	15 16	0 36	16 30	0 8	22 31	0 19	8 29	1 12	15 18	1 0	23 11	23 10	10 1	8 4	2 18
S 24	20 12	18 0	4 1	25 11	2 16	19 27	0 47	13 32	1 45	15 13	0 36	16 30	0 8	22 30	0 19	8 30	1 12	15 18	1 0	23 11	23 10	10 4	8 4	2 18
M25	20 24	13 58	4 41	25 20	2 20	19 44	0 45	13 25	1 46	15 11	0 36	16 30	0 8	22 30	0 19	8 30	1 12	15 18	1 0	23 11	23 10	10 6	8 3	2 18
T 26	20 35	9 6	5 6	25 29	2 25	20 0	0 42	13 17	1 48	15 9	0 36	16 30	0 8	22 29	0 19	8 31	1 12	15 19	1 0	23 11	23 10	10 9	8 2	2 18
W27	20 46	3 38	5 14	25 36	2 28	20 16	0 40	13 10	1 50	15 6	0 36	16 30	0 8	22 29	0 19	8 32	1 12	15 19	1 0	23 11	23 10	10 12	8 1	2 17
T 28	20 57	2n11	5 1	25 41	2 32	20 31	0 38	13 3	1 52	15 4	0 36	16 30	0 7	22 29	0 19	8 32	1 12	15 19	1 1	23 11	23 10	10 14	8 1	2 17
F 29	21 7	8 0	4 29	25 46	2 35	20 45	0 36	12 56	1 54	15 1	0 36	16 30	0 7	22 28	0 19	8 33	1 12	15 19	1 1	23 11	23 10	10 17	8 0	2 17
S 30	21s17	13n25	3s37	25s50	2s38	20s59	0n34	12n49	1n55	14s59	0s36	16n30	0s 7	22s28	0s19	8s34	1n12	15n19	1n 1	23n11	23n10	10s19	7n59	2n17

Julian Day Number = 3152383.5, Delta T = 03h20m08s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'20, Lahiri = 50°46'21

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ASTRODIENST EPHEMERIS for the year 3918
geocentric

DECEMBER 3918 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 33	8♐12'31	2♊40	0♑39	10♐ 3	1♍23	20♒58	13°R24	16♑48	25♎19	20°R58	1°R 5	2♋11	8♏49	15°R 3	S 1
M 2	4 43 29	9°12'23	17°39	1°51	11°18	1°47	21° 6	13♌24	16°51	25°21	20♌58	1♋ 4	2° 8	8°55	15♈ 2	M 2
T 3	4 47 26	10°12'16	2♋21	3° 1	12°34	2°10	21°15	13°23	16°54	25°22	20°58	1°D 3	2° 5	9° 2	15° 1	T 3
W 4	4 51 23	11°12'11	16°42	4°10	13°49	2°33	21°23	13°22	16°58	25°24	20°58	1° 4	2° 1	9° 9	15° 0	W 4
T 5	4 55 19	12°12'09	0♌36	5°16	15° 4	2°56	21°32	13°21	17° 1	25°26	20°57	1° 5	1°58	9°15	14°58	T 5
F 6	4 59 16	13°12'08	14° 3	6°19	16°19	3°18	21°41	13°20	17° 4	25°27	20°57	1° 6	1°55	9°22	14°57	F 6
S 7	5 3 12	14°12'09	27° 5	7°20	17°34	3°40	21°50	13°18	17° 7	25°29	20°57	1° 8	1°52	9°29	14°56	S 7
S 8	5 7 9	15°12'12	9♍45	8°18	18°49	4° 2	21°59	13°17	17°10	25°31	20°56	1°R 8	1°49	9°36	14°55	S 8
M 9	5 11 5	16°12'18	22° 6	9°12	20° 4	4°23	22° 8	13°16	17°14	25°32	20°56	1° 8	1°46	9°42	14°54	M 9
T 10	5 15 2	17°12'25	4♎12	10° 2	21°19	4°44	22°18	13°14	17°17	25°34	20°55	1° 8	1°42	9°49	14°53	T 10
W11	5 18 58	18°12'34	16° 9	10°47	22°34	5° 4	22°27	13°12	17°20	25°35	20°55	1° 6	1°39	9°56	14°53	W11
T 12	5 22 55	19°12'45	28° 1	11°28	23°50	5°23	22°37	13°11	17°23	25°37	20°54	1° 5	1°36	10° 2	14°52	T 12
F 13	5 26 52	20°12'58	9♏51	12° 3	25° 5	5°43	22°47	13° 9	17°27	25°38	20°54	1° 3	1°33	10° 9	14°51	F 13
S 14	5 30 48	21°13'13	21°42	12°31	26°20	6° 1	22°56	13° 7	17°30	25°40	20°53	1° 1	1°30	10°16	14°50	S 14
S 15	5 34 45	22°13'29	3♐39	12°53	27°35	6°20	23° 6	13° 5	17°34	25°41	20°53	1° 0	1°26	10°22	14°50	S 15
M16	5 38 41	23°13'48	15°41	13° 7	28°50	6°37	23°17	13° 2	17°37	25°42	20°52	0°59	1°23	10°29	14°49	M16
T 17	5 42 38	24°14'08	27°53	13°R13	0♑ 6	6°55	23°27	13° 0	17°40	25°44	20°52	0°D59	1°20	10°36	14°48	T 17
W18	5 46 34	25°14'29	10♑15	13° 9	1°21	7°11	23°37	12°58	17°44	25°45	20°51	0°59	1°17	10°42	14°48	W18
T 19	5 50 31	26°14'52	22°47	12°56	2°36	7°28	23°48	12°55	17°47	25°46	20°50	0°59	1°14	10°49	14°47	T 19
F 20	5 54 28	27°15'17	5♒33	12°33	3°51	7°43	23°58	12°52	17°51	25°48	20°50	1° 0	1°11	10°56	14°47	F 20
S 21	5 58 24	28°15'42	18°31	11°59	5° 6	7°58	24° 9	12°50	17°54	25°49	20°49	1° 0	1° 7	11° 3	14°47	S 21
S 22	6 2 21	29°16'09	1♓45	11°14	6°22	8°13	24°20	12°47	17°58	25°50	20°48	1° 0	1° 4	11° 9	14°46	S 22
M23	6 6 17	0♑16'37	15°14	10°19	7°37	8°27	24°30	12°44	18° 1	25°51	20°47	1° 0	1° 1	11°16	14°46	M23
T 24	6 10 14	1°17'07	29° 0	9°15	8°52	8°40	24°41	12°41	18° 5	25°53	20°47	1° 0	0°58	11°23	14°46	T 24
W25	6 14 10	2°17'37	13♈ 2	8° 3	10° 7	8°53	24°52	12°38	18° 8	25°54	20°46	1° 1	0°55	11°29	14°46	W25
T 26	6 18 7	3°18'08	27°19	6°46	11°22	9° 5	25° 4	12°35	18°12	25°55	20°45	1° 1	0°52	11°36	14°46	T 26
F 27	6 22 3	4°18'41	11♉49	5°24	12°38	9°16	25°15	12°31	18°16	25°56	20°44	1° 1	0°48	11°43	14°D46	F 27
S 28	6 26 0	5°19'15	26°28	4° 2	13°53	9°27	25°26	12°28	18°19	25°57	20°44	1° 1	0°45	11°49	14°46	S 28
S 29	6 29 57	6°19'49	11♊10	2°41	15° 8	9°38	25°38	12°25	18°23	25°58	20°43	1° 2	0°42	11°56	14°46	S 29
M30	6 33 53	7°20'25	25°48	1°25	16°23	9°47	25°49	12°21	18°26	25°59	20°42	1°R 2	0°39	12° 3	14°46	M30
T 31	6 37 50	8♑21'03	10♋18	0♑16	17♑39	9♍56	26♒ 1	12♌18	18♑30	26♎ 0	20♌41	1♋ 2	0♋36	12♏ 9	14♈46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s27	18n 1	2s30	25s52	2s41	21s12	0n32	12n42	1n57	14s56	0s36	16n31	0s 7	22s28	0s19	8s34	1n12	15n19	1n 1	23n11	23n11	10s22	7n59	2n17
M 2	21 36	21 25	1 13	25 54	2 43	21 25	0 29	12 35	1 59	14 53	0 36	16 31	0 7	22 27	0 19	8 35	1 12	15 19	1 1	23 11	23 11	10 25	7 58	2 16
T 3	21 45	23 18	0n 7	25 54	2 44	21 37	0 27	12 29	2 1	14 51	0 36	16 31	0 7	22 27	0 19	8 35	1 12	15 20	1 1	23 11	23 11	10 27	7 57	2 16
W 4	21 53	23 34	1 25	25 53	2 45	21 49	0 25	12 22	2 3	14 48	0 36	16 32	0 7	22 26	0 19	8 36	1 13	15 20	1 1	23 11	23 11	10 30	7 57	2 16
T 5	22 1	22 21	2 36	25 51	2 46	22 0	0 23	12 16	2 5	14 45	0 36	16 32	0 7	22 26	0 19	8 36	1 13	15 20	1 1	23 11	23 11	10 32	7 56	2 16
F 6	22 9	19 53	3 36	25 48	2 46	22 10	0 20	12 10	2 7	14 42	0 36	16 32	0 7	22 26	0 19	8 37	1 13	15 20	1 1	23 11	23 11	10 35	7 55	2 16
S 7	22 16	16 28	4 22	25 44	2 45	22 19	0 18	12 4	2 9	14 39	0 36	16 33	0 7	22 25	0 19	8 38	1 13	15 20	1 1	23 11	23 11	10 37	7 55	2 16
S 8	22 23	12 23	4 55	25 39	2 43	22 28	0 16	11 58	2 11	14 36	0 36	16 33	0 7	22 25	0 19	8 38	1 13	15 21	1 1	23 11	23 11	10 40	7 54	2 15
M 9	22 29	7 54	5 12	25 33	2 41	22 36	0 13	11 52	2 13	14 33	0 36	16 34	0 6	22 24	0 19	8 39	1 13	15 21	1 2	23 11	23 11	10 43	7 54	2 15
T 10	22 35	3 11	5 16	25 27	2 38	22 44	0 11	11 47	2 15	14 30	0 36	16 34	0 6	22 24	0 19	8 39	1 13	15 21	1 2	23 11	23 11	10 45	7 53	2 15
W11	22 41	1s35	5 6	25 19	2 34	22 51	0 8	11 41	2 17	14 27	0 36	16 35	0 6	22 24	0 19	8 40	1 13	15 21	1 2	23 11	23 11	10 48	7 53	2 15
T 12	22 46	6 15	4 42	25 11	2 29	22 57	0 6	11 36	2 19	14 24	0 36	16 35	0 6	22 23	0 19	8 40	1 13	15 21	1 2	23 11	23 11	10 50	7 52	2 15
F 13	22 50	10 42	4 7	25 2	2 23	23 3	0 4	11 31	2 21	14 21	0 36	16 36	0 6	22 23	0 19	8 41	1 13	15 22	1 2	23 11	23 11	10 53	7 52	2 14
S 14	22 54	14 46	3 21	24 52	2 16	23 7	0 1	11 26	2 23	14 18	0 36	16 37	0 6	22 22	0 19	8 41	1 13	15 22	1 2	23 11	23 11	10 55	7 51	2 14
S 15	22 58	18 16	2 26	24 42	2 8	23 12	0s 1	11 21	2 26	14 15	0 36	16 37	0 6	22 22	0 19	8 42	1 13	15 22	1 2	23 11	23 11	10 58	7 51	2 14
M16	23 1	21 3	1 24	24 31	1 58	23 15	0 4	11 17	2 28	14 11	0 36	16 38	0 6	22 22	0 19	8 42	1 13	15 22	1 2	23 11	23 11	11 1	7 50	2 14
T 17	23 4	22 53	0 17	24 19	1 47	23 18	0 6	11 13	2 30	14 8	0 36	16 39	0 6	22 21	0 19	8 43	1 13	15 23	1 2	23 11	23 11	11 3	7 50	2 14
W18	23 7	23 39	0s51	24 7	1 35	23 20	0 9	11 8	2 32	14 5	0 36	16 40	0 6	22 21	0 19	8 43	1 13	15 23	1 2	23 11	23 11	11 6	7 50	2 14
T 19	23 8	23 14	1 58	23 55	1 21	23 21	0 11	11 4	2 34	14 1	0 36	16 40	0 6	22 20	0 19	8 43	1 13	15 23	1 2	23 11	23 11	11 8	7 49	2 13
F 20	23 10	21 36	3 0	23 42	1 5	23 22	0 13	11 1	2 37	13 58	0 36	16 41	0 5	22 20	0 19	8 44	1 13	15 24	1 3	23 11	23 11	11 11	7 49	2 13
S 21	23 11	18 50	3 54	23 28	0 49	23 21	0 16	10 57	2 39	13 54	0 36	16 42	0 5	22 19	0 19	8 44	1 13	15 24	1 3	23 11	23 11	11 13	7 49	2 13
S 22	23 11	15 4	4 37	23 14	0 31	23 21	0 18	10 54	2 41	13 51	0 36	16 43	0 5	22 19	0 19	8 45	1 13	15 24	1 3	23 11	23 11	11 16	7 48	2 13
M23	23 12	10 28	5 6	22 59	0 12	23 19	0 21	10 51	2 43	13 47	0 36	16 44	0 5	22 18	0 19	8 45	1 13	15 25	1 3	23 11	23 11	11 19	7 48	2 13
T 24	23 11	5 15	5 17	22 44	0n 8	23 17	0 23	10 48	2 46	13 43	0 36	16 45	0 5	22 18	0 19	8 45	1 13	15 25	1 3	23 11	23 11	11 21	7 48	2 12
W25	23 10	0n19	5 11	22 29	0 28	23 14	0 25	10 45	2 48	13 40	0 36	16 46	0 5	22 17	0 19	8 46	1 13	15 25	1 3	23 11	23 11	11 24	7 48	2 12
T 26	23 9	5 58	4 45	22 13	0 49	23 10	0 28	10 43	2 50	13 36	0 36	16 47	0 5	22 17	0 19	8 46	1 13	15 25	1 3	23 11	23 11	11 26	7 48	2 12
F 27	23 7	11 24	4 1	21 57	1 8	23 6	0 30	10 41	2 53	13 32	0 36	16 48	0 5	22 16	0 19	8 46	1 13	15 26	1 3	23 11	23 11	11 29	7 47	2 12
S 28	23 5	16 14	3 0	21 41	1 27	23 1	0 32	10 39	2 55	13 29	0 36	16 49	0 5	22 16	0 19	8 47	1 14	15 26	1 3	23 11	23 11	11 31	7 47	2 12
S 29	23 3	20 6	1 48	21 26	1 44	22 55	0 35	10 38	2 58	13 25	0 36	16 50	0 5	22 16	0 19	8 47	1 14	15 27	1 3	23 11	23 11	11 34	7 47	2 11
M30	23 0	22 39	0 29	21 11	2 0	22 49	0 37	10 36	3 0	13 21	0 36	16 51	0 5	22 15	0 19	8 47	1 14	15 27	1 3	23 11	23 12	11 36	7 47	2 11
T 31	22s56	23n39	0n51	20s59	2n13	22s41	0s39	10n35	3n 2	13s17	0s36	16n52	0s 4	22s15	0s19	8s48	1n14	15n27	1n 3	23n11	23n12	11s39	7n47	2n11

Julian Day Number = 3152413.5, Delta T = 03h20m09s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'25, Lahiri = 50°46'25

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

JANUARY 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 46	9♉21'41	24♋31	29°R16	18♉54	10♍ 4	26♒12	12°R14	18♉34	26♎ 1	20°R40	1°R 1	0♋32	12♏16	14♈47	W 1
T 2	6 45 43	10°22'21	8♌24	28♐25	20° 9	10°12	26°24	12♌10	18°37	26° 2	20♌39	1♋ 0	0°29	12°23	14°47	T 2
F 3	6 49 39	11°23'02	21°55	27°46	21°24	10°19	26°36	12° 6	18°41	26° 3	20°38	0°59	0°26	12°29	14°47	F 3
S 4	6 53 36	12°23'44	5♍ 2	27°19	22°40	10°25	26°48	12° 3	18°45	26° 3	20°37	0°58	0°23	12°36	14°48	S 4
S 5	6 57 32	13°24'28	17°46	27° 3	23°55	10°30	27° 0	11°59	18°48	26° 4	20°36	0°56	0°20	12°43	14°48	S 5
M 6	7 1 29	14°25'13	0♎11	26°D58	25°10	10°35	27°12	11°55	18°52	26° 5	20°35	0°55	0°17	12°50	14°49	M 6
T 7	7 5 26	15°25'59	12°21	27° 3	26°25	10°39	27°24	11°50	18°56	26° 6	20°34	0°D55	0°13	12°56	14°49	T 7
W 8	7 9 22	16°26'47	24°19	27°18	27°41	10°42	27°37	11°46	18°59	26° 6	20°33	0°55	0°10	13° 3	14°50	W 8
T 9	7 13 19	17°27'35	6♏10	27°42	28°56	10°45	27°49	11°42	19° 3	26° 7	20°32	0°56	0° 7	13°10	14°51	T 9
F 10	7 17 15	18°28'26	18° 0	28°14	0♒11	10°46	28° 2	11°38	19° 7	26° 8	20°31	0°57	0° 4	13°16	14°51	F 10
S 11	7 21 12	19°29'17	29°53	28°53	1°26	10°47	28°14	11°33	19°10	26° 8	20°30	0°59	0° 1	13°23	14°52	S 11
S 12	7 25 8	20°30'09	11♐53	29°38	2°42	10°R47	28°27	11°29	19°14	26° 9	20°29	1° 0	29♊58	13°30	14°53	S 12
M13	7 29 5	21°31'03	24° 3	0♉29	3°57	10°46	28°39	11°25	19°18	26° 9	20°28	1° 1	29°54	13°36	14°54	M13
T 14	7 33 1	22°31'57	6♉27	1°25	5°12	10°45	28°52	11°20	19°21	26°10	20°27	1°R 1	29°51	13°43	14°55	T 14
W15	7 36 58	23°32'53	19° 5	2°25	6°28	10°42	29° 5	11°15	19°25	26°10	20°26	1° 0	29°48	13°50	14°56	W15
T 16	7 40 55	24°33'49	1♒59	3°28	7°43	10°39	29°18	11°11	19°29	26°11	20°24	0°58	29°45	13°56	14°57	T 16
F 17	7 44 51	25°34'46	15° 8	4°36	8°58	10°35	29°30	11° 6	19°32	26°11	20°23	0°54	29°42	14° 3	14°58	F 17
S 18	7 48 48	26°35'44	28°31	5°46	10°13	10°30	29°43	11° 2	19°36	26°11	20°22	0°50	29°38	14°10	14°59	S 18
S 19	7 52 44	27°36'42	12♓ 7	6°58	11°29	10°24	29°56	10°57	19°39	26°12	20°21	0°46	29°35	14°16	15° 1	S 19
M20	7 56 41	28°37'40	25°54	8°13	12°44	10°17	0♓10	10°52	19°43	26°12	20°20	0°42	29°32	14°23	15° 2	M20
T 21	8 0 37	29°38'39	9♈49	9°30	13°59	10°10	0°23	10°47	19°47	26°12	20°19	0°40	29°29	14°30	15° 3	T 21
W22	8 4 34	0♒39'38	23°52	10°48	15°14	10° 2	0°36	10°43	19°50	26°13	20°17	0°38	29°26	14°37	15° 5	W22
T 23	8 8 31	1°40'37	8♉ 0	12° 8	16°30	9°52	0°49	10°38	19°54	26°13	20°16	0°D38	29°23	14°43	15° 6	T 23
F 24	8 12 27	2°41'36	22°11	13°29	17°45	9°42	1° 2	10°33	19°58	26°13	20°15	0°39	29°19	14°50	15° 8	F 24
S 25	8 16 24	3°42'36	6♊24	14°51	19° 0	9°32	1°16	10°28	20° 1	26°13	20°14	0°41	29°16	14°57	15° 9	S 25
S 26	8 20 20	4°43'36	20°37	16°15	20°15	9°20	1°29	10°23	20° 5	26°13	20°13	0°42	29°13	15° 3	15°11	S 26
M27	8 24 17	5°44'36	4♋47	17°39	21°31	9° 8	1°43	10°18	20° 8	26°13	20°11	0°R42	29°10	15°10	15°12	M27
T 28	8 28 13	6°45'37	18°51	19° 4	22°46	8°54	1°56	10°13	20°12	26°R13	20°10	0°41	29° 7	15°17	15°14	T 28
W29	8 32 10	7°46'37	2♌43	20°30	24° 1	8°40	2°10	10° 8	20°15	26°13	20° 9	0°38	29° 4	15°23	15°16	W29
T 30	8 36 6	8°47'38	16°22	21°57	25°16	8°26	2°23	10° 3	20°19	26°13	20° 8	0°33	29° 0	15°30	15°17	T 30
F 31	8 40 3	9♒48'39	29♌44	23♉24	26♒31	8♍10	2♓37	9♌58	20♉23	26♎13	20♌ 6	0♋26	28♊57	15♏37	15♈19	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s52	23n 5	2n 7	20s47	2n24	22s34	0s41	10n34	3n 5	13s13	0s36	16n53	0s 4	22s14	0s19	8s48	1n14	15n28	1n 4	23n11	23n12	11s42	7n47	2n11
T 2	22 48	21 5	3 13	20 38	2 33	22 25	0 44	10 34	3 7	13 9	0 36	16 54	0 4	22 14	0 19	8 48	1 14	15 28	1 4	23 11	23 12	11 44	7 47	2 11
F 3	22 43	17 57	4 6	20 31	2 39	22 16	0 46	10 33	3 10	13 5	0 36	16 55	0 4	22 13	0 19	8 49	1 14	15 28	1 4	23 11	23 12	11 47	7 47	2 10
S 4	22 37	13 59	4 45	20 26	2 44	22 6	0 48	10 33	3 12	13 1	0 36	16 57	0 4	22 13	0 19	8 49	1 14	15 29	1 4	23 11	23 12	11 49	7 47	2 10
S 5	22 32	9 31	5 8	20 24	2 46	21 55	0 50	10 34	3 15	12 57	0 36	16 58	0 4	22 12	0 19	8 49	1 14	15 29	1 4	23 11	23 12	11 52	7 47	2 10
M 6	22 25	4 46	5 17	20 23	2 46	21 44	0 52	10 34	3 17	12 53	0 36	16 59	0 4	22 12	0 19	8 49	1 14	15 29	1 4	23 11	23 12	11 54	7 47	2 10
T 7	22 19	0s 3	5 10	20 24	2 45	21 32	0 54	10 35	3 20	12 49	0 36	17 0	0 4	22 11	0 19	8 49	1 14	15 30	1 4	23 11	23 12	11 57	7 47	2 10
W 8	22 12	4 49	4 51	20 27	2 43	21 20	0 56	10 36	3 22	12 45	0 36	17 1	0 4	22 11	0 19	8 50	1 14	15 30	1 4	23 11	23 12	11 59	7 47	2 10
T 9	22 4	9 22	4 19	20 31	2 39	21 7	0 58	10 38	3 25	12 40	0 36	17 3	0 4	22 10	0 19	8 50	1 14	15 31	1 4	23 11	23 12	12 2	7 47	2 9
F 10	21 56	13 33	3 36	20 36	2 34	20 53	1 0	10 39	3 27	12 36	0 36	17 4	0 3	22 10	0 19	8 50	1 14	15 31	1 4	23 11	23 12	12 4	7 47	2 9
S 11	21 48	17 15	2 44	20 42	2 29	20 38	1 2	10 41	3 30	12 32	0 36	17 5	0 3	22 9	0 19	8 50	1 14	15 32	1 4	23 11	23 12	12 7	7 47	2 9
S 12	21 39	20 16	1 44	20 49	2 23	20 23	1 4	10 44	3 33	12 28	0 36	17 6	0 3	22 9	0 19	8 50	1 14	15 32	1 4	23 11	23 12	12 10	7 47	2 9
M13	21 30	22 25	0 38	20 56	2 16	20 8	1 6	10 46	3 35	12 23	0 36	17 8	0 3	22 8	0 19	8 51	1 14	15 32	1 4	23 11	23 12	12 12	7 48	2 9
T 14	21 20	23 32	0s30	21 2	2 9	19 52	1 7	10 49	3 38	12 19	0 36	17 9	0 3	22 8	0 19	8 51	1 14	15 33	1 5	23 11	23 12	12 15	7 48	2 8
W15	21 10	23 28	1 38	21 9	2 1	19 35	1 9	10 53	3 40	12 14	0 36	17 10	0 3	22 7	0 19	8 51	1 14	15 33	1 5	23 11	23 12	12 17	7 48	2 8
T 16	20 59	22 9	2 42	21 16	1 53	19 18	1 11	10 56	3 43	12 10	0 36	17 12	0 3	22 7	0 19	8 51	1 14	15 34	1 5	23 11	23 12	12 20	7 48	2 8
F 17	20 48	19 37	3 39	21 22	1 45	19 0	1 12	11 0	3 45	12 6	0 36	17 13	0 3	22 6	0 19	8 51	1 14	15 34	1 5	23 11	23 12	12 22	7 48	2 8
S 18	20 37	16 1	4 25	21 27	1 37	18 41	1 14	11 4	3 48	12 1	0 36	17 15	0 3	22 6	0 19	8 51	1 15	15 35	1 5	23 11	23 12	12 25	7 49	2 8
S 19	20 26	11 31	4 57	21 32	1 28	18 22	1 15	11 9	3 50	11 57	0 36	17 16	0 3	22 5	0 19	8 51	1 15	15 35	1 5	23 11	23 12	12 27	7 49	2 8
M20	20 13	6 24	5 12	21 37	1 20	18 3	1 17	11 13	3 53	11 52	0 36	17 17	0 2	22 5	0 19	8 51	1 15	15 35	1 5	23 11	23 12	12 30	7 49	2 7
T 21	20 1	0 54	5 9	21 40	1 11	17 43	1 18	11 19	3 55	11 48	0 36	17 19	0 2	22 4	0 19	8 51	1 15	15 36	1 5	23 12	23 12	12 32	7 50	2 7
W22	19 48	4n42	4 48	21 43	1 3	17 22	1 20	11 24	3 57	11 43	0 36	17 20	0 2	22 4	0 19	8 51	1 15	15 36	1 5	23 12	23 12	12 35	7 50	2 7
T 23	19 35	10 5	4 9	21 45	0 54	17 1	1 21	11 30	4 0	11 38	0 36	17 21	0 2	22 3	0 19	8 51	1 15	15 37	1 5	23 12	23 12	12 37	7 50	2 7
F 24	19 21	14 59	3 15	21 45	0 46	16 40	1 22	11 35	4 2	11 34	0 36	17 23	0 2	22 3	0 19	8 51	1 15	15 37	1 5	23 12	23 12	12 40	7 51	2 7
S 25	19 7	19 2	2 9	21 45	0 38	16 18	1 23	11 42	4 4	11 29	0 36	17 24	0 2	22 2	0 19	8 51	1 15	15 38	1 5	23 12	23 11	12 42	7 51	2 6
S 26	18 53	21 57	0 55	21 44	0 29	15 55	1 25	11 48	4 7	11 24	0 36	17 26	0 2	22 2	0 19	8 51	1 15	15 38	1 5	23 11	23 11	12 45	7 52	2 6
M27	18 39	23 29	0n22	21 42	0 21	15 33	1 26	11 55	4 9	11 20	0 36	17 27	0 2	22 1	0 19	8 51	1 15	15 39	1 6	23 11	23 11	12 47	7 52	2 6
T 28	18 24	23 29	1 37	21 38	0 13	15 9	1 27	12 2	4 11	11 15	0 36	17 29	0 2	22 0	0 19	8 51	1 15	15 39	1 6	23 12	23 11	12 50	7 53	2 6
W29	18 8	22 2	2 45	21 34	0 5	14 46	1 28	12 9	4 13	11 10	0 37	17 30	0 1	22 0	0 19	8 51	1 15	15 39	1 6	23 12	23 11	12 52	7 53	2 6
T 30	17 53	19 19	3 43	21 28	0s 3	14 21	1 29	12 17	4 15	11 5	0 37	17 31	0 1	21 59	0 19	8 51	1 15	15 40	1 6	23 12	23 11	12 55	7 54	2 6
F 31	17s37	15n37	4n27	21s21	0s10	13s57	1s29	12n24	4n17	11s 0	0s37	17n33	0s 1	21s59	0s19	8s51	1n15	15n40	1n 6	23n12	23n11	12s57	7n54	2n 5

Julian Day Number = 3152444.5, Delta T = 03h20m10s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'29, Lahiri = 50°46'29

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

FEBRUARY 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 0	10♒49'40	12♍47	24♉52	27♒47	7°R54	2♓51	9°R54	20♉26	26°R13	20°R 5	0°R19	28♊54	15♏43	15♈21	S 1
S 2	8 47 56	11°50'42	25°32	26°20	29° 2	7♍37	3° 4	9♌49	20°30	26♎13	20♌ 4	0♋11	28°51	15°50	15°23	S 2
M 3	8 51 53	12°51'44	7♎58	27°49	0♓17	7°19	3°18	9°44	20°33	26°12	20° 2	0° 5	28°48	15°57	15°25	M 3
T 4	8 55 49	13°52'46	20° 9	29°19	1°32	7° 1	3°32	9°39	20°36	26°12	20° 1	0° 0	28°44	16° 3	15°27	T 4
W 5	8 59 46	14°53'49	2♏ 7	0♒48	2°47	6°42	3°46	9°34	20°40	26°12	20° 0	29♊57	28°41	16°10	15°29	W 5
T 6	9 3 42	15°54'52	13°59	2°19	4° 2	6°22	3°59	9°29	20°43	26°12	19°59	29°D56	28°38	16°17	15°31	T 6
F 7	9 7 39	16°55'55	25°49	3°50	5°17	6° 2	4°13	9°24	20°47	26°11	19°57	29°56	28°35	16°23	15°33	F 7
S 8	9 11 35	17°56'59	7♐41	5°21	6°33	5°41	4°27	9°19	20°50	26°11	19°56	29°58	28°32	16°30	15°35	S 8
S 9	9 15 32	18°58'03	19°42	6°53	7°48	5°20	4°41	9°14	20°53	26°11	19°55	29°59	28°29	16°37	15°38	S 9
M10	9 19 29	19°59'07	1♑56	8°25	9° 3	4°58	4°55	9° 9	20°57	26°10	19°53	29°R59	28°25	16°43	15°40	M10
T 11	9 23 25	21° 0'11	14°27	9°57	10°18	4°36	5° 9	9° 5	21° 0	26°10	19°52	29°58	28°22	16°50	15°42	T 11
W12	9 27 22	22° 1'15	27°18	11°31	11°33	4°14	5°23	9° 0	21° 3	26° 9	19°51	29°55	28°19	16°57	15°45	W12
T 13	9 31 18	23° 2'19	10♒30	13° 4	12°48	3°51	5°37	8°55	21° 7	26° 9	19°49	29°49	28°16	17° 4	15°47	T 13
F 14	9 35 15	24° 3'22	24° 3	14°38	14° 3	3°27	5°51	8°51	21°10	26° 8	19°48	29°41	28°13	17°10	15°49	F 14
S 15	9 39 11	25° 4'26	7♓54	16°13	15°18	3° 4	6° 5	8°46	21°13	26° 8	19°47	29°31	28°10	17°17	15°52	S 15
S 16	9 43 8	26° 5'29	21°59	17°48	16°33	2°40	6°20	8°41	21°16	26° 7	19°46	29°22	28° 6	17°24	15°54	S 16
M17	9 47 4	27° 6'31	6♈13	19°23	17°48	2°16	6°34	8°37	21°19	26° 6	19°44	29°12	28° 3	17°30	15°57	M17
T 18	9 51 1	28° 7'33	20°31	20°59	19° 3	1°52	6°48	8°32	21°23	26° 6	19°43	29° 5	28° 0	17°37	15°59	T 18
W19	9 54 58	29° 8'34	4♉48	22°36	20°18	1°28	7° 2	8°28	21°26	26° 5	19°42	29° 0	27°57	17°44	16° 2	W19
T 20	9 58 54	0♓ 9'35	19° 1	24°13	21°33	1° 4	7°16	8°23	21°29	26° 4	19°40	28°58	27°54	17°50	16° 5	T 20
F 21	10 2 51	1°10'35	3♊ 8	25°50	22°48	0°40	7°30	8°19	21°32	26° 3	19°39	28°D57	27°50	17°57	16° 7	F 21
S 22	10 6 47	2°11'34	17° 8	27°28	24° 3	0°17	7°45	8°15	21°35	26° 3	19°38	28°57	27°47	18° 4	16°10	S 22
S 23	10 10 44	3°12'32	1♋ 0	29° 7	25°18	29♌53	7°59	8°10	21°38	26° 2	19°37	28°R58	27°44	18°10	16°13	S 23
M24	10 14 40	4°13'29	14°44	0♓47	26°32	29°29	8°13	8° 6	21°41	26° 1	19°35	28°57	27°41	18°17	16°16	M24
T 25	10 18 37	5°14'26	28°20	2°26	27°47	29° 6	8°27	8° 2	21°44	26° 0	19°34	28°53	27°38	18°24	16°18	T 25
W26	10 22 33	6°15'21	11♌46	4° 7	29° 2	28°43	8°42	7°58	21°46	25°59	19°33	28°47	27°35	18°30	16°21	W26
T 27	10 26 30	7°16'16	25° 2	5°48	0♈17	28°20	8°56	7°54	21°49	25°58	19°32	28°38	27°31	18°37	16°24	T 27
F 28	10 30 27	8♓17'10	8♍ 5	7♓30	1♈31	27♌57	9♓10	7♌50	21♉52	25♎57	19♌30	28♊26	27♊28	18♏44	16♈27	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	11n14	4n55	21s14	0s18	13s32	1s30	12n32	4n19	10s56	0s37	17n34	0s 1	21s58	0s19	8s51	1n15	15n41	1n 6	23n12	23n11	13s 0	7n55	2n 5
S 2	17 4	6 29	5 8	21 5	0 25	13 7	1 31	12 40	4 21	10 51	0 37	17 36	0 1	21 58	0 19	8 51	1 15	15 41	1 6	23 12	23 11	13 2	7 55	2 5
M 3	16 47	1 34	5 6	20 54	0 32	12 41	1 32	12 48	4 23	10 46	0 37	17 37	0 1	21 57	0 19	8 51	1 15	15 42	1 6	23 12	23 11	13 5	7 56	2 5
T 4	16 30	3s18	4 51	20 43	0 39	12 15	1 32	12 57	4 25	10 41	0 37	17 38	0 1	21 57	0 19	8 51	1 15	15 42	1 6	23 12	23 11	13 7	7 57	2 5
W 5	16 12	7 59	4 22	20 31	0 46	11 49	1 33	13 5	4 26	10 36	0 37	17 40	0 1	21 56	0 19	8 50	1 15	15 43	1 6	23 12	23 11	13 10	7 57	2 5
T 6	15 54	12 19	3 43	20 17	0 52	11 22	1 33	13 14	4 28	10 31	0 37	17 41	0 1	21 56	0 19	8 50	1 15	15 43	1 6	23 12	23 11	13 12	7 58	2 4
F 7	15 36	16 12	2 54	20 3	0 58	10 56	1 33	13 23	4 29	10 26	0 37	17 43	0 1	21 55	0 19	8 50	1 15	15 44	1 6	23 12	23 11	13 15	7 58	2 4
S 8	15 18	19 26	1 58	19 47	1 4	10 28	1 34	13 32	4 31	10 21	0 37	17 44	0 0	21 55	0 19	8 50	1 16	15 44	1 6	23 12	23 11	13 17	7 59	2 4
S 9	14 59	21 53	0 55	19 30	1 10	10 1	1 34	13 41	4 32	10 16	0 37	17 45	0 0	21 54	0 19	8 50	1 16	15 45	1 6	23 12	23 11	13 20	8 0	2 4
M10	14 40	23 21	0s11	19 12	1 16	9 33	1 34	13 50	4 33	10 11	0 37	17 47	0 0	21 54	0 19	8 50	1 16	15 45	1 7	23 12	23 11	13 22	8 1	2 4
T 11	14 21	23 42	1 17	18 53	1 21	9 5	1 34	13 59	4 34	10 6	0 37	17 48	0 0	21 54	0 19	8 49	1 16	15 46	1 7	23 12	23 11	13 25	8 1	2 4
W12	14 2	22 48	2 21	18 32	1 26	8 37	1 34	14 8	4 35	10 1	0 37	17 49	0 0	21 53	0 19	8 49	1 16	15 46	1 7	23 12	23 11	13 27	8 2	2 3
T 13	13 42	20 38	3 20	18 11	1 31	8 8	1 34	14 17	4 36	9 56	0 37	17 51	0n 0	21 53	0 19	8 49	1 16	15 47	1 7	23 12	23 11	13 30	8 3	2 3
F 14	13 22	17 17	4 8	17 48	1 36	7 40	1 34	14 26	4 37	9 51	0 37	17 52	0 0	21 52	0 19	8 49	1 16	15 47	1 7	23 12	23 11	13 32	8 4	2 3
S 15	13 2	12 54	4 44	17 25	1 40	7 11	1 34	14 36	4 38	9 46	0 37	17 53	0 0	21 52	0 19	8 48	1 16	15 47	1 7	23 12	23 11	13 35	8 4	2 3
S 16	12 42	7 47	5 2	17 0	1 44	6 42	1 34	14 45	4 38	9 41	0 37	17 55	0 0	21 51	0 19	8 48	1 16	15 48	1 7	23 12	23 11	13 37	8 5	2 3
M17	12 21	2 12	5 2	16 34	1 48	6 12	1 33	14 54	4 39	9 36	0 37	17 56	0 0	21 51	0 20	8 48	1 16	15 48	1 7	23 11	23 11	13 40	8 6	2 3
T 18	12 0	3n32	4 44	16 7	1 51	5 43	1 33	15 2	4 39	9 30	0 37	17 57	0 1	21 50	0 20	8 48	1 16	15 49	1 7	23 11	23 11	13 42	8 7	2 2
W19	11 39	9 6	4 8	15 39	1 55	5 13	1 32	15 11	4 39	9 25	0 37	17 58	0 1	21 50	0 20	8 47	1 16	15 49	1 7	23 11	23 11	13 45	8 8	2 2
T 20	11 18	14 9	3 16	15 10	1 57	4 44	1 32	15 20	4 39	9 20	0 38	18 0	0 1	21 49	0 20	8 47	1 16	15 50	1 7	23 11	23 11	13 47	8 9	2 2
F 21	10 57	18 23	2 13	14 40	2 0	4 14	1 31	15 28	4 39	9 15	0 38	18 1	0 1	21 49	0 20	8 47	1 16	15 50	1 7	23 11	23 11	13 50	8 10	2 2
S 22	10 35	21 32	1 3	14 8	2 2	3 44	1 31	15 37	4 39	9 10	0 38	18 2	0 1	21 48	0 20	8 46	1 16	15 51	1 7	23 11	23 11	13 52	8 10	2 2
S 23	10 14	23 22	0n11	13 36	2 4	3 14	1 30	15 45	4 39	9 5	0 38	18 3	0 1	21 48	0 20	8 46	1 16	15 51	1 7	23 11	23 10	13 54	8 11	2 2
M24	9 52	23 46	1 23	13 3	2 5	2 44	1 29	15 53	4 38	8 59	0 38	18 4	0 1	21 47	0 20	8 46	1 16	15 52	1 7	23 11	23 10	13 57	8 12	2 2
T 25	9 30	22 44	2 29	12 28	2 6	2 13	1 28	16 1	4 38	8 54	0 38	18 6	0 1	21 47	0 20	8 45	1 16	15 52	1 7	23 11	23 10	13 59	8 13	2 1
W26	9 7	20 24	3 27	11 53	2 7	1 43	1 27	16 8	4 37	8 49	0 38	18 7	0 1	21 47	0 20	8 45	1 16	15 52	1 7	23 11	23 10	14 2	8 14	2 1
T 27	8 45	17 0	4 12	11 16	2 8	1 13	1 26	16 15	4 36	8 44	0 38	18 8	0 2	21 46	0 20	8 45	1 16	15 53	1 8	23 11	23 10	14 4	8 15	2 1
F 28	8s23	12n50	4n43	10s39	2s 7	0s42	1s25	16n22	4n36	8s38	0s38	18n 9	0n 2	21s46	0s20	8s44	1n16	15n53	1n 8	23n11	23n10	14s 7	8n16	2n 1

Julian Day Number = 3152475.5, Delta T = 03h20m11s
Ecliptic obliquity = 23°11'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'33, Lahiri = 50°46'34

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

MARCH 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 23	9♓18'03	20♍55	9♓13	2♈46	27°R35	9♓24	7°R46	21♑55	25°R56	19°R29	28°R13	27♊25	18♏50	16♈30	S 1
S 2	10 38 20	10°18'55	3♎31	10°56	4° 1	27♌14	9°39	7♌42	21°58	25♎55	19♌28	28♊ 0	27°22	18°57	16°33	S 2
M 3	10 42 16	11°19'46	15°52	12°40	5°15	26°53	9°53	7°39	22° 0	25°54	19°27	27°48	27°19	19° 4	16°36	M 3
T 4	10 46 13	12°20'37	28° 0	14°24	6°30	26°32	10° 7	7°35	22° 3	25°53	19°26	27°38	27°16	19°10	16°39	T 4
W 5	10 50 9	13°21'28	9♏58	16° 9	7°45	26°12	10°21	7°32	22° 6	25°52	19°24	27°31	27°12	19°17	16°42	W 5
T 6	10 54 6	14°22'17	21°48	17°55	8°59	25°52	10°36	7°28	22° 8	25°51	19°23	27°26	27° 9	19°24	16°45	T 6
F 7	10 58 2	15°23'06	3♐37	19°41	10°14	25°33	10°50	7°25	22°11	25°50	19°22	27°24	27° 6	19°30	16°48	F 7
S 8	11 1 59	16°23'54	15°28	21°28	11°28	25°15	11° 4	7°22	22°13	25°48	19°21	27°D23	27° 3	19°37	16°51	S 8
S 9	11 5 56	17°24'41	27°27	23°16	12°43	24°57	11°18	7°18	22°16	25°47	19°20	27°R23	27° 0	19°44	16°54	S 9
M10	11 9 52	18°25'28	9♑40	25° 3	13°57	24°40	11°33	7°15	22°18	25°46	19°19	27°23	26°56	19°50	16°58	M10
T 11	11 13 49	19°26'14	22°12	26°52	15°12	24°24	11°47	7°12	22°21	25°45	19°18	27°21	26°53	19°57	17° 1	T 11
W12	11 17 45	20°26'59	5♒ 7	28°40	16°26	24° 8	12° 1	7° 9	22°23	25°43	19°17	27°16	26°50	20° 4	17° 4	W12
T 13	11 21 42	21°27'43	18°28	0♈28	17°40	23°53	12°15	7° 6	22°25	25°42	19°15	27° 9	26°47	20°10	17° 7	T 13
F 14	11 25 38	22°28'26	2♓15	2°17	18°54	23°39	12°29	7° 4	22°28	25°41	19°14	26°59	26°44	20°17	17°10	F 14
S 15	11 29 35	23°29'08	16°26	4° 5	20° 9	23°25	12°43	7° 1	22°30	25°39	19°13	26°47	26°41	20°24	17°14	S 15
S 16	11 33 31	24°29'48	0♈56	5°53	21°23	23°13	12°58	6°59	22°32	25°38	19°12	26°35	26°37	20°30	17°17	S 16
M17	11 37 28	25°30'28	15°38	7°40	22°37	23° 1	13°12	6°56	22°34	25°37	19°11	26°23	26°34	20°37	17°20	M17
T 18	11 41 24	26°31'06	0♉24	9°26	23°51	22°50	13°26	6°54	22°36	25°35	19°10	26°13	26°31	20°44	17°24	T 18
W19	11 45 21	27°31'42	15° 5	11°11	25° 5	22°39	13°40	6°52	22°38	25°34	19° 9	26° 6	26°28	20°50	17°27	W19
T 20	11 49 18	28°32'17	29°36	12°54	26°19	22°30	13°54	6°49	22°40	25°32	19° 8	26° 2	26°25	20°57	17°30	T 20
F 21	11 53 14	29°32'51	13♊53	14°35	27°33	22°21	14° 8	6°47	22°42	25°31	19° 7	26° 0	26°21	21° 4	17°34	F 21
S 22	11 57 11	0♈33'22	27°54	16°13	28°47	22°13	14°22	6°45	22°44	25°30	19° 6	26° 0	26°18	21°10	17°37	S 22
S 23	12 1 7	1°33'53	11♋40	17°49	0♉ 1	22° 6	14°36	6°44	22°46	25°28	19° 6	26° 0	26°15	21°17	17°41	S 23
M24	12 5 4	2°34'21	25°10	19°20	1°15	22° 0	14°50	6°42	22°48	25°27	19° 5	25°59	26°12	21°24	17°44	M24
T 25	12 9 0	3°34'47	8♌27	20°47	2°29	21°55	15° 4	6°40	22°50	25°25	19° 4	25°55	26° 9	21°30	17°47	T 25
W26	12 12 57	4°35'12	21°32	22° 9	3°43	21°50	15°18	6°39	22°51	25°24	19° 3	25°48	26° 6	21°37	17°51	W26
T 27	12 16 53	5°35'35	4♍25	23°26	4°56	21°46	15°32	6°37	22°53	25°22	19° 2	25°38	26° 2	21°44	17°54	T 27
F 28	12 20 50	6°35'57	17° 8	24°36	6°10	21°43	15°45	6°36	22°55	25°20	19° 1	25°26	25°59	21°50	17°58	F 28
S 29	12 24 47	7°36'16	29°40	25°40	7°24	21°41	15°59	6°35	22°56	25°19	19° 0	25°13	25°56	21°57	18° 1	S 29
S 30	12 28 43	8°36'34	12♎ 1	26°36	8°37	21°39	16°13	6°34	22°58	25°17	19° 0	24°59	25°53	22° 4	18° 5	S 30
M31	12 32 40	9♈36'51	24♎12	27♈24	9♉51	21♌38	16♓27	6♌33	22♑59	25♎16	18♌59	24♊46	25♊50	22♏10	18♈ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s 0	8n 9	4n59	10s 0	2s 7	0s12	1s24	16n29	4n35	8s33	0s38	18n10	0n 2	21s45	0s20	8s44	1n16	15n54	1n 8	23n11	23n10	14s 9	8n17	2n 1
S 2	7 37	3 13	5 0	9 20	2 6	0n19	1 23	16 36	4 34	8 28	0 38	18 11	0 2	21 45	0 20	8 43	1 16	15 54	1 8	23 11	23 10	14 12	8 18	2 1
M 3	7 15	1s46	4 47	8 40	2 5	0 49	1 21	16 42	4 33	8 23	0 38	18 12	0 2	21 45	0 20	8 43	1 17	15 55	1 8	23 11	23 10	14 14	8 19	2 1
T 4	6 52	6 35	4 21	7 58	2 3	1 20	1 20	16 48	4 31	8 17	0 38	18 13	0 2	21 44	0 20	8 43	1 17	15 55	1 8	23 10	23 10	14 17	8 20	2 1
W 5	6 29	11 7	3 43	7 16	2 1	1 50	1 18	16 53	4 30	8 12	0 38	18 14	0 2	21 44	0 20	8 42	1 17	15 55	1 8	23 10	23 10	14 19	8 21	2 0
T 6	6 5	15 11	2 57	6 32	1 58	2 21	1 17	16 59	4 29	8 7	0 38	18 15	0 2	21 43	0 20	8 42	1 17	15 56	1 8	23 10	23 10	14 21	8 22	2 0
F 7	5 42	18 39	2 3	5 48	1 55	2 51	1 15	17 4	4 27	8 2	0 39	18 16	0 2	21 43	0 20	8 41	1 17	15 56	1 8	23 10	23 10	14 24	8 23	2 0
S 8	5 19	21 22	1 3	5 3	1 51	3 22	1 14	17 9	4 26	7 56	0 39	18 17	0 2	21 43	0 20	8 41	1 17	15 57	1 8	23 10	23 10	14 26	8 24	2 0
S 9	4 55	23 10	0s 0	4 17	1 46	3 52	1 12	17 13	4 24	7 51	0 39	18 18	0 3	21 42	0 20	8 40	1 17	15 57	1 8	23 10	23 10	14 29	8 26	2 0
M10	4 32	23 55	1 5	3 30	1 41	4 22	1 10	17 17	4 22	7 46	0 39	18 19	0 3	21 42	0 20	8 40	1 17	15 57	1 8	23 10	23 10	14 31	8 27	2 0
T 11	4 8	23 29	2 7	2 42	1 36	4 52	1 8	17 21	4 20	7 40	0 39	18 20	0 3	21 41	0 20	8 39	1 17	15 58	1 8	23 10	23 9	14 34	8 28	2 0
W12	3 45	21 48	3 5	1 54	1 30	5 22	1 6	17 25	4 19	7 35	0 39	18 20	0 3	21 41	0 20	8 39	1 17	15 58	1 8	23 10	23 9	14 36	8 29	2 0
T 13	3 21	18 52	3 55	1 5	1 23	5 52	1 4	17 28	4 17	7 30	0 39	18 21	0 3	21 41	0 20	8 38	1 17	15 59	1 8	23 10	23 9	14 38	8 30	1 59
F 14	2 57	14 49	4 33	0 16	1 16	6 22	1 2	17 31	4 15	7 25	0 39	18 22	0 3	21 40	0 20	8 38	1 17	15 59	1 8	23 10	23 9	14 41	8 31	1 59
S 15	2 34	9 50	4 55	0n34	1 8	6 52	1 0	17 33	4 13	7 19	0 39	18 23	0 3	21 40	0 20	8 37	1 17	15 59	1 8	23 9	23 9	14 43	8 32	1 59
S 16	2 10	4 13	4 59	1 24	0 59	7 21	0 58	17 35	4 11	7 14	0 39	18 23	0 3	21 40	0 20	8 37	1 17	16 0	1 8	23 9	23 9	14 46	8 33	1 59
M17	1 46	1n43	4 44	2 15	0 50	7 51	0 56	17 37	4 9	7 9	0 39	18 24	0 3	21 39	0 20	8 36	1 17	16 0	1 8	23 9	23 9	14 48	8 35	1 59
T 18	1 22	7 36	4 9	3 5	0 40	8 20	0 54	17 39	4 7	7 3	0 39	18 25	0 3	21 39	0 20	8 36	1 17	16 0	1 9	23 8	23 9	14 50	8 36	1 59
W19	0 58	13 2	3 18	3 56	0 30	8 49	0 51	17 40	4 4	6 58	0 40	18 25	0 3	21 39	0 20	8 35	1 17	16 1	1 9	23 8	23 9	14 53	8 37	1 59
T 20	0 35	17 40	2 15	4 46	0 18	9 18	0 49	17 41	4 2	6 53	0 40	18 26	0 4	21 38	0 20	8 35	1 17	16 1	1 9	23 8	23 9	14 55	8 38	1 59
F 21	0 11	21 11	1 4	5 35	0 7	9 46	0 47	17 42	4 0	6 48	0 40	18 27	0 4	21 38	0 20	8 34	1 17	16 1	1 9	23 8	23 9	14 58	8 39	1 59
S 22	0n13	23 21	0n10	6 24	0n 5	10 15	0 44	17 43	3 58	6 42	0 40	18 27	0 4	21 38	0 20	8 34	1 17	16 2	1 9	23 8	23 9	15 0	8 40	1 59
S 23	0 37	24 3	1 22	7 12	0 18	10 43	0 42	17 43	3 56	6 37	0 40	18 28	0 4	21 38	0 20	8 33	1 17	16 2	1 9	23 8	23 8	15 3	8 42	1 58
M24	1 1	23 18	2 28	7 59	0 31	11 11	0 39	17 43	3 53	6 32	0 40	18 28	0 4	21 37	0 20	8 32	1 17	16 2	1 9	23 8	23 8	15 5	8 43	1 58
T 25	1 25	21 15	3 24	8 44	0 45	11 38	0 36	17 42	3 51	6 27	0 40	18 29	0 4	21 37	0 20	8 32	1 17	16 3	1 9	23 8	23 8	15 7	8 44	1 58
W26	1 48	18 7	4 9	9 27	0 59	12 6	0 34	17 42	3 49	6 21	0 40	18 29	0 4	21 37	0 20	8 31	1 17	16 3	1 9	23 8	23 8	15 10	8 45	1 58
T 27	2 12	14 9	4 40	10 8	1 13	12 33	0 31	17 41	3 46	6 16	0 40	18 30	0 4	21 37	0 20	8 31	1 17	16 3	1 9	23 7	23 8	15 12	8 47	1 58
F 28	2 36	9 36	4 57	10 47	1 27	13 0	0 28	17 39	3 44	6 11	0 40	18 30	0 4	21 36	0 20	8 30	1 17	16 4	1 9	23 7	23 8	15 14	8 48	1 58
S 29	2 59	4 43	4 59	11 23	1 41	13 26	0 25	17 38	3 42	6 6	0 41	18 31	0 4	21 36	0 20	8 30	1 17	16 4	1 9	23 6	23 8	15 17	8 49	1 58
S 30	3 23	0s17	4 47	11 56	1 55	13 52	0 23	17 36	3 39	6 1	0 41	18 31	0 5	21 36	0 20	8 29	1 17	16 4	1 9	23 6	23 8	15 19	8 50	1 58
M31	3n46	5s13	4n22	12n26	2n 8	14n18	0s20	17n34	3n37	5s55	0s41	18n31	0n 5	21s36	0s20	8s28	1n17	16n 5	1n 9	23n 5	23n 8	15s22	8n51	1n58

Julian Day Number = 3152503.5, Delta T = 03h20m12s
Ecliptic obliquity = 23°11'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'37, Lahiri = 50°46'37

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

APRIL 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 36	10♈37'06	6♏14	28♈ 3	11♉ 4	21°D38	16♓40	6°R32	23♑ 1	25°R14	18°R58	24°R35	25♊47	22♏17	18♈12	T 1
W 2	12 40 33	11°37'19	18° 8	28°34	12°18	21♌39	16°54	6♌31	23° 2	25♎13	18♌57	24♊27	25°43	22°24	18°15	W 2
T 3	12 44 29	12°37'31	29°57	28°55	13°31	21°40	17° 8	6°31	23° 4	25°11	18°57	24°21	25°40	22°30	18°19	T 3
F 4	12 48 26	13°37'42	11♐44	29° 7	14°44	21°42	17°21	6°30	23° 5	25° 9	18°56	24°18	25°37	22°37	18°22	F 4
S 5	12 52 22	14°37'51	23°34	29°R10	15°57	21°45	17°35	6°30	23° 6	25° 8	18°55	24°D18	25°34	22°44	18°26	S 5
S 6	12 56 19	15°37'59	5♑32	29° 3	17°11	21°49	17°48	6°29	23° 7	25° 6	18°55	24°18	25°31	22°50	18°29	S 6
M 7	13 0 16	16°38'06	17°42	28°48	18°24	21°53	18° 2	6°29	23° 8	25° 4	18°54	24°R18	25°27	22°57	18°33	M 7
T 8	13 4 12	17°38'10	0♒11	28°24	19°37	21°58	18°15	6°D29	23° 9	25° 3	18°54	24°17	25°24	23° 4	18°36	T 8
W 9	13 8 9	18°38'14	13° 3	27°52	20°50	22° 3	18°28	6°29	23°10	25° 1	18°53	24°15	25°21	23°10	18°40	W 9
T 10	13 12 5	19°38'16	26°22	27°13	22° 3	22° 9	18°42	6°29	23°11	24°59	18°52	24°10	25°18	23°17	18°43	T 10
F 11	13 16 2	20°38'16	10♓11	26°28	23°15	22°16	18°55	6°30	23°12	24°58	18°52	24° 2	25°15	23°24	18°47	F 11
S 12	13 19 58	21°38'15	24°27	25°38	24°28	22°24	19° 8	6°30	23°13	24°56	18°51	23°53	25°12	23°30	18°50	S 12
S 13	13 23 55	22°38'12	9♈ 9	24°44	25°41	22°32	19°21	6°31	23°14	24°54	18°51	23°43	25° 8	23°37	18°54	S 13
M14	13 27 51	23°38'07	24° 7	23°48	26°54	22°40	19°34	6°31	23°15	24°53	18°50	23°34	25° 5	23°44	18°57	M14
T 15	13 31 48	24°38'01	9♉13	22°51	28° 6	22°50	19°47	6°32	23°16	24°51	18°50	23°26	25° 2	23°50	19° 1	T 15
W16	13 35 44	25°37'52	24°18	21°54	29°19	22°59	20° 0	6°33	23°16	24°49	18°50	23°20	24°59	23°57	19° 4	W16
T 17	13 39 41	26°37'42	9♊11	20°58	0♊31	23°10	20°13	6°34	23°17	24°48	18°49	23°17	24°56	24° 4	19° 8	T 17
F 18	13 43 38	27°37'30	23°47	20° 4	1°44	23°21	20°26	6°35	23°17	24°46	18°49	23°D16	24°53	24°10	19°11	F 18
S 19	13 47 34	28°37'15	8♋ 1	19°14	2°56	23°32	20°39	6°36	23°18	24°44	18°49	23°17	24°49	24°17	19°15	S 19
S 20	13 51 31	29°36'59	21°53	18°28	4° 8	23°44	20°51	6°37	23°18	24°43	18°48	23°18	24°46	24°24	19°18	S 20
M21	13 55 27	0♌36'40	5♌24	17°47	5°20	23°57	21° 4	6°38	23°19	24°41	18°48	23°R18	24°43	24°30	19°22	M21
T 22	13 59 24	1°36'19	18°35	17°11	6°33	24°10	21°16	6°40	23°19	24°40	18°48	23°16	24°40	24°37	19°25	T 22
W23	14 3 20	2°35'55	1♍28	16°41	7°45	24°24	21°29	6°42	23°19	24°38	18°47	23°13	24°37	24°44	19°29	W23
T 24	14 7 17	3°35'30	14° 7	16°17	8°56	24°38	21°41	6°43	23°20	24°36	18°47	23° 7	24°33	24°50	19°32	T 24
F 25	14 11 13	4°35'02	26°34	15°58	10° 8	24°52	21°54	6°45	23°20	24°35	18°47	22°59	24°30	24°57	19°36	F 25
S 26	14 15 10	5°34'32	8♎50	15°46	11°20	25° 7	22° 6	6°47	23°20	24°33	18°47	22°50	24°27	25° 4	19°39	S 26
S 27	14 19 7	6°34'00	20°58	15°40	12°32	25°23	22°18	6°49	23°20	24°31	18°47	22°41	24°24	25°10	19°42	S 27
M28	14 23 3	7°33'27	2♏58	15°D39	13°43	25°39	22°30	6°51	23°R20	24°30	18°47	22°33	24°21	25°17	19°46	M28
T 29	14 27 0	8°32'51	14°53	15°44	14°55	25°55	22°42	6°53	23°20	24°28	18°47	22°26	24°18	25°24	19°49	T 29
W30	14 30 56	9♉32'13	26♏43	15♈55	16♊ 6	26♌12	22♓54	6♌56	23♑20	24♎26	18♌46	22♊21	24♊14	25♏30	19♈53	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n10	9s54	3n46	12n52	2n21	14n44	0s17	17n32	3n35	5s50	0s41	18n31	0n 5	21s35	0s20	8s28	1n17	16n 5	1n 9	23n 5	23n 8	15s24	8n53	1n58
W 2	4 33	14 11	2 59	13 15	2 34	15 9	0 14	17 30	3 32	5 45	0 41	18 32	0 5	21 35	0 21	8 27	1 17	16 5	1 9	23 5	23 8	15 26	8 54	1 58
T 3	4 56	17 53	2 6	13 33	2 45	15 34	0 11	17 27	3 30	5 40	0 41	18 32	0 5	21 35	0 21	8 27	1 17	16 5	1 9	23 4	23 7	15 29	8 55	1 57
F 4	5 19	20 52	1 6	13 47	2 56	15 58	0 8	17 24	3 28	5 35	0 41	18 32	0 5	21 35	0 21	8 26	1 17	16 6	1 9	23 4	23 7	15 31	8 56	1 57
S 5	5 43	22 59	0 4	13 57	3 5	16 22	0 5	17 21	3 25	5 30	0 41	18 32	0 5	21 35	0 21	8 25	1 17	16 6	1 9	23 4	23 7	15 33	8 58	1 57
S 6	6 6	24 4	1s 0	14 2	3 13	16 46	0 2	17 18	3 23	5 25	0 41	18 33	0 5	21 35	0 21	8 25	1 17	16 6	1 9	23 4	23 7	15 36	8 59	1 57
M 7	6 28	24 3	2 1	14 2	3 19	17 9	0n 1	17 14	3 21	5 20	0 42	18 33	0 5	21 34	0 21	8 24	1 17	16 6	1 9	23 4	23 7	15 38	9 0	1 57
T 8	6 51	22 49	2 59	13 58	3 24	17 32	0 4	17 11	3 18	5 14	0 42	18 33	0 5	21 34	0 21	8 24	1 17	16 6	1 9	23 4	23 7	15 41	9 2	1 57
W 9	7 14	20 24	3 49	13 50	3 27	17 54	0 7	17 7	3 16	5 9	0 42	18 33	0 5	21 34	0 21	8 23	1 17	16 7	1 9	23 4	23 7	15 43	9 3	1 57
T 10	7 36	16 49	4 29	13 37	3 28	18 16	0 11	17 3	3 14	5 4	0 42	18 33	0 5	21 34	0 21	8 22	1 17	16 7	1 9	23 4	23 7	15 45	9 4	1 57
F 11	7 59	12 14	4 55	13 19	3 27	18 37	0 14	16 58	3 12	4 59	0 42	18 33	0 6	21 34	0 21	8 22	1 17	16 7	1 10	23 4	23 7	15 48	9 5	1 57
S 12	8 21	6 50	5 4	12 58	3 24	18 58	0 17	16 54	3 9	4 54	0 42	18 33	0 6	21 34	0 21	8 21	1 18	16 7	1 10	23 3	23 6	15 50	9 7	1 57
S 13	8 43	0 55	4 53	12 34	3 19	19 19	0 20	16 49	3 7	4 49	0 42	18 33	0 6	21 34	0 21	8 21	1 18	16 7	1 10	23 3	23 6	15 52	9 8	1 57
M14	9 5	5n11	4 22	12 7	3 12	19 39	0 23	16 44	3 5	4 44	0 42	18 33	0 6	21 33	0 21	8 20	1 18	16 8	1 10	23 2	23 6	15 55	9 9	1 57
T 15	9 27	11 3	3 33	11 38	3 3	19 58	0 27	16 39	3 3	4 40	0 43	18 33	0 6	21 33	0 21	8 19	1 18	16 8	1 10	23 2	23 6	15 57	9 10	1 57
W16	9 49	16 15	2 29	11 7	2 53	20 17	0 30	16 34	3 1	4 35	0 43	18 33	0 6	21 33	0 21	8 19	1 18	16 8	1 10	23 2	23 6	15 59	9 12	1 57
T 17	10 10	20 22	1 15	10 35	2 41	20 35	0 33	16 28	2 59	4 30	0 43	18 32	0 6	21 33	0 21	8 18	1 18	16 8	1 10	23 2	23 6	16 2	9 13	1 56
F 18	10 31	23 6	0n 3	10 3	2 28	20 53	0 36	16 23	2 56	4 25	0 43	18 32	0 6	21 33	0 21	8 18	1 18	16 8	1 10	23 1	23 6	16 4	9 14	1 56
S 19	10 52	24 15	1 18	9 31	2 14	21 11	0 40	16 17	2 54	4 20	0 43	18 32	0 6	21 33	0 21	8 17	1 18	16 8	1 10	23 2	23 6	16 6	9 15	1 56
S 20	11 13	23 52	2 27	9 0	1 59	21 28	0 43	16 11	2 52	4 15	0 43	18 32	0 6	21 33	0 21	8 16	1 18	16 9	1 10	23 2	23 5	16 9	9 17	1 56
M21	11 34	22 4	3 26	8 30	1 44	21 44	0 46	16 5	2 50	4 10	0 43	18 32	0 6	21 33	0 21	8 16	1 18	16 9	1 10	23 2	23 5	16 11	9 18	1 56
T 22	11 55	19 7	4 13	8 2	1 28	21 59	0 49	15 59	2 48	4 6	0 44	18 31	0 7	21 33	0 21	8 15	1 18	16 9	1 10	23 1	23 5	16 13	9 19	1 56
W23	12 15	15 17	4 45	7 36	1 12	22 15	0 53	15 52	2 46	4 1	0 44	18 31	0 7	21 33	0 21	8 15	1 18	16 9	1 10	23 1	23 5	16 16	9 20	1 56
T 24	12 35	10 51	5 3	7 12	0 56	22 29	0 56	15 45	2 44	3 56	0 44	18 31	0 7	21 33	0 21	8 14	1 18	16 9	1 10	23 1	23 5	16 18	9 22	1 56
F 25	12 55	6 3	5 6	6 50	0 40	22 43	0 59	15 39	2 42	3 52	0 44	18 30	0 7	21 33	0 21	8 13	1 18	16 9	1 10	23 1	23 5	16 20	9 23	1 56
S 26	13 15	1 4	4 55	6 31	0 25	22 56	1 2	15 32	2 40	3 47	0 44	18 30	0 7	21 33	0 21	8 13	1 18	16 9	1 10	23 0	23 5	16 23	9 24	1 56
S 27	13 34	3s54	4 31	6 15	0 9	23 9	1 5	15 25	2 38	3 42	0 44	18 29	0 7	21 33	0 21	8 12	1 18	16 9	1 10	23 0	23 5	16 25	9 25	1 56
M28	13 53	8 41	3 55	6 1	0s 5	23 21	1 9	15 18	2 36	3 38	0 44	18 29	0 7	21 33	0 21	8 12	1 18	16 9	1 10	22 59	23 4	16 27	9 27	1 56
T 29	14 12	13 8	3 8	5 50	0 20	23 32	1 12	15 10	2 34	3 33	0 45	18 28	0 7	21 33	0 21	8 11	1 18	16 9	1 10	22 59	23 4	16 30	9 28	1 56
W30	14n31	17s 3	2n14	5n41	0s33	23n43	1n15	15n 3	2n32	3s29	0s45	18n28	0n 7	21s33	0s21	8s10	1n18	16n 9	1n10	22n58	23n 4	16s32	9n29	1n56

Julian Day Number = 3152534.5, Delta T = 03h20m13s
Ecliptic obliquity = 23°11'38, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'41, Lahiri = 50°46'42

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

MAY 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 53	10♉31'34	8♐31	16♈11	17♊17	26♌29	23♓ 6	6♌58	23°R20	24°R25	18°R46	22°R17	24♊11	25♏37	19♈56	T 1
F 2	14 38 49	11°30'53	20°19	16°31	18°29	26°47	23°18	7° 1	23♑20	24♎23	18°D46	22°D16	24° 8	25°44	19°59	F 2
S 3	14 42 46	12°30'10	2♑11	16°57	19°40	27° 5	23°30	7° 3	23°19	24°22	18♌46	22♊17	24° 5	25°50	20° 3	S 3
S 4	14 46 42	13°29'25	14°10	17°27	20°51	27°23	23°41	7° 6	23°19	24°20	18°46	22°18	24° 2	25°57	20° 6	S 4
M 5	14 50 39	14°28'39	26°21	18° 1	22° 2	27°42	23°53	7° 9	23°19	24°19	18°47	22°20	23°58	26° 4	20° 9	M 5
T 6	14 54 36	15°27'51	8♒49	18°40	23°13	28° 1	24° 4	7°12	23°18	24°17	18°47	22°21	23°55	26°10	20°12	T 6
W 7	14 58 32	16°27'01	21°37	19°22	24°23	28°21	24°16	7°15	23°18	24°16	18°47	22°R21	23°52	26°17	20°16	W 7
T 8	15 2 29	17°26'09	4♓50	20° 8	25°34	28°40	24°27	7°18	23°17	24°14	18°47	22°20	23°49	26°24	20°19	T 8
F 9	15 6 25	18°25'16	18°31	20°57	26°45	29° 1	24°38	7°21	23°17	24°13	18°47	22°17	23°46	26°30	20°22	F 9
S 10	15 10 22	19°24'21	2♈41	21°49	27°55	29°21	24°49	7°25	23°16	24°11	18°47	22°13	23°43	26°37	20°25	S 10
S 11	15 14 18	20°23'25	17°17	22°45	29° 5	29°42	25° 0	7°28	23°16	24°10	18°47	22° 8	23°39	26°44	20°28	S 11
M12	15 18 15	21°22'26	2♉15	23°43	0♋16	0♍ 3	25°11	7°32	23°15	24° 8	18°48	22° 4	23°36	26°50	20°31	M12
T 13	15 22 11	22°21'26	17°25	24°45	1°26	0°25	25°22	7°35	23°14	24° 7	18°48	22° 0	23°33	26°57	20°35	T 13
W14	15 26 8	23°20'24	2♊39	25°49	2°36	0°47	25°33	7°39	23°13	24° 5	18°48	21°57	23°30	27° 4	20°38	W14
T 15	15 30 5	24°19'21	17°47	26°55	3°46	1° 9	25°43	7°43	23°13	24° 4	18°48	21°D56	23°27	27°10	20°41	T 15
F 16	15 34 1	25°18'15	2♋39	28° 4	4°55	1°31	25°54	7°47	23°12	24° 3	18°49	21°57	23°24	27°17	20°44	F 16
S 17	15 37 58	26°17'07	17°10	29°15	6° 5	1°54	26° 4	7°51	23°11	24° 1	18°49	21°58	23°20	27°24	20°47	S 17
S 18	15 41 54	27°15'57	1♌15	0♉29	7°15	2°17	26°14	7°55	23°10	24° 0	18°50	21°59	23°17	27°30	20°50	S 18
M19	15 45 51	28°14'45	14°54	1°45	8°24	2°41	26°25	7°59	23° 9	23°59	18°50	22° 0	23°14	27°37	20°53	M19
T 20	15 49 47	29°13'30	28° 9	3° 2	9°33	3° 4	26°35	8° 3	23° 8	23°57	18°50	22°R 1	23°11	27°44	20°56	T 20
W21	15 53 44	0♊12'13	11♍ 2	4°22	10°43	3°28	26°45	8° 8	23° 7	23°56	18°51	22° 1	23° 8	27°50	20°59	W21
T 22	15 57 40	1°10'55	23°36	5°44	11°52	3°52	26°54	8°12	23° 5	23°55	18°51	21°59	23° 4	27°57	21° 1	T 22
F 23	16 1 37	2° 9'34	5♎55	7° 8	13° 0	4°17	27° 4	8°16	23° 4	23°53	18°52	21°57	23° 1	28° 4	21° 4	F 23
S 24	16 5 34	3° 8'10	18° 2	8°34	14° 9	4°41	27°14	8°21	23° 3	23°52	18°52	21°54	22°58	28°10	21° 7	S 24
S 25	16 9 30	4° 6'45	29°59	10° 2	15°18	5° 6	27°23	8°26	23° 2	23°51	18°53	21°51	22°55	28°17	21°10	S 25
M26	16 13 27	5° 5'18	11♏53	11°31	16°26	5°31	27°32	8°30	23° 0	23°50	18°53	21°49	22°52	28°24	21°13	M26
T 27	16 17 23	6° 3'50	23°42	13° 3	17°35	5°56	27°42	8°35	22°59	23°49	18°54	21°46	22°49	28°30	21°15	T 27
W28	16 21 20	7° 2'19	5♐30	14°36	18°43	6°22	27°51	8°40	22°57	23°48	18°55	21°45	22°45	28°37	21°18	W28
T 29	16 25 16	8° 0'46	17°20	16°11	19°51	6°48	28° 0	8°45	22°56	23°47	18°55	21°D44	22°42	28°44	21°21	T 29
F 30	16 29 13	8°59'12	29°13	17°48	20°59	7°14	28° 9	8°50	22°54	23°45	18°56	21°44	22°39	28°50	21°23	F 30
S 31	16 33 9	9♊57'36	11♑11	19♉27	22♋ 6	7♍40	28♓17	8♌55	22♑53	23♎44	18♌57	21♊45	22♊36	28♏57	21♈26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n50	20s17	1n14	5n35	0s46	23n53	1n18	14n55	2n31	3s24	0s45	18n27	0n 7	21s33	0s21	8s10	1n18	16n 9	1n10	22n58	23n 4	16s34	9n30	1n56
F 2	15 8	22 40	0 11	5 32	0 59	24 3	1 21	14 48	2 29	3 20	0 45	18 27	0 7	21 33	0 21	8 9	1 18	16 10	1 10	22 58	23 4	16 36	9 32	1 56
S 3	15 26	24 4	0s54	5 30	1 11	24 12	1 24	14 40	2 27	3 15	0 45	18 26	0 7	21 33	0 21	8 9	1 18	16 10	1 10	22 58	23 4	16 39	9 33	1 56
S 4	15 44	24 23	1 57	5 31	1 22	24 20	1 27	14 32	2 25	3 11	0 45	18 26	0 7	21 33	0 21	8 8	1 18	16 10	1 10	22 58	23 4	16 41	9 34	1 56
M 5	16 1	23 32	2 55	5 35	1 32	24 27	1 30	14 24	2 23	3 6	0 46	18 25	0 8	21 33	0 21	8 8	1 18	16 10	1 10	22 58	23 3	16 43	9 35	1 56
T 6	16 18	21 31	3 47	5 40	1 42	24 34	1 33	14 15	2 21	3 2	0 46	18 24	0 8	21 33	0 21	8 7	1 18	16 10	1 10	22 59	23 3	16 46	9 36	1 56
W 7	16 35	18 24	4 29	5 47	1 51	24 40	1 36	14 7	2 20	2 58	0 46	18 24	0 8	21 34	0 21	8 7	1 17	16 10	1 10	22 59	23 3	16 48	9 38	1 56
T 8	16 52	14 16	4 58	5 56	2 0	24 46	1 39	13 58	2 18	2 53	0 46	18 23	0 8	21 34	0 22	8 6	1 17	16 10	1 11	22 58	23 3	16 50	9 39	1 56
F 9	17 8	9 17	5 12	6 7	2 7	24 51	1 42	13 50	2 16	2 49	0 46	18 22	0 8	21 34	0 22	8 5	1 17	16 10	1 11	22 58	23 3	16 53	9 40	1 56
S 10	17 24	3 39	5 7	6 20	2 15	24 55	1 44	13 41	2 15	2 45	0 46	18 21	0 8	21 34	0 22	8 5	1 17	16 10	1 11	22 58	23 3	16 55	9 41	1 56
S 11	17 40	2n21	4 43	6 34	2 21	24 59	1 47	13 32	2 13	2 41	0 47	18 21	0 8	21 34	0 22	8 4	1 17	16 10	1 11	22 58	23 3	16 57	9 42	1 56
M12	17 55	8 23	3 59	6 50	2 27	25 1	1 50	13 23	2 11	2 37	0 47	18 20	0 8	21 34	0 22	8 4	1 17	16 9	1 11	22 58	23 2	16 59	9 43	1 56
T 13	18 10	14 0	2 58	7 7	2 32	25 4	1 52	13 14	2 10	2 33	0 47	18 19	0 8	21 34	0 22	8 3	1 17	16 9	1 11	22 57	23 2	17 2	9 45	1 56
W14	18 25	18 47	1 44	7 26	2 37	25 5	1 55	13 5	2 8	2 29	0 47	18 18	0 8	21 35	0 22	8 3	1 17	16 9	1 11	22 57	23 2	17 4	9 46	1 56
T 15	18 39	22 16	0 23	7 46	2 41	25 6	1 58	12 55	2 6	2 25	0 47	18 17	0 8	21 35	0 22	8 2	1 17	16 9	1 11	22 57	23 2	17 6	9 47	1 56
F 16	18 54	24 9	0n59	8 7	2 45	25 6	2 0	12 46	2 5	2 21	0 48	18 16	0 8	21 35	0 22	8 2	1 17	16 9	1 11	22 57	23 2	17 8	9 48	1 56
S 17	19 7	24 20	2 14	8 29	2 47	25 6	2 2	12 36	2 3	2 17	0 48	18 15	0 8	21 35	0 22	8 1	1 17	16 9	1 11	22 57	23 2	17 11	9 49	1 56
S 18	19 21	22 55	3 20	8 52	2 50	25 4	2 5	12 27	2 2	2 13	0 48	18 14	0 9	21 35	0 22	8 1	1 17	16 9	1 11	22 57	23 2	17 13	9 50	1 55
M19	19 34	20 12	4 12	9 16	2 51	25 3	2 7	12 17	2 0	2 9	0 48	18 13	0 9	21 35	0 22	8 1	1 17	16 9	1 11	22 57	23 1	17 15	9 51	1 55
T 20	19 47	16 30	4 48	9 41	2 53	25 0	2 9	12 7	1 58	2 5	0 48	18 12	0 9	21 36	0 22	8 0	1 17	16 9	1 11	22 57	23 1	17 17	9 52	1 55
W21	19 59	12 8	5 9	10 8	2 53	24 57	2 11	11 57	1 57	2 2	0 48	18 11	0 9	21 36	0 22	8 0	1 17	16 9	1 11	22 57	23 1	17 20	9 53	1 55
T 22	20 11	7 21	5 15	10 34	2 53	24 53	2 13	11 47	1 55	1 58	0 49	18 10	0 9	21 36	0 22	7 59	1 17	16 9	1 11	22 57	23 1	17 22	9 55	1 55
F 23	20 23	2 22	5 6	11 2	2 53	24 49	2 15	11 37	1 54	1 54	0 49	18 9	0 9	21 36	0 22	7 59	1 17	16 9	1 11	22 57	23 1	17 24	9 56	1 55
S 24	20 34	2s38	4 43	11 30	2 51	24 44	2 17	11 26	1 52	1 51	0 49	18 8	0 9	21 37	0 22	7 58	1 17	16 8	1 11	22 57	23 1	17 26	9 57	1 55
S 25	20 45	7 28	4 8	11 59	2 50	24 38	2 19	11 16	1 51	1 47	0 49	18 7	0 9	21 37	0 22	7 58	1 17	16 8	1 11	22 57	23 0	17 29	9 58	1 55
M26	20 56	12 1	3 23	12 28	2 48	24 32	2 21	11 6	1 50	1 44	0 49	18 6	0 9	21 37	0 22	7 58	1 17	16 8	1 11	22 57	23 0	17 31	9 59	1 55
T 27	21 6	16 6	2 29	12 58	2 45	24 25	2 23	10 55	1 48	1 40	0 50	18 5	0 9	21 37	0 22	7 57	1 17	16 8	1 11	22 56	23 0	17 33	10 0	1 55
W28	21 16	19 33	1 29	13 28	2 42	24 17	2 24	10 44	1 47	1 37	0 50	18 3	0 9	21 38	0 22	7 57	1 17	16 8	1 11	22 56	23 0	17 35	10 1	1 55
T 29	21 25	22 12	0 24	13 59	2 38	24 9	2 26	10 34	1 45	1 33	0 50	18 2	0 9	21 38	0 22	7 56	1 17	16 8	1 11	22 56	23 0	17 37	10 2	1 55
F 30	21 34	23 53	0s41	14 30	2 34	24 0	2 27	10 23	1 44	1 30	0 50	18 1	0 9	21 38	0 22	7 56	1 17	16 7	1 11	22 56	23 0	17 40	10 3	1 55
S 31	21n43	24s29	1s46	15n 1	2s29	23n51	2n28	10n12	1n43	1s27	0s51	18n 0	0n10	21s38	0s22	7s56	1n17	16n 7	1n11	22n56	22n59	17s42	10n 4	1n55

Julian Day Number = 3152564.5, Delta T = 03h20m14s
Ecliptic obliquity = 23°11'37, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'46, Lahiri = 50°46'46

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

JUNE 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 6	10♊55'59	23♉18	21♋ 8	23♌14	8♍ 6	28♓26	9♎ 1	22°R51	23°R43	18♎57	21♊46	22♊33	29♏ 4	21♈28	S 1
M 2	16 41 3	11°54'20	5♒36	22°50	24°21	8°33	28°34	9° 6	22♉50	23♎42	18°58	21°47	22°30	29°10	21°31	M 2
T 3	16 44 59	12°52'40	18° 9	24°34	25°28	9° 0	28°43	9°11	22°48	23°41	18°59	21°48	22°26	29°17	21°33	T 3
W 4	16 48 56	13°50'58	0♓59	26°21	26°35	9°27	28°51	9°17	22°46	23°40	19° 0	21°48	22°23	29°23	21°36	W 4
T 5	16 52 52	14°49'14	14°10	28° 8	27°42	9°54	28°59	9°22	22°45	23°40	19° 0	21°R49	22°20	29°30	21°38	T 5
F 6	16 56 49	15°47'29	27°43	29°58	28°49	10°22	29° 7	9°28	22°43	23°39	19° 1	21°48	22°17	29°37	21°41	F 6
S 7	17 0 45	16°45'43	11♈42	1♊50	29°55	10°49	29°15	9°33	22°41	23°38	19° 2	21°48	22°14	29°43	21°43	S 7
S 8	17 4 42	17°43'56	26° 4	3°43	1♎ 1	11°17	29°22	9°39	22°39	23°37	19° 3	21°48	22°10	29°50	21°45	S 8
M 9	17 8 38	18°42'07	10♉47	5°39	2° 7	11°45	29°30	9°45	22°37	23°36	19° 4	21°47	22° 7	29°57	21°47	M 9
T 10	17 12 35	19°40'17	25°45	7°36	3°13	12°13	29°37	9°51	22°35	23°35	19° 5	21°47	22° 4	0♐ 3	21°50	T 10
W11	17 16 32	20°38'25	10♊52	9°35	4°19	12°41	29°45	9°57	22°33	23°35	19° 6	21°47	22° 1	0°10	21°52	W11
T 12	17 20 28	21°36'32	25°57	11°36	5°24	13°10	29°52	10° 3	22°31	23°34	19° 7	21°47	21°58	0°17	21°54	T 12
F 13	17 24 25	22°34'38	10♋53	13°38	6°29	13°39	29°59	10° 9	22°29	23°33	19° 8	21°47	21°55	0°23	21°56	F 13
S 14	17 28 21	23°32'41	25°32	15°42	7°34	14° 7	0♈ 5	10°15	22°27	23°33	19° 9	21°47	21°51	0°30	21°58	S 14
S 15	17 32 18	24°30'44	9♎47	17°48	8°39	14°36	0°12	10°21	22°25	23°32	19°10	21°47	21°48	0°37	22° 0	S 15
M16	17 36 14	25°28'44	23°36	19°55	9°44	15° 6	0°18	10°27	22°23	23°31	19°11	21°46	21°45	0°43	22° 2	M16
T 17	17 40 11	26°26'43	6♍59	22° 3	10°48	15°35	0°25	10°33	22°21	23°31	19°12	21°46	21°42	0°50	22° 4	T 17
W18	17 44 8	27°24'39	19°56	24°13	11°52	16° 4	0°31	10°40	22°19	23°30	19°13	21°46	21°39	0°57	22° 6	W18
T 19	17 48 4	28°22'35	2♎32	26°23	12°56	16°34	0°37	10°46	22°17	23°30	19°14	21°D46	21°36	1° 3	22° 8	T 19
F 20	17 52 1	29°20'28	14°49	28°34	13°59	17° 4	0°43	10°53	22°15	23°29	19°15	21°46	21°32	1°10	22° 9	F 20
S 21	17 55 57	0♋18'20	26°53	0♋46	15° 3	17°34	0°48	10°59	22°12	23°29	19°16	21°47	21°29	1°17	22°11	S 21
S 22	17 59 54	1°16'10	8♏47	2°58	16° 5	18° 4	0°54	11° 6	22°10	23°28	19°17	21°47	21°26	1°23	22°13	S 22
M23	18 3 50	2°13'59	20°37	5°10	17° 8	18°34	0°59	11°12	22° 8	23°28	19°18	21°48	21°23	1°30	22°14	M23
T 24	18 7 47	3°11'46	2♐24	7°21	18°10	19° 4	1° 4	11°19	22° 6	23°28	19°19	21°49	21°20	1°37	22°16	T 24
W25	18 11 43	4° 9'32	14°14	9°32	19°12	19°35	1° 9	11°25	22° 3	23°27	19°21	21°50	21°16	1°43	22°18	W25
T 26	18 15 40	5° 7'17	26° 8	11°42	20°14	20° 5	1°14	11°32	22° 1	23°27	19°22	21°R50	21°13	1°50	22°19	T 26
F 27	18 19 37	6° 5'00	8♑ 9	13°51	21°15	20°36	1°19	11°39	21°59	23°27	19°23	21°49	21°10	1°57	22°21	F 27
S 28	18 23 33	7° 2'43	20°19	15°59	22°17	21° 7	1°23	11°46	21°56	23°26	19°24	21°48	21° 7	2° 3	22°22	S 28
S 29	18 27 30	8° 0'24	2♒40	18° 5	23°17	21°38	1°27	11°53	21°54	23°26	19°25	21°46	21° 4	2°10	22°23	S 29
M30	18 31 26	8♋58'04	15♒12	20♋ 9	24♎18	22♍ 9	1♈32	12♎ 0	21♉52	23♎26	19♎27	21♊44	21♊ 1	2♐16	22♈25	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n51	23s56	2s46	15n32	2s24	23n41	2n30	10n 1	1n41	1s24	0s51	17n58	0n10	21s39	0s22	7s55	1n17	16n 7	1n11	22n56	22n59	17s44	10n 5	1n55
M 2	21 59	22 14	3 40	16 4	2 18	23 30	2 31	9 49	1 40	1 21	0 51	17 57	0 10	21 39	0 22	7 55	1 17	16 7	1 11	22 57	22 59	17 46	10 6	1 55
T 3	22 7	19 26	4 25	16 35	2 12	23 19	2 32	9 38	1 38	1 17	0 51	17 56	0 10	21 39	0 22	7 55	1 17	16 7	1 11	22 57	22 59	17 48	10 6	1 55
W 4	22 14	15 39	4 57	17 6	2 5	23 7	2 33	9 27	1 37	1 14	0 51	17 54	0 10	21 39	0 22	7 54	1 17	16 7	1 11	22 57	22 59	17 51	10 7	1 55
T 5	22 20	11 1	5 15	17 37	1 58	22 55	2 34	9 16	1 36	1 11	0 52	17 53	0 10	21 40	0 22	7 54	1 17	16 6	1 11	22 57	22 58	17 53	10 8	1 56
F 6	22 27	5 44	5 16	18 8	1 50	22 42	2 34	9 4	1 35	1 9	0 52	17 52	0 10	21 40	0 22	7 54	1 17	16 6	1 12	22 57	22 58	17 55	10 9	1 56
S 7	22 33	0 1	4 59	18 39	1 42	22 29	2 35	8 52	1 33	1 6	0 52	17 50	0 10	21 40	0 22	7 53	1 17	16 6	1 12	22 57	22 58	17 57	10 10	1 56
S 8	22 38	5n52	4 23	19 8	1 34	22 15	2 35	8 41	1 32	1 3	0 52	17 49	0 10	21 41	0 22	7 53	1 17	16 6	1 12	22 57	22 58	17 59	10 11	1 56
M 9	22 43	11 36	3 29	19 38	1 25	22 1	2 36	8 29	1 31	1 0	0 53	17 47	0 10	21 41	0 22	7 53	1 17	16 5	1 12	22 57	22 58	18 2	10 12	1 56
T 10	22 48	16 44	2 20	20 6	1 16	21 46	2 36	8 17	1 29	0 57	0 53	17 46	0 10	21 41	0 22	7 53	1 17	16 5	1 12	22 57	22 58	18 4	10 13	1 56
W11	22 52	20 51	1 0	20 34	1 7	21 31	2 36	8 5	1 28	0 55	0 53	17 44	0 10	21 42	0 22	7 52	1 17	16 5	1 12	22 57	22 57	18 6	10 13	1 56
T 12	22 56	23 31	0n23	21 0	0 57	21 15	2 36	7 53	1 27	0 52	0 53	17 43	0 10	21 42	0 22	7 52	1 17	16 5	1 12	22 57	22 57	18 8	10 14	1 56
F 13	22 59	24 29	1 44	21 25	0 47	20 59	2 36	7 41	1 26	0 50	0 53	17 41	0 10	21 42	0 22	7 52	1 17	16 4	1 12	22 57	22 57	18 10	10 15	1 56
S 14	23 2	23 43	2 57	21 49	0 37	20 42	2 36	7 29	1 25	0 47	0 54	17 40	0 11	21 43	0 22	7 52	1 17	16 4	1 12	22 57	22 57	18 12	10 16	1 56
S 15	23 5	21 25	3 56	22 12	0 27	20 25	2 36	7 17	1 23	0 45	0 54	17 38	0 11	21 43	0 22	7 51	1 17	16 4	1 12	22 56	22 57	18 15	10 17	1 56
M16	23 7	17 55	4 40	22 33	0 16	20 7	2 35	7 5	1 22	0 43	0 54	17 37	0 11	21 43	0 22	7 51	1 17	16 4	1 12	22 56	22 56	18 17	10 17	1 56
T 17	23 9	13 37	5 7	22 52	0 6	19 49	2 35	6 53	1 21	0 40	0 54	17 35	0 11	21 44	0 22	7 51	1 17	16 3	1 12	22 56	22 56	18 19	10 18	1 56
W18	23 10	8 49	5 17	23 9	0n 5	19 31	2 34	6 40	1 20	0 38	0 55	17 33	0 11	21 44	0 22	7 51	1 17	16 3	1 12	22 56	22 56	18 21	10 19	1 56
T 19	23 11	3 47	5 12	23 24	0 15	19 12	2 33	6 28	1 19	0 36	0 55	17 32	0 11	21 45	0 22	7 51	1 17	16 3	1 12	22 56	22 56	18 23	10 19	1 56
F 20	23 12	1s17	4 52	23 37	0 26	18 53	2 32	6 15	1 18	0 34	0 55	17 30	0 11	21 45	0 23	7 51	1 16	16 2	1 12	22 56	22 56	18 25	10 20	1 56
S 21	23 12	6 12	4 20	23 47	0 36	18 34	2 31	6 3	1 16	0 32	0 55	17 28	0 11	21 45	0 23	7 50	1 16	16 2	1 12	22 56	22 55	18 28	10 21	1 56
S 22	23 11	10 51	3 37	23 55	0 46	18 14	2 30	5 50	1 15	0 30	0 56	17 27	0 11	21 46	0 23	7 50	1 16	16 2	1 12	22 57	22 55	18 30	10 21	1 56
M23	23 11	15 4	2 45	24 1	0 55	17 54	2 28	5 37	1 14	0 28	0 56	17 25	0 11	21 46	0 23	7 50	1 16	16 1	1 12	22 57	22 55	18 32	10 22	1 56
T 24	23 9	18 42	1 46	24 3	1 4	17 33	2 27	5 24	1 13	0 26	0 56	17 23	0 11	21 46	0 23	7 50	1 16	16 1	1 12	22 57	22 55	18 34	10 23	1 56
W25	23 8	21 35	0 42	24 4	1 13	17 12	2 25	5 12	1 12	0 25	0 56	17 22	0 11	21 47	0 23	7 50	1 16	16 1	1 12	22 57	22 55	18 36	10 23	1 56
T 26	23 6	23 32	0s24	24 1	1 21	16 51	2 23	4 59	1 11	0 23	0 57	17 20	0 11	21 47	0 23	7 50	1 16	16 0	1 12	22 57	22 54	18 38	10 24	1 56
F 27	23 3	24 26	1 29	23 56	1 28	16 30	2 21	4 46	1 10	0 21	0 57	17 18	0 12	21 48	0 23	7 50	1 16	16 0	1 12	22 57	22 54	18 40	10 24	1 56
S 28	23 1	24 10	2 31	23 49	1 35	16 8	2 19	4 33	1 9	0 20	0 57	17 16	0 12	21 48	0 23	7 50	1 16	16 0	1 12	22 57	22 54	18 42	10 25	1 56
S 29	22 57	22 43	3 27	23 39	1 41	15 46	2 17	4 20	1 8	0 18	0 57	17 14	0 12	21 48	0 23	7 50	1 16	15 59	1 12	22 56	22 54	18 45	10 25	1 56
M30	22n54	20s 9	4s14	23n27	1n46	15n24	2n14	4n 6	1n 7	0s17	0s58	17n13	0n12	21s49	0s23	7s50	1n16	15n59	1n12	22n56	22n54	18s47	10n26	1n56

Julian Day Number = 3152595.5, Delta T = 03h20m15s
Ecliptic obliquity = 23°11'37, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'50, Lahiri = 50°46'50

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

JULY 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 23	9♋55'43	27♒58	22♋11	25♌17	22♍40	1♈36	12♌ 6	21°R49	23°R26	19♌28	21°R41	20♊57	2♐23	22♈26	T 1
W 2	18 39 19	10°53'21	10♓58	24°12	26°17	23°11	1°39	12°13	21♑47	23♎26	19°29	21♊39	20°54	2°30	22°27	W 2
T 3	18 43 16	11°50'58	24°14	26° 9	27°16	23°43	1°43	12°21	21°44	23°26	19°31	21°37	20°51	2°36	22°28	T 3
F 4	18 47 12	12°48'34	7♈48	28° 5	28°15	24°14	1°46	12°28	21°42	23°26	19°32	21°D36	20°48	2°43	22°29	F 4
S 5	18 51 9	13°46'10	21°39	29°58	29°13	24°46	1°50	12°35	21°40	23°D26	19°33	21°36	20°45	2°50	22°31	S 5
S 6	18 55 6	14°43'45	5♉47	1♌48	0♍11	25°18	1°53	12°42	21°37	23°26	19°35	21°37	20°42	2°56	22°32	S 6
M 7	18 59 2	15°41'20	20°12	3°36	1° 9	25°49	1°55	12°49	21°35	23°26	19°36	21°39	20°38	3° 3	22°33	M 7
T 8	19 2 59	16°38'53	4♊50	5°22	2° 6	26°21	1°58	12°56	21°32	23°26	19°37	21°40	20°35	3°10	22°33	T 8
W 9	19 6 55	17°36'27	19°36	7° 4	3° 3	26°53	2° 1	13° 3	21°30	23°26	19°39	21°R41	20°32	3°16	22°34	W 9
T 10	19 10 52	18°33'59	4♋25	8°45	3°59	27°26	2° 3	13°11	21°27	23°26	19°40	21°40	20°29	3°23	22°35	T 10
F 11	19 14 48	19°31'31	19°10	10°22	4°54	27°58	2° 5	13°18	21°25	23°26	19°41	21°38	20°26	3°30	22°36	F 11
S 12	19 18 45	20°29'02	3♌42	11°57	5°49	28°30	2° 7	13°25	21°22	23°27	19°43	21°35	20°22	3°36	22°37	S 12
S 13	19 22 42	21°26'31	17°56	13°29	6°44	29° 3	2° 9	13°33	21°20	23°27	19°44	21°31	20°19	3°43	22°37	S 13
M14	19 26 38	22°24'00	1♍47	14°58	7°38	29°36	2°10	13°40	21°17	23°27	19°46	21°26	20°16	3°50	22°38	M14
T 15	19 30 35	23°21'28	15°14	16°24	8°31	0♎ 8	2°12	13°48	21°15	23°27	19°47	21°22	20°13	3°56	22°39	T 15
W16	19 34 31	24°18'55	28°15	17°48	9°24	0°41	2°13	13°55	21°13	23°28	19°49	21°18	20°10	4° 3	22°39	W16
T 17	19 38 28	25°16'21	10♎53	19° 9	10°16	1°14	2°14	14° 3	21°10	23°28	19°50	21°16	20° 7	4°10	22°40	T 17
F 18	19 42 24	26°13'46	23°12	20°27	11° 8	1°47	2°15	14°10	21° 8	23°29	19°52	21°D15	20° 3	4°16	22°40	F 18
S 19	19 46 21	27°11'10	5♏16	21°42	11°59	2°20	2°15	14°18	21° 5	23°29	19°53	21°15	20° 0	4°23	22°40	S 19
S 20	19 50 17	28° 8'34	17°10	22°54	12°49	2°54	2°16	14°25	21° 3	23°30	19°55	21°16	19°57	4°30	22°41	S 20
M21	19 54 14	29° 5'56	28°59	24° 3	13°39	3°27	2°16	14°33	21° 0	23°30	19°56	21°18	19°54	4°36	22°41	M21
T 22	19 58 11	0♌ 3'18	10♐48	25° 8	14°27	4° 0	2°R16	14°40	20°58	23°31	19°58	21°20	19°51	4°43	22°41	T 22
W23	20 2 7	1° 0'39	22°40	26°11	15°15	4°34	2°16	14°48	20°55	23°31	19°59	21°R20	19°48	4°49	22°41	W23
T 24	20 6 4	1°58'00	4♑40	27°11	16° 2	5° 7	2°15	14°55	20°53	23°32	20° 1	21°19	19°44	4°56	22°41	T 24
F 25	20 10 0	2°55'20	16°51	28° 7	16°49	5°41	2°15	15° 3	20°51	23°32	20° 2	21°16	19°41	5° 3	22°41	F 25
S 26	20 13 57	3°52'39	29°15	28°59	17°34	6°15	2°14	15°11	20°48	23°33	20° 4	21°12	19°38	5° 9	22°R41	S 26
S 27	20 17 53	4°49'58	11♒53	29°48	18°19	6°49	2°13	15°18	20°46	23°34	20° 5	21° 5	19°35	5°16	22°41	S 27
M28	20 21 50	5°47'17	24°45	0♍34	19° 2	7°22	2°12	15°26	20°44	23°35	20° 7	20°58	19°32	5°23	22°41	M28
T 29	20 25 46	6°44'35	7♓52	1°16	19°45	7°56	2°10	15°34	20°41	23°35	20° 8	20°50	19°28	5°29	22°41	T 29
W30	20 29 43	7°41'53	21°11	1°53	20°27	8°31	2° 9	15°41	20°39	23°36	20°10	20°43	19°25	5°36	22°41	W30
T 31	20 33 40	8♌39'11	4♈43	2♍27	21♍ 7	9♎ 5	2♈ 7	15♌49	20♑37	23♎37	20♌12	20♊37	19♊22	5♐43	22♈41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n50	16s35	4s49	23n12	1n50	15n 2	2n12	3n53	1n 6	0s16	0s58	17n11	0n12	21s49	0s23	7s50	1n16	15n59	1n12	22n56	22n53	18s49	10n26	1n56
W 2	22 45	12 10	5 10	22 56	1 54	14 39	2 9	3 40	1 5	0 14	0 58	17 9	0 12	21 50	0 23	7 50	1 16	15 58	1 13	22 56	22 53	18 51	10 27	1 56
T 3	22 40	7 6	5 15	22 37	1 57	14 16	2 6	3 27	1 4	0 13	0 58	17 7	0 12	21 50	0 23	7 50	1 16	15 58	1 13	22 56	22 53	18 53	10 27	1 56
F 4	22 35	1 35	5 3	22 17	1 59	13 53	2 3	3 14	1 2	0 12	0 59	17 5	0 12	21 50	0 23	7 50	1 16	15 58	1 13	22 56	22 53	18 55	10 28	1 56
S 5	22 29	4n 7	4 33	21 55	2 0	13 30	2 0	3 0	1 1	0 11	0 59	17 3	0 12	21 51	0 23	7 50	1 16	15 57	1 13	22 56	22 52	18 57	10 28	1 56
S 6	22 23	9 45	3 47	21 31	2 1	13 6	1 56	2 47	1 0	0 10	0 59	17 1	0 12	21 51	0 23	7 50	1 16	15 57	1 13	22 56	22 52	18 59	10 29	1 56
M 7	22 17	14 58	2 45	21 6	2 1	12 43	1 53	2 33	0 59	0 9	0 59	16 59	0 12	21 52	0 23	7 50	1 16	15 57	1 13	22 56	22 52	19 1	10 29	1 56
T 8	22 10	19 23	1 31	20 40	2 0	12 19	1 49	2 20	0 58	0 8	1 0	16 57	0 12	21 52	0 23	7 50	1 16	15 56	1 13	22 56	22 52	19 3	10 29	1 56
W 9	22 3	22 36	0 11	20 13	1 58	11 55	1 45	2 6	0 57	0 8	1 0	16 55	0 12	21 52	0 23	7 50	1 16	15 56	1 13	22 56	22 52	19 6	10 30	1 56
T 10	21 55	24 17	1n10	19 45	1 55	11 31	1 41	1 53	0 57	0 7	1 0	16 53	0 12	21 53	0 23	7 50	1 16	15 55	1 13	22 56	22 51	19 8	10 30	1 56
F 11	21 47	24 14	2 25	19 15	1 52	11 7	1 36	1 39	0 56	0 6	1 1	16 51	0 13	21 53	0 23	7 50	1 16	15 55	1 13	22 56	22 51	19 10	10 30	1 56
S 12	21 39	22 32	3 30	18 46	1 48	10 43	1 32	1 25	0 55	0 6	1 1	16 49	0 13	21 53	0 23	7 50	1 16	15 55	1 13	22 56	22 51	19 12	10 31	1 56
S 13	21 30	19 26	4 21	18 15	1 43	10 18	1 27	1 12	0 54	0 5	1 1	16 47	0 13	21 54	0 23	7 51	1 16	15 54	1 13	22 56	22 51	19 14	10 31	1 56
M14	21 21	15 19	4 55	17 44	1 37	9 54	1 22	0 58	0 53	0 5	1 1	16 45	0 13	21 54	0 23	7 51	1 16	15 54	1 13	22 55	22 50	19 16	10 31	1 56
T 15	21 12	10 33	5 11	17 13	1 31	9 29	1 17	0 44	0 52	0 5	1 2	16 43	0 13	21 55	0 23	7 51	1 16	15 53	1 13	22 55	22 50	19 18	10 32	1 56
W16	21 2	5 27	5 10	16 41	1 24	9 5	1 12	0 30	0 51	0 5	1 2	16 41	0 13	21 55	0 23	7 51	1 16	15 53	1 13	22 55	22 50	19 20	10 32	1 57
T 17	20 52	0 16	4 55	16 9	1 17	8 40	1 7	0 17	0 50	0 4	1 2	16 39	0 13	21 55	0 23	7 51	1 16	15 53	1 13	22 55	22 50	19 22	10 32	1 57
F 18	20 41	4s48	4 26	15 37	1 9	8 16	1 1	0 3	0 49	0 4	1 2	16 37	0 13	21 56	0 23	7 51	1 15	15 52	1 13	22 54	22 50	19 24	10 32	1 57
S 19	20 30	9 36	3 45	15 5	1 0	7 51	0 55	0s11	0 48	0 4	1 3	16 35	0 13	21 56	0 23	7 52	1 15	15 52	1 13	22 55	22 49	19 26	10 32	1 57
S 20	20 19	13 59	2 56	14 32	0 51	7 26	0 49	0 25	0 47	0 5	1 3	16 33	0 13	21 57	0 23	7 52	1 15	15 51	1 13	22 55	22 49	19 28	10 32	1 57
M21	20 8	17 47	1 59	14 1	0 41	7 2	0 43	0 39	0 46	0 5	1 3	16 31	0 13	21 57	0 23	7 52	1 15	15 51	1 13	22 55	22 49	19 30	10 33	1 57
T 22	19 56	20 53	0 57	13 29	0 30	6 37	0 37	0 53	0 45	0 5	1 4	16 29	0 13	21 57	0 23	7 52	1 15	15 50	1 13	22 55	22 49	19 32	10 33	1 57
W23	19 44	23 7	0s 7	12 57	0 19	6 13	0 30	1 7	0 44	0 5	1 4	16 27	0 13	21 58	0 23	7 52	1 15	15 50	1 14	22 55	22 48	19 34	10 33	1 57
T 24	19 31	24 19	1 12	12 26	0 7	5 49	0 23	1 21	0 43	0 6	1 4	16 25	0 14	21 58	0 23	7 53	1 15	15 50	1 14	22 55	22 48	19 36	10 33	1 57
F 25	19 18	24 22	2 14	11 56	0s 5	5 24	0 16	1 35	0 43	0 6	1 4	16 22	0 14	21 58	0 23	7 53	1 15	15 49	1 14	22 55	22 48	19 38	10 33	1 57
S 26	19 5	23 13	3 11	11 26	0 17	5 0	0 9	1 49	0 42	0 7	1 5	16 20	0 14	21 59	0 23	7 53	1 15	15 49	1 14	22 54	22 48	19 40	10 33	1 57
S 27	18 52	20 53	3 59	10 57	0 30	4 36	0 1	2 3	0 41	0 7	1 5	16 18	0 14	21 59	0 23	7 54	1 15	15 48	1 14	22 54	22 47	19 42	10 33	1 57
M28	18 38	17 29	4 37	10 28	0 44	4 12	0s 6	2 17	0 40	0 8	1 5	16 16	0 14	22 0	0 23	7 54	1 15	15 48	1 14	22 53	22 47	19 44	10 33	1 57
T 29	18 24	13 11	5 0	10 1	0 58	3 48	0 14	2 31	0 39	0 9	1 5	16 14	0 14	22 0	0 23	7 54	1 15	15 47	1 14	22 53	22 47	19 46	10 33	1 57
W30	18 9	8 11	5 8	9 34	1 12	3 24	0 22	2 45	0 38	0 10	1 6	16 12	0 14	22 0	0 23	7 54	1 15	15 47	1 14	22 52	22 47	19 48	10 33	1 57
T 31	17n55	2s44	4s59	9n 9	1s26	3n 1	0s31	2s59	0n37	0s11	1s 6	16n 9	0n14	22s 1	0s23	7s55	1n15	15n46	1n14	22n52	22n46	19s50	10n33	1n57

Julian Day Number = 3152625.5, Delta T = 03h20m16s
Ecliptic obliquity = 23°11'37, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'54, Lahiri = 50°46'54

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3919
geocentric

AUGUST 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 36	9♌36'29	18♈26	2♍57	21♍47	9♎39	2°R 5	15♌57	20°R34	23♎38	20♌13	20°R33	19♊19	5♐49	22°R40	F 1
S 2	20 41 33	10°33'48	2♉19	3°22	22°25	10°13	2♈ 3	16° 5	20♏32	23°39	20°15	20♊32	19°16	5°56	22♈40	S 2
S 3	20 45 29	11°31'06	16°21	3°43	23° 3	10°48	2° 1	16°12	20°30	23°40	20°16	20°D31	19°13	6° 3	22°40	S 3
M 4	20 49 26	12°28'24	0♊32	4° 0	23°39	11°22	1°58	16°20	20°27	23°41	20°18	20°32	19° 9	6° 9	22°39	M 4
T 5	20 53 22	13°25'43	14°51	4°12	24°14	11°57	1°56	16°28	20°25	23°42	20°20	20°R33	19° 6	6°16	22°39	T 5
W 6	20 57 19	14°23'02	29°14	4°19	24°47	12°31	1°53	16°36	20°23	23°43	20°21	20°33	19° 3	6°23	22°38	W 6
T 7	21 1 15	15°20'21	13♋39	4°R22	25°19	13° 6	1°50	16°43	20°21	23°44	20°23	20°31	19° 0	6°29	22°37	T 7
F 8	21 5 12	16°17'41	28° 0	4°20	25°50	13°41	1°47	16°51	20°19	23°45	20°24	20°26	18°57	6°36	22°37	F 8
S 9	21 9 9	17°15'00	12♌14	4°13	26°20	14°16	1°43	16°59	20°17	23°46	20°26	20°20	18°54	6°42	22°36	S 9
S 10	21 13 5	18°12'19	26°14	4° 2	26°47	14°51	1°40	17° 7	20°15	23°47	20°28	20°11	18°50	6°49	22°35	S 10
M11	21 17 2	19° 9'39	9♍56	3°46	27°14	15°26	1°36	17°14	20°12	23°48	20°29	20° 1	18°47	6°56	22°34	M11
T 12	21 20 58	20° 6'58	23°18	3°26	27°38	16° 1	1°32	17°22	20°10	23°49	20°31	19°52	18°44	7° 2	22°34	T 12
W13	21 24 55	21° 4'17	6♎17	3° 2	28° 2	16°36	1°28	17°30	20° 8	23°50	20°32	19°43	18°41	7° 9	22°33	W13
T 14	21 28 51	22° 1'36	18°55	2°34	28°23	17°12	1°24	17°38	20° 6	23°52	20°34	19°36	18°38	7°16	22°32	T 14
F 15	21 32 48	22°58'56	1♏14	2° 2	28°42	17°47	1°19	17°45	20° 5	23°53	20°36	19°32	18°34	7°22	22°31	F 15
S 16	21 36 44	23°56'15	13°18	1°27	29° 0	18°22	1°14	17°53	20° 3	23°54	20°37	19°30	18°31	7°29	22°30	S 16
S 17	21 40 41	24°53'34	25°12	0°50	29°16	18°58	1°10	18° 1	20° 1	23°55	20°39	19°D29	18°28	7°36	22°29	S 17
M18	21 44 38	25°50'53	7♐ 1	0°11	29°29	19°34	1° 5	18° 8	19°59	23°57	20°40	19°29	18°25	7°42	22°27	M18
T 19	21 48 34	26°48'13	18°50	29♌31	29°41	20° 9	1° 0	18°16	19°57	23°58	20°42	19°R30	18°22	7°49	22°26	T 19
W20	21 52 31	27°45'32	0♑46	28°49	29°51	20°45	0°54	18°24	19°55	24° 0	20°44	19°29	18°19	7°56	22°25	W20
T 21	21 56 27	28°42'52	12°51	28° 8	29°58	21°21	0°49	18°32	19°54	24° 1	20°45	19°27	18°15	8° 2	22°24	T 21
F 22	22 0 24	29°40'11	25°11	27°28	0♎ 3	21°57	0°43	18°39	19°52	24° 2	20°47	19°22	18°12	8° 9	22°22	F 22
S 23	22 4 20	0♍37'32	7♒47	26°49	0° 6	22°32	0°38	18°47	19°50	24° 4	20°48	19°15	18° 9	8°16	22°21	S 23
S 24	22 8 17	1°34'52	20°42	26°13	0°R 7	23° 8	0°32	18°54	19°48	24° 5	20°50	19° 5	18° 6	8°22	22°20	S 24
M25	22 12 13	2°32'13	3♓56	25°39	0° 5	23°45	0°26	19° 2	19°47	24° 7	20°52	18°54	18° 3	8°29	22°18	M25
T 26	22 16 10	3°29'34	17°26	25° 9	0° 1	24°21	0°20	19°10	19°45	24° 8	20°53	18°42	18° 0	8°35	22°17	T 26
W27	22 20 7	4°26'56	1♈10	24°43	29♍55	24°57	0°14	19°17	19°44	24°10	20°55	18°32	17°56	8°42	22°15	W27
T 28	22 24 3	5°24'18	15° 5	24°22	29°46	25°33	0° 7	19°25	19°42	24°12	20°56	18°22	17°53	8°49	22°14	T 28
F 29	22 28 0	6°21'42	29° 6	24° 6	29°35	26° 9	0° 1	19°32	19°41	24°13	20°58	18°16	17°50	8°55	22°12	F 29
S 30	22 31 56	7°19'06	13♉12	23°55	29°21	26°46	29♓54	19°40	19°39	24°15	20°59	18°12	17°47	9° 2	22°10	S 30
S 31	22 35 53	8♍16'31	27♉19	23°D50	29♍ 5	27♎22	29♓48	19♌47	19♑38	24♎16	21♌ 1	18♊10	17♊44	9♐ 9	22♈ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n40	2n56	4s33	8n45	1s41	2n37	0s39	3s13	0n37	0s12	1s 6	16n 7	0n14	22s 1	0s23	7s55	1n15	15n46	1n14	22n52	22n46	19s52	10n33	1n57
S 2	17 25	8 33	3 50	8 22	1 56	2 14	0 48	3 28	0 36	0 13	1 6	16 5	0 14	22 1	0 23	7 56	1 15	15 46	1 14	22 52	22 46	19 54	10 33	1 57
S 3	17 9	13 47	2 53	8 0	2 11	1 51	0 57	3 42	0 35	0 14	1 7	16 3	0 14	22 2	0 23	7 56	1 15	15 45	1 14	22 52	22 46	19 56	10 32	1 57
M 4	16 53	18 20	1 46	7 40	2 26	1 29	1 6	3 56	0 34	0 15	1 7	16 1	0 14	22 2	0 23	7 56	1 15	15 45	1 14	22 52	22 45	19 58	10 32	1 57
T 5	16 37	21 50	0 31	7 22	2 41	1 6	1 16	4 10	0 33	0 16	1 7	15 58	0 15	22 2	0 23	7 57	1 15	15 44	1 14	22 52	22 45	20 0	10 32	1 57
W 6	16 21	23 58	0n47	7 5	2 56	0 44	1 26	4 24	0 32	0 18	1 8	15 56	0 15	22 3	0 23	7 57	1 15	15 44	1 14	22 52	22 45	20 2	10 32	1 57
T 7	16 4	24 30	2 1	6 50	3 11	0 23	1 36	4 38	0 32	0 19	1 8	15 54	0 15	22 3	0 23	7 57	1 15	15 43	1 14	22 52	22 45	20 4	10 32	1 57
F 8	15 47	23 24	3 7	6 37	3 26	0 1	1 46	4 52	0 31	0 21	1 8	15 52	0 15	22 3	0 23	7 58	1 15	15 43	1 14	22 51	22 44	20 6	10 32	1 57
S 9	15 30	20 48	4 1	6 27	3 40	0s20	1 56	5 7	0 30	0 22	1 8	15 49	0 15	22 4	0 23	7 58	1 15	15 42	1 15	22 51	22 44	20 8	10 31	1 57
S 10	15 13	17 1	4 39	6 18	3 53	0 41	2 7	5 21	0 29	0 24	1 9	15 47	0 15	22 4	0 23	7 59	1 15	15 42	1 15	22 50	22 44	20 10	10 31	1 57
M11	14 56	12 24	5 0	6 12	4 6	1 1	2 18	5 35	0 28	0 25	1 9	15 45	0 15	22 4	0 23	7 59	1 15	15 42	1 15	22 49	22 44	20 12	10 31	1 57
T 12	14 38	7 18	5 4	6 7	4 18	1 21	2 29	5 49	0 27	0 27	1 9	15 43	0 15	22 4	0 23	8 0	1 15	15 41	1 15	22 49	22 43	20 14	10 30	1 57
W13	14 20	2 1	4 52	6 5	4 29	1 40	2 40	6 3	0 27	0 29	1 9	15 40	0 15	22 5	0 23	8 0	1 15	15 41	1 15	22 48	22 43	20 16	10 30	1 57
T 14	14 1	3s13	4 26	6 6	4 39	1 59	2 51	6 17	0 26	0 31	1 10	15 38	0 15	22 5	0 23	8 1	1 15	15 40	1 15	22 48	22 43	20 18	10 30	1 57
F 15	13 43	8 12	3 48	6 9	4 48	2 18	3 3	6 31	0 25	0 33	1 10	15 36	0 15	22 5	0 23	8 1	1 15	15 40	1 15	22 47	22 43	20 20	10 29	1 57
S 16	13 24	12 48	3 1	6 14	4 56	2 36	3 15	6 45	0 24	0 35	1 10	15 34	0 15	22 6	0 23	8 2	1 15	15 39	1 15	22 47	22 42	20 22	10 29	1 57
S 17	13 5	16 50	2 6	6 21	5 2	2 53	3 27	6 59	0 24	0 37	1 10	15 31	0 16	22 6	0 23	8 2	1 14	15 39	1 15	22 47	22 42	20 24	10 29	1 57
M18	12 46	20 10	1 6	6 30	5 6	3 9	3 39	7 13	0 23	0 39	1 10	15 29	0 16	22 6	0 23	8 3	1 14	15 38	1 15	22 47	22 42	20 25	10 28	1 57
T 19	12 27	22 40	0 3	6 41	5 9	3 25	3 52	7 27	0 22	0 41	1 11	15 27	0 16	22 6	0 23	8 3	1 14	15 38	1 15	22 47	22 41	20 27	10 28	1 57
W20	12 8	24 11	1s 0	6 54	5 10	3 41	4 4	7 41	0 21	0 44	1 11	15 25	0 16	22 7	0 23	8 4	1 14	15 38	1 15	22 47	22 41	20 29	10 27	1 57
T 21	11 48	24 35	2 1	7 9	5 10	3 55	4 17	7 55	0 20	0 46	1 11	15 22	0 16	22 7	0 23	8 4	1 14	15 37	1 15	22 47	22 41	20 31	10 27	1 57
F 22	11 28	23 48	2 58	7 25	5 7	4 9	4 29	8 9	0 20	0 48	1 11	15 20	0 16	22 7	0 23	8 5	1 14	15 37	1 15	22 46	22 41	20 33	10 26	1 57
S 23	11 8	21 47	3 47	7 41	5 3	4 22	4 42	8 23	0 19	0 51	1 12	15 18	0 16	22 7	0 23	8 5	1 14	15 36	1 15	22 46	22 40	20 35	10 26	1 57
S 24	10 48	18 39	4 26	7 59	4 57	4 34	4 55	8 37	0 18	0 53	1 12	15 16	0 16	22 8	0 23	8 6	1 14	15 36	1 15	22 45	22 40	20 37	10 25	1 57
M25	10 28	14 30	4 51	8 17	4 50	4 45	5 8	8 51	0 17	0 56	1 12	15 13	0 16	22 8	0 23	8 6	1 14	15 35	1 16	22 44	22 40	20 39	10 25	1 57
T 26	10 7	9 33	5 1	8 35	4 41	4 55	5 21	9 5	0 17	0 59	1 12	15 11	0 16	22 8	0 23	8 7	1 14	15 35	1 16	22 43	22 39	20 41	10 24	1 57
W27	9 47	4 3	4 54	8 54	4 30	5 5	5 34	9 19	0 16	1 1	1 12	15 9	0 16	22 8	0 23	8 8	1 14	15 35	1 16	22 42	22 39	20 43	10 24	1 57
T 28	9 26	1n43	4 30	9 12	4 18	5 13	5 47	9 33	0 15	1 4	1 13	15 6	0 17	22 8	0 23	8 8	1 14	15 34	1 16	22 41	22 39	20 44	10 23	1 58
F 29	9 5	7 28	3 49	9 29	4 5	5 20	5 59	9 46	0 15	1 7	1 13	15 4	0 17	22 9	0 23	8 9	1 14	15 34	1 16	22 41	22 39	20 46	10 23	1 58
S 30	8 44	12 52	2 54	9 46	3 51	5 26	6 12	10 0	0 14	1 9	1 13	15 2	0 17	22 9	0 23	8 9	1 14	15 33	1 16	22 41	22 38	20 48	10 22	1 58
S 31	8n23	17n36	1s48	10n 1	3s37	5s31	6s24	10s14	0n13	1s12	1s13	15n 0	0n17	22s 9	0s23	8s10	1n14	15n33	1n16	22n40	22n38	20s50	10n21	1n58

Julian Day Number = 3152656.5, Delta T = 03h20m17s
Ecliptic obliquity = 23°11'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°39'58, Lahiri = 50°46'59

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

SEPTEMBER 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 39 49	9♍13'58	11♊27	23♌52	28°R47	27♎59	29°R41	19♌55	19°R37	24♎18	21♌ 2	18°R10	17♊40	9♐15	22°R 7	M 1
T 2	22 43 46	10°11'25	25°34	23°59	28♍26	28°36	29♓34	20° 2	19♑36	24°20	21° 4	18♊10	17°37	9°22	22♈ 5	T 2
W 3	22 47 42	11° 8'54	9♋39	24°13	28° 4	29°12	29°27	20°10	19°34	24°21	21° 6	18° 9	17°34	9°29	22° 3	W 3
T 4	22 51 39	12° 6'23	23°41	24°34	27°39	29°49	29°20	20°17	19°33	24°23	21° 7	18° 5	17°31	9°35	22° 1	T 4
F 5	22 55 36	13° 3'54	7♌38	25° 1	27°12	0♏26	29°12	20°25	19°32	24°25	21° 9	17°59	17°28	9°42	21°59	F 5
S 6	22 59 32	14° 1'25	21°26	25°35	26°44	1° 3	29° 5	20°32	19°31	24°27	21°10	17°50	17°25	9°49	21°57	S 6
S 7	23 3 29	14°58'58	5♍ 4	26°15	26°13	1°40	28°58	20°39	19°30	24°29	21°12	17°39	17°21	9°55	21°55	S 7
M 8	23 7 25	15°56'31	18°28	27° 1	25°41	2°17	28°50	20°47	19°29	24°30	21°13	17°27	17°18	10° 2	21°53	M 8
T 9	23 11 22	16°54'06	1♎35	27°54	25° 8	2°54	28°43	20°54	19°28	24°32	21°15	17°14	17°15	10° 9	21°51	T 9
W10	23 15 18	17°51'41	14°24	28°54	24°33	3°31	28°35	21° 1	19°27	24°34	21°16	17° 3	17°12	10°15	21°49	W10
T 11	23 19 15	18°49'17	26°56	29°59	23°58	4° 8	28°28	21° 8	19°26	24°36	21°17	16°53	17° 9	10°22	21°47	T 11
F 12	23 23 11	19°46'54	9♏11	1♍10	23°21	4°46	28°20	21°15	19°25	24°38	21°19	16°46	17° 5	10°28	21°45	F 12
S 13	23 27 8	20°44'31	21°13	2°27	22°44	5°23	28°12	21°23	19°24	24°40	21°20	16°42	17° 2	10°35	21°43	S 13
S 14	23 31 5	21°42'10	3♐ 6	3°49	22° 7	6° 0	28° 4	21°30	19°24	24°42	21°22	16°40	16°59	10°42	21°41	S 14
M15	23 35 1	22°39'49	14°54	5°16	21°29	6°38	27°57	21°37	19°23	24°44	21°23	16°40	16°56	10°48	21°38	M15
T 16	23 38 58	23°37'30	26°44	6°48	20°52	7°15	27°49	21°44	19°22	24°46	21°25	16°40	16°53	10°55	21°36	T 16
W17	23 42 54	24°35'11	8♑39	8°25	20°15	7°53	27°41	21°51	19°22	24°48	21°26	16°39	16°50	11° 2	21°34	W17
T 18	23 46 51	25°32'53	20°47	10° 5	19°39	8°31	27°33	21°58	19°21	24°49	21°27	16°37	16°46	11° 8	21°31	T 18
F 19	23 50 47	26°30'36	3♒10	11°50	19° 3	9° 8	27°25	22° 4	19°21	24°51	21°29	16°33	16°43	11°15	21°29	F 19
S 20	23 54 44	27°28'20	15°55	13°37	18°29	9°46	27°17	22°11	19°20	24°53	21°30	16°26	16°40	11°22	21°27	S 20
S 21	23 58 40	28°26'05	29° 1	15°28	17°55	10°24	27°10	22°18	19°20	24°56	21°31	16°16	16°37	11°28	21°24	S 21
M22	0 2 37	29°23'51	12♓31	17°20	17°24	11° 2	27° 2	22°25	19°20	24°58	21°33	16° 5	16°34	11°35	21°22	M22
T 23	0 6 33	0♎21'38	26°22	19°15	16°54	11°40	26°54	22°31	19°19	25° 0	21°34	15°54	16°31	11°42	21°20	T 23
W24	0 10 30	1°19'27	10♈30	21°11	16°25	12°18	26°46	22°38	19°19	25° 2	21°35	15°43	16°27	11°48	21°17	W24
T 25	0 14 27	2°17'17	24°51	23° 9	15°59	12°56	26°38	22°45	19°19	25° 4	21°37	15°34	16°24	11°55	21°15	T 25
F 26	0 18 23	3°15'08	9♉18	25° 7	15°35	13°34	26°30	22°51	19°19	25° 6	21°38	15°27	16°21	12° 1	21°12	F 26
S 27	0 22 20	4°13'01	23°45	27° 5	15°12	14°13	26°23	22°58	19°19	25° 8	21°39	15°23	16°18	12° 8	21°10	S 27
S 28	0 26 16	5°10'56	8♊ 8	29° 4	14°53	14°51	26°15	23° 4	19°D19	25°10	21°40	15°21	16°15	12°15	21° 7	S 28
M29	0 30 13	6° 8'52	22°24	1♎ 3	14°35	15°29	26° 7	23°11	19°19	25°12	21°42	15°D21	16°11	12°21	21° 4	M29
T 30	0 34 9	7♎ 6'50	6♋30	3♎ 2	14♍20	16♏ 8	26♓ 0	23♌17	19♑19	25♎14	21♌43	15°R22	16♊ 8	12♐28	21♈ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 2	21n20	0s35	10n15	3s21	5s35	6s36	10s27	0n12	1s15	1s13	14n57	0n17	22s 9	0s23	8s11	1n14	15n32	1n16	22n40	22n38	20s52	10n21	1n58
T 2	7 40	23 46	0n39	10 28	3 5	5 38	6 48	10 41	0 12	1 18	1 13	14 55	0 17	22 9	0 23	8 11	1 14	15 32	1 16	22 40	22 37	20 54	10 20	1 58
W 3	7 19	24 42	1 51	10 39	2 49	5 39	6 59	10 55	0 11	1 21	1 14	14 53	0 17	22 10	0 23	8 12	1 14	15 32	1 16	22 40	22 37	20 56	10 19	1 58
T 4	6 57	24 2	2 56	10 48	2 32	5 39	7 10	11 8	0 10	1 24	1 14	14 51	0 17	22 10	0 23	8 13	1 14	15 31	1 16	22 40	22 37	20 57	10 19	1 58
F 5	6 35	21 53	3 50	10 55	2 15	5 38	7 20	11 22	0 9	1 27	1 14	14 49	0 17	22 10	0 23	8 13	1 14	15 31	1 16	22 39	22 37	20 59	10 18	1 57
S 6	6 13	18 28	4 30	11 0	1 58	5 36	7 30	11 35	0 9	1 30	1 14	14 46	0 17	22 10	0 23	8 14	1 14	15 30	1 16	22 39	22 36	21 1	10 17	1 57
S 7	5 51	14 6	4 53	11 3	1 41	5 33	7 39	11 48	0 8	1 33	1 14	14 44	0 17	22 10	0 23	8 15	1 14	15 30	1 16	22 38	22 36	21 3	10 16	1 57
M 8	5 29	9 8	5 0	11 3	1 25	5 28	7 48	12 2	0 7	1 36	1 14	14 42	0 18	22 10	0 23	8 15	1 14	15 30	1 17	22 37	22 36	21 5	10 16	1 57
T 9	5 7	3 50	4 51	11 1	1 8	5 23	7 56	12 15	0 7	1 39	1 15	14 40	0 18	22 10	0 23	8 16	1 14	15 29	1 17	22 35	22 35	21 7	10 15	1 57
W10	4 45	1s30	4 27	10 56	0 52	5 16	8 3	12 28	0 6	1 42	1 15	14 38	0 18	22 11	0 23	8 17	1 14	15 29	1 17	22 34	22 35	21 8	10 14	1 57
T 11	4 23	6 41	3 51	10 48	0 36	5 8	8 9	12 41	0 5	1 45	1 15	14 35	0 18	22 11	0 23	8 17	1 14	15 28	1 17	22 33	22 35	21 10	10 13	1 57
F 12	4 0	11 29	3 5	10 37	0 21	4 59	8 15	12 54	0 5	1 48	1 15	14 33	0 18	22 11	0 23	8 18	1 14	15 28	1 17	22 33	22 35	21 12	10 13	1 57
S 13	3 38	15 47	2 10	10 23	0 7	4 49	8 20	13 7	0 4	1 51	1 15	14 31	0 18	22 11	0 23	8 19	1 14	15 28	1 17	22 32	22 34	21 14	10 12	1 57
S 14	3 16	19 24	1 11	10 7	0n 7	4 38	8 23	13 20	0 3	1 55	1 15	14 29	0 18	22 11	0 23	8 19	1 14	15 27	1 17	22 32	22 34	21 16	10 11	1 57
M15	2 53	22 12	0 9	9 47	0 20	4 26	8 26	13 33	0 3	1 58	1 15	14 27	0 18	22 11	0 23	8 20	1 14	15 27	1 17	22 32	22 34	21 17	10 10	1 57
T 16	2 30	24 2	0s53	9 25	0 32	4 13	8 28	13 46	0 2	2 1	1 15	14 25	0 18	22 11	0 23	8 21	1 14	15 26	1 17	22 32	22 33	21 19	10 9	1 57
W17	2 8	24 49	1 54	9 0	0 43	4 0	8 30	13 59	0 1	2 4	1 15	14 22	0 18	22 11	0 23	8 22	1 14	15 26	1 17	22 32	22 33	21 21	10 8	1 57
T 18	1 45	24 25	2 50	8 32	0 54	3 46	8 30	14 11	0 1	2 7	1 16	14 20	0 19	22 11	0 23	8 22	1 14	15 26	1 17	22 32	22 33	21 23	10 7	1 57
F 19	1 22	22 49	3 40	8 2	1 3	3 32	8 29	14 24	0s 0	2 10	1 16	14 18	0 19	22 11	0 23	8 23	1 14	15 25	1 17	22 31	22 32	21 25	10 7	1 57
S 20	1 0	20 3	4 20	7 29	1 12	3 17	8 27	14 36	0 1	2 14	1 16	14 16	0 19	22 11	0 23	8 24	1 14	15 25	1 17	22 31	22 32	21 26	10 6	1 57
S 21	0 37	16 12	4 48	6 54	1 19	3 2	8 25	14 49	0 1	2 17	1 16	14 14	0 19	22 11	0 23	8 25	1 14	15 25	1 18	22 30	22 32	21 28	10 5	1 57
M22	0 14	11 26	5 1	6 16	1 26	2 47	8 22	15 1	0 2	2 20	1 16	14 12	0 19	22 12	0 23	8 25	1 14	15 24	1 18	22 29	22 31	21 30	10 4	1 57
T 23	0s 9	5 58	4 57	5 37	1 31	2 32	8 18	15 13	0 3	2 23	1 16	14 10	0 19	22 12	0 23	8 26	1 14	15 24	1 18	22 27	22 31	21 32	10 3	1 57
W24	0 31	0 6	4 34	4 56	1 36	2 17	8 13	15 26	0 3	2 26	1 16	14 8	0 19	22 12	0 23	8 27	1 14	15 24	1 18	22 26	22 31	21 33	10 2	1 57
T 25	0 54	5n53	3 54	4 14	1 40	2 2	8 7	15 38	0 4	2 29	1 16	14 6	0 19	22 12	0 23	8 28	1 14	15 23	1 18	22 25	22 30	21 35	10 1	1 57
F 26	1 17	11 37	2 59	3 30	1 43	1 47	8 1	15 50	0 5	2 32	1 16	14 4	0 19	22 12	0 23	8 28	1 14	15 23	1 18	22 25	22 30	21 37	10 0	1 57
S 27	1 40	16 42	1 52	2 45	1 44	1 32	7 54	16 2	0 5	2 36	1 16	14 2	0 19	22 12	0 23	8 29	1 14	15 23	1 18	22 24	22 30	21 39	9 59	1 57
S 28	2 2	20 48	0 38	1 59	1 46	1 18	7 47	16 13	0 6	2 39	1 16	14 0	0 20	22 12	0 23	8 30	1 14	15 22	1 18	22 24	22 30	21 40	9 58	1 57
M29	2 25	23 36	0n37	1 12	1 46	1 4	7 39	16 25	0 7	2 42	1 16	13 58	0 20	22 12	0 23	8 31	1 14	15 22	1 18	22 24	22 29	21 42	9 57	1 57
T 30	2s48	24n52	1n50	0n25	1n45	0s50	7s30	16s37	0s 7	2s45	1s16	13n56	0n20	22s12	0s23	8s31	1n14	15n22	1n18	22n24	22n29	21s44	9n56	1n57

Julian Day Number = 3152687.5, Delta T = 03h20m18s
Ecliptic obliquity = 23°11'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'03, Lahiri = 50°47'03

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

OCTOBER 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 38 6	8♎ 4'50	20♋27	5♎ 0	14°R 7	16♏46	25°R52	23♌23	19♑19	25♎16	21♌44	15°R21	16♊ 5	12♐35	20°R59	W 1
T 2	0 42 2	9° 2'52	4♌14	6°57	13♍57	17°25	25♓45	23°29	19°19	25°19	21°45	15♊19	16° 2	12°41	20♈57	T 2
F 3	0 45 59	10° 0'56	17°51	8°54	13°49	18° 4	25°37	23°36	19°19	25°21	21°46	15°14	15°59	12°48	20°54	F 3
S 4	0 49 56	10°59'01	1♍16	10°50	13°43	18°42	25°30	23°42	19°20	25°23	21°47	15° 6	15°56	12°55	20°51	S 4
S 5	0 53 52	11°57'08	14°30	12°45	13°40	19°21	25°23	23°48	19°20	25°25	21°49	14°57	15°52	13° 1	20°49	S 5
M 6	0 57 49	12°55'16	27°31	14°39	13°D40	20° 0	25°15	23°54	19°20	25°27	21°50	14°46	15°49	13° 8	20°46	M 6
T 7	1 1 45	13°53'26	10♎19	16°32	13°41	20°39	25° 8	24° 0	19°21	25°29	21°51	14°35	15°46	13°15	20°44	T 7
W 8	1 5 42	14°51'38	22°53	18°24	13°45	21°18	25° 1	24° 6	19°21	25°32	21°52	14°25	15°43	13°21	20°41	W 8
T 9	1 9 38	15°49'52	5♏13	20°14	13°51	21°57	24°54	24°11	19°22	25°34	21°53	14°17	15°40	13°28	20°38	T 9
F 10	1 13 35	16°48'07	17°21	22° 4	14° 0	22°36	24°48	24°17	19°22	25°36	21°54	14°11	15°37	13°34	20°36	F 10
S 11	1 17 31	17°46'23	29°19	23°52	14°10	23°15	24°41	24°23	19°23	25°38	21°55	14° 8	15°33	13°41	20°33	S 11
S 12	1 21 28	18°44'41	11♐ 9	25°39	14°23	23°54	24°34	24°28	19°24	25°40	21°56	14°D 6	15°30	13°48	20°30	S 12
M13	1 25 25	19°43'01	22°55	27°25	14°38	24°34	24°28	24°34	19°24	25°43	21°57	14° 7	15°27	13°54	20°27	M13
T 14	1 29 21	20°41'22	4♑43	29°10	14°54	25°13	24°22	24°39	19°25	25°45	21°58	14° 8	15°24	14° 1	20°25	T 14
W15	1 33 18	21°39'44	16°38	0♏54	15°13	25°53	24°15	24°45	19°26	25°47	21°59	14°R 9	15°21	14° 8	20°22	W15
T 16	1 37 14	22°38'08	28°44	2°37	15°33	26°32	24° 9	24°50	19°27	25°49	22° 0	14° 8	15°17	14°14	20°19	T 16
F 17	1 41 11	23°36'34	11♒ 7	4°19	15°56	27°12	24° 3	24°55	19°28	25°52	22° 1	14° 7	15°14	14°21	20°17	F 17
S 18	1 45 7	24°35'00	23°52	5°59	16°20	27°51	23°58	25° 1	19°29	25°54	22° 1	14° 3	15°11	14°28	20°14	S 18
S 19	1 49 4	25°33'29	7♓ 1	7°39	16°45	28°31	23°52	25° 6	19°30	25°56	22° 2	13°58	15° 8	14°34	20°11	S 19
M20	1 53 0	26°31'59	20°37	9°18	17°13	29°11	23°46	25°11	19°31	25°58	22° 3	13°51	15° 5	14°41	20° 9	M20
T 21	1 56 57	27°30'30	4♈39	10°55	17°41	29°50	23°41	25°16	19°32	26° 0	22° 4	13°43	15° 2	14°48	20° 6	T 21
W22	2 0 53	28°29'03	19° 4	12°32	18°12	0♐30	23°36	25°20	19°33	26° 3	22° 5	13°36	14°58	14°54	20° 3	W22
T 23	2 4 50	29°27'38	3♉45	14° 7	18°44	1°10	23°31	25°25	19°35	26° 5	22° 5	13°30	14°55	15° 1	20° 1	T 23
F 24	2 8 47	0♏26'15	18°35	15°42	19°17	1°50	23°26	25°30	19°36	26° 7	22° 6	13°26	14°52	15° 7	19°58	F 24
S 25	2 12 43	1°24'54	3♊27	17°15	19°52	2°30	23°21	25°35	19°37	26° 9	22° 7	13°24	14°49	15°14	19°56	S 25
S 26	2 16 40	2°23'35	18°12	18°48	20°28	3°10	23°17	25°39	19°39	26°12	22° 8	13°D23	14°46	15°21	19°53	S 26
M27	2 20 36	3°22'18	2♋46	20°20	21° 5	3°50	23°13	25°44	19°40	26°14	22° 8	13°24	14°43	15°27	19°50	M27
T 28	2 24 33	4°21'03	17° 4	21°51	21°44	4°31	23° 8	25°48	19°42	26°16	22° 9	13°26	14°39	15°34	19°48	T 28
W29	2 28 29	5°19'50	1♌ 5	23°21	22°24	5°11	23° 4	25°52	19°43	26°18	22° 9	13°R27	14°36	15°41	19°45	W29
T 30	2 32 26	6°18'40	14°48	24°50	23° 4	5°51	23° 1	25°56	19°45	26°20	22°10	13°26	14°33	15°47	19°43	T 30
F 31	2 36 22	7♏17'31	28♌14	26♏18	23♍46	6♐32	22♓57	26♌ 1	19♑46	26♎23	22♌11	13♊25	14♊30	15♐54	19♈40	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s10	24n33	2n55	0s22	1n44	0s37	7s22	16s48	0s 8	2s48	1s16	13n54	0n20	22s12	0s23	8s32	1n14	15n21	1n18	22n24	22n29	21s46	9n55	1n57
T 2	3 33	22 43	3 50	1 10	1 42	0 25	7 13	17 0	0 9	2 51	1 16	13 52	0 20	22 11	0 23	8 33	1 14	15 21	1 19	22 24	22 28	21 47	9 54	1 57
F 3	3 56	19 37	4 30	1 58	1 40	0 13	7 3	17 11	0 9	2 53	1 16	13 50	0 20	22 11	0 23	8 34	1 14	15 21	1 19	22 23	22 28	21 49	9 53	1 57
S 4	4 18	15 31	4 55	2 45	1 37	0 2	6 53	17 22	0 10	2 56	1 16	13 48	0 20	22 11	0 23	8 34	1 14	15 21	1 19	22 22	22 28	21 51	9 52	1 57
S 5	4 41	10 43	5 4	3 33	1 34	0n 8	6 43	17 33	0 10	2 59	1 16	13 46	0 20	22 11	0 23	8 35	1 14	15 20	1 19	22 21	22 27	21 52	9 51	1 57
M 6	5 3	5 31	4 56	4 20	1 30	0 18	6 33	17 44	0 11	3 2	1 16	13 44	0 20	22 11	0 23	8 36	1 14	15 20	1 19	22 20	22 27	21 54	9 50	1 56
T 7	5 26	0 10	4 34	5 7	1 25	0 27	6 23	17 55	0 12	3 5	1 16	13 43	0 21	22 11	0 23	8 37	1 14	15 20	1 19	22 19	22 27	21 56	9 49	1 56
W 8	5 48	5s 6	3 59	5 54	1 21	0 35	6 12	18 6	0 12	3 8	1 16	13 41	0 21	22 11	0 23	8 38	1 14	15 19	1 19	22 18	22 26	21 57	9 48	1 56
T 9	6 10	10 6	3 13	6 40	1 16	0 43	6 1	18 17	0 13	3 10	1 16	13 39	0 21	22 11	0 23	8 38	1 14	15 19	1 19	22 17	22 26	21 59	9 47	1 56
F 10	6 32	14 37	2 18	7 25	1 10	0 50	5 51	18 27	0 13	3 13	1 16	13 37	0 21	22 11	0 22	8 39	1 14	15 19	1 19	22 16	22 26	22 1	9 46	1 56
S 11	6 54	18 31	1 19	8 10	1 4	0 56	5 40	18 37	0 14	3 15	1 16	13 35	0 21	22 11	0 22	8 40	1 14	15 19	1 19	22 16	22 25	22 3	9 44	1 56
S 12	7 16	21 37	0 16	8 55	0 59	1 1	5 29	18 48	0 15	3 18	1 16	13 34	0 21	22 11	0 22	8 41	1 14	15 18	1 19	22 16	22 25	22 4	9 43	1 56
M13	7 38	23 48	0s47	9 38	0 52	1 5	5 18	18 58	0 15	3 20	1 16	13 32	0 21	22 11	0 22	8 42	1 14	15 18	1 19	22 16	22 25	22 6	9 42	1 56
T 14	8 0	24 55	1 49	10 21	0 46	1 9	5 7	19 8	0 16	3 23	1 16	13 30	0 21	22 11	0 22	8 42	1 14	15 18	1 20	22 16	22 24	22 8	9 41	1 56
W15	8 22	24 55	2 46	11 3	0 39	1 12	4 57	19 18	0 16	3 25	1 16	13 29	0 21	22 10	0 22	8 43	1 14	15 18	1 20	22 16	22 24	22 9	9 40	1 56
T 16	8 43	23 45	3 37	11 45	0 33	1 14	4 46	19 27	0 17	3 28	1 16	13 27	0 22	22 10	0 22	8 44	1 14	15 18	1 20	22 16	22 24	22 11	9 39	1 56
F 17	9 5	21 25	4 19	12 26	0 26	1 16	4 35	19 37	0 18	3 30	1 16	13 25	0 22	22 10	0 22	8 45	1 14	15 17	1 20	22 16	22 23	22 12	9 38	1 56
S 18	9 26	17 59	4 50	13 5	0 19	1 16	4 24	19 47	0 18	3 32	1 16	13 24	0 22	22 10	0 22	8 46	1 14	15 17	1 20	22 15	22 23	22 14	9 37	1 56
S 19	9 47	13 35	5 6	13 44	0 11	1 16	4 14	19 56	0 19	3 34	1 15	13 22	0 22	22 10	0 22	8 46	1 14	15 17	1 20	22 14	22 22	22 16	9 36	1 56
M20	10 8	8 23	5 6	14 23	0 4	1 16	4 3	20 5	0 19	3 36	1 15	13 21	0 22	22 10	0 22	8 47	1 14	15 17	1 20	22 14	22 22	22 17	9 35	1 55
T 21	10 29	2 35	4 48	15 0	0s 3	1 14	3 53	20 14	0 20	3 38	1 15	13 19	0 22	22 9	0 22	8 48	1 14	15 17	1 20	22 13	22 22	22 19	9 34	1 55
W22	10 50	3n30	4 12	15 36	0 10	1 12	3 42	20 23	0 21	3 40	1 15	13 18	0 22	22 9	0 22	8 49	1 14	15 17	1 20	22 12	22 21	22 21	9 33	1 55
T 23	11 10	9 31	3 18	16 12	0 18	1 9	3 32	20 32	0 21	3 42	1 15	13 16	0 22	22 9	0 22	8 50	1 14	15 16	1 20	22 11	22 21	22 22	9 32	1 55
F 24	11 31	15 5	2 10	16 46	0 25	1 6	3 22	20 40	0 22	3 44	1 15	13 15	0 23	22 9	0 22	8 50	1 14	15 16	1 21	22 11	22 21	22 24	9 31	1 55
S 25	11 51	19 45	0 54	17 20	0 33	1 1	3 12	20 49	0 22	3 46	1 15	13 13	0 23	22 9	0 22	8 51	1 14	15 16	1 21	22 10	22 20	22 25	9 29	1 55
S 26	12 11	23 7	0n26	17 53	0 40	0 56	3 2	20 57	0 23	3 47	1 15	13 12	0 23	22 8	0 22	8 52	1 14	15 16	1 21	22 10	22 20	22 27	9 28	1 55
M27	12 31	24 53	1 44	18 25	0 47	0 51	2 53	21 5	0 23	3 49	1 15	13 11	0 23	22 8	0 22	8 53	1 14	15 16	1 21	22 11	22 20	22 29	9 27	1 55
T 28	12 50	24 59	2 53	18 55	0 55	0 45	2 43	21 13	0 24	3 50	1 15	13 9	0 23	22 8	0 22	8 53	1 14	15 16	1 21	22 11	22 19	22 30	9 26	1 55
W29	13 10	23 28	3 51	19 25	1 2	0 38	2 33	21 21	0 25	3 52	1 14	13 8	0 23	22 8	0 22	8 54	1 14	15 16	1 21	22 11	22 19	22 32	9 25	1 55
T 30	13 29	20 35	4 34	19 54	1 9	0 31	2 24	21 28	0 25	3 53	1 14	13 7	0 23	22 8	0 22	8 55	1 14	15 16	1 21	22 11	22 19	22 33	9 24	1 54
F 31	13s48	16n40	5n 1	20s22	1s16	0n23	2s15	21s36	0s26	3s55	1s14	13n 5	0n23	22s 7	0s22	8s56	1n14	15n15	1n21	22n11	22n18	22s35	9n23	1n54

Julian Day Number = 3152717.5, Delta T = 03h20m19s
Ecliptic obliquity = 23°11'39, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'07, Lahiri = 50°47'07

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

NOVEMBER 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 19	8♏16'25	11♍23	27♏45	24♍29	7♐12	22°R53	26♌ 5	19♑48	26♎25	22♌11	13°R21	14♊27	16♐ 1	19°R38	S 1
S 2	2 44 16	9°15'21	24°18	29°11	25°14	7°53	22♓50	26° 8	19°50	26°27	22°12	13♊16	14°23	16° 7	19♈35	S 2
M 3	2 48 12	10°14'19	6♎59	0♐36	25°59	8°33	22°47	26°12	19°51	26°29	22°12	13°11	14°20	16°14	19°33	M 3
T 4	2 52 9	11°13'19	19°28	2° 0	26°45	9°14	22°44	26°16	19°53	26°31	22°13	13° 5	14°17	16°21	19°30	T 4
W 5	2 56 5	12°12'21	1♏46	3°24	27°31	9°55	22°42	26°20	19°55	26°34	22°13	13° 0	14°14	16°27	19°28	W 5
T 6	3 0 2	13°11'25	13°53	4°46	28°19	10°36	22°39	26°23	19°57	26°36	22°14	12°56	14°11	16°34	19°25	T 6
F 7	3 3 58	14°10'31	25°52	6° 7	29° 8	11°17	22°37	26°27	19°59	26°38	22°14	12°53	14° 8	16°40	19°23	F 7
S 8	3 7 55	15° 9'39	7♐44	7°27	29°57	11°57	22°35	26°30	20° 1	26°40	22°14	12°D52	14° 4	16°47	19°21	S 8
S 9	3 11 51	16° 8'49	19°31	8°46	0♎47	12°38	22°33	26°33	20° 3	26°42	22°15	12°52	14° 1	16°54	19°18	S 9
M10	3 15 48	17° 8'01	1♑17	10° 3	1°38	13°20	22°31	26°37	20° 5	26°44	22°15	12°53	13°58	17° 0	19°16	M10
T 11	3 19 45	18° 7'14	13° 5	11°19	2°30	14° 1	22°29	26°40	20° 7	26°46	22°15	12°54	13°55	17° 7	19°14	T 11
W12	3 23 41	19° 6'29	24°59	12°34	3°22	14°42	22°28	26°43	20° 9	26°48	22°16	12°56	13°52	17°14	19°12	W12
T 13	3 27 38	20° 5'46	7♒ 4	13°48	4°15	15°23	22°27	26°46	20°12	26°51	22°16	12°58	13°48	17°20	19° 9	T 13
F 14	3 31 34	21° 5'05	19°25	14°59	5° 9	16° 4	22°26	26°48	20°14	26°53	22°16	12°R58	13°45	17°27	19° 7	F 14
S 15	3 35 31	22° 4'25	2♓ 5	16° 9	6° 3	16°46	22°25	26°51	20°16	26°55	22°16	12°58	13°42	17°34	19° 5	S 15
S 16	3 39 27	23° 3'46	15°10	17°17	6°58	17°27	22°25	26°54	20°19	26°57	22°17	12°56	13°39	17°40	19° 3	S 16
M17	3 43 24	24° 3'10	28°41	18°23	7°54	18° 9	22°25	26°56	20°21	26°59	22°17	12°54	13°36	17°47	19° 1	M17
T 18	3 47 20	25° 2'35	12♈40	19°27	8°50	18°50	22°D24	26°58	20°23	27° 1	22°17	12°52	13°33	17°54	18°59	T 18
W19	3 51 17	26° 2'01	27° 6	20°28	9°46	19°32	22°24	27° 1	20°26	27° 3	22°17	12°50	13°29	18° 0	18°57	W19
T 20	3 55 14	27° 1'30	11♉54	21°27	10°44	20°14	22°25	27° 3	20°28	27° 5	22°17	12°48	13°26	18° 7	18°55	T 20
F 21	3 59 10	28° 1'00	26°57	22°22	11°41	20°55	22°25	27° 5	20°31	27° 7	22°17	12°47	13°23	18°13	18°53	F 21
S 22	4 3 7	29° 0'33	12♊ 7	23°14	12°40	21°37	22°26	27° 7	20°33	27° 9	22°17	12°D46	13°20	18°20	18°51	S 22
S 23	4 7 3	0♐ 0'07	27°13	24° 3	13°38	22°19	22°27	27° 9	20°36	27°11	22°R17	12°47	13°17	18°27	18°49	S 23
M24	4 11 0	0°59'44	12♋ 8	24°48	14°38	23° 1	22°28	27°10	20°39	27°13	22°17	12°47	13°14	18°33	18°47	M24
T 25	4 14 56	1°59'22	26°45	25°28	15°37	23°43	22°29	27°12	20°41	27°15	22°17	12°48	13°10	18°40	18°46	T 25
W26	4 18 53	2°59'03	10♌59	26° 3	16°37	24°25	22°31	27°14	20°44	27°16	22°17	12°49	13° 7	18°47	18°44	W26
T 27	4 22 49	3°58'46	24°49	26°32	17°38	25° 7	22°32	27°15	20°47	27°18	22°17	12°50	13° 4	18°53	18°42	T 27
F 28	4 26 46	4°58'31	8♍15	26°56	18°39	25°49	22°34	27°16	20°50	27°20	22°17	12°R50	13° 1	19° 0	18°40	F 28
S 29	4 30 43	5°58'18	21°19	27°13	19°40	26°31	22°36	27°18	20°52	27°22	22°17	12°49	12°58	19° 7	18°39	S 29
S 30	4 34 39	6♐58'07	4♎ 3	27♐23	20♎42	27♐14	22♓39	27♌19	20♑55	27♎24	22♌17	12♊49	12♊54	19♐13	18♈37	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 7	12n 2	5n11	20s49	1s23	0n14	2s 6	21s43	0s26	3s56	1s14	13n 4	0n24	22s 7	0s22	8s57	1n14	15n15	1n21	22n10	22n18	22s36	9n22	1n54
S 2	14 26	6 56	5 6	21 14	1 30	0 5	1 57	21 50	0 27	3 57	1 14	13 3	0 24	22 7	0 22	8 57	1 14	15 15	1 21	22 10	22 18	22 38	9 21	1 54
M 3	14 44	1 38	4 45	21 39	1 37	0s 5	1 48	21 57	0 27	3 58	1 14	13 2	0 24	22 7	0 22	8 58	1 14	15 15	1 21	22 9	22 17	22 40	9 20	1 54
T 4	15 3	3s39	4 12	22 3	1 44	0 15	1 40	22 4	0 28	3 59	1 14	13 1	0 24	22 6	0 22	8 59	1 14	15 15	1 22	22 8	22 17	22 41	9 19	1 54
W 5	15 21	8 44	3 26	22 26	1 51	0 25	1 31	22 11	0 28	4 0	1 13	12 59	0 24	22 6	0 22	9 0	1 14	15 15	1 22	22 8	22 16	22 43	9 18	1 54
T 6	15 38	13 25	2 32	22 47	1 57	0 37	1 23	22 17	0 29	4 1	1 13	12 58	0 24	22 6	0 22	9 0	1 14	15 15	1 22	22 7	22 16	22 44	9 17	1 54
F 7	15 56	17 32	1 32	23 8	2 3	0 48	1 15	22 23	0 29	4 2	1 13	12 57	0 24	22 5	0 22	9 1	1 14	15 15	1 22	22 7	22 16	22 46	9 16	1 54
S 8	16 13	20 55	0 28	23 27	2 9	1 0	1 7	22 29	0 30	4 2	1 13	12 56	0 25	22 5	0 22	9 2	1 14	15 15	1 22	22 6	22 15	22 47	9 15	1 53
S 9	16 30	23 24	0s37	23 46	2 15	1 13	0 59	22 35	0 30	4 3	1 13	12 55	0 25	22 5	0 22	9 3	1 14	15 15	1 22	22 6	22 15	22 49	9 14	1 53
M10	16 47	24 51	1 40	24 3	2 21	1 26	0 51	22 41	0 31	4 3	1 13	12 54	0 25	22 4	0 22	9 3	1 14	15 15	1 22	22 7	22 15	22 50	9 13	1 53
T 11	17 3	25 12	2 39	24 19	2 26	1 39	0 44	22 46	0 32	4 4	1 13	12 54	0 25	22 4	0 22	9 4	1 14	15 15	1 22	22 7	22 14	22 52	9 12	1 53
W12	17 19	24 23	3 32	24 34	2 31	1 53	0 36	22 51	0 32	4 4	1 12	12 53	0 25	22 4	0 22	9 5	1 14	15 15	1 22	22 7	22 14	22 53	9 11	1 53
T 13	17 35	22 27	4 16	24 48	2 36	2 7	0 29	22 57	0 33	4 4	1 12	12 52	0 25	22 4	0 22	9 5	1 14	15 15	1 22	22 7	22 13	22 55	9 10	1 53
F 14	17 51	19 26	4 50	25 1	2 41	2 22	0 22	23 1	0 33	4 5	1 12	12 51	0 25	22 3	0 22	9 6	1 14	15 15	1 23	22 7	22 13	22 56	9 9	1 53
S 15	18 6	15 27	5 10	25 13	2 45	2 37	0 15	23 6	0 34	4 5	1 12	12 50	0 25	22 3	0 22	9 7	1 14	15 15	1 23	22 7	22 13	22 58	9 8	1 53
S 16	18 21	10 39	5 16	25 23	2 48	2 52	0 9	23 11	0 34	4 5	1 12	12 49	0 26	22 2	0 22	9 8	1 14	15 15	1 23	22 7	22 12	22 59	9 7	1 52
M17	18 36	5 11	5 4	25 33	2 52	3 8	0 2	23 15	0 35	4 5	1 12	12 49	0 26	22 2	0 22	9 8	1 14	15 15	1 23	22 7	22 12	23 1	9 6	1 52
T 18	18 50	0n44	4 35	25 41	2 55	3 24	0n 5	23 19	0 35	4 5	1 11	12 48	0 26	22 2	0 22	9 9	1 14	15 15	1 23	22 7	22 12	23 2	9 5	1 52
W19	19 4	6 48	3 47	25 48	2 57	3 40	0 11	23 23	0 36	4 5	1 11	12 47	0 26	22 1	0 22	9 10	1 14	15 15	1 23	22 6	22 11	23 4	9 5	1 52
T 20	19 18	12 40	2 43	25 54	2 59	3 57	0 17	23 26	0 36	4 4	1 11	12 47	0 26	22 1	0 22	9 10	1 14	15 15	1 23	22 6	22 11	23 5	9 4	1 52
F 21	19 31	17 52	1 27	25 59	3 1	4 13	0 23	23 30	0 37	4 4	1 11	12 46	0 26	22 1	0 22	9 11	1 14	15 15	1 23	22 6	22 10	23 7	9 3	1 52
S 22	19 44	21 57	0 4	26 3	3 1	4 30	0 29	23 33	0 37	4 4	1 11	12 46	0 26	22 0	0 22	9 12	1 14	15 15	1 23	22 6	22 10	23 8	9 2	1 52
S 23	19 57	24 29	1n19	26 5	3 1	4 48	0 35	23 36	0 38	4 3	1 11	12 45	0 27	22 0	0 22	9 12	1 14	15 15	1 23	22 6	22 10	23 10	9 1	1 51
M24	20 9	25 14	2 36	26 6	3 1	5 5	0 40	23 39	0 38	4 2	1 10	12 45	0 27	21 59	0 22	9 13	1 14	15 16	1 24	22 6	22 9	23 11	9 0	1 51
T 25	20 21	24 12	3 41	26 6	2 59	5 23	0 45	23 41	0 39	4 2	1 10	12 44	0 27	21 59	0 22	9 14	1 14	15 16	1 24	22 6	22 9	23 13	9 0	1 51
W26	20 32	21 37	4 30	26 5	2 57	5 41	0 51	23 44	0 39	4 1	1 10	12 44	0 27	21 59	0 22	9 14	1 14	15 16	1 24	22 6	22 8	23 14	8 59	1 51
T 27	20 44	17 52	5 2	26 2	2 53	5 59	0 56	23 46	0 39	4 0	1 10	12 44	0 27	21 58	0 22	9 15	1 14	15 16	1 24	22 6	22 8	23 15	8 58	1 51
F 28	20 54	13 17	5 17	25 59	2 49	6 18	1 1	23 48	0 40	3 59	1 10	12 43	0 27	21 58	0 22	9 16	1 14	15 16	1 24	22 6	22 8	23 17	8 57	1 51
S 29	21 5	8 14	5 14	25 53	2 43	6 36	1 6	23 49	0 40	3 58	1 10	12 43	0 27	21 57	0 22	9 16	1 14	15 16	1 24	22 6	22 7	23 18	8 56	1 51
S 30	21s15	2n57	4n56	25s47	2s37	6s55	1n10	23s51	0s41	3s57	1s 9	12n43	0n28	21s57	0s22	9s17	1n14	15n16	1n24	22n 6	22n 7	23s20	8n56	1n50

Julian Day Number = 3152748.5, Delta T = 03h20m20s
Ecliptic obliquity = 23°11'39, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'11, Lahiri = 50°47'12

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ASTRODIENST EPHEMERIS for the year 3919
geocentric

DECEMBER 3919 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 36	7♐57'58	16♎31	27°R25	21♎44	27♐56	22♓41	27♌20	20♑58	27♎26	22°R16	12°R48	12♊51	19♐20	18°R36	M 1
T 2	4 42 32	8°57'52	28°46	27♐18	22°47	28°39	22°44	27°20	21° 1	27°27	22♌16	12♊48	12°48	19°27	18♈34	T 2
W 3	4 46 29	9°57'47	10♏50	27° 2	23°49	29°21	22°47	27°21	21° 4	27°29	22°16	12°47	12°45	19°33	18°33	W 3
T 4	4 50 25	10°57'44	22°47	26°37	24°53	0♑ 4	22°50	27°22	21° 7	27°31	22°16	12°47	12°42	19°40	18°31	T 4
F 5	4 54 22	11°57'44	4♐38	26° 3	25°56	0°46	22°53	27°22	21°10	27°33	22°15	12°47	12°39	19°47	18°30	F 5
S 6	4 58 18	12°57'45	16°26	25°19	27° 0	1°29	22°56	27°23	21°13	27°34	22°15	12°47	12°35	19°53	18°29	S 6
S 7	5 2 15	13°57'48	28°13	24°25	28° 4	2°12	23° 0	27°23	21°16	27°36	22°15	12°47	12°32	20° 0	18°28	S 7
M 8	5 6 12	14°57'52	10♑ 1	23°23	29° 9	2°54	23° 4	27°23	21°19	27°38	22°14	12°47	12°29	20° 6	18°26	M 8
T 9	5 10 8	15°57'58	21°53	22°14	0♏13	3°37	23° 8	27°R23	21°22	27°39	22°14	12°46	12°26	20°13	18°25	T 9
W10	5 14 5	16°58'06	3♒51	20°59	1°18	4°20	23°12	27°23	21°25	27°41	22°14	12°46	12°23	20°20	18°24	W10
T 11	5 18 1	17°58'15	15°59	19°40	2°24	5° 3	23°17	27°23	21°29	27°43	22°13	12°45	12°20	20°26	18°23	T 11
F 12	5 21 58	18°58'26	28°20	18°20	3°29	5°46	23°21	27°23	21°32	27°44	22°13	12°45	12°16	20°33	18°22	F 12
S 13	5 25 54	19°58'38	10♓58	17° 2	4°35	6°29	23°26	27°23	21°35	27°46	22°12	12°44	12°13	20°40	18°21	S 13
S 14	5 29 51	20°58'51	23°56	15°47	5°41	7°12	23°31	27°22	21°38	27°47	22°12	12°D44	12°10	20°46	18°20	S 14
M15	5 33 48	21°59'06	7♈18	14°39	6°47	7°56	23°36	27°22	21°42	27°49	22°11	12°44	12° 7	20°53	18°19	M15
T 16	5 37 44	22°59'22	21° 5	13°38	7°54	8°39	23°41	27°21	21°45	27°50	22°11	12°45	12° 4	21° 0	18°19	T 16
W17	5 41 41	23°59'39	5♉19	12°48	9° 1	9°22	23°47	27°20	21°48	27°52	22°10	12°46	12° 0	21° 6	18°18	W17
T 18	5 45 37	24°59'58	19°57	12° 9	10° 8	10° 6	23°52	27°19	21°52	27°53	22°10	12°47	11°57	21°13	18°17	T 18
F 19	5 49 34	26° 0'18	4♊55	11°42	11°15	10°49	23°58	27°18	21°55	27°54	22° 9	12°48	11°54	21°20	18°16	F 19
S 20	5 53 30	27° 0'40	20° 6	11°26	12°22	11°33	24° 4	27°17	21°58	27°56	22° 8	12°R48	11°51	21°26	18°16	S 20
S 21	5 57 27	28° 1'03	5♋20	11°D21	13°30	12°16	24°10	27°16	22° 2	27°57	22° 8	12°47	11°48	21°33	18°15	S 21
M22	6 1 23	29° 1'28	20°29	11°28	14°38	13° 0	24°17	27°14	22° 5	27°58	22° 7	12°45	11°45	21°40	18°15	M22
T 23	6 5 20	0♑ 1'54	5♌21	11°44	15°46	13°43	24°23	27°13	22° 9	28° 0	22° 6	12°43	11°41	21°46	18°14	T 23
W24	6 9 17	1° 2'22	19°51	12°11	16°54	14°27	24°30	27°11	22°12	28° 1	22° 6	12°41	11°38	21°53	18°14	W24
T 25	6 13 13	2° 2'51	3♍54	12°45	18° 3	15°11	24°37	27°10	22°16	28° 2	22° 5	12°38	11°35	21°59	18°14	T 25
F 26	6 17 10	3° 3'22	17°29	13°27	19°11	15°55	24°44	27° 8	22°19	28° 3	22° 4	12°37	11°32	22° 6	18°13	F 26
S 27	6 21 6	4° 3'55	0♎37	14°16	20°20	16°39	24°51	27° 6	22°23	28° 4	22° 3	12°D36	11°29	22°13	18°13	S 27
S 28	6 25 3	5° 4'29	13°20	15°11	21°29	17°23	24°58	27° 4	22°26	28° 5	22° 2	12°36	11°26	22°19	18°13	S 28
M29	6 28 59	6° 5'05	25°43	16°11	22°38	18° 7	25° 6	27° 2	22°30	28° 7	22° 2	12°37	11°22	22°26	18°13	M29
T 30	6 32 56	7° 5'42	7♏51	17°16	23°48	18°51	25°13	27° 0	22°33	28° 8	22° 1	12°39	11°19	22°33	18°D13	T 30
W31	6 36 52	8♑ 6'21	19♏48	18♐24	24♏57	19♑35	25♓21	26♌57	22♑37	28♎ 9	22♌ 0	12♊41	11♊16	22♐39	18♈13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
M 1	21 s25	2 s21	4n24	25 s39	2 s28	7 s14	1n15	23 s52	0 s41	3 s56	1 s 9	12n43	0n28	21 s56	0 s22	9 s17	1n15	15n16	1n24	22n 6	22n 6	23 s21	8n55	1n50
T 2	21 34	7 28	3 41	25 29	2 19	7 33	1 19	23 53	0 42	3 55	1 9	12 42	0 28	21 56	0 22	9 18	1 15	15 17	1 24	22 6	22 6	23 22	8 54	1 50
W 3	21 43	12 15	2 49	25 17	2 8	7 52	1 23	23 54	0 42	3 54	1 9	12 42	0 28	21 56	0 22	9 19	1 15	15 17	1 24	22 6	22 6	23 24	8 54	1 50
T 4	21 51	16 31	1 49	25 4	1 55	8 11	1 27	23 54	0 43	3 52	1 9	12 42	0 28	21 55	0 22	9 19	1 15	15 17	1 25	22 6	22 5	23 25	8 53	1 50
F 5	22 0	20 6	0 45	24 49	1 41	8 30	1 31	23 55	0 43	3 51	1 9	12 42	0 28	21 55	0 22	9 20	1 15	15 17	1 25	22 6	22 5	23 27	8 52	1 50
S 6	22 7	22 51	0 s20	24 32	1 25	8 49	1 35	23 55	0 44	3 49	1 8	12 42	0 28	21 54	0 22	9 20	1 15	15 17	1 25	22 6	22 4	23 28	8 52	1 49
S 7	22 15	24 36	1 25	24 12	1 8	9 9	1 38	23 55	0 44	3 48	1 8	12 42	0 29	21 54	0 22	9 21	1 15	15 18	1 25	22 6	22 4	23 29	8 51	1 49
M 8	22 21	25 15	2 26	23 51	0 49	9 28	1 42	23 54	0 44	3 46	1 8	12 42	0 29	21 53	0 22	9 22	1 15	15 18	1 25	22 6	22 4	23 31	8 50	1 49
T 9	22 28	24 44	3 21	23 28	0 30	9 47	1 45	23 54	0 45	3 44	1 8	12 42	0 29	21 53	0 22	9 22	1 15	15 18	1 25	22 6	22 3	23 32	8 50	1 49
W10	22 34	23 6	4 8	23 3	0 10	10 7	1 48	23 53	0 45	3 43	1 8	12 43	0 29	21 52	0 22	9 23	1 15	15 18	1 25	22 6	22 3	23 33	8 49	1 49
T 11	22 39	20 24	4 44	22 37	0n11	10 26	1 51	23 52	0 46	3 41	1 8	12 43	0 29	21 52	0 22	9 23	1 15	15 18	1 25	22 6	22 2	23 35	8 49	1 49
F 12	22 45	16 45	5 8	22 10	0 31	10 45	1 54	23 50	0 46	3 39	1 7	12 43	0 29	21 51	0 22	9 24	1 15	15 19	1 25	22 6	22 2	23 36	8 48	1 48
S 13	22 49	12 17	5 18	21 43	0 51	11 5	1 57	23 49	0 47	3 37	1 7	12 43	0 29	21 51	0 22	9 24	1 15	15 19	1 25	22 6	22 2	23 37	8 48	1 48
S 14	22 53	7 10	5 12	21 18	1 9	11 24	2 0	23 47	0 47	3 35	1 7	12 44	0 30	21 50	0 22	9 25	1 15	15 19	1 26	22 6	22 1	23 39	8 47	1 48
M15	22 57	1 34	4 49	20 53	1 27	11 43	2 2	23 45	0 47	3 32	1 7	12 44	0 30	21 50	0 22	9 25	1 15	15 19	1 26	22 6	22 1	23 40	8 47	1 48
T 16	23 1	4n17	4 9	20 31	1 42	12 2	2 5	23 43	0 48	3 30	1 7	12 44	0 30	21 49	0 22	9 26	1 15	15 20	1 26	22 6	22 0	23 41	8 46	1 48
W17	23 4	10 7	3 13	20 12	1 55	12 21	2 7	23 40	0 48	3 28	1 7	12 45	0 30	21 49	0 22	9 26	1 15	15 20	1 26	22 6	22 0	23 43	8 46	1 48
T 18	23 6	15 34	2 3	19 56	2 6	12 40	2 9	23 37	0 49	3 26	1 6	12 45	0 30	21 48	0 22	9 27	1 15	15 20	1 26	22 6	22 0	23 44	8 45	1 48
F 19	23 8	20 11	0 44	19 43	2 15	12 59	2 11	23 34	0 49	3 23	1 6	12 46	0 30	21 48	0 22	9 27	1 15	15 21	1 26	22 6	21 59	23 45	8 45	1 47
S 20	23 10	23 30	0n40	19 34	2 22	13 17	2 13	23 31	0 49	3 21	1 6	12 46	0 31	21 47	0 22	9 27	1 15	15 21	1 26	22 6	21 59	23 47	8 45	1 47
S 21	23 11	25 7	2 2	19 29	2 27	13 36	2 14	23 28	0 50	3 18	1 6	12 47	0 31	21 47	0 22	9 28	1 15	15 21	1 26	22 6	21 58	23 48	8 44	1 47
M22	23 11	24 51	3 14	19 26	2 31	13 54	2 16	23 24	0 50	3 15	1 6	12 47	0 31	21 46	0 22	9 28	1 15	15 21	1 26	22 6	21 58	23 49	8 44	1 47
T 23	23 12	22 48	4 12	19 27	2 32	14 12	2 17	23 20	0 51	3 13	1 6	12 48	0 31	21 45	0 22	9 29	1 15	15 22	1 26	22 5	21 57	23 51	8 44	1 47
W24	23 11	19 19	4 51	19 30	2 32	14 30	2 18	23 16	0 51	3 10	1 5	12 49	0 31	21 45	0 22	9 29	1 15	15 22	1 26	22 5	21 57	23 52	8 43	1 47
T 25	23 11	14 50	5 12	19 36	2 31	14 48	2 20	23 11	0 51	3 7	1 5	12 49	0 31	21 44	0 22	9 29	1 15	15 22	1 27	22 5	21 57	23 53	8 43	1 46
F 26	23 10	9 44	5 15	19 43	2 29	15 5	2 21	23 7	0 52	3 4	1 5	12 50	0 31	21 44	0 22	9 30	1 15	15 23	1 27	22 5	21 56	23 54	8 43	1 46
S 27	23 8	4 22	5 1	19 52	2 25	15 22	2 22	23 2	0 52	3 1	1 5	12 51	0 32	21 43	0 22	9 30	1 16	15 23	1 27	22 5	21 56	23 56	8 43	1 46
S 28	23 6	1 s 2	4 32	20 3	2 21	15 39	2 22	22 57	0 52	2 58	1 5	12 52	0 32	21 43	0 22	9 31	1 16	15 23	1 27	22 5	21 55	23 57	8 42	1 46
M29	23 3	6 15	3 51	20 14	2 16	15 56	2 23	22 51	0 53	2 55	1 5	12 53	0 32	21 42	0 22	9 31	1 16	15 24	1 27	22 5	21 55	23 58	8 42	1 46
T 30	23 0	11 8	3 1	20 25	2 11	16 13	2 24	22 46	0 53	2 52	1 4	12 53	0 32	21 41	0 22	9 31	1 16	15 24	1 27	22 5	21 54	23 59	8 42	1 46
W31	22 s57	15 s32	2n 3	20 s37	2n 5	16 s29	2n24	22 s40	0 s53	2 s49	1 s 4	12n54	0n32	21 s41	0 s22	9 s32	1n16	15n25	1n27	22n 5	21n54	24 s 1	8n42	1n45

Julian Day Number = 3152778.5, Delta T = 03h20m21s
Ecliptic obliquity = 23°11'39, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'15, Lahiri = 50°47'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3920
geocentric

JANUARY 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 49	9♑ 7'02	1♐38	19♐36	26♏ 7	20♑19	25♓29	26°R55	22♑40	28♎10	21°R59	12♊42	11♊13	22♐46	18♈13	T 1
F 2	6 44 46	10° 7'44	13°25	20°51	27°17	21° 3	25°37	26♌52	22°44	28°11	21♌58	12°R43	11°10	22°53	18°13	F 2
S 3	6 48 42	11° 8'27	25°11	22° 8	28°27	21°48	25°45	26°50	22°47	28°12	21°57	12°42	11° 6	22°59	18°13	S 3
S 4	6 52 39	12° 9'11	7♑ 1	23°28	29°37	22°32	25°53	26°47	22°51	28°12	21°56	12°40	11° 3	23° 6	18°13	S 4
M 5	6 56 35	13° 9'57	18°55	24°49	0♐47	23°16	26° 2	26°44	22°55	28°13	21°55	12°36	11° 0	23°13	18°14	M 5
T 6	7 0 32	14°10'43	0♒56	26°12	1°57	24° 1	26°11	26°41	22°58	28°14	21°54	12°31	10°57	23°19	18°14	T 6
W 7	7 4 28	15°11'31	13° 4	27°36	3° 8	24°45	26°19	26°38	23° 2	28°15	21°53	12°25	10°54	23°26	18°14	W 7
T 8	7 8 25	16°12'20	25°23	29° 1	4°18	25°30	26°28	26°35	23° 6	28°16	21°52	12°18	10°51	23°33	18°15	T 8
F 9	7 12 22	17°13'09	7♓52	0♑27	5°29	26°15	26°37	26°32	23° 9	28°16	21°51	12°13	10°47	23°39	18°15	F 9
S 10	7 16 18	18°13'59	20°35	1°54	6°40	26°59	26°47	26°29	23°13	28°17	21°50	12° 8	10°44	23°46	18°16	S 10
S 11	7 20 15	19°14'50	3♈33	3°22	7°51	27°44	26°56	26°26	23°16	28°18	21°49	12° 5	10°41	23°52	18°17	S 11
M12	7 24 11	20°15'41	16°49	4°51	9° 2	28°29	27° 5	26°22	23°20	28°18	21°48	12°D 4	10°38	23°59	18°17	M12
T 13	7 28 8	21°16'33	0♉25	6°19	10°13	29°14	27°15	26°19	23°24	28°19	21°47	12° 4	10°35	24° 6	18°18	T 13
W14	7 32 4	22°17'25	14°23	7°49	11°24	29°59	27°25	26°15	23°27	28°20	21°46	12° 5	10°32	24°12	18°19	W14
T 15	7 36 1	23°18'19	28°42	9°19	12°36	0♒44	27°35	26°11	23°31	28°20	21°45	12° 7	10°28	24°19	18°20	T 15
F 16	7 39 57	24°19'12	13♊21	10°49	13°47	1°29	27°45	26° 8	23°35	28°21	21°44	12°R 7	10°25	24°26	18°20	F 16
S 17	7 43 54	25°20'07	28°15	12°20	14°59	2°14	27°55	26° 4	23°38	28°21	21°43	12° 6	10°22	24°32	18°21	S 17
S 18	7 47 51	26°21'01	13♋19	13°51	16°10	2°59	28° 5	26° 0	23°42	28°22	21°41	12° 3	10°19	24°39	18°22	S 18
M19	7 51 47	27°21'57	28°22	15°22	17°22	3°44	28°15	25°56	23°46	28°22	21°40	11°58	10°16	24°46	18°23	M19
T 20	7 55 44	28°22'53	13♌17	16°53	18°34	4°29	28°26	25°52	23°49	28°22	21°39	11°51	10°13	24°52	18°24	T 20
W21	7 59 40	29°23'50	27°53	18°25	19°46	5°14	28°36	25°48	23°53	28°23	21°38	11°43	10° 9	24°59	18°26	W21
T 22	8 3 37	0♒24'47	12♍ 5	19°57	20°58	6° 0	28°47	25°44	23°57	28°23	21°37	11°35	10° 6	25° 6	18°27	T 22
F 23	8 7 33	1°25'45	25°49	21°29	22°10	6°45	28°58	25°39	24° 0	28°23	21°36	11°28	10° 3	25°12	18°28	F 23
S 24	8 11 30	2°26'44	9♎ 4	23° 1	23°22	7°30	29° 8	25°35	24° 4	28°24	21°34	11°24	10° 0	25°19	18°29	S 24
S 25	8 15 26	3°27'43	21°52	24°34	24°34	8°16	29°19	25°31	24° 8	28°24	21°33	11°21	9°57	25°26	18°31	S 25
M26	8 19 23	4°28'44	4♏18	26° 7	25°47	9° 1	29°30	25°26	24°11	28°24	21°32	11°D20	9°53	25°32	18°32	M26
T 27	8 23 20	5°29'45	16°26	27°40	26°59	9°47	29°42	25°22	24°15	28°24	21°31	11°20	9°50	25°39	18°33	T 27
W28	8 27 16	6°30'47	28°21	29°14	28°12	10°32	29°53	25°18	24°18	28°24	21°29	11°22	9°47	25°46	18°35	W28
T 29	8 31 13	7°31'49	10♐ 9	0♒47	29°24	11°18	0♈ 4	25°13	24°22	28°24	21°28	11°R22	9°44	25°52	18°36	T 29
F 30	8 35 9	8°32'52	21°55	2°21	0♑37	12° 4	0°16	25° 8	24°26	28°R24	21°27	11°22	9°41	25°59	18°38	F 30
S 31	8 39 6	9♒33'55	3♑43	3♒56	1♑49	12♒49	0♈27	25♌ 4	24♑29	28♎24	21♌26	11♊19	9♊38	26♐ 5	18♈40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	22s53	19s17	1n 1	20s50	1n58	16s45	2n24	22s34	0s54	2s46	1s 4	12n55	0n32	21s40	0s22	9s32	1n16	15n25	1n27	22n 5		21n54		24s 2		8n42	1n45
F 2	22 49	22 14	0s 4	21 2	1 51	17 0	2 25	22 27	0 54	2 42	1 4	12 56	0 32	21 40	0 22	9 32	1 16	15 25	1 27	22 5		21 53		24 3		8 42	1 45
S 3	22 44	24 14	1 8	21 14	1 44	17 15	2 25	22 21	0 55	2 39	1 4	12 57	0 33	21 39	0 22	9 32	1 16	15 26	1 27	22 5		21 53		24 4		8 42	1 45
S 4	22 39	25 10	2 9	21 25	1 37	17 30	2 25	22 14	0 55	2 36	1 4	12 58	0 33	21 39	0 22	9 33	1 16	15 26	1 27	22 5		21 52		24 5		8 41	1 45
M 5	22 33	24 56	3 6	21 36	1 29	17 45	2 24	22 7	0 55	2 32	1 4	12 59	0 33	21 38	0 22	9 33	1 16	15 26	1 28	22 4		21 52		24 7		8 41	1 45
T 6	22 27	23 33	3 54	21 47	1 22	17 59	2 24	22 0	0 55	2 29	1 3	13 1	0 33	21 37	0 22	9 33	1 16	15 27	1 28	22 4		21 51		24 8		8 41	1 44
W 7	22 20	21 4	4 32	21 57	1 14	18 13	2 24	21 52	0 56	2 25	1 3	13 2	0 33	21 37	0 22	9 33	1 16	15 27	1 28	22 3		21 51		24 9		8 41	1 44
T 8	22 13	17 37	4 58	22 5	1 6	18 26	2 23	21 45	0 56	2 21	1 3	13 3	0 33	21 36	0 22	9 34	1 16	15 28	1 28	22 2		21 50		24 10		8 41	1 44
F 9	22 6	13 20	5 11	22 13	0 58	18 39	2 23	21 37	0 56	2 18	1 3	13 4	0 33	21 36	0 22	9 34	1 16	15 28	1 28	22 2		21 50		24 11		8 41	1 44
S 10	21 58	8 25	5 8	22 21	0 50	18 52	2 22	21 28	0 57	2 14	1 3	13 5	0 34	21 35	0 22	9 34	1 16	15 28	1 28	22 1		21 50		24 13		8 41	1 44
S 11	21 50	3 3	4 50	22 27	0 42	19 4	2 21	21 20	0 57	2 10	1 3	13 7	0 34	21 34	0 22	9 34	1 16	15 29	1 28	22 1		21 49		24 14		8 42	1 44
M12	21 41	2n36	4 16	22 32	0 35	19 16	2 20	21 11	0 57	2 6	1 3	13 8	0 34	21 34	0 22	9 34	1 16	15 29	1 28	22 0		21 49		24 15		8 42	1 43
T 13	21 32	8 16	3 27	22 36	0 27	19 27	2 20	21 3	0 58	2 2	1 2	13 9	0 34	21 33	0 22	9 35	1 16	15 30	1 28	22 0		21 48		24 16		8 42	1 43
W14	21 22	13 41	2 25	22 39	0 19	19 38	2 18	20 53	0 58	1 58	1 2	13 10	0 34	21 33	0 22	9 35	1 16	15 30	1 28	22 1		21 48		24 17		8 42	1 43
T 15	21 12	18 29	1 12	22 41	0 12	19 48	2 17	20 44	0 58	1 54	1 2	13 12	0 34	21 32	0 22	9 35	1 16	15 31	1 28	22 1		21 47		24 18		8 42	1 43
F 16	21 2	22 17	0n 7	22 41	0 4	19 58	2 16	20 35	0 58	1 50	1 2	13 13	0 34	21 31	0 22	9 35	1 16	15 31	1 29	22 1		21 47		24 20		8 42	1 43
S 17	20 51	24 37	1 26	22 41	0s 3	20 8	2 15	20 25	0 59	1 46	1 2	13 15	0 35	21 31	0 22	9 35	1 17	15 31	1 29	22 1		21 46		24 21		8 42	1 43
S 18	20 40	25 12	2 41	22 40	0 11	20 16	2 13	20 15	0 59	1 42	1 2	13 16	0 35	21 30	0 22	9 35	1 17	15 32	1 29	22 0		21 46		24 22		8 43	1 42
M19	20 28	23 56	3 44	22 37	0 18	20 25	2 12	20 5	0 59	1 38	1 2	13 18	0 35	21 30	0 22	9 35	1 17	15 32	1 29	22 0		21 46		24 23		8 43	1 42
T 20	20 16	20 59	4 31	22 33	0 25	20 33	2 10	19 54	0 59	1 34	1 2	13 19	0 35	21 29	0 22	9 35	1 17	15 33	1 29	21 59		21 45		24 24		8 43	1 42
W21	20 4	16 46	4 59	22 28	0 32	20 40	2 9	19 44	1 0	1 30	1 1	13 21	0 35	21 28	0 22	9 36	1 17	15 33	1 29	21 58		21 45		24 25		8 43	1 42
T 22	19 51	11 42	5 8	22 22	0 38	20 47	2 7	19 33	1 0	1 25	1 1	13 22	0 35	21 28	0 22	9 36	1 17	15 34	1 29	21 57		21 44		24 26		8 44	1 42
F 23	19 38	6 13	4 58	22 14	0 45	20 53	2 5	19 22	1 0	1 21	1 1	13 24	0 35	21 27	0 22	9 36	1 17	15 34	1 29	21 56		21 44		24 27		8 44	1 42
S 24	19 25	0 38	4 33	22 6	0 51	20 59	2 3	19 11	1 0	1 17	1 1	13 25	0 35	21 26	0 22	9 36	1 17	15 35	1 29	21 55		21 43		24 28		8 44	1 41
S 25	19 11	4s48	3 55	21 56	0 57	21 4	2 1	18 59	1 1	1 12	1 1	13 27	0 36	21 26	0 22	9 36	1 17	15 35	1 29	21 55		21 43		24 30		8 45	1 41
M26	18 57	9 54	3 6	21 45	1 3	21 9	1 59	18 48	1 1	1 8	1 1	13 28	0 36	21 25	0 22	9 36	1 17	15 36	1 29	21 55		21 42		24 31		8 45	1 41
T 27	18 42	14 30	2 10	21 32	1 9	21 13	1 57	18 36	1 1	1 3	1 1	13 30	0 36	21 25	0 22	9 36	1 17	15 36	1 29	21 55		21 42		24 32		8 45	1 41
W28	18 27	18 28	1 9	21 19	1 14	21 16	1 55	18 24	1 1	0 59	1 1	13 31	0 36	21 24	0 22	9 36	1 17	15 37	1 29	21 55		21 41		24 33		8 46	1 41
T 29	18 12	21 38	0 7	21 4	1 20	21 19	1 53	18 12	1 2	0 54	1 1	13 33	0 36	21 23	0 22	9 36	1 17	15 37	1 30	21 55		21 41		24 34		8 46	1 41
F 30	17 56	23 53	0s56	20 49	1 25	21 21	1 50	17 59	1 2	0 49	1 1	13 35	0 36	21 23	0 22	9 36	1 17	15 37	1 30	21 55		21 40		24 35		8 47	1 40
S 31	17s41	25s 5	1s57	20s32	1s30	21s23	1n48	17s47	1s 2	0s45	1s 0	13n36	0n36	21s22	0s22	9s36	1n17	15n38	1n30	21n54		21n40		24s36		8n47	1n40

Julian Day Number = 3152809.5, Delta T = 03h20m22s
Ecliptic obliquity = 23°11'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'20, Lahiri = 50°47'20

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

FEBRUARY 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 2	10♒34'59	15♉37	5♒30	3♉ 2	13♒35	0♈39	24°R59	24♉33	28°R24	21°R24	11°R13	9♊34	26♐12	18♈41	S 1
M 2	8 46 59	11°36'03	27°39	7° 5	4°15	14°21	0°51	24♌54	24°36	28♎24	21♌23	11♊ 5	9°31	26°19	18°43	M 2
T 3	8 50 56	12°37'08	9♒51	8°40	5°28	15° 7	1° 3	24°50	24°40	28°24	21°22	10°55	9°28	26°25	18°45	T 3
W 4	8 54 52	13°38'12	22°15	10°16	6°41	15°53	1°15	24°45	24°43	28°24	21°21	10°43	9°25	26°32	18°47	W 4
T 5	8 58 49	14°39'16	4♓50	11°52	7°54	16°39	1°27	24°40	24°47	28°24	21°19	10°31	9°22	26°39	18°49	T 5
F 6	9 2 45	15°40'21	17°37	13°28	9° 7	17°25	1°39	24°35	24°50	28°23	21°18	10°19	9°18	26°45	18°50	F 6
S 7	9 6 42	16°41'25	0♈36	15° 5	10°20	18°11	1°51	24°30	24°54	28°23	21°17	10° 9	9°15	26°52	18°52	S 7
S 8	9 10 38	17°42'29	13°46	16°42	11°33	18°57	2° 4	24°25	24°57	28°23	21°15	10° 2	9°12	26°59	18°54	S 8
M 9	9 14 35	18°43'33	27° 8	18°19	12°46	19°43	2°16	24°21	25° 1	28°23	21°14	9°57	9° 9	27° 5	18°56	M 9
T 10	9 18 31	19°44'36	10♉43	19°57	13°59	20°29	2°28	24°16	25° 4	28°22	21°13	9°55	9° 6	27°12	18°59	T 10
W11	9 22 28	20°45'39	24°32	21°36	15°13	21°15	2°41	24°11	25° 7	28°22	21°11	9°D55	9° 3	27°19	19° 1	W11
T 12	9 26 25	21°46'41	8♊35	23°15	16°26	22° 1	2°54	24° 6	25°11	28°21	21°10	9°R55	8°59	27°25	19° 3	T 12
F 13	9 30 21	22°47'44	22°53	24°54	17°39	22°47	3° 6	24° 1	25°14	28°21	21° 9	9°55	8°56	27°32	19° 5	F 13
S 14	9 34 18	23°48'45	7♋23	26°34	18°53	23°34	3°19	23°56	25°17	28°20	21° 8	9°52	8°53	27°39	19° 7	S 14
S 15	9 38 14	24°49'46	22° 2	28°14	20° 6	24°20	3°32	23°51	25°21	28°20	21° 6	9°47	8°50	27°45	19°10	S 15
M16	9 42 11	25°50'47	6♌44	29°54	21°19	25° 6	3°45	23°46	25°24	28°19	21° 5	9°39	8°47	27°52	19°12	M16
T 17	9 46 7	26°51'47	21°22	1♓36	22°33	25°53	3°58	23°41	25°27	28°19	21° 4	9°28	8°44	27°59	19°14	T 17
W18	9 50 4	27°52'46	5♍47	3°17	23°46	26°39	4°11	23°36	25°31	28°18	21° 2	9°16	8°40	28° 5	19°17	W18
T 19	9 54 0	28°53'46	19°54	4°59	25° 0	27°26	4°24	23°31	25°34	28°18	21° 1	9° 4	8°37	28°12	19°19	T 19
F 20	9 57 57	29°54'44	3♎38	6°41	26°14	28°12	4°37	23°26	25°37	28°17	21° 0	8°53	8°34	28°19	19°22	F 20
S 21	10 1 54	0♓55'43	16°55	8°24	27°27	28°59	4°50	23°22	25°40	28°16	20°58	8°44	8°31	28°25	19°24	S 21
S 22	10 5 50	1°56'41	29°47	10° 7	28°41	29°45	5° 4	23°17	25°43	28°15	20°57	8°37	8°28	28°32	19°27	S 22
M23	10 9 47	2°57'39	12♏17	11°50	29°55	0♓32	5°17	23°12	25°46	28°15	20°56	8°34	8°24	28°38	19°29	M23
T 24	10 13 43	3°58'37	24°27	13°33	1♒ 8	1°18	5°30	23° 7	25°49	28°14	20°55	8°33	8°21	28°45	19°32	T 24
W25	10 17 40	4°59'34	6♐24	15°17	2°22	2° 5	5°44	23° 2	25°52	28°13	20°53	8°32	8°18	28°52	19°35	W25
T 26	10 21 36	6° 0'31	18°14	17° 0	3°36	2°52	5°57	22°58	25°55	28°12	20°52	8°32	8°15	28°58	19°38	T 26
F 27	10 25 33	7° 1'27	0♑ 1	18°43	4°50	3°38	6°11	22°53	25°58	28°11	20°51	8°31	8°12	29° 5	19°40	F 27
S 28	10 29 29	8° 2'24	11°51	20°25	6° 4	4°25	6°25	22°48	26° 1	28°10	20°50	8°28	8° 9	29°12	19°43	S 28
S 29	10 33 26	9♓ 3'19	23♑49	22♓ 7	7♒18	5♓12	6♈38	22♌44	26♑ 4	28♎10	20♌48	8♊21	8♊ 5	29♐18	19♈46	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s24	25s 9	2s53	20s14	1s34	21s24	1n46	17s34	1s 2	0s40	1s 0	13n38	0n36	21s22	0s22	9s36	1n17	15n38	1n30	21n54	21n40	24s37	8n48	1n40
M 2	17 8	24 2	3 41	19 54	1 39	21 25	1 43	17 21	1 2	0 35	1 0	13 40	0 37	21 21	0 22	9 35	1 17	15 39	1 30	21 53	21 39	24 38	8 48	1 40
T 3	16 51	21 47	4 20	19 34	1 43	21 24	1 41	17 8	1 3	0 31	1 0	13 41	0 37	21 20	0 22	9 35	1 17	15 39	1 30	21 51	21 39	24 39	8 49	1 40
W 4	16 34	18 29	4 47	19 12	1 47	21 24	1 38	16 55	1 3	0 26	1 0	13 43	0 37	21 20	0 22	9 35	1 17	15 40	1 30	21 49	21 38	24 40	8 49	1 40
T 5	16 16	14 19	5 1	18 49	1 50	21 22	1 35	16 41	1 3	0 21	1 0	13 45	0 37	21 19	0 22	9 35	1 17	15 40	1 30	21 48	21 38	24 41	8 50	1 40
F 6	15 58	9 27	5 0	18 25	1 54	21 21	1 33	16 28	1 3	0 16	1 0	13 47	0 37	21 19	0 22	9 35	1 18	15 41	1 30	21 46	21 37	24 42	8 51	1 39
S 7	15 40	4 7	4 44	18 0	1 56	21 18	1 30	16 14	1 3	0 11	1 0	13 48	0 37	21 18	0 22	9 35	1 18	15 41	1 30	21 45	21 37	24 43	8 51	1 39
S 8	15 22	1n29	4 12	17 34	1 59	21 15	1 27	16 0	1 3	0 6	1 0	13 50	0 37	21 17	0 22	9 35	1 18	15 42	1 30	21 44	21 36	24 44	8 52	1 39
M 9	15 4	7 8	3 27	17 7	2 1	21 11	1 25	15 46	1 3	0 1	1 0	13 52	0 37	21 17	0 22	9 35	1 18	15 42	1 30	21 43	21 36	24 45	8 52	1 39
T 10	14 45	12 32	2 29	16 38	2 3	21 7	1 22	15 31	1 4	0n 4	1 0	13 53	0 38	21 16	0 22	9 34	1 18	15 43	1 30	21 43	21 35	24 46	8 53	1 39
W11	14 26	17 24	1 21	16 8	2 5	21 2	1 19	15 17	1 4	0 9	0 59	13 55	0 38	21 16	0 22	9 34	1 18	15 43	1 30	21 43	21 35	24 47	8 54	1 39
T 12	14 6	21 24	0 7	15 37	2 6	20 56	1 16	15 2	1 4	0 14	0 59	13 57	0 38	21 15	0 22	9 34	1 18	15 44	1 31	21 43	21 34	24 48	8 54	1 39
F 13	13 47	24 8	1n 8	15 6	2 7	20 50	1 13	14 47	1 4	0 19	0 59	13 59	0 38	21 14	0 22	9 34	1 18	15 44	1 31	21 43	21 34	24 49	8 55	1 38
S 14	13 27	25 19	2 20	14 32	2 8	20 43	1 10	14 32	1 4	0 24	0 59	14 0	0 38	21 14	0 23	9 34	1 18	15 45	1 31	21 42	21 33	24 50	8 56	1 38
S 15	13 7	24 46	3 23	13 58	2 8	20 36	1 7	14 17	1 4	0 29	0 59	14 2	0 38	21 13	0 23	9 33	1 18	15 45	1 31	21 41	21 33	24 51	8 57	1 38
M16	12 46	22 29	4 13	13 23	2 8	20 28	1 4	14 2	1 4	0 34	0 59	14 4	0 38	21 13	0 23	9 33	1 18	15 46	1 31	21 40	21 32	24 52	8 57	1 38
T 17	12 26	18 45	4 46	12 47	2 7	20 20	1 1	13 46	1 4	0 39	0 59	14 5	0 38	21 12	0 23	9 33	1 18	15 46	1 31	21 39	21 32	24 53	8 58	1 38
W18	12 5	13 57	5 0	12 9	2 6	20 10	0 58	13 31	1 4	0 45	0 59	14 7	0 38	21 11	0 23	9 33	1 18	15 47	1 31	21 37	21 31	24 54	8 59	1 38
T 19	11 44	8 30	4 56	11 31	2 4	20 1	0 55	13 15	1 5	0 50	0 59	14 9	0 38	21 11	0 23	9 32	1 18	15 47	1 31	21 35	21 31	24 55	9 0	1 38
F 20	11 23	2 46	4 34	10 52	2 2	19 50	0 52	12 59	1 5	0 55	0 59	14 10	0 39	21 10	0 23	9 32	1 18	15 47	1 31	21 33	21 30	24 56	9 0	1 37
S 21	11 2	2s55	3 57	10 11	2 0	19 39	0 49	12 43	1 5	1 0	0 59	14 12	0 39	21 10	0 23	9 32	1 18	15 48	1 31	21 32	21 30	24 56	9 1	1 37
S 22	10 40	8 19	3 10	9 30	1 56	19 28	0 46	12 27	1 5	1 5	0 59	14 14	0 39	21 9	0 23	9 32	1 18	15 48	1 31	21 31	21 29	24 57	9 2	1 37
M23	10 19	13 14	2 14	8 48	1 53	19 16	0 43	12 11	1 5	1 11	0 59	14 15	0 39	21 9	0 23	9 31	1 18	15 49	1 31	21 30	21 29	24 58	9 3	1 37
T 24	9 57	17 30	1 14	8 4	1 48	19 3	0 40	11 55	1 5	1 16	0 59	14 17	0 39	21 8	0 23	9 31	1 18	15 49	1 31	21 30	21 28	24 59	9 4	1 37
W25	9 35	20 58	0 11	7 20	1 43	18 50	0 36	11 38	1 5	1 21	0 59	14 19	0 39	21 8	0 23	9 31	1 18	15 50	1 31	21 30	21 28	25 0	9 5	1 37
T 26	9 13	23 32	0s51	6 35	1 38	18 37	0 33	11 22	1 5	1 27	0 58	14 20	0 39	21 7	0 23	9 30	1 18	15 50	1 31	21 30	21 27	25 1	9 6	1 37
F 27	8 51	25 3	1 51	5 50	1 32	18 22	0 30	11 5	1 5	1 32	0 58	14 22	0 39	21 7	0 23	9 30	1 19	15 51	1 31	21 30	21 27	25 2	9 7	1 36
S 28	8 28	25 26	2 46	5 4	1 25	18 8	0 27	10 48	1 5	1 38	0 58	14 24	0 39	21 6	0 23	9 30	1 19	15 51	1 32	21 29	21 26	25 3	9 7	1 36
S 29	8s 6	24s39	3s35	4s17	1s18	17s52	0n24	10s31	1s 5	1n43	0s58	14n25	0n39	21s 6	0s23	9s29	1n19	15n52	1n32	21n28	21n26	25s 4	9n 8	1n36

Julian Day Number = 3152840.5, Delta T = 03h20m23s
Ecliptic obliquity = 23°11'39, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'24, Lahiri = 50°47'24

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

MARCH 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 23	10♓ 4'14	5♒58	23♓48	8♒32	5♓59	6♈52	22°R39	26♉ 7	28°R 9	20°R47	8°R12	8♊ 2	29♐25	19♈49	M 1
T 2	10 41 19	11° 5'08	18°21	25°28	9°46	6°46	7° 6	22♌34	26°10	28♎ 8	20♌46	8♊ 1	7°59	29°32	19°52	T 2
W 3	10 45 16	12° 6'02	1♓ 0	27° 7	11° 0	7°33	7°20	22°30	26°13	28° 7	20°45	7°47	7°56	29°38	19°54	W 3
T 4	10 49 12	13° 6'54	13°54	28°43	12°14	8°19	7°34	22°25	26°16	28° 6	20°44	7°33	7°53	29°45	19°57	T 4
F 5	10 53 9	14° 7'46	27° 3	0♈17	13°28	9° 6	7°48	22°21	26°18	28° 4	20°42	7°20	7°50	29°52	20° 0	F 5
S 6	10 57 5	15° 8'37	10♈25	1°49	14°42	9°53	8° 1	22°17	26°21	28° 3	20°41	7° 8	7°46	29°58	20° 3	S 6
S 7	11 1 2	16° 9'26	23°57	3°16	15°56	10°40	8°15	22°12	26°24	28° 2	20°40	7° 0	7°43	0♑ 5	20° 6	S 7
M 8	11 4 58	17°10'14	7♉38	4°40	17°10	11°27	8°30	22° 8	26°26	28° 1	20°39	6°54	7°40	0°12	20° 9	M 8
T 9	11 8 55	18°11'02	21°26	6° 0	18°24	12°14	8°44	22° 4	26°29	28° 0	20°38	6°51	7°37	0°18	20°12	T 9
W10	11 12 51	19°11'47	5♊21	7°13	19°38	13° 1	8°58	22° 0	26°32	27°59	20°37	6°D51	7°34	0°25	20°16	W10
T 11	11 16 48	20°12'32	19°22	8°21	20°52	13°48	9°12	21°56	26°34	27°57	20°35	6°R51	7°30	0°32	20°19	T 11
F 12	11 20 45	21°13'15	3♋28	9°22	22° 6	14°35	9°26	21°52	26°37	27°56	20°34	6°50	7°27	0°38	20°22	F 12
S 13	11 24 41	22°13'57	17°39	10°15	23°20	15°22	9°40	21°48	26°39	27°55	20°33	6°48	7°24	0°45	20°25	S 13
S 14	11 28 38	23°14'37	1♌54	11° 0	24°35	16° 9	9°54	21°44	26°42	27°54	20°32	6°43	7°21	0°52	20°28	S 14
M15	11 32 34	24°15'15	16° 8	11°36	25°49	16°57	10° 9	21°40	26°44	27°52	20°31	6°35	7°18	0°58	20°31	M15
T 16	11 36 31	25°15'52	0♍18	12° 2	27° 3	17°44	10°23	21°37	26°46	27°51	20°30	6°25	7°15	1° 5	20°35	T 16
W17	11 40 27	26°16'28	14°19	12°18	28°17	18°31	10°37	21°33	26°49	27°50	20°29	6°14	7°11	1°12	20°38	W17
T 18	11 44 24	27°17'02	28° 6	12°R24	29°31	19°18	10°52	21°29	26°51	27°48	20°28	6° 2	7° 8	1°18	20°41	T 18
F 19	11 48 20	28°17'35	11♎35	12°20	0♓46	20° 5	11° 6	21°26	26°53	27°47	20°27	5°52	7° 5	1°25	20°44	F 19
S 20	11 52 17	29°18'07	24°44	12° 5	2° 0	20°52	11°20	21°23	26°55	27°46	20°26	5°43	7° 2	1°31	20°48	S 20
S 21	11 56 14	0♈18'37	7♏32	11°40	3°14	21°40	11°35	21°19	26°57	27°44	20°25	5°37	6°59	1°38	20°51	S 21
M22	12 0 10	1°19'06	20° 0	11° 5	4°28	22°27	11°49	21°16	26°59	27°43	20°24	5°33	6°56	1°45	20°54	M22
T 23	12 4 7	2°19'34	2♐11	10°22	5°43	23°14	12° 4	21°13	27° 1	27°41	20°23	5°D32	6°52	1°51	20°58	T 23
W24	12 8 3	3°20'01	14°10	9°32	6°57	24° 1	12°18	21°10	27° 3	27°40	20°22	5°32	6°49	1°58	21° 1	W24
T 25	12 12 0	4°20'27	26° 1	8°36	8°11	24°48	12°33	21° 7	27° 5	27°38	20°21	5°33	6°46	2° 5	21° 5	T 25
F 26	12 15 56	5°20'52	7♑50	7°35	9°25	25°36	12°47	21° 4	27° 7	27°37	20°21	5°R33	6°43	2°11	21° 8	F 26
S 27	12 19 53	6°21'15	19°41	6°31	10°40	26°23	13° 2	21° 1	27° 9	27°35	20°20	5°32	6°40	2°18	21°11	S 27
S 28	12 23 49	7°21'37	1♒41	5°26	11°54	27°10	13°16	20°59	27°11	27°34	20°19	5°29	6°36	2°25	21°15	S 28
M29	12 27 46	8°21'57	13°54	4°22	13° 8	27°58	13°31	20°56	27°13	27°32	20°18	5°23	6°33	2°31	21°18	M29
T 30	12 31 43	9°22'17	26°23	3°19	14°23	28°45	13°45	20°54	27°14	27°31	20°17	5°15	6°30	2°38	21°22	T 30
W31	12 35 39	10♈22'34	9♓11	2♈19	15♓37	29♓32	14♈ 0	20♌51	27♑16	27♎29	20♌16	5♊ 6	6♊27	2♑45	21♈25	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s43	22s42	4s15	3s30	1s 9	17s37	0n21	10s14	1s 5	1n48	0s58	14n27	0n39	21s 5	0s23	9s29	1n19	15n52	1n32	21n27	21n25	25s 4	9n 9	1n36
T 2	7 20	19 39	4 43	2 43	1 1	17 20	0 18	9 57	1 5	1 54	0 58	14 28	0 39	21 4	0 23	9 28	1 19	15 52	1 32	21 25	21 25	25 5	9 10	1 36
W 3	6 57	15 39	4 58	1 55	0 51	17 3	0 15	9 40	1 5	1 59	0 58	14 30	0 40	21 4	0 23	9 28	1 19	15 53	1 32	21 23	21 24	25 6	9 11	1 36
T 4	6 34	10 52	4 58	1 8	0 41	16 46	0 12	9 22	1 5	2 5	0 58	14 31	0 40	21 3	0 23	9 28	1 19	15 53	1 32	21 21	21 24	25 7	9 12	1 36
F 5	6 11	5 29	4 43	0 21	0 30	16 28	0 9	9 5	1 5	2 10	0 58	14 33	0 40	21 3	0 23	9 27	1 19	15 54	1 32	21 19	21 23	25 8	9 13	1 36
S 6	5 48	0n13	4 12	0n26	0 18	16 10	0 6	8 47	1 5	2 16	0 58	14 34	0 40	21 2	0 23	9 27	1 19	15 54	1 32	21 17	21 23	25 9	9 14	1 36
S 7	5 24	6 0	3 26	1 12	0 6	15 51	0 3	8 30	1 5	2 21	0 58	14 36	0 40	21 2	0 23	9 26	1 19	15 55	1 32	21 15	21 22	25 9	9 15	1 35
M 8	5 1	11 35	2 28	1 57	0n 7	15 32	0s 0	8 12	1 5	2 27	0 58	14 37	0 40	21 2	0 23	9 26	1 19	15 55	1 32	21 14	21 22	25 10	9 16	1 35
T 9	4 38	16 38	1 21	2 41	0 21	15 13	0 3	7 54	1 5	2 32	0 58	14 39	0 40	21 1	0 23	9 25	1 19	15 55	1 32	21 14	21 21	25 11	9 17	1 35
W10	4 14	20 51	0 8	3 23	0 35	14 53	0 6	7 36	1 5	2 38	0 58	14 40	0 40	21 1	0 23	9 25	1 19	15 56	1 32	21 14	21 21	25 12	9 18	1 35
T 11	3 50	23 52	1n 6	4 3	0 50	14 32	0 9	7 18	1 5	2 43	0 58	14 41	0 40	21 0	0 23	9 25	1 19	15 56	1 32	21 14	21 20	25 13	9 20	1 35
F 12	3 27	25 25	2 16	4 41	1 5	14 11	0 12	7 0	1 5	2 49	0 58	14 43	0 40	21 0	0 23	9 24	1 19	15 57	1 32	21 14	21 20	25 13	9 21	1 35
S 13	3 3	25 19	3 18	5 15	1 20	13 50	0 15	6 42	1 5	2 54	0 58	14 44	0 40	20 59	0 23	9 24	1 19	15 57	1 32	21 13	21 19	25 14	9 22	1 35
S 14	2 39	23 34	4 8	5 47	1 36	13 29	0 18	6 24	1 5	3 0	0 58	14 45	0 40	20 59	0 23	9 23	1 19	15 57	1 32	21 13	21 19	25 15	9 23	1 35
M15	2 16	20 20	4 43	6 15	1 51	13 7	0 21	6 6	1 5	3 5	0 58	14 46	0 40	20 58	0 23	9 23	1 19	15 58	1 32	21 11	21 18	25 16	9 24	1 35
T 16	1 52	15 56	5 0	6 39	2 7	12 44	0 23	5 48	1 4	3 11	0 58	14 48	0 40	20 58	0 23	9 22	1 19	15 58	1 32	21 10	21 18	25 16	9 25	1 34
W17	1 28	10 43	4 59	6 59	2 21	12 21	0 26	5 29	1 4	3 16	0 58	14 49	0 40	20 58	0 23	9 22	1 19	15 58	1 32	21 8	21 17	25 17	9 26	1 34
T 18	1 4	5 2	4 40	7 14	2 35	11 58	0 29	5 11	1 4	3 22	0 58	14 50	0 40	20 57	0 23	9 21	1 19	15 59	1 32	21 6	21 17	25 18	9 27	1 34
F 19	0 40	0s45	4 6	7 25	2 48	11 35	0 31	4 52	1 4	3 28	0 58	14 51	0 40	20 57	0 23	9 21	1 19	15 59	1 32	21 4	21 16	25 19	9 28	1 34
S 20	0 16	6 23	3 19	7 30	3 0	11 11	0 34	4 34	1 4	3 33	0 58	14 52	0 41	20 56	0 23	9 20	1 19	16 0	1 32	21 2	21 16	25 19	9 30	1 34
S 21	0n 7	11 37	2 23	7 30	3 11	10 47	0 37	4 15	1 4	3 39	0 58	14 53	0 41	20 56	0 23	9 20	1 19	16 0	1 33	21 1	21 15	25 20	9 31	1 34
M22	0 31	16 15	1 22	7 25	3 20	10 23	0 39	3 57	1 4	3 44	0 58	14 55	0 41	20 56	0 23	9 19	1 19	16 0	1 33	21 1	21 15	25 21	9 32	1 34
T 23	0 55	20 6	0 18	7 15	3 27	9 58	0 42	3 38	1 4	3 50	0 58	14 56	0 41	20 55	0 23	9 18	1 19	16 1	1 33	21 0	21 14	25 22	9 33	1 34
W24	1 19	23 2	0s46	7 0	3 32	9 33	0 44	3 20	1 4	3 55	0 58	14 57	0 41	20 55	0 23	9 18	1 19	16 1	1 33	21 0	21 14	25 22	9 34	1 34
T 25	1 42	24 55	1 47	6 40	3 35	9 8	0 46	3 1	1 3	4 1	0 58	14 58	0 41	20 55	0 23	9 17	1 19	16 1	1 33	21 1	21 13	25 23	9 35	1 34
F 26	2 6	25 42	2 44	6 17	3 35	8 43	0 49	2 42	1 3	4 7	0 58	14 58	0 41	20 54	0 23	9 17	1 19	16 1	1 33	21 1	21 13	25 24	9 37	1 33
S 27	2 30	25 17	3 34	5 51	3 34	8 17	0 51	2 23	1 3	4 12	0 58	14 59	0 41	20 54	0 23	9 16	1 19	16 2	1 33	21 0	21 12	25 24	9 38	1 33
S 28	2 54	23 43	4 14	5 21	3 30	7 51	0 53	2 5	1 3	4 18	0 58	15 0	0 41	20 54	0 23	9 16	1 19	16 2	1 33	21 0	21 11	25 25	9 39	1 33
M29	3 17	21 2	4 45	4 51	3 24	7 25	0 55	1 46	1 3	4 23	0 58	15 1	0 41	20 53	0 24	9 15	1 20	16 2	1 33	20 59	21 11	25 26	9 40	1 33
T 30	3 41	17 20	5 2	4 19	3 16	6 58	0 57	1 27	1 3	4 29	0 58	15 2	0 41	20 53	0 24	9 15	1 20	16 3	1 33	20 58	21 10	25 26	9 41	1 33
W31	4n 4	12s45	5s 5	3n46	3n 7	6s32	1s 0	1s 8	1s 2	4n34	0s58	15n 3	0n41	20s53	0s24	9s14	1n20	16n 3	1n33	20n56	21n10	25s27	9n42	1n33

Julian Day Number = 3152869.5, Delta T = 03h20m24s
Ecliptic obliquity = 23°11'40, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'28, Lahiri = 50°47'28

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

APRIL 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 36	11♈22'51	22♓19	1°R24	16♓51	0♈20	14♈14	20°R49	27♑18	27°R28	20°R16	4°R56	6♊24	2♑51	21♈29	T 1
F 2	12 43 32	12°23'05	5♈47	0♈34	18° 6	1° 7	14°29	20♌47	27°19	27♎26	20♌15	4♊47	6°21	2°58	21°32	F 2
S 3	12 47 29	13°23'18	19°32	29♓50	19°20	1°54	14°43	20°45	27°21	27°24	20°14	4°39	6°17	3° 5	21°35	S 3
S 4	12 51 25	14°23'30	3♉30	29°12	20°35	2°41	14°58	20°43	27°22	27°23	20°14	4°33	6°14	3°11	21°39	S 4
M 5	12 55 22	15°23'39	17°38	28°41	21°49	3°29	15°12	20°41	27°23	27°21	20°13	4°29	6°11	3°18	21°42	M 5
T 6	12 59 18	16°23'47	1♊51	28°16	23° 3	4°16	15°27	20°39	27°25	27°19	20°12	4°D28	6° 8	3°25	21°46	T 6
W 7	13 3 15	17°23'53	16° 5	27°59	24°18	5° 3	15°42	20°38	27°26	27°18	20°12	4°28	6° 5	3°31	21°49	W 7
T 8	13 7 11	18°23'57	0♋19	27°48	25°32	5°51	15°56	20°36	27°27	27°16	20°11	4°30	6° 1	3°38	21°53	T 8
F 9	13 11 8	19°23'59	14°29	27°D44	26°46	6°38	16°11	20°35	27°29	27°15	20°10	4°R31	5°58	3°45	21°56	F 9
S 10	13 15 5	20°23'59	28°34	27°46	28° 1	7°25	16°25	20°34	27°30	27°13	20°10	4°30	5°55	3°51	22° 0	S 10
S 11	13 19 1	21°23'57	12♌34	27°54	29°15	8°13	16°40	20°32	27°31	27°11	20° 9	4°28	5°52	3°58	22° 3	S 11
M12	13 22 58	22°23'52	26°26	28° 8	0♈29	9° 0	16°54	20°31	27°32	27°10	20° 9	4°24	5°49	4° 5	22° 7	M12
T 13	13 26 54	23°23'46	10♍10	28°28	1°44	9°47	17° 9	20°30	27°33	27° 8	20° 8	4°19	5°46	4°11	22°10	T 13
W14	13 30 51	24°23'37	23°43	28°52	2°58	10°35	17°23	20°29	27°34	27° 6	20° 8	4°12	5°42	4°18	22°14	W14
T 15	13 34 47	25°23'26	7♎ 3	29°21	4°12	11°22	17°38	20°29	27°35	27° 5	20° 7	4° 6	5°39	4°25	22°17	T 15
F 16	13 38 44	26°23'14	20° 9	29°55	5°27	12° 9	17°52	20°28	27°36	27° 3	20° 7	3°59	5°36	4°31	22°21	F 16
S 17	13 42 40	27°22'59	3♏ 0	0♈33	6°41	12°56	18° 7	20°28	27°36	27° 1	20° 7	3°54	5°33	4°38	22°24	S 17
S 18	13 46 37	28°22'43	15°35	1°14	7°55	13°44	18°21	20°27	27°37	27° 0	20° 6	3°51	5°30	4°45	22°28	S 18
M19	13 50 34	29°22'25	27°56	2° 0	9°10	14°31	18°36	20°27	27°38	26°58	20° 6	3°D49	5°27	4°51	22°31	M19
T 20	13 54 30	0♉22'05	10♐ 3	2°49	10°24	15°18	18°50	20°27	27°39	26°56	20° 6	3°49	5°23	4°58	22°35	T 20
W21	13 58 27	1°21'44	22° 1	3°41	11°38	16° 5	19° 4	20°D26	27°39	26°55	20° 5	3°51	5°20	5° 5	22°38	W21
T 22	14 2 23	2°21'21	3♑52	4°37	12°53	16°53	19°19	20°27	27°40	26°53	20° 5	3°52	5°17	5°11	22°42	T 22
F 23	14 6 20	3°20'56	15°41	5°35	14° 7	17°40	19°33	20°27	27°40	26°51	20° 5	3°54	5°14	5°18	22°45	F 23
S 24	14 10 16	4°20'30	27°33	6°36	15°21	18°27	19°47	20°27	27°41	26°50	20° 4	3°55	5°11	5°25	22°49	S 24
S 25	14 14 13	5°20'02	9♒33	7°40	16°36	19°14	20° 2	20°27	27°41	26°48	20° 4	3°R55	5° 7	5°31	22°52	S 25
M26	14 18 9	6°19'32	21°45	8°46	17°50	20° 2	20°16	20°28	27°41	26°46	20° 4	3°54	5° 4	5°38	22°56	M26
T 27	14 22 6	7°19'00	4♓14	9°54	19° 4	20°49	20°30	20°28	27°42	26°45	20° 4	3°52	5° 1	5°45	22°59	T 27
W28	14 26 3	8°18'27	17° 4	11° 5	20°19	21°36	20°44	20°29	27°42	26°43	20° 4	3°49	4°58	5°51	23° 3	W28
T 29	14 29 59	9°17'52	0♈18	12°17	21°33	22°23	20°59	20°30	27°42	26°42	20° 4	3°45	4°55	5°58	23° 6	T 29
F 30	14 33 56	10♉17'16	13♈55	13♈32	22♈47	23♈10	21♈13	20♌31	27♑42	26♎40	20♌ 4	3♊41	4♊52	6♑ 5	23♈ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n27	7s29	4s52	3n15	2n56	6s 5	1s 2	0s49	1s 2	4n40	0s58	15n 3	0n41	20s52	0s24	9s13	1n20	16n 3	1n33	20n54	21n 9	25s28	9n44	1n33
F 2	4 51	1 45	4 23	2 44	2 43	5 38	1 3	0 31	1 2	4 46	0 58	15 4	0 41	20 52	0 24	9 13	1 20	16 3	1 33	20 52	21 9	25 28	9 45	1 33
S 3	5 14	4n12	3 38	2 14	2 30	5 11	1 5	0 12	1 2	4 51	0 58	15 5	0 41	20 52	0 24	9 12	1 20	16 4	1 33	20 51	21 8	25 29	9 46	1 33
S 4	5 37	10 4	2 39	1 46	2 16	4 44	1 7	0n 7	1 1	4 57	0 58	15 5	0 41	20 52	0 24	9 12	1 20	16 4	1 33	20 50	21 8	25 30	9 47	1 33
M 5	6 0	15 29	1 30	1 21	2 2	4 16	1 9	0 26	1 1	5 2	0 58	15 6	0 41	20 51	0 24	9 11	1 20	16 4	1 33	20 49	21 7	25 30	9 49	1 33
T 6	6 23	20 5	0 14	0 58	1 47	3 49	1 11	0 45	1 1	5 8	0 58	15 7	0 41	20 51	0 24	9 10	1 20	16 4	1 33	20 49	21 7	25 31	9 50	1 33
W 7	6 46	23 31	1n 2	0 37	1 32	3 21	1 12	1 4	1 1	5 13	0 58	15 7	0 41	20 51	0 24	9 10	1 20	16 5	1 33	20 49	21 6	25 31	9 51	1 32
T 8	7 8	25 27	2 15	0 19	1 17	2 53	1 14	1 22	1 1	5 19	0 58	15 8	0 41	20 51	0 24	9 9	1 20	16 5	1 33	20 49	21 6	25 32	9 52	1 32
F 9	7 31	25 43	3 19	0 4	1 3	2 26	1 15	1 41	1 0	5 24	0 58	15 8	0 41	20 51	0 24	9 9	1 20	16 5	1 33	20 49	21 5	25 33	9 53	1 32
S 10	7 53	24 20	4 11	0s 8	0 48	1 58	1 17	2 0	1 0	5 30	0 58	15 9	0 41	20 50	0 24	9 8	1 20	16 5	1 33	20 49	21 4	25 33	9 55	1 32
S 11	8 16	21 27	4 47	0 18	0 34	1 30	1 18	2 19	1 0	5 35	0 58	15 9	0 41	20 50	0 24	9 7	1 20	16 6	1 33	20 49	21 4	25 34	9 56	1 32
M12	8 38	17 23	5 6	0 25	0 20	1 2	1 20	2 37	0 59	5 41	0 58	15 9	0 41	20 50	0 24	9 7	1 20	16 6	1 33	20 48	21 3	25 34	9 57	1 32
T 13	9 0	12 26	5 8	0 30	0 7	0 33	1 21	2 56	0 59	5 46	0 58	15 10	0 41	20 50	0 24	9 6	1 20	16 6	1 33	20 47	21 3	25 35	9 58	1 32
W14	9 22	6 57	4 52	0 33	0s 6	0 5	1 22	3 14	0 59	5 52	0 58	15 10	0 41	20 50	0 24	9 6	1 20	16 6	1 33	20 46	21 2	25 36	10 0	1 32
T 15	9 43	1 13	4 20	0 33	0 19	0n23	1 23	3 33	0 59	5 57	0 58	15 10	0 41	20 49	0 24	9 5	1 20	16 6	1 33	20 45	21 2	25 36	10 1	1 32
F 16	10 5	4s28	3 35	0 30	0 31	0 51	1 24	3 52	0 58	6 2	0 58	15 10	0 41	20 49	0 24	9 5	1 20	16 6	1 33	20 44	21 1	25 37	10 2	1 32
S 17	10 26	9 53	2 40	0 26	0 42	1 19	1 25	4 10	0 58	6 8	0 58	15 11	0 41	20 49	0 24	9 4	1 20	16 7	1 33	20 43	21 1	25 37	10 3	1 32
S 18	10 47	14 47	1 38	0 19	0 53	1 47	1 26	4 29	0 58	6 13	0 58	15 11	0 41	20 49	0 24	9 3	1 20	16 7	1 33	20 42	21 0	25 38	10 5	1 32
M19	11 8	18 58	0 32	0 11	1 3	2 16	1 27	4 47	0 57	6 19	0 58	15 11	0 42	20 49	0 24	9 3	1 20	16 7	1 33	20 42	20 59	25 38	10 6	1 32
T 20	11 29	22 17	0s34	0 1	1 13	2 44	1 28	5 5	0 57	6 24	0 59	15 11	0 42	20 49	0 24	9 2	1 20	16 7	1 34	20 42	20 59	25 39	10 7	1 32
W21	11 50	24 35	1 38	0n11	1 22	3 12	1 28	5 24	0 57	6 29	0 59	15 11	0 42	20 49	0 24	9 2	1 20	16 7	1 34	20 42	20 58	25 39	10 8	1 32
T 22	12 10	25 45	2 37	0 25	1 31	3 40	1 29	5 42	0 56	6 35	0 59	15 11	0 42	20 49	0 24	9 1	1 20	16 7	1 34	20 42	20 58	25 40	10 10	1 31
F 23	12 30	25 45	3 30	0 40	1 39	4 8	1 30	6 0	0 56	6 40	0 59	15 11	0 42	20 49	0 24	9 0	1 20	16 7	1 34	20 43	20 57	25 40	10 11	1 31
S 24	12 50	24 34	4 13	0 57	1 47	4 36	1 30	6 18	0 56	6 45	0 59	15 11	0 42	20 49	0 24	9 0	1 20	16 7	1 34	20 43	20 57	25 41	10 12	1 31
S 25	13 10	22 17	4 46	1 16	1 54	5 4	1 31	6 36	0 55	6 51	0 59	15 11	0 42	20 49	0 24	8 59	1 20	16 8	1 34	20 43	20 56	25 41	10 13	1 31
M26	13 30	18 57	5 7	1 35	2 1	5 31	1 31	6 54	0 55	6 56	0 59	15 11	0 42	20 49	0 24	8 59	1 20	16 8	1 34	20 43	20 56	25 42	10 14	1 31
T 27	13 49	14 44	5 14	1 56	2 7	5 59	1 31	7 12	0 54	7 1	0 59	15 11	0 42	20 49	0 24	8 58	1 20	16 8	1 34	20 42	20 55	25 42	10 16	1 31
W28	14 8	9 45	5 6	2 19	2 12	6 26	1 32	7 30	0 54	7 6	0 59	15 10	0 42	20 49	0 24	8 57	1 20	16 8	1 34	20 42	20 54	25 43	10 17	1 31
T 29	14 27	4 11	4 41	2 42	2 17	6 54	1 32	7 48	0 54	7 12	0 59	15 10	0 42	20 49	0 24	8 57	1 20	16 8	1 34	20 41	20 54	25 43	10 18	1 31
F 30	14n45	1n44	4s 0	3n 7	2s22	7n21	1s32	8n 5	0s53	7n17	0s59	15n10	0n42	20s49	0s24	8s56	1n20	16n 8	1n34	20n40	20n53	25s44	10n19	1n31

Julian Day Number = 3152900.5, Delta T = 03h20m25s
Ecliptic obliquity = 23°11'40, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'32, Lahiri = 50°47'33

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

MAY 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 52	11♉16'37	27♈54	14♈49	24♈ 1	23♈57	21♈27	20♌32	27♑42	26°R38	20°R 4	3°R38	4♊48	6♑11	23♈13	S 1
S 2	14 41 49	12°15'57	12♉13	16° 8	25°16	24°44	21°41	20°33	27°R42	26♎37	20♌ 4	3♊36	4°45	6°18	23°16	S 2
M 3	14 45 45	13°15'15	26°45	17°28	26°30	25°31	21°55	20°34	27°42	26°35	20°D 4	3°D35	4°42	6°25	23°19	M 3
T 4	14 49 42	14°14'30	11♊25	18°50	27°44	26°19	22° 9	20°35	27°42	26°34	20° 4	3°35	4°39	6°31	23°23	T 4
W 5	14 53 38	15°13'44	26° 6	20°14	28°59	27° 6	22°23	20°37	27°42	26°32	20° 4	3°36	4°36	6°38	23°26	W 5
T 6	14 57 35	16°12'56	10♋42	21°40	0♉13	27°53	22°37	20°38	27°42	26°30	20° 4	3°37	4°33	6°45	23°29	T 6
F 7	15 1 32	17°12'05	25° 8	23° 8	1°27	28°40	22°51	20°40	27°41	26°29	20° 4	3°38	4°29	6°51	23°33	F 7
S 8	15 5 28	18°11'13	9♌22	24°37	2°41	29°27	23° 5	20°42	27°41	26°27	20° 4	3°39	4°26	6°58	23°36	S 8
S 9	15 9 25	19°10'18	23°20	26° 7	3°55	0♉13	23°19	20°44	27°41	26°26	20° 4	3°R39	4°23	7° 5	23°39	S 9
M10	15 13 21	20° 9'20	7♍ 3	27°39	5°10	1° 0	23°33	20°46	27°40	26°24	20° 4	3°39	4°20	7°11	23°42	M10
T 11	15 17 18	21° 8'20	20°29	29°13	6°24	1°47	23°46	20°48	27°40	26°23	20° 4	3°37	4°17	7°18	23°46	T 11
W12	15 21 14	22° 7'19	3♎41	0♉49	7°38	2°34	24° 0	20°50	27°39	26°21	20° 5	3°36	4°13	7°25	23°49	W12
T 13	15 25 11	23° 6'14	16°38	2°26	8°52	3°21	24°14	20°52	27°39	26°20	20° 5	3°35	4°10	7°31	23°52	T 13
F 14	15 29 7	24° 5'08	29°21	4° 4	10° 6	4° 8	24°27	20°55	27°38	26°18	20° 5	3°33	4° 7	7°38	23°55	F 14
S 15	15 33 4	25° 4'00	11♏51	5°44	11°20	4°55	24°41	20°57	27°37	26°17	20° 5	3°32	4° 4	7°45	23°58	S 15
S 16	15 37 1	26° 2'50	24°11	7°26	12°35	5°41	24°54	21° 0	27°37	26°16	20° 6	3°32	4° 1	7°51	24° 1	S 16
M17	15 40 57	27° 1'38	6♐19	9° 9	13°49	6°28	25° 8	21° 2	27°36	26°14	20° 6	3°D32	3°58	7°58	24° 4	M17
T 18	15 44 54	28° 0'25	18°20	10°54	15° 3	7°15	25°21	21° 5	27°35	26°13	20° 6	3°32	3°54	8° 5	24° 7	T 18
W19	15 48 50	28°59'09	0♑14	12°41	16°17	8° 1	25°34	21° 8	27°34	26°12	20° 7	3°32	3°51	8°11	24°10	W19
T 20	15 52 47	29°57'52	12° 4	14°29	17°31	8°48	25°48	21°11	27°33	26°10	20° 7	3°33	3°48	8°18	24°13	T 20
F 21	15 56 43	0♊56'33	23°53	16°18	18°45	9°35	26° 1	21°14	27°32	26° 9	20° 8	3°33	3°45	8°25	24°16	F 21
S 22	16 0 40	1°55'13	5♒46	18°10	19°59	10°21	26°14	21°17	27°32	26° 8	20° 8	3°33	3°42	8°31	24°19	S 22
S 23	16 4 36	2°53'50	17°45	20° 3	21°13	11° 8	26°27	21°21	27°30	26° 6	20° 9	3°33	3°39	8°38	24°22	S 23
M24	16 8 33	3°52'27	29°56	21°57	22°27	11°54	26°40	21°24	27°29	26° 5	20° 9	3°33	3°35	8°45	24°25	M24
T 25	16 12 30	4°51'01	12♓23	23°54	23°42	12°41	26°53	21°27	27°28	26° 4	20°10	3°33	3°32	8°51	24°28	T 25
W26	16 16 26	5°49'34	25° 9	25°52	24°56	13°27	27° 6	21°31	27°27	26° 3	20°10	3°34	3°29	8°58	24°31	W26
T 27	16 20 23	6°48'06	8♈19	27°51	26°10	14°14	27°19	21°35	27°26	26° 2	20°11	3°34	3°26	9° 5	24°34	T 27
F 28	16 24 19	7°46'36	21°54	29°52	27°24	15° 0	27°32	21°38	27°25	26° 0	20°12	3°34	3°23	9°11	24°36	F 28
S 29	16 28 16	8°45'04	5♉56	1♊55	28°38	15°46	27°45	21°42	27°23	25°59	20°12	3°35	3°19	9°18	24°39	S 29
S 30	16 32 12	9°43'31	20°22	3°59	29°52	16°33	27°57	21°46	27°22	25°58	20°13	3°35	3°16	9°25	24°42	S 30
M31	16 36 9	10♊41'57	5♊ 8	6♊ 4	1♊ 6	17♉19	28♈10	21♌50	27♑21	25♎57	20♌14	3°R35	3♊13	9♑31	24♈44	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 4	7n45	3s 4	3n32	2s26	7n48	1s32	8n23	0s53	7n22	0s59	15n10	0n42	20s49	0s25	8s56	1n20	16n 8	1n34	20n40	20n53	25s44	10n20	1n31
S 2	15 22	13 31	1 55	3 59	2 29	8 15	1 32	8 40	0 52	7 27	0 59	15 9	0 42	20 49	0 25	8 55	1 20	16 8	1 34	20 39	20 52	25 44	10 22	1 31
M 3	15 39	18 37	0 38	4 27	2 32	8 42	1 32	8 58	0 52	7 32	0 59	15 9	0 42	20 49	0 25	8 55	1 20	16 8	1 34	20 39	20 52	25 45	10 23	1 31
T 4	15 57	22 38	0n43	4 55	2 34	9 8	1 31	9 15	0 52	7 37	0 59	15 8	0 42	20 49	0 25	8 54	1 20	16 8	1 34	20 39	20 51	25 45	10 24	1 31
W 5	16 14	25 9	2 1	5 25	2 36	9 34	1 31	9 32	0 51	7 42	0 59	15 8	0 42	20 49	0 25	8 53	1 20	16 8	1 34	20 39	20 50	25 46	10 25	1 31
T 6	16 31	25 56	3 11	5 55	2 38	10 1	1 31	9 49	0 51	7 47	1 0	15 8	0 42	20 49	0 25	8 53	1 20	16 8	1 34	20 40	20 50	25 46	10 26	1 31
F 7	16 48	24 57	4 8	6 26	2 38	10 26	1 31	10 6	0 50	7 52	1 0	15 7	0 42	20 49	0 25	8 52	1 20	16 8	1 34	20 40	20 49	25 47	10 28	1 31
S 8	17 4	22 22	4 49	6 58	2 39	10 52	1 30	10 23	0 50	7 57	1 0	15 6	0 42	20 49	0 25	8 52	1 20	16 8	1 34	20 40	20 49	25 47	10 29	1 31
S 9	17 20	18 30	5 11	7 31	2 39	11 17	1 30	10 40	0 49	8 2	1 0	15 6	0 42	20 49	0 25	8 51	1 20	16 8	1 34	20 40	20 48	25 47	10 30	1 31
M10	17 36	13 44	5 16	8 4	2 38	11 43	1 29	10 56	0 49	8 7	1 0	15 5	0 42	20 49	0 25	8 51	1 20	16 8	1 34	20 40	20 48	25 48	10 31	1 31
T 11	17 52	8 23	5 3	8 38	2 37	12 7	1 28	11 13	0 48	8 12	1 0	15 5	0 42	20 49	0 25	8 50	1 20	16 8	1 34	20 40	20 47	25 48	10 32	1 31
W12	18 7	2 45	4 34	9 13	2 35	12 32	1 28	11 29	0 48	8 17	1 0	15 4	0 42	20 49	0 25	8 50	1 20	16 8	1 34	20 39	20 46	25 48	10 33	1 31
T 13	18 22	2s54	3 52	9 47	2 33	12 56	1 27	11 46	0 48	8 22	1 0	15 3	0 42	20 50	0 25	8 49	1 20	16 8	1 34	20 39	20 46	25 49	10 34	1 31
F 14	18 36	8 21	2 58	10 23	2 30	13 20	1 26	12 2	0 47	8 27	1 0	15 2	0 42	20 50	0 25	8 49	1 20	16 8	1 34	20 39	20 45	25 49	10 36	1 30
S 15	18 50	13 22	1 57	10 59	2 27	13 44	1 25	12 18	0 47	8 32	1 0	15 2	0 42	20 50	0 25	8 48	1 20	16 8	1 34	20 39	20 45	25 49	10 37	1 30
S 16	19 4	17 47	0 52	11 35	2 24	14 7	1 24	12 33	0 46	8 36	1 0	15 1	0 42	20 50	0 25	8 48	1 20	16 8	1 34	20 39	20 44	25 50	10 38	1 30
M17	19 18	21 24	0s16	12 11	2 20	14 30	1 23	12 49	0 46	8 41	1 1	15 0	0 42	20 50	0 25	8 47	1 20	16 7	1 34	20 39	20 43	25 50	10 39	1 30
T 18	19 31	24 2	1 21	12 48	2 15	14 52	1 22	13 5	0 45	8 46	1 1	14 59	0 42	20 50	0 25	8 47	1 20	16 7	1 34	20 39	20 43	25 50	10 40	1 30
W19	19 44	25 35	2 23	13 25	2 10	15 15	1 21	13 20	0 45	8 51	1 1	14 58	0 42	20 51	0 25	8 46	1 20	16 7	1 34	20 39	20 42	25 51	10 41	1 30
T 20	19 56	25 56	3 18	14 2	2 4	15 36	1 20	13 36	0 44	8 55	1 1	14 57	0 42	20 51	0 25	8 46	1 20	16 7	1 34	20 39	20 42	25 51	10 42	1 30
F 21	20 8	25 7	4 5	14 39	1 58	15 58	1 19	13 51	0 43	9 0	1 1	14 56	0 42	20 51	0 25	8 45	1 20	16 7	1 34	20 39	20 41	25 51	10 43	1 30
S 22	20 20	23 11	4 41	15 16	1 52	16 19	1 17	14 6	0 43	9 5	1 1	14 55	0 42	20 51	0 25	8 45	1 20	16 7	1 34	20 39	20 41	25 52	10 44	1 30
S 23	20 31	20 12	5 6	15 53	1 45	16 39	1 16	14 20	0 42	9 9	1 1	14 54	0 42	20 51	0 25	8 45	1 20	16 7	1 34	20 39	20 40	25 52	10 45	1 30
M24	20 42	16 19	5 17	16 30	1 38	17 0	1 15	14 35	0 42	9 14	1 1	14 53	0 42	20 52	0 25	8 44	1 19	16 7	1 34	20 39	20 39	25 52	10 46	1 30
T 25	20 53	11 41	5 14	17 6	1 30	17 19	1 13	14 50	0 41	9 18	1 1	14 52	0 42	20 52	0 25	8 44	1 19	16 6	1 34	20 39	20 39	25 53	10 47	1 30
W26	21 3	6 26	4 55	17 42	1 21	17 39	1 12	15 4	0 41	9 23	1 2	14 51	0 42	20 52	0 25	8 43	1 19	16 6	1 34	20 39	20 38	25 53	10 48	1 30
T 27	21 13	0 45	4 21	18 18	1 13	17 58	1 10	15 18	0 40	9 27	1 2	14 50	0 42	20 52	0 25	8 43	1 19	16 6	1 34	20 39	20 38	25 53	10 49	1 30
F 28	21 23	5n10	3 31	18 52	1 4	18 16	1 8	15 32	0 40	9 32	1 2	14 49	0 42	20 53	0 25	8 43	1 19	16 6	1 34	20 39	20 37	25 53	10 50	1 30
S 29	21 32	11 2	2 28	19 26	0 55	18 34	1 7	15 46	0 39	9 36	1 2	14 48	0 42	20 53	0 25	8 42	1 19	16 6	1 35	20 39	20 36	25 54	10 51	1 30
S 30	21 41	16 29	1 13	19 59	0 45	18 51	1 5	16 0	0 38	9 40	1 2	14 46	0 42	20 53	0 25	8 42	1 19	16 6	1 35	20 39	20 36	25 54	10 52	1 30
M31	21n49	21n 5	0n 9	20n31	0s35	19n 8	1s 3	16n13	0s38	9n45	1s 2	14n45	0n42	20s54	0s25	8s41	1n19	16n 5	1n35	20n39	20n35	25s54	10n53	1n30

Julian Day Number = 3152930.5, Delta T = 03h20m26s
Ecliptic obliquity = 23°11'40, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'36, Lahiri = 50°47'37

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

JUNE 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 5	11♊40'20	20♊ 7	8♊11	2♊20	18♉ 5	28♈22	21♌54	27°R19	25°R56	20♌14	3°R35	3♊10	9♑38	24♈47	T 1
W 2	16 44 2	12°38'42	5♋11	10°19	3°34	18°51	28°35	21°59	27♑18	25♎55	20°15	3♊34	3° 7	9°45	24°50	W 2
T 3	16 47 59	13°37'03	20°10	12°27	4°48	19°37	28°47	22° 3	27°16	25°54	20°16	3°33	3° 4	9°51	24°52	T 3
F 4	16 51 55	14°35'21	4♌58	14°37	6° 2	20°24	28°59	22° 7	27°15	25°53	20°16	3°32	3° 0	9°58	24°55	F 4
S 5	16 55 52	15°33'37	19°28	16°47	7°16	21°10	29°12	22°12	27°13	25°52	20°17	3°31	2°57	10° 5	24°57	S 5
S 6	16 59 48	16°31'51	3♍35	18°57	8°30	21°56	29°24	22°16	27°11	25°51	20°18	3°30	2°54	10°11	25° 0	S 6
M 7	17 3 45	17°30'04	17°19	21° 8	9°44	22°42	29°36	22°21	27°10	25°50	20°19	3°D30	2°51	10°18	25° 2	M 7
T 8	17 7 41	18°28'14	0♎40	23°18	10°58	23°28	29°48	22°26	27° 8	25°49	20°20	3°30	2°48	10°25	25° 5	T 8
W 9	17 11 38	19°26'22	13°40	25°28	12°12	24°13	29°59	22°30	27° 6	25°48	20°21	3°31	2°45	10°31	25° 7	W 9
T 10	17 15 34	20°24'29	26°22	27°37	13°26	24°59	0♉11	22°35	27° 4	25°48	20°22	3°32	2°41	10°38	25° 9	T 10
F 11	17 19 31	21°22'34	8♏49	29°45	14°40	25°45	0°23	22°40	27° 3	25°47	20°22	3°33	2°38	10°45	25°11	F 11
S 12	17 23 28	22°20'37	21° 4	1♋52	15°53	26°31	0°35	22°45	27° 1	25°46	20°23	3°35	2°35	10°51	25°14	S 12
S 13	17 27 24	23°18'38	3♐ 9	3°57	17° 7	27°17	0°46	22°50	26°59	25°45	20°24	3°R35	2°32	10°58	25°16	S 13
M14	17 31 21	24°16'38	15° 7	6° 0	18°21	28° 2	0°58	22°55	26°57	25°45	20°25	3°35	2°29	11° 5	25°18	M14
T 15	17 35 17	25°14'37	27° 1	8° 1	19°35	28°48	1° 9	23° 1	26°55	25°44	20°26	3°33	2°25	11°11	25°20	T 15
W16	17 39 14	26°12'34	8♑51	9°59	20°49	29°33	1°20	23° 6	26°53	25°43	20°27	3°30	2°22	11°18	25°22	W16
T 17	17 43 10	27°10'30	20°41	11°56	22° 3	0♊19	1°31	23°11	26°51	25°43	20°28	3°27	2°19	11°25	25°24	T 17
F 18	17 47 7	28° 8'24	2♒32	13°49	23°17	1° 4	1°42	23°17	26°49	25°42	20°29	3°23	2°16	11°31	25°26	F 18
S 19	17 51 4	29° 6'17	14°28	15°40	24°31	1°50	1°53	23°22	26°47	25°42	20°30	3°19	2°13	11°38	25°28	S 19
S 20	17 55 0	0♋ 4'09	26°29	17°28	25°45	2°35	2° 4	23°28	26°45	25°41	20°32	3°15	2°10	11°45	25°30	S 20
M21	17 58 57	1° 1'59	8♓41	19°13	26°58	3°21	2°15	23°33	26°43	25°40	20°33	3°12	2° 6	11°51	25°32	M21
T 22	18 2 53	1°59'49	21° 7	20°56	28°12	4° 6	2°25	23°39	26°41	25°40	20°34	3°10	2° 3	11°58	25°34	T 22
W23	18 6 50	2°57'37	3♈49	22°35	29°26	4°51	2°36	23°45	26°38	25°40	20°35	3°D 9	2° 0	12° 5	25°35	W23
T 24	18 10 46	3°55'25	16°53	24°10	0♋40	5°36	2°46	23°51	26°36	25°39	20°36	3°10	1°57	12°12	25°37	T 24
F 25	18 14 43	4°53'11	0♉21	25°43	1°54	6°22	2°57	23°57	26°34	25°39	20°37	3°11	1°54	12°18	25°39	F 25
S 26	18 18 39	5°50'57	14°15	27°13	3° 8	7° 7	3° 7	24° 3	26°32	25°38	20°38	3°13	1°51	12°25	25°40	S 26
S 27	18 22 36	6°48'41	28°36	28°39	4°22	7°52	3°17	24° 9	26°30	25°38	20°40	3°R14	1°47	12°32	25°42	S 27
M28	18 26 33	7°46'25	13♊21	0♌ 2	5°35	8°37	3°27	24°15	26°27	25°38	20°41	3°14	1°44	12°38	25°44	M28
T 29	18 30 29	8°44'08	28°24	1°22	6°49	9°22	3°37	24°21	26°25	25°38	20°42	3°12	1°41	12°45	25°45	T 29
W30	18 34 26	9♋41'50	13♋37	2♌38	8♋ 3	10♊ 7	3♉47	24♌27	26♑23	25♎37	20♌43	3♊ 8	1♊38	12♑52	25♈47	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	24n20	1n30	21n 2	0s25	19n24	1s 2	16n27	0s37	9n49	1s 2	14n44	0n42	20s54	0s25	8s41	1n19	16n 5	1n35	20n39	20n35	25s54	10n54	1n30
W 2	22 5	25 52	2 46	21 31	0 15	19 40	1 0	16 40	0 37	9 53	1 2	14 42	0 42	20 54	0 25	8 41	1 19	16 5	1 35	20 39	20 34	25 54	10 55	1 30
T 3	22 12	25 30	3 51	21 59	0 4	19 56	0 58	16 53	0 36	9 57	1 3	14 41	0 42	20 54	0 25	8 40	1 19	16 5	1 35	20 39	20 33	25 55	10 56	1 30
F 4	22 19	23 20	4 38	22 25	0n 6	20 10	0 56	17 6	0 36	10 1	1 3	14 40	0 42	20 55	0 25	8 40	1 19	16 5	1 35	20 39	20 33	25 55	10 57	1 30
S 5	22 25	19 42	5 7	22 49	0 17	20 25	0 54	17 18	0 35	10 6	1 3	14 38	0 42	20 55	0 25	8 40	1 19	16 4	1 35	20 38	20 32	25 55	10 58	1 30
S 6	22 31	15 1	5 17	23 11	0 27	20 38	0 52	17 31	0 34	10 10	1 3	14 37	0 42	20 55	0 26	8 39	1 19	16 4	1 35	20 38	20 31	25 55	10 59	1 30
M 7	22 37	9 41	5 8	23 31	0 37	20 51	0 50	17 43	0 34	10 14	1 3	14 35	0 42	20 56	0 26	8 39	1 19	16 4	1 35	20 38	20 31	25 55	11 0	1 30
T 8	22 42	4 3	4 42	23 49	0 47	21 4	0 48	17 55	0 33	10 18	1 3	14 34	0 42	20 56	0 26	8 39	1 19	16 4	1 35	20 38	20 30	25 56	11 0	1 30
W 9	22 47	1s37	4 2	24 4	0 57	21 16	0 46	18 7	0 32	10 22	1 3	14 32	0 42	20 57	0 26	8 39	1 19	16 3	1 35	20 38	20 30	25 56	11 1	1 30
T 10	22 51	7 6	3 12	24 17	1 6	21 27	0 44	18 18	0 32	10 26	1 4	14 31	0 42	20 57	0 26	8 38	1 19	16 3	1 35	20 39	20 29	25 56	11 2	1 30
F 11	22 55	12 12	2 13	24 27	1 15	21 38	0 42	18 30	0 31	10 30	1 4	14 29	0 42	20 57	0 26	8 38	1 19	16 3	1 35	20 39	20 28	25 56	11 3	1 30
S 12	22 59	16 44	1 9	24 35	1 24	21 48	0 40	18 41	0 31	10 33	1 4	14 28	0 42	20 58	0 26	8 38	1 19	16 3	1 35	20 39	20 28	25 56	11 4	1 30
S 13	23 2	20 32	0 2	24 40	1 32	21 58	0 37	18 52	0 30	10 37	1 4	14 26	0 42	20 58	0 26	8 38	1 19	16 2	1 35	20 39	20 27	25 56	11 5	1 30
M14	23 4	23 25	1s 3	24 42	1 39	22 6	0 35	19 3	0 29	10 41	1 4	14 24	0 42	20 58	0 26	8 37	1 19	16 2	1 35	20 39	20 27	25 57	11 5	1 30
T 15	23 7	25 15	2 6	24 42	1 45	22 15	0 33	19 13	0 29	10 45	1 4	14 23	0 42	20 59	0 26	8 37	1 19	16 2	1 35	20 39	20 26	25 57	11 6	1 30
W16	23 8	25 56	3 2	24 40	1 51	22 22	0 31	19 24	0 28	10 49	1 5	14 21	0 42	20 59	0 26	8 37	1 19	16 2	1 35	20 38	20 25	25 57	11 7	1 30
T 17	23 10	25 25	3 51	24 36	1 56	22 29	0 28	19 34	0 27	10 52	1 5	14 19	0 42	21 0	0 26	8 37	1 19	16 1	1 35	20 38	20 25	25 57	11 8	1 30
F 18	23 11	23 46	4 30	24 29	2 0	22 36	0 26	19 44	0 27	10 56	1 5	14 17	0 42	21 0	0 26	8 37	1 19	16 1	1 35	20 37	20 24	25 57	11 8	1 30
S 19	23 11	21 3	4 57	24 20	2 4	22 41	0 24	19 53	0 26	10 59	1 5	14 16	0 42	21 0	0 26	8 36	1 19	16 1	1 35	20 36	20 23	25 57	11 9	1 30
S 20	23 12	17 26	5 11	24 9	2 6	22 46	0 21	20 3	0 25	11 3	1 5	14 14	0 43	21 1	0 26	8 36	1 19	16 0	1 35	20 35	20 23	25 57	11 10	1 30
M21	23 11	13 3	5 12	23 57	2 8	22 51	0 19	20 12	0 25	11 6	1 5	14 12	0 43	21 1	0 26	8 36	1 19	16 0	1 35	20 35	20 22	25 57	11 10	1 30
T 22	23 11	8 4	4 58	23 43	2 9	22 54	0 17	20 21	0 24	11 10	1 6	14 10	0 43	21 2	0 26	8 36	1 19	16 0	1 35	20 35	20 22	25 57	11 11	1 30
W23	23 10	2 38	4 30	23 27	2 9	22 57	0 14	20 30	0 23	11 13	1 6	14 8	0 43	21 2	0 26	8 36	1 19	15 59	1 35	20 34	20 21	25 57	11 12	1 30
T 24	23 8	3n 4	3 47	23 10	2 8	23 0	0 12	20 39	0 23	11 17	1 6	14 6	0 43	21 3	0 26	8 36	1 19	15 59	1 35	20 35	20 20	25 57	11 12	1 30
F 25	23 6	8 49	2 50	22 52	2 7	23 1	0 10	20 47	0 22	11 20	1 6	14 4	0 43	21 3	0 26	8 36	1 19	15 59	1 35	20 35	20 20	25 57	11 13	1 30
S 26	23 4	14 20	1 42	22 32	2 4	23 2	0 7	20 55	0 21	11 23	1 6	14 3	0 43	21 3	0 26	8 36	1 19	15 58	1 35	20 35	20 19	25 58	11 13	1 30
S 27	23 1	19 14	0 25	22 12	2 1	23 3	0 5	21 3	0 21	11 26	1 6	14 1	0 43	21 4	0 26	8 35	1 18	15 58	1 35	20 35	20 18	25 58	11 14	1 30
M28	22 58	23 5	0n55	21 50	1 57	23 2	0 2	21 11	0 20	11 30	1 7	13 59	0 43	21 4	0 26	8 35	1 18	15 58	1 35	20 35	20 18	25 58	11 15	1 30
T 29	22 55	25 24	2 13	21 28	1 52	23 1	0n 0	21 19	0 19	11 33	1 7	13 57	0 43	21 5	0 26	8 35	1 18	15 57	1 35	20 35	20 17	25 58	11 15	1 30
W30	22n51	25n52	3n22	21n 6	1n46	23n 0	0n 2	21n26	0s18	11n36	1s 7	13n55	0n43	21s 5	0s26	8s35	1n18	15n57	1n36	20n34	20n17	25s58	11n16	1n30

Julian Day Number = 3152961.5, Delta T = 03h20m27s
Ecliptic obliquity = 23°11'40, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'41, Lahiri = 50°47'41

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

JULY 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 22	10♋39'30	28♋51	3♌51	9♋17	10♊51	3♉56	24♌33	26°R20	25°R37	20♌45	3°R 3	1♊35	12♂58	25♈48	T 1
F 2	18 42 19	11°37'10	13♌55	5° 0	10°31	11°36	4° 6	24°40	26♂18	25♎37	20°46	2♊58	1°31	13° 5	25°49	F 2
S 3	18 46 15	12°34'48	28°40	6° 6	11°45	12°21	4°15	24°46	26°16	25°37	20°47	2°52	1°28	13°12	25°51	S 3
S 4	18 50 12	13°32'25	13♍ 0	7° 9	12°58	13° 6	4°24	24°53	26°13	25°37	20°49	2°48	1°25	13°18	25°52	S 4
M 5	18 54 8	14°30'00	26°51	8° 7	14°12	13°50	4°34	24°59	26°11	25°37	20°50	2°45	1°22	13°25	25°53	M 5
T 6	18 58 5	15°27'34	10♎15	9° 2	15°26	14°35	4°43	25° 6	26° 9	25°D37	20°51	2°D43	1°19	13°32	25°54	T 6
W 7	19 2 2	16°25'07	23°14	9°53	16°40	15°19	4°52	25°12	26° 6	25°37	20°53	2°43	1°16	13°38	25°55	W 7
T 8	19 5 58	17°22'39	5♏50	10°41	17°54	16° 4	5° 0	25°19	26° 4	25°37	20°54	2°44	1°12	13°45	25°56	T 8
F 9	19 9 55	18°20'09	18° 9	11°24	19° 7	16°48	5° 9	25°25	26° 1	25°37	20°55	2°46	1° 9	13°52	25°57	F 9
S 10	19 13 51	19°17'39	0♐15	12° 3	20°21	17°33	5°17	25°32	25°59	25°37	20°57	2°R47	1° 6	13°58	25°58	S 10
S 11	19 17 48	20°15'07	12°12	12°38	21°35	18°17	5°26	25°39	25°56	25°37	20°58	2°46	1° 3	14° 5	25°59	S 11
M12	19 21 44	21°12'35	24° 3	13° 8	22°49	19° 1	5°34	25°46	25°54	25°37	21° 0	2°44	1° 0	14°12	26° 0	M12
T 13	19 25 41	22°10'02	5♑52	13°35	24° 3	19°45	5°42	25°53	25°51	25°38	21° 1	2°39	0°57	14°18	26° 1	T 13
W14	19 29 38	23° 7'27	17°42	13°57	25°16	20°29	5°50	25°59	25°49	25°38	21° 3	2°33	0°53	14°25	26° 2	W14
T 15	19 33 34	24° 4'53	29°34	14°14	26°30	21°13	5°58	26° 6	25°47	25°38	21° 4	2°24	0°50	14°32	26° 2	T 15
F 16	19 37 31	25° 2'17	11♒30	14°27	27°44	21°57	6° 5	26°13	25°44	25°38	21° 5	2°14	0°47	14°38	26° 3	F 16
S 17	19 41 27	25°59'41	23°32	14°35	28°58	22°41	6°13	26°20	25°42	25°39	21° 7	2° 4	0°44	14°45	26° 4	S 17
S 18	19 45 24	26°57'04	5♓41	14°R39	0♌11	23°25	6°20	26°27	25°39	25°39	21° 8	1°55	0°41	14°52	26° 4	S 18
M19	19 49 20	27°54'27	17°59	14°38	1°25	24° 9	6°28	26°35	25°37	25°40	21°10	1°47	0°37	14°59	26° 5	M19
T 20	19 53 17	28°51'49	0♈29	14°32	2°39	24°53	6°35	26°42	25°34	25°40	21°11	1°42	0°34	15° 5	26° 5	T 20
W21	19 57 13	29°49'11	13°13	14°23	3°53	25°36	6°42	26°49	25°32	25°40	21°13	1°38	0°31	15°12	26° 6	W21
T 22	20 1 10	0♌46'33	26°14	14° 9	5° 7	26°20	6°48	26°56	25°29	25°41	21°14	1°D37	0°28	15°19	26° 6	T 22
F 23	20 5 7	1°43'54	9♉35	13°51	6°20	27° 4	6°55	27° 3	25°27	25°41	21°16	1°37	0°25	15°25	26° 6	F 23
S 24	20 9 3	2°41'16	23°20	13°29	7°34	27°47	7° 1	27°11	25°24	25°42	21°18	1°37	0°22	15°32	26° 7	S 24
S 25	20 13 0	3°38'37	7♊29	13° 4	8°48	28°31	7° 8	27°18	25°22	25°43	21°19	1°R37	0°18	15°39	26° 7	S 25
M26	20 16 56	4°35'59	22° 2	12°36	10° 2	29°14	7°14	27°25	25°20	25°43	21°21	1°36	0°15	15°45	26° 7	M26
T 27	20 20 53	5°33'20	6♋55	12° 5	11°15	29°58	7°20	27°33	25°17	25°44	21°22	1°32	0°12	15°52	26° 7	T 27
W28	20 24 49	6°30'41	22° 2	11°32	12°29	0♋41	7°26	27°40	25°15	25°45	21°24	1°26	0° 9	15°59	26°R 7	W28
T 29	20 28 46	7°28'02	7♌14	10°58	13°43	1°24	7°31	27°47	25°12	25°45	21°25	1°17	0° 6	16° 5	26° 7	T 29
F 30	20 32 42	8°25'22	22°21	10°22	14°57	2° 7	7°37	27°55	25°10	25°46	21°27	1° 8	0° 3	16°12	26° 7	F 30
S 31	20 36 39	9♌22'42	7♍11	9♌46	16♌11	2♋50	7♉42	28♌ 2	25♂ 8	25♎47	21♌29	0♊58	29♉59	16♂19	26♈ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n46	24n22	4n17	20n42	1n40	22n57	0n 5	21n33	0s18	11n39	1s 7	13n53	0n43	21s 6	0s26	8s35	1n18	15n57	1n36	20n33	20n16	25s58	11n16	1n30
F 2	22 42	21 10	4 54	20 19	1 32	22 54	0 7	21 40	0 17	11 42	1 7	13 51	0 43	21 6	0 26	8 35	1 18	15 56	1 36	20 32	20 15	25 58	11 17	1 30
S 3	22 36	16 39	5 9	19 55	1 24	22 50	0 10	21 46	0 16	11 45	1 8	13 48	0 43	21 7	0 26	8 35	1 18	15 56	1 36	20 31	20 15	25 58	11 17	1 30
S 4	22 31	11 19	5 5	19 31	1 15	22 46	0 12	21 53	0 16	11 48	1 8	13 46	0 43	21 7	0 26	8 35	1 18	15 55	1 36	20 30	20 14	25 58	11 18	1 30
M 5	22 25	5 35	4 43	19 6	1 6	22 41	0 14	21 59	0 15	11 50	1 8	13 44	0 43	21 8	0 26	8 35	1 18	15 55	1 36	20 30	20 13	25 58	11 18	1 30
T 6	22 19	0s14	4 6	18 42	0 55	22 35	0 17	22 5	0 14	11 53	1 8	13 42	0 43	21 8	0 26	8 35	1 18	15 55	1 36	20 29	20 13	25 58	11 18	1 30
W 7	22 12	5 52	3 18	18 18	0 44	22 29	0 19	22 10	0 13	11 56	1 8	13 40	0 43	21 8	0 26	8 35	1 18	15 54	1 36	20 29	20 12	25 58	11 19	1 30
T 8	22 5	11 7	2 21	17 54	0 32	22 22	0 21	22 16	0 13	11 59	1 9	13 38	0 43	21 9	0 26	8 35	1 18	15 54	1 36	20 30	20 11	25 58	11 19	1 30
F 9	21 57	15 48	1 18	17 30	0 20	22 14	0 24	22 21	0 12	12 1	1 9	13 36	0 43	21 9	0 26	8 35	1 18	15 53	1 36	20 30	20 11	25 57	11 20	1 30
S 10	21 49	19 46	0 14	17 7	0 7	22 6	0 26	22 26	0 11	12 4	1 9	13 33	0 43	21 10	0 26	8 36	1 18	15 53	1 36	20 30	20 10	25 57	11 20	1 30
S 11	21 41	22 52	0s51	16 44	0s 7	21 57	0 28	22 30	0 11	12 7	1 9	13 31	0 43	21 10	0 26	8 36	1 18	15 53	1 36	20 30	20 10	25 57	11 20	1 30
M12	21 32	24 56	1 52	16 21	0 22	21 47	0 30	22 35	0 10	12 9	1 9	13 29	0 43	21 11	0 26	8 36	1 18	15 52	1 36	20 30	20 9	25 57	11 21	1 30
T 13	21 23	25 52	2 49	16 0	0 36	21 37	0 33	22 39	0 9	12 11	1 10	13 27	0 43	21 11	0 26	8 36	1 18	15 52	1 36	20 29	20 8	25 57	11 21	1 30
W14	21 14	25 38	3 38	15 39	0 52	21 26	0 35	22 43	0 8	12 14	1 10	13 24	0 43	21 12	0 26	8 36	1 18	15 51	1 36	20 27	20 8	25 57	11 21	1 30
T 15	21 4	24 14	4 17	15 19	1 7	21 15	0 37	22 47	0 8	12 16	1 10	13 22	0 43	21 12	0 26	8 36	1 18	15 51	1 36	20 26	20 7	25 57	11 21	1 30
F 16	20 54	21 44	4 46	15 0	1 23	21 3	0 39	22 50	0 7	12 18	1 10	13 20	0 43	21 13	0 26	8 36	1 18	15 51	1 36	20 24	20 6	25 57	11 22	1 30
S 17	20 44	18 17	5 2	14 42	1 40	20 50	0 41	22 54	0 6	12 21	1 11	13 17	0 43	21 13	0 26	8 36	1 18	15 50	1 36	20 22	20 6	25 57	11 22	1 30
S 18	20 33	14 3	5 5	14 25	1 56	20 37	0 43	22 57	0 5	12 23	1 11	13 15	0 43	21 14	0 26	8 37	1 18	15 50	1 36	20 20	20 5	25 57	11 22	1 30
M19	20 22	9 13	4 53	14 9	2 13	20 23	0 46	22 59	0 5	12 25	1 11	13 13	0 44	21 14	0 26	8 37	1 18	15 49	1 36	20 18	20 4	25 57	11 22	1 30
T 20	20 11	3 55	4 28	13 55	2 29	20 8	0 48	23 2	0 4	12 27	1 11	13 10	0 44	21 14	0 26	8 37	1 18	15 49	1 36	20 17	20 4	25 56	11 23	1 30
W21	19 59	1n38	3 49	13 42	2 46	19 53	0 50	23 4	0 3	12 29	1 11	13 8	0 44	21 15	0 26	8 37	1 18	15 48	1 36	20 17	20 3	25 56	11 23	1 30
T 22	19 47	7 16	2 57	13 30	3 2	19 38	0 51	23 6	0 2	12 31	1 12	13 6	0 44	21 15	0 26	8 37	1 18	15 48	1 36	20 16	20 2	25 56	11 23	1 30
F 23	19 34	12 43	1 55	13 20	3 18	19 22	0 53	23 8	0 2	12 33	1 12	13 3	0 44	21 16	0 26	8 38	1 18	15 47	1 36	20 16	20 2	25 56	11 23	1 30
S 24	19 22	17 42	0 44	13 12	3 33	19 5	0 55	23 10	0 1	12 35	1 12	13 1	0 44	21 16	0 26	8 38	1 17	15 47	1 37	20 17	20 1	25 56	11 23	1 30
S 25	19 8	21 51	0n31	13 5	3 47	18 48	0 57	23 11	0 0	12 37	1 12	12 58	0 44	21 17	0 26	8 38	1 17	15 47	1 37	20 17	20 0	25 56	11 23	1 30
M26	18 55	24 44	1 47	13 0	4 1	18 30	0 59	23 12	0n 1	12 38	1 13	12 56	0 44	21 17	0 26	8 38	1 17	15 46	1 37	20 16	20 0	25 55	11 23	1 30
T 27	18 41	25 57	2 56	12 56	4 13	18 12	1 1	23 13	0 1	12 40	1 13	12 53	0 44	21 18	0 26	8 39	1 17	15 46	1 37	20 15	19 59	25 55	11 23	1 30
W28	18 27	25 16	3 55	12 54	4 25	17 53	1 2	23 14	0 2	12 42	1 13	12 51	0 44	21 18	0 26	8 39	1 17	15 45	1 37	20 14	19 58	25 55	11 23	1 30
T 29	18 13	22 44	4 37	12 53	4 35	17 34	1 4	23 14	0 3	12 43	1 13	12 48	0 44	21 18	0 26	8 39	1 17	15 45	1 37	20 12	19 58	25 55	11 23	1 30
F 30	17 58	18 38	4 59	12 54	4 44	17 14	1 6	23 14	0 4	12 45	1 14	12 46	0 44	21 19	0 26	8 39	1 17	15 44	1 37	20 11	19 57	25 55	11 23	1 30
S 31	17n43	13n27	5n 1	12n56	4s51	16n54	1n 7	23n14	0n 5	12n46	1s14	12n44	0n44	21s19	0s26	8s40	1n17	15n44	1n37	20n 9	19n56	25s55	11n23	1n30

Julian Day Number = 3152991.5, Delta T = 03h20m29s
Ecliptic obliquity = 23°11'40, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'45, Lahiri = 50°47'45

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

AUGUST 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 36	10♌20'02	21♍38	9°R10	17♌24	3♋33	7♉47	28♌10	25°R 5	25♎48	21♌30	0°R49	29♉56	16♏25	26°R 7	S 1
M 2	20 44 32	11°17'21	5♎37	8♌35	18°38	4°16	7°52	28°17	25♏ 3	25°48	21°32	0♊43	29°53	16°32	26♈ 6	M 2
T 3	20 48 29	12°14'40	19° 6	8° 1	19°52	4°59	7°57	28°25	25° 1	25°49	21°33	0°38	29°50	16°39	26° 6	T 3
W 4	20 52 25	13°11'58	2♏ 7	7°29	21° 6	5°42	8° 2	28°32	24°58	25°50	21°35	0°36	29°47	16°45	26° 6	W 4
T 5	20 56 22	14° 9'16	14°45	7° 0	22°19	6°25	8° 6	28°40	24°56	25°51	21°36	0°D36	29°43	16°52	26° 5	T 5
F 6	21 0 18	15° 6'34	27° 2	6°33	23°33	7° 7	8°10	28°47	24°54	25°52	21°38	0°R36	29°40	16°59	26° 5	F 6
S 7	21 4 15	16° 3'52	9♐ 5	6°10	24°47	7°50	8°14	28°55	24°52	25°53	21°40	0°36	29°37	17° 6	26° 5	S 7
S 8	21 8 11	17° 1'09	20°59	5°52	26° 1	8°33	8°18	29° 3	24°49	25°54	21°41	0°34	29°34	17°12	26° 4	S 8
M 9	21 12 8	17°58'26	2♑49	5°37	27°15	9°15	8°22	29°10	24°47	25°55	21°43	0°30	29°31	17°19	26° 4	M 9
T 10	21 16 5	18°55'43	14°38	5°27	28°28	9°58	8°26	29°18	24°45	25°56	21°45	0°24	29°28	17°26	26° 3	T 10
W11	21 20 1	19°53'00	26°29	5°D22	29°42	10°40	8°29	29°26	24°43	25°57	21°46	0°15	29°24	17°32	26° 2	W11
T 12	21 23 58	20°50'17	8♒26	5°22	0♍56	11°22	8°32	29°33	24°41	25°58	21°48	0° 3	29°21	17°39	26° 1	T 12
F 13	21 27 54	21°47'34	20°30	5°28	2°10	12° 4	8°35	29°41	24°39	26° 0	21°49	29♉50	29°18	17°46	26° 1	F 13
S 14	21 31 51	22°44'51	2♓42	5°39	3°23	12°47	8°38	29°49	24°36	26° 1	21°51	29°37	29°15	17°52	26° 0	S 14
S 15	21 35 47	23°42'08	15° 3	5°55	4°37	13°29	8°41	29°56	24°34	26° 2	21°53	29°24	29°12	17°59	25°59	S 15
M16	21 39 44	24°39'26	27°34	6°16	5°51	14°11	8°43	0♍ 4	24°32	26° 3	21°54	29°13	29° 9	18° 6	25°58	M16
T 17	21 43 40	25°36'44	10♈15	6°44	7° 4	14°53	8°45	0°12	24°30	26° 5	21°56	29° 5	29° 5	18°12	25°57	T 17
W18	21 47 37	26°34'03	23° 8	7°16	8°18	15°35	8°47	0°19	24°28	26° 6	21°57	28°59	29° 2	18°19	25°56	W18
T 19	21 51 34	27°31'22	6♉15	7°55	9°32	16°16	8°49	0°27	24°26	26° 7	21°59	28°56	28°59	18°26	25°55	T 19
F 20	21 55 30	28°28'42	19°38	8°38	10°46	16°58	8°51	0°35	24°25	26° 9	22° 1	28°55	28°56	18°32	25°54	F 20
S 21	21 59 27	29°26'02	3♊18	9°28	11°59	17°40	8°52	0°43	24°23	26°10	22° 2	28°55	28°53	18°39	25°53	S 21
S 22	22 3 23	0♍23'24	17°17	10°22	13°13	18°22	8°54	0°50	24°21	26°11	22° 4	28°55	28°49	18°46	25°52	S 22
M23	22 7 20	1°20'46	1♋35	11°22	14°27	19° 3	8°55	0°58	24°19	26°13	22° 5	28°53	28°46	18°53	25°50	M23
T 24	22 11 16	2°18'09	16°11	12°27	15°41	19°45	8°56	1° 6	24°17	26°14	22° 7	28°48	28°43	18°59	25°49	T 24
W25	22 15 13	3°15'33	1♌ 1	13°37	16°54	20°26	8°56	1°14	24°16	26°16	22° 9	28°41	28°40	19° 6	25°48	W25
T 26	22 19 10	4°12'57	15°56	14°52	18° 8	21° 7	8°57	1°21	24°14	26°17	22°10	28°32	28°37	19°13	25°46	T 26
F 27	22 23 6	5°10'22	0♍49	16°12	19°22	21°49	8°57	1°29	24°12	26°19	22°12	28°21	28°34	19°19	25°45	F 27
S 28	22 27 3	6° 7'48	15°31	17°37	20°35	22°30	8°R57	1°37	24°11	26°20	22°13	28°10	28°30	19°26	25°43	S 28
S 29	22 30 59	7° 5'14	29°53	19° 6	21°49	23°11	8°57	1°44	24° 9	26°22	22°15	28° 0	28°27	19°33	25°42	S 29
M30	22 34 56	8° 2'41	13♎51	20°40	23° 3	23°52	8°57	1°52	24° 7	26°23	22°17	27°52	28°24	19°39	25°40	M30
T 31	22 38 52	9♍ 0'08	27♎21	22♌18	24♍17	24♋33	8♉56	2♍ 0	24♏ 6	26♎25	22♌18	27♉46	28♉21	19♏46	25♈39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n28	7n38	4n43	13n 0	4s57	16n33	1n 9	23n14	0n 5	12n48	1s14	12n41	0n44	21s20	0s26	8s40	1n17	15n43	1n37	20n 7	19n56	25s54	11n23	1n30
M 2	17 13	1 36	4 9	13 5	5 1	16 12	1 10	23 14	0 6	12 49	1 14	12 38	0 44	21 20	0 26	8 40	1 17	15 43	1 37	20 5	19 55	25 54	11 23	1 30
T 3	16 57	4s17	3 22	13 10	5 4	15 51	1 12	23 13	0 7	12 50	1 15	12 36	0 44	21 21	0 26	8 41	1 17	15 42	1 37	20 5	19 54	25 54	11 23	1 30
W 4	16 41	9 49	2 25	13 17	5 5	15 29	1 13	23 12	0 8	12 52	1 15	12 33	0 44	21 21	0 26	8 41	1 17	15 42	1 37	20 4	19 54	25 54	11 23	1 30
T 5	16 25	14 46	1 23	13 25	5 4	15 6	1 14	23 11	0 8	12 53	1 15	12 31	0 44	21 21	0 26	8 41	1 17	15 42	1 37	20 4	19 53	25 53	11 23	1 30
F 6	16 8	18 59	0 19	13 34	5 2	14 43	1 16	23 10	0 9	12 54	1 15	12 28	0 44	21 22	0 26	8 42	1 17	15 41	1 37	20 4	19 52	25 53	11 23	1 30
S 7	15 52	22 20	0s45	13 43	4 58	14 20	1 17	23 8	0 10	12 55	1 16	12 26	0 45	21 22	0 26	8 42	1 17	15 41	1 37	20 4	19 52	25 53	11 22	1 30
S 8	15 35	24 39	1 46	13 52	4 53	13 57	1 18	23 6	0 11	12 56	1 16	12 23	0 45	21 23	0 26	8 43	1 17	15 40	1 37	20 4	19 51	25 53	11 22	1 30
M 9	15 17	25 52	2 42	14 2	4 46	13 33	1 19	23 4	0 12	12 57	1 16	12 21	0 45	21 23	0 26	8 43	1 17	15 40	1 37	20 3	19 50	25 52	11 22	1 30
T 10	15 0	25 53	3 31	14 12	4 38	13 8	1 20	23 2	0 12	12 58	1 16	12 18	0 45	21 23	0 26	8 43	1 17	15 39	1 37	20 2	19 50	25 52	11 22	1 30
W11	14 42	24 44	4 10	14 22	4 29	12 44	1 21	22 59	0 13	12 59	1 17	12 15	0 45	21 24	0 26	8 44	1 17	15 39	1 38	20 0	19 49	25 52	11 22	1 30
T 12	14 24	22 28	4 39	14 32	4 19	12 19	1 22	22 57	0 14	12 59	1 17	12 13	0 45	21 24	0 26	8 44	1 17	15 38	1 38	19 57	19 48	25 51	11 21	1 30
F 13	14 6	19 11	4 56	14 42	4 8	11 54	1 23	22 54	0 15	13 0	1 17	12 10	0 45	21 24	0 26	8 45	1 17	15 38	1 38	19 55	19 48	25 51	11 21	1 30
S 14	13 48	15 4	4 59	14 51	3 56	11 28	1 24	22 51	0 16	13 1	1 17	12 8	0 45	21 25	0 26	8 45	1 17	15 37	1 38	19 52	19 47	25 51	11 21	1 30
S 15	13 29	10 17	4 49	14 59	3 43	11 2	1 25	22 48	0 16	13 1	1 18	12 5	0 45	21 25	0 26	8 46	1 17	15 37	1 38	19 49	19 46	25 50	11 20	1 30
M16	13 10	5 1	4 25	15 7	3 30	10 36	1 25	22 44	0 17	13 2	1 18	12 2	0 45	21 26	0 26	8 46	1 17	15 37	1 38	19 47	19 46	25 50	11 20	1 30
T 17	12 51	0n32	3 47	15 14	3 16	10 9	1 26	22 40	0 18	13 2	1 18	12 0	0 45	21 26	0 26	8 47	1 17	15 36	1 38	19 45	19 45	25 50	11 20	1 30
W18	12 32	6 10	2 57	15 20	3 2	9 43	1 26	22 36	0 19	13 3	1 18	11 57	0 45	21 26	0 26	8 47	1 17	15 36	1 38	19 44	19 44	25 49	11 19	1 30
T 19	12 13	11 38	1 57	15 25	2 47	9 16	1 27	22 32	0 20	13 3	1 19	11 54	0 45	21 27	0 26	8 48	1 17	15 35	1 38	19 43	19 44	25 49	11 19	1 30
F 20	11 53	16 40	0 49	15 28	2 32	8 48	1 27	22 28	0 20	13 3	1 19	11 52	0 45	21 27	0 26	8 48	1 17	15 35	1 38	19 43	19 43	25 49	11 19	1 30
S 21	11 33	20 59	0n23	15 30	2 17	8 21	1 28	22 24	0 21	13 4	1 19	11 49	0 46	21 27	0 26	8 49	1 17	15 34	1 38	19 43	19 42	25 48	11 18	1 30
S 22	11 13	24 11	1 35	15 31	2 1	7 53	1 28	22 19	0 22	13 4	1 19	11 47	0 46	21 28	0 26	8 49	1 16	15 34	1 38	19 43	19 42	25 48	11 18	1 30
M23	10 53	25 54	2 43	15 29	1 46	7 25	1 28	22 14	0 23	13 4	1 20	11 44	0 46	21 28	0 26	8 50	1 16	15 33	1 38	19 42	19 41	25 48	11 17	1 30
T 24	10 33	25 54	3 42	15 26	1 31	6 57	1 28	22 9	0 24	13 4	1 20	11 41	0 46	21 28	0 26	8 50	1 16	15 33	1 38	19 41	19 40	25 47	11 17	1 30
W25	10 12	24 4	4 27	15 21	1 16	6 29	1 28	22 4	0 24	13 4	1 20	11 39	0 46	21 28	0 26	8 51	1 16	15 32	1 38	19 40	19 40	25 47	11 16	1 30
T 26	9 52	20 34	4 53	15 14	1 1	6 0	1 28	21 58	0 25	13 4	1 20	11 36	0 46	21 29	0 26	8 51	1 16	15 32	1 39	19 38	19 39	25 46	11 16	1 30
F 27	9 31	15 45	5 0	15 5	0 46	5 32	1 28	21 53	0 26	13 4	1 21	11 33	0 46	21 29	0 26	8 52	1 16	15 32	1 39	19 35	19 38	25 46	11 15	1 30
S 28	9 10	10 4	4 47	14 53	0 32	5 3	1 28	21 47	0 27	13 3	1 21	11 31	0 46	21 29	0 26	8 53	1 16	15 31	1 39	19 33	19 37	25 46	11 15	1 30
S 29	8 49	3 58	4 16	14 39	0 18	4 34	1 28	21 41	0 28	13 3	1 21	11 28	0 46	21 30	0 26	8 53	1 16	15 31	1 39	19 31	19 37	25 45	11 14	1 30
M30	8 28	2s11	3 30	14 23	0 5	4 5	1 28	21 35	0 29	13 3	1 21	11 25	0 46	21 30	0 26	8 54	1 16	15 30	1 39	19 29	19 36	25 45	11 14	1 30
T 31	8n 7	8s 2	2n33	14n 4	0n 8	3n36	1n28	21n28	0n29	13n 2	1s22	11n23	0n46	21s30	0s26	8s54	1n16	15n30	1n39	19n28	19n35	25s44	11n13	1n30

Julian Day Number = 3153022.5, Delta T = 03h20m30s
Ecliptic obliquity = 23°11'40, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'49, Lahiri = 50°47'50

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

SEPTEMBER 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 49	9♍57'35	10♏25	24♌ 0	25♍30	25♋14	8°R56	2♍ 8	24°R 4	26♎27	22♌20	27°R43	28♉18	19♑53	25°R37	W 1
T 2	22 46 45	10°55'04	23° 4	25°45	26°44	25°55	8♉55	2°15	24♑ 3	26°28	22°21	27°D42	28°14	19°59	25♈35	T 2
F 3	22 50 42	11°52'33	5♐24	27°34	27°58	26°36	8°54	2°23	24° 2	26°30	22°23	27♉42	28°11	20° 6	25°34	F 3
S 4	22 54 38	12°50'02	17°28	29°26	29°11	27°16	8°52	2°31	24° 0	26°32	22°24	27°R42	28° 8	20°13	25°32	S 4
S 5	22 58 35	13°47'32	29°23	1♍20	0♎25	27°57	8°51	2°38	23°59	26°33	22°26	27°41	28° 5	20°20	25°30	S 5
M 6	23 2 32	14°45'03	11♑13	3°17	1°39	28°38	8°49	2°46	23°58	26°35	22°27	27°38	28° 2	20°26	25°28	M 6
T 7	23 6 28	15°42'34	23° 4	5°16	2°52	29°18	8°47	2°53	23°56	26°37	22°29	27°33	27°59	20°33	25°26	T 7
W 8	23 10 25	16°40'06	4♒59	7°16	4° 6	29°58	8°45	3° 1	23°55	26°39	22°30	27°25	27°55	20°40	25°25	W 8
T 9	23 14 21	17°37'39	17° 2	9°18	5°19	0♌39	8°43	3° 9	23°54	26°41	22°32	27°15	27°52	20°46	25°23	T 9
F 10	23 18 18	18°35'12	29°14	11°20	6°33	1°19	8°40	3°16	23°53	26°42	22°33	27° 3	27°49	20°53	25°21	F 10
S 11	23 22 14	19°32'46	11♓38	13°23	7°47	1°59	8°38	3°24	23°52	26°44	22°35	26°51	27°46	21° 0	25°19	S 11
S 12	23 26 11	20°30'22	24°15	15°26	9° 0	2°39	8°35	3°31	23°51	26°46	22°36	26°40	27°43	21° 6	25°17	S 12
M13	23 30 7	21°27'58	7♈ 3	17°29	10°14	3°19	8°32	3°39	23°50	26°48	22°38	26°30	27°40	21°13	25°14	M13
T 14	23 34 4	22°25'36	20° 3	19°32	11°27	3°59	8°29	3°46	23°49	26°50	22°39	26°23	27°36	21°20	25°12	T 14
W15	23 38 1	23°23'14	3♉14	21°34	12°41	4°39	8°25	3°54	23°48	26°52	22°41	26°18	27°33	21°27	25°10	W15
T 16	23 41 57	24°20'55	16°36	23°36	13°54	5°19	8°22	4° 1	23°47	26°54	22°42	26°16	27°30	21°33	25° 8	T 16
F 17	23 45 54	25°18'36	0♊ 9	25°37	15° 8	5°58	8°18	4° 9	23°47	26°56	22°43	26°D16	27°27	21°40	25° 6	F 17
S 18	23 49 50	26°16'19	13°55	27°37	16°22	6°38	8°14	4°16	23°46	26°58	22°45	26°16	27°24	21°47	25° 4	S 18
S 19	23 53 47	27°14'04	27°52	29°35	17°35	7°18	8°10	4°23	23°45	27° 0	22°46	26°R17	27°20	21°53	25° 1	S 19
M20	23 57 43	28°11'50	12♋ 2	1♎33	18°49	7°57	8° 5	4°31	23°45	27° 2	22°48	26°16	27°17	22° 0	24°59	M20
T 21	0 1 40	29° 9'38	26°22	3°29	20° 2	8°37	8° 1	4°38	23°44	27° 4	22°49	26°13	27°14	22° 7	24°57	T 21
W22	0 5 36	0♎ 7'27	10♌50	5°24	21°16	9°16	7°56	4°45	23°44	27° 6	22°50	26° 8	27°11	22°13	24°54	W22
T 23	0 9 33	1° 5'18	25°21	7°18	22°29	9°55	7°51	4°52	23°43	27° 8	22°52	26° 1	27° 8	22°20	24°52	T 23
F 24	0 13 30	2° 3'10	9♍49	9°11	23°43	10°34	7°46	5° 0	23°43	27°10	22°53	25°53	27° 5	22°27	24°50	F 24
S 25	0 17 26	3° 1'04	24° 9	11° 2	24°56	11°13	7°41	5° 7	23°42	27°12	22°54	25°44	27° 1	22°33	24°47	S 25
S 26	0 21 23	3°58'59	8♎14	12°52	26°10	11°52	7°36	5°14	23°42	27°14	22°56	25°37	26°58	22°40	24°45	S 26
M27	0 25 19	4°56'56	22° 0	14°40	27°23	12°31	7°30	5°21	23°42	27°16	22°57	25°31	26°55	22°47	24°42	M27
T 28	0 29 16	5°54'53	5♏23	16°27	28°36	13°10	7°25	5°28	23°41	27°18	22°58	25°26	26°52	22°54	24°40	T 28
W29	0 33 12	6°52'53	18°23	18°13	29°50	13°49	7°19	5°35	23°41	27°20	22°59	25°25	26°49	23° 0	24°37	W29
T 30	0 37 9	7♎50'53	1♐ 1	19♎58	1♏ 3	14♌27	7♉13	5♍42	23♑41	27♎22	23♌ 1	25°D24	26♉46	23♑ 7	24♈35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n45	13s22	1n30	13n42	0n20	3n 6	1n27	21n22	0n30	13n 2	1s22	11n20	0n46	21s30	0s26	8s55	1n16	15n29	1n39	19n27	19n35	25s44	11n12	1n30
T 2	7 24	17 57	0 25	13 18	0 32	2 37	1 27	21 15	0 31	13 1	1 22	11 17	0 46	21 31	0 26	8 56	1 16	15 29	1 39	19 27	19 34	25 43	11 12	1 30
F 3	7 2	21 39	0s41	12 51	0 42	2 7	1 26	21 9	0 32	13 1	1 22	11 15	0 47	21 31	0 26	8 56	1 16	15 29	1 39	19 27	19 33	25 43	11 11	1 30
S 4	6 41	24 19	1 43	12 22	0 52	1 38	1 26	21 2	0 33	13 0	1 23	11 12	0 47	21 31	0 26	8 57	1 16	15 28	1 39	19 27	19 33	25 43	11 10	1 30
S 5	6 19	25 51	2 40	11 51	1 1	1 8	1 25	20 54	0 33	12 59	1 23	11 9	0 47	21 31	0 26	8 57	1 16	15 28	1 39	19 27	19 32	25 42	11 10	1 30
M 6	5 57	26 12	3 29	11 17	1 10	0 39	1 24	20 47	0 34	12 59	1 23	11 7	0 47	21 31	0 26	8 58	1 16	15 27	1 39	19 26	19 31	25 42	11 9	1 30
T 7	5 35	25 21	4 10	10 41	1 17	0 9	1 23	20 40	0 35	12 58	1 23	11 4	0 47	21 32	0 26	8 59	1 16	15 27	1 39	19 25	19 30	25 41	11 8	1 30
W 8	5 13	23 21	4 39	10 3	1 24	0s21	1 23	20 32	0 36	12 57	1 24	11 2	0 47	21 32	0 26	8 59	1 16	15 26	1 40	19 23	19 30	25 41	11 8	1 30
T 9	4 50	20 18	4 57	9 23	1 29	0 51	1 22	20 24	0 37	12 56	1 24	10 59	0 47	21 32	0 26	9 0	1 16	15 26	1 40	19 21	19 29	25 40	11 7	1 30
F 10	4 28	16 20	5 2	8 41	1 34	1 20	1 21	20 16	0 38	12 55	1 24	10 56	0 47	21 32	0 26	9 1	1 16	15 26	1 40	19 18	19 28	25 40	11 6	1 30
S 11	4 6	11 38	4 52	7 58	1 38	1 50	1 20	20 8	0 38	12 54	1 24	10 54	0 47	21 32	0 26	9 1	1 16	15 25	1 40	19 15	19 28	25 39	11 5	1 30
S 12	3 43	6 22	4 28	7 14	1 41	2 20	1 19	20 0	0 39	12 53	1 25	10 51	0 47	21 33	0 26	9 2	1 16	15 25	1 40	19 13	19 27	25 39	11 5	1 30
M13	3 21	0 46	3 51	6 28	1 43	2 49	1 17	19 52	0 40	12 52	1 25	10 49	0 48	21 33	0 26	9 3	1 16	15 24	1 40	19 10	19 26	25 38	11 4	1 30
T 14	2 59	4n58	3 0	5 42	1 44	3 19	1 16	19 43	0 41	12 51	1 25	10 46	0 48	21 33	0 26	9 3	1 16	15 24	1 40	19 9	19 25	25 37	11 3	1 30
W15	2 36	10 35	2 0	4 55	1 45	3 49	1 15	19 35	0 42	12 49	1 25	10 43	0 48	21 33	0 26	9 4	1 16	15 24	1 40	19 8	19 25	25 37	11 2	1 30
T 16	2 13	15 48	0 51	4 7	1 44	4 18	1 13	19 26	0 43	12 48	1 25	10 41	0 48	21 33	0 26	9 5	1 16	15 23	1 40	19 7	19 24	25 36	11 1	1 30
F 17	1 51	20 19	0n21	3 19	1 43	4 48	1 12	19 17	0 43	12 46	1 26	10 38	0 48	21 33	0 26	9 6	1 16	15 23	1 40	19 7	19 23	25 36	11 1	1 30
S 18	1 28	23 46	1 33	2 30	1 42	5 17	1 10	19 8	0 44	12 45	1 26	10 36	0 48	21 33	0 26	9 6	1 16	15 23	1 40	19 7	19 23	25 35	11 0	1 30
S 19	1 5	25 51	2 41	1 41	1 40	5 46	1 9	18 59	0 45	12 44	1 26	10 33	0 48	21 33	0 26	9 7	1 16	15 22	1 40	19 7	19 22	25 35	10 59	1 30
M20	0 43	26 18	3 39	0 53	1 37	6 15	1 7	18 50	0 46	12 42	1 26	10 31	0 48	21 34	0 26	9 8	1 16	15 22	1 41	19 7	19 21	25 34	10 58	1 30
T 21	0 20	25 0	4 25	0 4	1 34	6 44	1 6	18 41	0 47	12 40	1 26	10 28	0 48	21 34	0 26	9 8	1 16	15 21	1 41	19 7	19 20	25 33	10 57	1 30
W22	0s 3	22 4	4 55	0s45	1 30	7 13	1 4	18 31	0 48	12 39	1 27	10 25	0 49	21 34	0 26	9 9	1 16	15 21	1 41	19 5	19 20	25 33	10 56	1 30
T 23	0 26	17 44	5 5	1 33	1 26	7 42	1 2	18 22	0 48	12 37	1 27	10 23	0 49	21 34	0 26	9 10	1 16	15 21	1 41	19 4	19 19	25 32	10 55	1 30
F 24	0 48	12 23	4 57	2 21	1 21	8 11	1 0	18 12	0 49	12 35	1 27	10 20	0 49	21 34	0 26	9 11	1 16	15 20	1 41	19 2	19 18	25 32	10 54	1 29
S 25	1 11	6 25	4 29	3 9	1 16	8 39	0 58	18 2	0 50	12 33	1 27	10 18	0 49	21 34	0 26	9 11	1 16	15 20	1 41	19 0	19 18	25 31	10 54	1 29
S 26	1 34	0 14	3 46	3 56	1 11	9 7	0 56	17 52	0 51	12 31	1 27	10 16	0 49	21 34	0 26	9 12	1 16	15 20	1 41	18 58	19 17	25 30	10 53	1 29
M27	1 57	5s51	2 50	4 43	1 5	9 35	0 54	17 42	0 52	12 30	1 28	10 13	0 49	21 34	0 26	9 13	1 16	15 19	1 41	18 57	19 16	25 30	10 52	1 29
T 28	2 20	11 31	1 46	5 30	0 59	10 3	0 52	17 32	0 53	12 28	1 28	10 11	0 49	21 34	0 26	9 14	1 16	15 19	1 41	18 56	19 15	25 29	10 51	1 29
W29	2 42	16 31	0 38	6 15	0 53	10 31	0 50	17 22	0 53	12 26	1 28	10 8	0 49	21 34	0 26	9 14	1 16	15 19	1 41	18 55	19 15	25 28	10 50	1 29
T 30	3s 5	20s39	0s30	7s 1	0n46	10s58	0n48	17n12	0n54	12n24	1s28	10n 6	0n49	21s34	0s26	9s15	1n16	15n18	1n41	18n55	19n14	25s28	10n49	1n29

Julian Day Number = 3153053.5, Delta T = 03h20m31s
Ecliptic obliquity = 23°11'41, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'53, Lahiri = 50°47'54

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

OCTOBER 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 41 5	8♎48'55	13♐22	21♎41	2♏17	15♌ 6	7°R 7	5♍49	23°R41	27♎24	23♌ 2	25♉26	26♉42	23♂14	24°R32	F 1
S 2	0 45 2	9°46'58	25°27	23°23	3°30	15°44	7♉ 1	5°56	23°D41	27°26	23° 3	25°27	26°39	23°20	24♈30	S 2
S 3	0 48 58	10°45'02	7♂24	25° 4	4°43	16°23	6°54	6° 3	23♂41	27°29	23° 4	25°R28	26°36	23°27	24°27	S 3
M 4	0 52 55	11°43'08	19°15	26°44	5°57	17° 1	6°48	6°10	23°41	27°31	23° 5	25°27	26°33	23°34	24°24	M 4
T 5	0 56 52	12°41'15	1♒ 8	28°22	7°10	17°39	6°41	6°16	23°41	27°33	23° 6	25°26	26°30	23°40	24°22	T 5
W 6	1 0 48	13°39'23	13° 5	29°59	8°23	18°17	6°35	6°23	23°42	27°35	23° 8	25°22	26°26	23°47	24°19	W 6
T 7	1 4 45	14°37'32	25°12	1♏35	9°37	18°55	6°28	6°30	23°42	27°37	23° 9	25°17	26°23	23°54	24°17	T 7
F 8	1 8 41	15°35'43	7♓32	3°10	10°50	19°33	6°21	6°36	23°42	27°39	23°10	25°10	26°20	24° 1	24°14	F 8
S 9	1 12 38	16°33'55	20° 6	4°44	12° 3	20°11	6°14	6°43	23°42	27°42	23°11	25° 3	26°17	24° 7	24°11	S 9
S 10	1 16 34	17°32'09	2♈56	6°16	13°17	20°49	6° 7	6°49	23°43	27°44	23°12	24°57	26°14	24°14	24° 9	S 10
M11	1 20 31	18°30'24	16° 3	7°48	14°30	21°26	5°59	6°56	23°43	27°46	23°13	24°51	26°11	24°21	24° 6	M11
T 12	1 24 27	19°28'42	29°24	9°18	15°43	22° 4	5°52	7° 2	23°44	27°48	23°14	24°48	26° 7	24°27	24° 3	T 12
W13	1 28 24	20°27'00	12♉59	10°47	16°56	22°41	5°45	7° 9	23°44	27°50	23°15	24°45	26° 4	24°34	24° 1	W13
T 14	1 32 21	21°25'21	26°45	12°15	18° 9	23°19	5°37	7°15	23°45	27°53	23°16	24°D45	26° 1	24°41	23°58	T 14
F 15	1 36 17	22°23'44	10♊41	13°41	19°23	23°56	5°30	7°21	23°46	27°55	23°17	24°46	25°58	24°47	23°55	F 15
S 16	1 40 14	23°22'09	24°43	15° 7	20°36	24°33	5°22	7°27	23°46	27°57	23°18	24°47	25°55	24°54	23°53	S 16
S 17	1 44 10	24°20'35	8♋50	16°31	21°49	25°10	5°14	7°33	23°47	27°59	23°19	24°48	25°52	25° 1	23°50	S 17
M18	1 48 7	25°19'04	23° 1	17°54	23° 2	25°47	5° 6	7°40	23°48	28° 2	23°19	24°R49	25°48	25° 8	23°47	M18
T 19	1 52 3	26°17'35	7♌13	19°16	24°15	26°24	4°59	7°46	23°49	28° 4	23°20	24°49	25°45	25°14	23°45	T 19
W20	1 56 0	27°16'08	21°24	20°37	25°28	27° 1	4°51	7°51	23°50	28° 6	23°21	24°47	25°42	25°21	23°42	W20
T 21	1 59 56	28°14'43	5♍32	21°56	26°41	27°38	4°43	7°57	23°50	28° 8	23°22	24°44	25°39	25°28	23°39	T 21
F 22	2 3 53	29°13'20	19°34	23°14	27°55	28°14	4°35	8° 3	23°51	28°10	23°23	24°41	25°36	25°34	23°37	F 22
S 23	2 7 50	0♏11'59	3♎26	24°30	29° 8	28°51	4°27	8° 9	23°53	28°13	23°24	24°37	25°32	25°41	23°34	S 23
S 24	2 11 46	1°10'40	17° 5	25°45	0♐21	29°27	4°19	8°15	23°54	28°15	23°24	24°34	25°29	25°48	23°31	S 24
M25	2 15 43	2° 9'23	0♏29	26°59	1°34	0♍ 3	4°11	8°20	23°55	28°17	23°25	24°31	25°26	25°54	23°29	M25
T 26	2 19 39	3° 8'08	13°35	28°10	2°47	0°40	4° 3	8°26	23°56	28°19	23°26	24°30	25°23	26° 1	23°26	T 26
W27	2 23 36	4° 6'54	26°25	29°20	4° 0	1°16	3°55	8°31	23°57	28°22	23°27	24°D29	25°20	26° 8	23°23	W27
T 28	2 27 32	5° 5'43	8♐57	0♐28	5°13	1°52	3°47	8°37	23°59	28°24	23°27	24°30	25°17	26°15	23°21	T 28
F 29	2 31 29	6° 4'33	21°14	1°34	6°26	2°27	3°39	8°42	24° 0	28°26	23°28	24°31	25°13	26°21	23°18	F 29
S 30	2 35 25	7° 3'25	3♂19	2°38	7°39	3° 3	3°31	8°47	24° 1	28°28	23°28	24°33	25°10	26°28	23°16	S 30
S 31	2 39 22	8♏ 2'19	15♂16	3♐40	8♐52	3♍39	3♉23	8♍52	24♂ 3	28♎30	23♌29	24♉34	25♉ 7	26♂35	23♈13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s28	23s45	1s35	7s45	0n40	11s26	0n46	17n 1	0n55	12n21	1s28	10n 3	0n50	21s34	0s26	9s16	1n16	15n18	1n42	18n55	19n13	25s27	10n48	1n29
S 2	3 50	25 42	2 35	8 29	0 33	11 52	0 43	16 51	0 56	12 19	1 28	10 1	0 50	21 34	0 26	9 17	1 16	15 18	1 42	18 56	19 13	25 26	10 47	1 29
S 3	4 13	26 26	3 27	9 13	0 26	12 19	0 41	16 40	0 57	12 17	1 29	9 59	0 50	21 34	0 26	9 17	1 16	15 18	1 42	18 56	19 12	25 26	10 46	1 29
M 4	4 35	25 57	4 10	9 55	0 18	12 46	0 39	16 30	0 58	12 15	1 29	9 56	0 50	21 34	0 26	9 18	1 16	15 17	1 42	18 56	19 11	25 25	10 45	1 29
T 5	4 58	24 18	4 42	10 37	0 11	13 12	0 36	16 19	0 59	12 13	1 29	9 54	0 50	21 34	0 26	9 19	1 16	15 17	1 42	18 55	19 10	25 24	10 44	1 29
W 6	5 20	21 33	5 2	11 18	0 3	13 37	0 34	16 8	0 59	12 10	1 29	9 51	0 50	21 34	0 26	9 20	1 16	15 17	1 42	18 55	19 10	25 24	10 43	1 29
T 7	5 42	17 51	5 9	11 58	0s 4	14 3	0 31	15 57	1 0	12 8	1 29	9 49	0 50	21 34	0 26	9 20	1 16	15 16	1 42	18 53	19 9	25 23	10 42	1 29
F 8	6 5	13 20	5 2	12 38	0 12	14 28	0 29	15 46	1 1	12 6	1 29	9 47	0 50	21 34	0 26	9 21	1 16	15 16	1 42	18 52	19 8	25 22	10 41	1 29
S 9	6 27	8 12	4 41	13 16	0 20	14 53	0 26	15 35	1 2	12 3	1 29	9 45	0 51	21 34	0 26	9 22	1 16	15 16	1 42	18 50	19 7	25 22	10 40	1 29
S 10	6 49	2 36	4 5	13 54	0 27	15 17	0 24	15 24	1 3	12 1	1 29	9 42	0 51	21 34	0 26	9 23	1 16	15 16	1 42	18 49	19 7	25 21	10 39	1 29
M11	7 11	3n15	3 15	14 31	0 35	15 41	0 21	15 13	1 4	11 58	1 29	9 40	0 51	21 33	0 26	9 24	1 16	15 15	1 42	18 47	19 6	25 20	10 38	1 29
T 12	7 33	9 4	2 14	15 8	0 43	16 5	0 18	15 2	1 5	11 56	1 30	9 38	0 51	21 33	0 26	9 24	1 16	15 15	1 43	18 46	19 5	25 19	10 37	1 28
W13	7 55	14 34	1 4	15 43	0 51	16 28	0 16	14 51	1 6	11 53	1 30	9 36	0 51	21 33	0 26	9 25	1 16	15 15	1 43	18 46	19 4	25 19	10 36	1 28
T 14	8 16	19 25	0n11	16 17	0 59	16 51	0 13	14 39	1 6	11 51	1 30	9 33	0 51	21 33	0 26	9 26	1 16	15 15	1 43	18 46	19 4	25 18	10 35	1 28
F 15	8 38	23 14	1 26	16 51	1 7	17 14	0 10	14 28	1 7	11 48	1 30	9 31	0 51	21 33	0 26	9 27	1 16	15 15	1 43	18 46	19 3	25 17	10 34	1 28
S 16	8 59	25 42	2 37	17 24	1 14	17 36	0 7	14 17	1 8	11 46	1 30	9 29	0 52	21 33	0 26	9 27	1 16	15 14	1 43	18 46	19 2	25 16	10 32	1 28
S 17	9 21	26 32	3 38	17 55	1 22	17 58	0 5	14 5	1 9	11 43	1 30	9 27	0 52	21 33	0 26	9 28	1 16	15 14	1 43	18 47	19 1	25 16	10 31	1 28
M18	9 42	25 38	4 26	18 26	1 30	18 19	0 2	13 53	1 10	11 41	1 30	9 25	0 52	21 33	0 26	9 29	1 16	15 14	1 43	18 47	19 1	25 15	10 30	1 28
T 19	10 3	23 6	4 59	18 56	1 38	18 40	0s 1	13 42	1 11	11 38	1 30	9 23	0 52	21 32	0 26	9 30	1 16	15 14	1 43	18 47	19 0	25 14	10 29	1 28
W20	10 24	19 9	5 13	19 25	1 45	19 0	0 4	13 30	1 12	11 35	1 30	9 21	0 52	21 32	0 26	9 31	1 16	15 14	1 43	18 46	18 59	25 13	10 28	1 28
T 21	10 45	14 10	5 8	19 52	1 52	19 20	0 7	13 19	1 13	11 33	1 30	9 19	0 52	21 32	0 26	9 31	1 16	15 13	1 44	18 46	18 59	25 12	10 27	1 28
F 22	11 5	8 27	4 44	20 19	2 0	19 39	0 10	13 7	1 13	11 30	1 30	9 17	0 52	21 32	0 26	9 32	1 16	15 13	1 44	18 45	18 58	25 11	10 26	1 28
S 23	11 26	2 24	4 5	20 45	2 7	19 58	0 13	12 55	1 14	11 27	1 30	9 15	0 53	21 32	0 26	9 33	1 16	15 13	1 44	18 44	18 57	25 11	10 25	1 28
S 24	11 46	3s41	3 11	21 10	2 14	20 16	0 16	12 43	1 15	11 25	1 30	9 13	0 53	21 32	0 26	9 34	1 16	15 13	1 44	18 43	18 56	25 10	10 24	1 27
M25	12 6	9 31	2 8	21 34	2 21	20 34	0 19	12 32	1 16	11 22	1 30	9 11	0 53	21 31	0 26	9 35	1 16	15 13	1 44	18 42	18 56	25 9	10 23	1 27
T 26	12 26	14 48	1 0	21 56	2 27	20 51	0 22	12 20	1 17	11 19	1 30	9 9	0 53	21 31	0 25	9 35	1 16	15 13	1 44	18 42	18 55	25 8	10 22	1 27
W27	12 46	19 20	0s11	22 18	2 33	21 8	0 25	12 8	1 18	11 17	1 30	9 7	0 53	21 31	0 25	9 36	1 16	15 12	1 44	18 42	18 54	25 7	10 21	1 27
T 28	13 5	22 52	1 19	22 39	2 40	21 24	0 28	11 56	1 19	11 14	1 30	9 5	0 53	21 31	0 25	9 37	1 16	15 12	1 44	18 42	18 53	25 6	10 20	1 27
F 29	13 25	25 17	2 22	22 58	2 45	21 40	0 31	11 44	1 20	11 11	1 30	9 3	0 54	21 30	0 25	9 38	1 16	15 12	1 44	18 42	18 53	25 6	10 19	1 27
S 30	13 44	26 27	3 18	23 16	2 51	21 55	0 34	11 32	1 21	11 9	1 30	9 1	0 54	21 30	0 25	9 38	1 16	15 12	1 44	18 43	18 52	25 5	10 18	1 27
S 31	14s 3	26s23	4s 5	23s33	2s56	22s 9	0s37	11n20	1n22	11n 6	1s30	9n 0	0n54	21s30	0s25	9s39	1n16	15n12	1n45	18n43	18n51	25s 4	10n17	1n27

Julian Day Number = 3153083.5, Delta T = 03h20m32s
Ecliptic obliquity = 23°11'41, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°40'58, Lahiri = 50°47'58

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3920
geocentric

NOVEMBER 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 18	9♏ 1'14	27♑ 8	4♐39	10♐ 5	4♍14	3°R15	8♍58	24♑ 4	28♎33	23♌30	24♉35	25♉ 4	26♑41	23°R10	M 1
T 2	2 47 15	10° 0'11	9♒ 0	5°36	11°18	4°49	3♉ 7	9° 3	24° 6	28°35	23°30	24°R35	25° 1	26°48	23♈ 8	T 2
W 3	2 51 12	10°59'10	20°58	6°29	12°30	5°25	2°59	9° 8	24° 7	28°37	23°31	24°35	24°57	26°55	23° 5	W 3
T 4	2 55 8	11°58'10	3♓ 5	7°19	13°43	6° 0	2°51	9°12	24° 9	28°39	23°31	24°34	24°54	27° 2	23° 3	T 4
F 5	2 59 5	12°57'12	15°26	8° 6	14°56	6°35	2°43	9°17	24°11	28°41	23°32	24°33	24°51	27° 8	23° 0	F 5
S 6	3 3 1	13°56'15	28° 4	8°49	16° 9	7° 9	2°35	9°22	24°12	28°44	23°32	24°31	24°48	27°15	22°58	S 6
S 7	3 6 58	14°55'20	11♈ 2	9°28	17°22	7°44	2°28	9°27	24°14	28°46	23°33	24°30	24°45	27°22	22°55	S 7
M 8	3 10 54	15°54'27	24°22	10° 2	18°34	8°19	2°20	9°31	24°16	28°48	23°33	24°29	24°42	27°28	22°53	M 8
T 9	3 14 51	16°53'36	8♉ 2	10°31	19°47	8°53	2°13	9°36	24°18	28°50	23°33	24°28	24°38	27°35	22°51	T 9
W10	3 18 47	17°52'47	22° 0	10°55	21° 0	9°28	2° 5	9°40	24°20	28°52	23°34	24°D28	24°35	27°42	22°48	W10
T 11	3 22 44	18°52'00	6♊13	11°13	22°13	10° 2	1°58	9°44	24°22	28°54	23°34	24°28	24°32	27°48	22°46	T 11
F 12	3 26 41	19°51'15	20°37	11°25	23°25	10°36	1°50	9°49	24°24	28°56	23°34	24°28	24°29	27°55	22°44	F 12
S 13	3 30 37	20°50'32	5♋ 5	11°R29	24°38	11°10	1°43	9°53	24°26	28°59	23°35	24°29	24°26	28° 2	22°41	S 13
S 14	3 34 34	21°49'51	19°34	11°26	25°51	11°44	1°36	9°57	24°28	29° 1	23°35	24°29	24°23	28° 9	22°39	S 14
M15	3 38 30	22°49'12	3♌58	11°16	27° 3	12°17	1°29	10° 1	24°30	29° 3	23°35	24°29	24°19	28°15	22°37	M15
T 16	3 42 27	23°48'36	18°14	10°57	28°16	12°51	1°22	10° 5	24°32	29° 5	23°35	24°29	24°16	28°22	22°35	T 16
W17	3 46 23	24°48'02	2♍19	10°30	29°28	13°24	1°16	10° 8	24°34	29° 7	23°35	24°29	24°13	28°29	22°32	W17
T 18	3 50 20	25°47'29	16°12	9°54	0♑41	13°58	1° 9	10°12	24°37	29° 9	23°36	24°29	24°10	28°35	22°30	T 18
F 19	3 54 16	26°47'00	29°52	9° 9	1°53	14°31	1° 2	10°16	24°39	29°11	23°36	24°30	24° 7	28°42	22°28	F 19
S 20	3 58 13	27°46'32	13♎18	8°16	3° 6	15° 4	0°56	10°19	24°41	29°13	23°36	24°30	24° 3	28°49	22°26	S 20
S 21	4 2 10	28°46'06	26°31	7°16	4°18	15°36	0°50	10°22	24°44	29°15	23°36	24°30	24° 0	28°56	22°24	S 21
M22	4 6 6	29°45'43	9♏31	6° 9	5°31	16° 9	0°44	10°26	24°46	29°17	23°36	24°31	23°57	29° 2	22°22	M22
T 23	4 10 3	0♐45'21	22°17	4°57	6°43	16°42	0°38	10°29	24°49	29°19	23°36	24°R31	23°54	29° 9	22°20	T 23
W24	4 13 59	1°45'02	4♐50	3°42	7°56	17°14	0°32	10°32	24°51	29°21	23°R36	24°31	23°51	29°16	22°18	W24
T 25	4 17 56	2°44'44	17°11	2°26	9° 8	17°46	0°26	10°35	24°54	29°23	23°36	24°30	23°48	29°22	22°16	T 25
F 26	4 21 52	3°44'28	29°22	1°11	10°20	18°18	0°21	10°38	24°56	29°25	23°36	24°29	23°44	29°29	22°14	F 26
S 27	4 25 49	4°44'14	11♑23	0° 0	11°33	18°50	0°16	10°41	24°59	29°27	23°36	24°28	23°41	29°36	22°13	S 27
S 28	4 29 46	5°44'02	23°18	28♏54	12°45	19°22	0°10	10°43	25° 2	29°29	23°36	24°26	23°38	29°43	22°11	S 28
M29	4 33 42	6°43'52	5♒ 9	27°56	13°57	19°53	0° 5	10°46	25° 4	29°30	23°36	24°25	23°35	29°49	22° 9	M29
T 30	4 37 39	7♐43'42	17♒ 0	27♏ 8	15♑ 9	20♍24	0♉ 1	10♍49	25♑ 7	29♎32	23♌36	24♉23	23♉32	29♑56	22♈ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s21	25s 7	4s41	23s49	3s 1	22s23	0s40	11n 8	1n22	11n 3	1s30	8n58	0n54	21s30	0s25	9s40	1n16	15n12	1n45	18n43	18n50	25s 3	10n16	1n27
T 2	14 40	22 43	5 5	24 3	3 5	22 36	0 43	10 56	1 23	11 1	1 30	8 56	0 54	21 29	0 25	9 41	1 16	15 12	1 45	18 43	18 49	25 2	10 15	1 27
W 3	14 58	19 21	5 16	24 17	3 9	22 49	0 45	10 44	1 24	10 58	1 30	8 54	0 54	21 29	0 25	9 41	1 16	15 12	1 45	18 43	18 49	25 1	10 14	1 27
T 4	15 16	15 8	5 13	24 29	3 13	23 1	0 48	10 33	1 25	10 56	1 30	8 53	0 55	21 29	0 25	9 42	1 16	15 12	1 45	18 43	18 48	25 0	10 13	1 26
F 5	15 34	10 14	4 56	24 39	3 16	23 12	0 51	10 21	1 26	10 53	1 30	8 51	0 55	21 28	0 25	9 43	1 16	15 12	1 45	18 43	18 47	24 59	10 12	1 26
S 6	15 52	4 48	4 24	24 48	3 18	23 23	0 54	10 9	1 27	10 51	1 30	8 50	0 55	21 28	0 25	9 44	1 16	15 12	1 45	18 42	18 46	24 58	10 11	1 26
S 7	16 9	0n59	3 38	24 56	3 20	23 33	0 57	9 57	1 28	10 48	1 30	8 48	0 55	21 28	0 25	9 44	1 16	15 12	1 45	18 42	18 46	24 57	10 10	1 26
M 8	16 26	6 53	2 39	25 2	3 21	23 42	1 0	9 45	1 29	10 46	1 29	8 46	0 55	21 27	0 25	9 45	1 16	15 12	1 45	18 42	18 45	24 56	10 9	1 26
T 9	16 43	12 37	1 30	25 6	3 21	23 51	1 3	9 33	1 30	10 43	1 29	8 45	0 55	21 27	0 25	9 46	1 16	15 12	1 46	18 42	18 44	24 56	10 8	1 26
W10	16 59	17 52	0 14	25 9	3 20	23 59	1 6	9 21	1 31	10 41	1 29	8 43	0 56	21 27	0 25	9 47	1 16	15 12	1 46	18 42	18 43	24 55	10 7	1 26
T 11	17 15	22 11	1n 5	25 10	3 18	24 7	1 9	9 9	1 32	10 38	1 29	8 42	0 56	21 26	0 25	9 47	1 16	15 12	1 46	18 42	18 43	24 54	10 6	1 26
F 12	17 31	25 12	2 20	25 9	3 15	24 13	1 11	8 57	1 33	10 36	1 29	8 41	0 56	21 26	0 25	9 48	1 16	15 12	1 46	18 42	18 42	24 53	10 5	1 26
S 13	17 47	26 32	3 27	25 5	3 11	24 19	1 14	8 45	1 34	10 34	1 29	8 39	0 56	21 26	0 25	9 49	1 16	15 12	1 46	18 42	18 41	24 52	10 4	1 25
S 14	18 2	26 5	4 20	25 0	3 6	24 25	1 17	8 33	1 35	10 31	1 29	8 38	0 56	21 25	0 25	9 49	1 16	15 12	1 46	18 42	18 40	24 51	10 3	1 25
M15	18 17	23 53	4 57	24 51	2 59	24 29	1 20	8 21	1 36	10 29	1 29	8 37	0 56	21 25	0 25	9 50	1 16	15 12	1 46	18 42	18 40	24 50	10 2	1 25
T 16	18 32	20 12	5 15	24 41	2 51	24 33	1 22	8 10	1 37	10 27	1 28	8 35	0 57	21 25	0 25	9 51	1 16	15 12	1 46	18 42	18 39	24 49	10 1	1 25
W17	18 46	15 26	5 14	24 27	2 41	24 37	1 25	7 58	1 38	10 25	1 28	8 34	0 57	21 24	0 25	9 52	1 16	15 12	1 46	18 42	18 38	24 48	10 0	1 25
T 18	19 1	9 55	4 55	24 10	2 30	24 39	1 28	7 46	1 39	10 23	1 28	8 33	0 57	21 24	0 25	9 52	1 16	15 12	1 47	18 42	18 37	24 47	9 59	1 25
F 19	19 14	4 1	4 19	23 51	2 16	24 41	1 30	7 34	1 39	10 21	1 28	8 32	0 57	21 23	0 25	9 53	1 16	15 12	1 47	18 42	18 36	24 46	9 58	1 25
S 20	19 28	1s59	3 29	23 28	2 1	24 42	1 33	7 22	1 40	10 18	1 28	8 31	0 57	21 23	0 25	9 54	1 16	15 12	1 47	18 42	18 36	24 45	9 57	1 25
S 21	19 41	7 48	2 29	23 2	1 45	24 43	1 35	7 11	1 41	10 17	1 28	8 29	0 58	21 22	0 25	9 54	1 16	15 12	1 47	18 42	18 35	24 44	9 57	1 25
M22	19 54	13 13	1 22	22 33	1 27	24 42	1 38	6 59	1 42	10 15	1 27	8 28	0 58	21 22	0 25	9 55	1 16	15 12	1 47	18 42	18 34	24 43	9 56	1 24
T 23	20 6	17 57	0 12	22 1	1 8	24 41	1 40	6 48	1 43	10 13	1 27	8 27	0 58	21 22	0 25	9 56	1 16	15 12	1 47	18 42	18 33	24 42	9 55	1 24
W24	20 18	21 49	0s57	21 28	0 48	24 40	1 42	6 36	1 44	10 11	1 27	8 26	0 58	21 21	0 25	9 56	1 16	15 12	1 47	18 42	18 33	24 40	9 54	1 24
T 25	20 30	24 37	2 2	20 53	0 28	24 37	1 45	6 24	1 45	10 9	1 27	8 25	0 58	21 21	0 25	9 57	1 16	15 12	1 47	18 42	18 32	24 39	9 53	1 24
F 26	20 41	26 13	3 1	20 18	0 7	24 34	1 47	6 13	1 46	10 7	1 27	8 24	0 58	21 20	0 25	9 58	1 16	15 12	1 47	18 42	18 31	24 38	9 52	1 24
S 27	20 52	26 33	3 51	19 44	0n13	24 31	1 49	6 2	1 48	10 6	1 26	8 24	0 59	21 20	0 25	9 58	1 16	15 13	1 48	18 42	18 30	24 37	9 52	1 24
S 28	21 3	25 39	4 31	19 11	0 33	24 26	1 51	5 50	1 49	10 4	1 26	8 23	0 59	21 19	0 25	9 59	1 16	15 13	1 48	18 41	18 29	24 36	9 51	1 24
M29	21 13	23 37	4 58	18 40	0 51	24 21	1 53	5 39	1 50	10 3	1 26	8 22	0 59	21 19	0 25	9 59	1 16	15 13	1 48	18 41	18 29	24 35	9 50	1 23
T 30	21s23	20s33	5s13	18s13	1n 8	24s15	1s55	5n28	1n51	10n 1	1s26	8n21	0n59	21s18	0s25	10s 0	1n16	15n13	1n48	18n40	18n28	24s34	9n49	1n23

Julian Day Number = 3153114.5, Delta T = 03h20m33s
Ecliptic obliquity = 23°11'41, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'02, Lahiri = 50°48'02

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ASTRODIENST EPHEMERIS for the year 3920
geocentric

DECEMBER 3920 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 35	8♐43'35	28♒56	26°R30	16♑21	20♍55	29°R56	10♍51	25♑10	29♎34	23°R35	24°R22	23♉29	0♒ 3	22°R 6	W 1
T 2	4 45 32	9°43'29	11♓ 0	26♏ 3	17°34	21°26	29♈52	10°53	25°12	29°36	23♌35	24°D22	23°25	0° 9	22♈ 4	T 2
F 3	4 49 28	10°43'24	23°18	25°47	18°46	21°57	29°47	10°55	25°15	29°38	23°35	24♉22	23°22	0°16	22° 3	F 3
S 4	4 53 25	11°43'21	5♈53	25°D43	19°58	22°28	29°43	10°57	25°18	29°39	23°35	24°23	23°19	0°23	22° 1	S 4
S 5	4 57 21	12°43'20	18°50	25°51	21°10	22°58	29°39	10°59	25°21	29°41	23°34	24°25	23°16	0°30	22° 0	S 5
M 6	5 1 18	13°43'20	2♉12	26° 8	22°22	23°28	29°35	11° 1	25°24	29°43	23°34	24°26	23°13	0°36	21°58	M 6
T 7	5 5 15	14°43'22	15°59	26°36	23°33	23°58	29°32	11° 3	25°27	29°45	23°34	24°27	23° 9	0°43	21°57	T 7
W 8	5 9 11	15°43'25	0♊11	27°13	24°45	24°28	29°29	11° 5	25°30	29°46	23°33	24°R27	23° 6	0°50	21°56	W 8
T 9	5 13 8	16°43'30	14°45	27°58	25°57	24°58	29°25	11° 6	25°33	29°48	23°33	24°26	23° 3	0°56	21°54	T 9
F 10	5 17 4	17°43'37	29°34	28°50	27° 9	25°27	29°22	11° 8	25°36	29°50	23°33	24°24	23° 0	1° 3	21°53	F 10
S 11	5 21 1	18°43'46	14♋31	29°48	28°20	25°56	29°20	11° 9	25°39	29°51	23°32	24°21	22°57	1°10	21°52	S 11
S 12	5 24 57	19°43'56	29°27	0♐52	29°32	26°25	29°17	11°10	25°42	29°53	23°32	24°17	22°54	1°17	21°51	S 12
M13	5 28 54	20°44'08	14♌14	2° 1	0♒44	26°54	29°15	11°11	25°45	29°54	23°31	24°14	22°50	1°23	21°50	M13
T 14	5 32 50	21°44'22	28°45	3°13	1°55	27°22	29°13	11°12	25°48	29°56	23°31	24°11	22°47	1°30	21°49	T 14
W15	5 36 47	22°44'38	12♍57	4°30	3° 7	27°51	29°11	11°13	25°52	29°57	23°30	24°10	22°44	1°37	21°48	W15
T 16	5 40 44	23°44'55	26°48	5°49	4°18	28°19	29° 9	11°14	25°55	29°59	23°30	24°D 9	22°41	1°43	21°47	T 16
F 17	5 44 40	24°45'15	10♎17	7°11	5°29	28°46	29° 7	11°15	25°58	0♏ 0	23°29	24°10	22°38	1°50	21°46	F 17
S 18	5 48 37	25°45'36	23°27	8°36	6°41	29°14	29° 6	11°15	26° 1	0° 2	23°29	24°12	22°35	1°57	21°45	S 18
S 19	5 52 33	26°46'00	6♏21	10° 2	7°52	29°41	29° 5	11°15	26° 5	0° 3	23°28	24°13	22°31	2° 4	21°44	S 19
M20	5 56 30	27°46'25	19° 0	11°29	9° 3	0♎ 8	29° 4	11°16	26° 8	0° 5	23°27	24°R14	22°28	2°10	21°43	M20
T 21	6 0 26	28°46'51	1♐26	12°58	10°14	0°35	29° 3	11°16	26°11	0° 6	23°27	24°14	22°25	2°17	21°43	T 21
W22	6 4 23	29°47'20	13°43	14°27	11°25	1° 2	29° 3	11°R16	26°15	0° 7	23°26	24°12	22°22	2°24	21°42	W22
T 23	6 8 20	0♑47'50	25°52	15°58	12°36	1°28	29° 2	11°16	26°18	0° 9	23°25	24° 9	22°19	2°30	21°42	T 23
F 24	6 12 16	1°48'21	7♑53	17°29	13°47	1°54	29°D 2	11°16	26°21	0°10	23°25	24° 3	22°15	2°37	21°41	F 24
S 25	6 16 13	2°48'54	19°50	19° 1	14°58	2°20	29° 2	11°16	26°25	0°11	23°24	23°56	22°12	2°44	21°41	S 25
S 26	6 20 9	3°49'28	1♒43	20°33	16° 9	2°45	29° 3	11°15	26°28	0°12	23°23	23°48	22° 9	2°51	21°40	S 26
M27	6 24 6	4°50'03	13°33	22° 6	17°19	3°10	29° 3	11°15	26°32	0°14	23°22	23°40	22° 6	2°57	21°40	M27
T 28	6 28 2	5°50'39	25°25	23°39	18°30	3°35	29° 4	11°14	26°35	0°15	23°22	23°33	22° 3	3° 4	21°39	T 28
W29	6 31 59	6°51'17	7♓19	25°12	19°40	3°59	29° 5	11°14	26°38	0°16	23°21	23°27	22° 0	3°11	21°39	W29
T 30	6 35 55	7°51'55	19°21	26°45	20°51	4°24	29° 6	11°13	26°42	0°17	23°20	23°23	21°56	3°17	21°39	T 30
F 31	6 39 52	8♑52'34	1♈34	28♐18	22♒ 1	4♎47	29♈ 7	11♍12	26♑45	0♏18	23♌19	23♉21	21♉53	3♒24	21♈39	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s32	16s39	5s15	17s49	1n23	24s 8	1s57	5n17	1n52	10n 0	1s26	8n20	0n59	21s18	0s25	10s 1	1n17	15n13	1n48	18n40	18n27	24s33	9n49	1n23
T 2	21 41	12 2	5 3	17 30	1 37	24 1	1 59	5 5	1 53	9 58	1 25	8 20	1 0	21 17	0 25	10 1	1 17	15 13	1 48	18 40	18 26	24 32	9 48	1 23
F 3	21 50	6 53	4 37	17 15	1 48	23 53	2 1	4 54	1 54	9 57	1 25	8 19	1 0	21 17	0 25	10 2	1 17	15 14	1 48	18 40	18 26	24 31	9 47	1 23
S 4	21 58	1 19	3 57	17 5	1 58	23 45	2 2	4 43	1 55	9 56	1 25	8 19	1 0	21 16	0 25	10 2	1 17	15 14	1 48	18 41	18 25	24 30	9 46	1 23
S 5	22 5	4n28	3 4	16 59	2 6	23 36	2 4	4 32	1 56	9 55	1 25	8 18	1 0	21 16	0 25	10 3	1 17	15 14	1 48	18 41	18 24	24 28	9 46	1 23
M 6	22 13	10 14	2 0	16 57	2 12	23 26	2 6	4 22	1 57	9 54	1 24	8 18	1 0	21 15	0 25	10 4	1 17	15 14	1 49	18 41	18 23	24 27	9 45	1 23
T 7	22 20	15 43	0 47	17 0	2 16	23 15	2 7	4 11	1 58	9 53	1 24	8 17	1 1	21 15	0 25	10 4	1 17	15 14	1 49	18 41	18 22	24 26	9 45	1 22
W 8	22 26	20 30	0n32	17 5	2 19	23 4	2 8	4 0	1 59	9 52	1 24	8 17	1 1	21 14	0 25	10 5	1 17	15 15	1 49	18 41	18 22	24 25	9 44	1 22
T 9	22 32	24 9	1 49	17 14	2 20	22 52	2 10	3 50	2 0	9 51	1 24	8 16	1 1	21 13	0 25	10 5	1 17	15 15	1 49	18 41	18 21	24 24	9 43	1 22
F 10	22 38	26 13	3 1	17 25	2 20	22 40	2 11	3 39	2 1	9 50	1 23	8 16	1 1	21 13	0 25	10 6	1 17	15 15	1 49	18 41	18 20	24 23	9 43	1 22
S 11	22 43	26 25	4 1	17 38	2 19	22 26	2 12	3 29	2 2	9 49	1 23	8 16	1 1	21 12	0 25	10 6	1 17	15 15	1 49	18 40	18 19	24 21	9 42	1 22
S 12	22 48	24 42	4 45	17 53	2 17	22 13	2 13	3 18	2 4	9 49	1 23	8 15	1 2	21 12	0 25	10 7	1 17	15 15	1 49	18 39	18 18	24 20	9 42	1 22
M13	22 52	21 19	5 9	18 10	2 14	21 58	2 14	3 8	2 5	9 48	1 23	8 15	1 2	21 11	0 25	10 7	1 17	15 16	1 49	18 38	18 18	24 19	9 41	1 22
T 14	22 56	16 40	5 12	18 27	2 10	21 44	2 15	2 58	2 6	9 48	1 22	8 15	1 2	21 11	0 25	10 8	1 17	15 16	1 49	18 38	18 17	24 18	9 41	1 21
W15	23 0	11 12	4 57	18 46	2 6	21 28	2 16	2 48	2 7	9 47	1 22	8 15	1 2	21 10	0 25	10 8	1 17	15 16	1 49	18 37	18 16	24 17	9 40	1 21
T 16	23 3	5 19	4 24	19 4	2 1	21 12	2 17	2 38	2 8	9 47	1 22	8 15	1 2	21 9	0 25	10 9	1 17	15 17	1 50	18 37	18 15	24 16	9 40	1 21
F 17	23 6	0s41	3 38	19 23	1 56	20 55	2 17	2 28	2 9	9 47	1 22	8 15	1 3	21 9	0 25	10 9	1 17	15 17	1 50	18 37	18 14	24 14	9 39	1 21
S 18	23 8	6 32	2 40	19 42	1 50	20 38	2 18	2 18	2 10	9 46	1 21	8 15	1 3	21 8	0 25	10 10	1 17	15 17	1 50	18 38	18 14	24 13	9 39	1 21
S 19	23 9	11 59	1 36	20 1	1 44	20 20	2 18	2 8	2 12	9 46	1 21	8 15	1 3	21 8	0 25	10 10	1 17	15 17	1 50	18 38	18 13	24 12	9 38	1 21
M20	23 11	16 50	0 29	20 20	1 37	20 2	2 18	1 59	2 13	9 46	1 21	8 15	1 3	21 7	0 25	10 11	1 17	15 18	1 50	18 38	18 12	24 11	9 38	1 21
T 21	23 11	20 53	0s39	20 38	1 30	19 43	2 19	1 49	2 14	9 46	1 20	8 15	1 3	21 6	0 25	10 11	1 17	15 18	1 50	18 38	18 11	24 9	9 37	1 20
W22	23 12	23 56	1 44	20 55	1 23	19 24	2 19	1 40	2 15	9 46	1 20	8 15	1 4	21 6	0 25	10 11	1 17	15 18	1 50	18 38	18 10	24 8	9 37	1 20
T 23	23 12	25 51	2 43	21 12	1 16	19 4	2 19	1 31	2 16	9 46	1 20	8 15	1 4	21 5	0 25	10 12	1 17	15 19	1 50	18 37	18 10	24 7	9 37	1 20
F 24	23 11	26 32	3 35	21 28	1 9	18 44	2 19	1 22	2 17	9 47	1 20	8 15	1 4	21 5	0 25	10 12	1 17	15 19	1 50	18 36	18 9	24 6	9 36	1 20
S 25	23 10	25 58	4 16	21 43	1 2	18 23	2 19	1 13	2 19	9 47	1 19	8 16	1 4	21 4	0 25	10 13	1 17	15 19	1 51	18 34	18 8	24 4	9 36	1 20
S 26	23 8	24 14	4 46	21 57	0 54	18 2	2 18	1 4	2 20	9 47	1 19	8 16	1 4	21 3	0 25	10 13	1 18	15 20	1 51	18 32	18 7	24 3	9 36	1 20
M27	23 6	21 26	5 4	22 11	0 47	17 40	2 18	0 55	2 21	9 48	1 19	8 16	1 5	21 3	0 25	10 13	1 18	15 20	1 51	18 30	18 6	24 2	9 36	1 20
T 28	23 4	17 46	5 8	22 23	0 40	17 18	2 17	0 46	2 22	9 48	1 19	8 17	1 5	21 2	0 25	10 14	1 18	15 20	1 51	18 28	18 6	24 0	9 35	1 19
W29	23 1	13 22	5 0	22 34	0 32	16 56	2 17	0 38	2 24	9 49	1 18	8 17	1 5	21 1	0 25	10 14	1 18	15 21	1 51	18 27	18 5	23 59	9 35	1 19
T 30	22 58	8 26	4 38	22 44	0 25	16 33	2 16	0 30	2 25	9 50	1 18	8 18	1 5	21 1	0 25	10 14	1 18	15 21	1 51	18 26	18 4	23 58	9 35	1 19
F 31	22s54	3s 6	4s 3	22s54	0n18	16s10	2s15	0n21	2n26	9n50	1s18	8n18	1n 5	21s 0	0s25	10s15	1n18	15n22	1n51	18n25	18n 3	23s57	9n35	1n19

Julian Day Number = 3153144.5, Delta T = 03h20m34s
Ecliptic obliquity = 23°11'41, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'06, Lahiri = 50°48'06

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

JANUARY 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 49	9♑53'15	14♈ 4	29♐52	23♒11	5♎11	29♈ 9	11°R11	26♑49	0♏19	23°R18	23°D21	21♉50	3♒31	21°R39	S 1
S 2	6 47 45	10°53'56	26°53	1♑25	24°21	5°34	29°11	11♍10	26°52	0°20	23♌17	23♉22	21°47	3°38	21°D39	S 2
M 3	6 51 42	11°54'38	10♉ 7	2°59	25°31	5°57	29°13	11° 8	26°56	0°21	23°16	23°23	21°44	3°44	21♈39	M 3
T 4	6 55 38	12°55'21	23°50	4°32	26°41	6°20	29°15	11° 7	27° 0	0°22	23°16	23°R24	21°41	3°51	21°39	T 4
W 5	6 59 35	13°56'05	8♊ 1	6° 6	27°51	6°42	29°17	11° 6	27° 3	0°23	23°15	23°23	21°37	3°58	21°39	W 5
T 6	7 3 31	14°56'50	22°39	7°39	29° 0	7° 4	29°20	11° 4	27° 7	0°24	23°14	23°19	21°34	4° 4	21°39	T 6
F 7	7 7 28	15°57'36	7♋40	9°13	0♓10	7°25	29°23	11° 2	27°10	0°25	23°13	23°14	21°31	4°11	21°39	F 7
S 8	7 11 24	16°58'22	22°55	10°47	1°19	7°46	29°26	11° 1	27°14	0°26	23°12	23° 6	21°28	4°18	21°40	S 8
S 9	7 15 21	17°59'10	8♌13	12°20	2°28	8° 7	29°29	10°59	27°17	0°26	23°11	22°58	21°25	4°25	21°40	S 9
M10	7 19 18	18°59'59	23°22	13°54	3°37	8°27	29°32	10°57	27°21	0°27	23°10	22°49	21°22	4°31	21°40	M10
T 11	7 23 14	20° 0'49	8♍14	15°28	4°46	8°47	29°36	10°55	27°25	0°28	23° 9	22°42	21°18	4°38	21°41	T 11
W12	7 27 11	21° 1'39	22°42	17° 2	5°55	9° 7	29°40	10°52	27°28	0°29	23° 7	22°36	21°15	4°45	21°41	W12
T 13	7 31 7	22° 2'31	6♎41	18°36	7° 4	9°26	29°44	10°50	27°32	0°29	23° 6	22°33	21°12	4°51	21°42	T 13
F 14	7 35 4	23° 3'24	20°13	20°10	8°12	9°45	29°48	10°48	27°36	0°30	23° 5	22°D31	21° 9	4°58	21°43	F 14
S 15	7 39 0	24° 4'19	3♏20	21°44	9°20	10° 3	29°52	10°45	27°39	0°30	23° 4	22°32	21° 6	5° 5	21°43	S 15
S 16	7 42 57	25° 5'14	16° 5	23°18	10°28	10°21	29°57	10°43	27°43	0°31	23° 3	22°R32	21° 2	5°12	21°44	S 16
M17	7 46 54	26° 6'10	28°32	24°52	11°36	10°38	0♉ 1	10°40	27°47	0°31	23° 2	22°32	20°59	5°18	21°45	M17
T 18	7 50 50	27° 7'08	10♐47	26°27	12°44	10°55	0° 6	10°37	27°50	0°32	23° 1	22°31	20°56	5°25	21°46	T 18
W19	7 54 47	28° 8'06	22°52	28° 2	13°52	11°11	0°11	10°34	27°54	0°32	23° 0	22°26	20°53	5°32	21°46	W19
T 20	7 58 43	29° 9'05	4♑50	29°37	14°59	11°27	0°16	10°31	27°57	0°33	22°58	22°19	20°50	5°38	21°47	T 20
F 21	8 2 40	0♒10'05	16°45	1♒12	16° 6	11°43	0°22	10°28	28° 1	0°33	22°57	22° 9	20°47	5°45	21°48	F 21
S 22	8 6 36	1°11'05	28°37	2°47	17°13	11°58	0°28	10°25	28° 5	0°34	22°56	21°56	20°43	5°52	21°49	S 22
S 23	8 10 33	2°12'06	10♒29	4°23	18°20	12°12	0°33	10°22	28° 8	0°34	22°55	21°43	20°40	5°59	21°51	S 23
M24	8 14 29	3°13'07	22°21	5°58	19°27	12°26	0°39	10°18	28°12	0°34	22°54	21°28	20°37	6° 5	21°52	M24
T 25	8 18 26	4°14'08	4♓15	7°34	20°33	12°39	0°45	10°15	28°16	0°34	22°52	21°15	20°34	6°12	21°53	T 25
W26	8 22 23	5°15'10	16°14	9°10	21°39	12°52	0°52	10°11	28°19	0°35	22°51	21° 4	20°31	6°19	21°54	W26
T 27	8 26 19	6°16'12	28°18	10°47	22°45	13° 4	0°58	10° 8	28°23	0°35	22°50	20°55	20°27	6°25	21°55	T 27
F 28	8 30 16	7°17'14	10♈32	12°24	23°51	13°16	1° 5	10° 4	28°26	0°35	22°49	20°50	20°24	6°32	21°57	F 28
S 29	8 34 12	8°18'16	22°58	14° 1	24°56	13°27	1°12	10° 0	28°30	0°35	22°47	20°47	20°21	6°39	21°58	S 29
S 30	8 38 9	9°19'18	5♉42	15°38	26° 2	13°38	1°19	9°57	28°34	0°35	22°46	20°D46	20°18	6°46	22° 0	S 30
M31	8 42 5	10♒20'21	18♉47	17♒15	27♓ 6	13♎48	1♉26	9♍53	28♑37	0♏35	22♌45	20°R46	20♉15	6♒52	22♈ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s50	2n28	3s16	23s 1	0n10	15s46	2s14	0n13	2n27	9n51	1s17	8n19	1n 6	20s59	0s25	10s15	1n18	15n22	1n51	18n25	18n 2	23s55	9n35	1n19
S 2	22 45	8 7	2 18	23 8	0 3	15 22	2 13	0 5	2 29	9 52	1 17	8 19	1 6	20 59	0 25	10 15	1 18	15 22	1 51	18 25	18 2	23 54	9 34	1 19
M 3	22 40	13 35	1 11	23 14	0s 4	14 57	2 12	0s 2	2 30	9 53	1 17	8 20	1 6	20 58	0 25	10 16	1 18	15 23	1 51	18 26	18 1	23 53	9 34	1 19
T 4	22 34	18 35	0n 2	23 18	0 11	14 32	2 10	0 10	2 31	9 54	1 17	8 21	1 6	20 57	0 25	10 16	1 18	15 23	1 52	18 26	18 0	23 51	9 34	1 18
W 5	22 28	22 42	1 18	23 21	0 18	14 7	2 9	0 17	2 33	9 55	1 16	8 21	1 6	20 57	0 25	10 16	1 18	15 23	1 52	18 26	17 59	23 50	9 34	1 18
T 6	22 22	25 30	2 30	23 23	0 25	13 42	2 7	0 25	2 34	9 56	1 16	8 22	1 7	20 56	0 25	10 17	1 18	15 24	1 52	18 25	17 58	23 49	9 34	1 18
F 7	22 15	26 33	3 34	23 24	0 32	13 16	2 6	0 32	2 35	9 57	1 16	8 23	1 7	20 55	0 25	10 17	1 18	15 24	1 52	18 23	17 57	23 47	9 34	1 18
S 8	22 8	25 37	4 24	23 24	0 38	12 50	2 4	0 39	2 37	9 59	1 15	8 24	1 7	20 55	0 25	10 17	1 18	15 25	1 52	18 22	17 57	23 46	9 34	1 18
S 9	22 0	22 47	4 55	23 22	0 45	12 23	2 2	0 46	2 38	10 0	1 15	8 25	1 7	20 54	0 25	10 17	1 18	15 25	1 52	18 19	17 56	23 44	9 34	1 18
M10	21 52	18 23	5 5	23 19	0 51	11 57	2 0	0 52	2 39	10 2	1 15	8 26	1 7	20 53	0 25	10 17	1 18	15 26	1 52	18 17	17 55	23 43	9 34	1 18
T 11	21 43	12 57	4 54	23 15	0 57	11 30	1 58	0 59	2 41	10 3	1 15	8 27	1 8	20 52	0 25	10 18	1 18	15 26	1 52	18 15	17 54	23 42	9 34	1 17
W12	21 34	6 55	4 24	23 10	1 3	11 2	1 55	1 5	2 42	10 5	1 14	8 28	1 8	20 52	0 25	10 18	1 18	15 26	1 52	18 14	17 53	23 40	9 34	1 17
T 13	21 25	0 44	3 40	23 3	1 8	10 35	1 53	1 11	2 44	10 6	1 14	8 29	1 8	20 51	0 25	10 18	1 18	15 27	1 52	18 13	17 53	23 39	9 34	1 17
F 14	21 15	5s18	2 44	22 55	1 14	10 7	1 50	1 17	2 45	10 8	1 14	8 30	1 8	20 50	0 25	10 18	1 18	15 27	1 52	18 13	17 52	23 37	9 34	1 17
S 15	21 5	10 55	1 41	22 46	1 19	9 39	1 48	1 23	2 46	10 10	1 14	8 31	1 8	20 50	0 25	10 18	1 18	15 28	1 53	18 13	17 51	23 36	9 34	1 17
S 16	20 54	15 56	0 34	22 36	1 25	9 11	1 45	1 29	2 48	10 11	1 13	8 32	1 9	20 49	0 25	10 19	1 19	15 28	1 53	18 13	17 50	23 35	9 34	1 17
M17	20 43	20 9	0s32	22 24	1 29	8 43	1 42	1 34	2 49	10 13	1 13	8 33	1 9	20 48	0 25	10 19	1 19	15 29	1 53	18 13	17 49	23 33	9 35	1 17
T 18	20 31	23 25	1 36	22 11	1 34	8 14	1 39	1 39	2 51	10 15	1 13	8 34	1 9	20 48	0 25	10 19	1 19	15 29	1 53	18 13	17 48	23 32	9 35	1 16
W19	20 19	25 34	2 34	21 57	1 39	7 45	1 36	1 44	2 52	10 17	1 13	8 36	1 9	20 47	0 25	10 19	1 19	15 30	1 53	18 12	17 48	23 30	9 35	1 16
T 20	20 7	26 31	3 25	21 42	1 43	7 17	1 32	1 49	2 54	10 19	1 12	8 37	1 9	20 46	0 25	10 19	1 19	15 30	1 53	18 10	17 47	23 29	9 35	1 16
F 21	19 54	26 14	4 6	21 25	1 47	6 48	1 29	1 54	2 55	10 22	1 12	8 38	1 9	20 45	0 25	10 19	1 19	15 31	1 53	18 7	17 46	23 27	9 35	1 16
S 22	19 41	24 44	4 37	21 8	1 50	6 18	1 25	1 58	2 56	10 24	1 12	8 40	1 10	20 45	0 25	10 19	1 19	15 31	1 53	18 4	17 45	23 26	9 36	1 16
S 23	19 28	22 10	4 55	20 49	1 54	5 49	1 21	2 2	2 58	10 26	1 11	8 41	1 10	20 44	0 25	10 19	1 19	15 31	1 53	18 0	17 44	23 25	9 36	1 16
M24	19 14	18 39	5 0	20 29	1 57	5 20	1 18	2 6	2 59	10 28	1 11	8 43	1 10	20 43	0 25	10 19	1 19	15 32	1 53	17 57	17 43	23 23	9 36	1 16
T 25	19 0	14 24	4 53	20 7	2 0	4 50	1 14	2 10	3 1	10 31	1 11	8 44	1 10	20 43	0 25	10 19	1 19	15 32	1 53	17 53	17 43	23 22	9 37	1 15
W26	18 46	9 34	4 33	19 45	2 2	4 21	1 9	2 14	3 2	10 33	1 11	8 45	1 10	20 42	0 25	10 19	1 19	15 33	1 54	17 50	17 42	23 20	9 37	1 15
T 27	18 31	4 21	4 0	19 21	2 5	3 51	1 5	2 17	3 4	10 35	1 10	8 47	1 10	20 41	0 25	10 19	1 19	15 33	1 54	17 48	17 41	23 19	9 37	1 15
F 28	18 16	1n 7	3 16	18 56	2 6	3 21	1 1	2 20	3 5	10 38	1 10	8 48	1 11	20 40	0 25	10 19	1 19	15 34	1 54	17 47	17 40	23 17	9 38	1 15
S 29	18 0	6 39	2 21	18 30	2 8	2 51	0 56	2 23	3 7	10 41	1 10	8 50	1 11	20 40	0 25	10 19	1 19	15 34	1 54	17 46	17 39	23 16	9 38	1 15
S 30	17 44	12 3	1 19	18 3	2 9	2 21	0 52	2 25	3 8	10 43	1 10	8 52	1 11	20 39	0 25	10 19	1 19	15 35	1 54	17 46	17 38	23 14	9 38	1 15
M31	17s28	17n 4	0s10	17s34	2s10	1s51	0s47	2s28	3n10	10n46	1s 9	8n53	1n11	20s38	0s25	10s19	1n19	15n35	1n54	17n46	17n38	23s13	9n39	1n15

Julian Day Number = 3153175.5, Delta T = 03h20m35s
Ecliptic obliquity = 23°11'41, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'10, Lahiri = 50°48'11

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

FEBRUARY 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 2	11♒21'23	2♊18	18♒53	28♓11	13♎57	1♉33	9°R49	28♋41	0°R35	22°R44	20°R45	20♉12	6♒59	22♈ 3	T 1
W 2	8 49 58	12°22'25	16°17	20°31	29°15	14° 6	1°41	9♍45	28°44	0♏35	22♌42	20♉44	20° 8	7° 6	22° 4	W 2
T 3	8 53 55	13°23'27	0♋45	22° 9	0♈19	14°14	1°48	9°41	28°48	0°35	22°41	20°39	20° 5	7°13	22° 6	T 3
F 4	8 57 52	14°24'29	15°39	23°47	1°23	14°21	1°56	9°37	28°52	0°35	22°40	20°32	20° 2	7°19	22° 8	F 4
S 5	9 1 48	15°25'30	0♌51	25°26	2°26	14°28	2° 4	9°32	28°55	0°35	22°38	20°22	19°59	7°26	22° 9	S 5
S 6	9 5 45	16°26'32	16°13	27° 4	3°29	14°34	2°12	9°28	28°59	0°35	22°37	20°11	19°56	7°33	22°11	S 6
M 7	9 9 41	17°27'33	1♍32	28°42	4°32	14°39	2°20	9°24	29° 2	0°34	22°36	19°59	19°53	7°39	22°13	M 7
T 8	9 13 38	18°28'35	16°37	0♓21	5°34	14°44	2°29	9°19	29° 6	0°34	22°35	19°48	19°49	7°46	22°15	T 8
W 9	9 17 34	19°29'36	1♎19	1°59	6°36	14°48	2°37	9°15	29° 9	0°34	22°33	19°40	19°46	7°53	22°17	W 9
T 10	9 21 31	20°30'38	15°32	3°36	7°37	14°52	2°46	9°10	29°13	0°34	22°32	19°34	19°43	8° 0	22°19	T 10
F 11	9 25 27	21°31'40	29°14	5°14	8°39	14°54	2°55	9° 6	29°16	0°33	22°31	19°31	19°40	8° 6	22°21	F 11
S 12	9 29 24	22°32'42	12♏27	6°50	9°39	14°56	3° 4	9° 1	29°19	0°33	22°29	19°30	19°37	8°13	22°23	S 12
S 13	9 33 21	23°33'44	25°14	8°26	10°40	14°57	3°13	8°57	29°23	0°33	22°28	19°30	19°33	8°20	22°25	S 13
M14	9 37 17	24°34'46	7♐41	10° 1	11°39	14°R58	3°22	8°52	29°26	0°32	22°27	19°30	19°30	8°26	22°27	M14
T 15	9 41 14	25°35'48	19°52	11°34	12°39	14°57	3°32	8°47	29°30	0°32	22°25	19°28	19°27	8°33	22°29	T 15
W16	9 45 10	26°36'50	1♑52	13° 6	13°38	14°56	3°41	8°43	29°33	0°31	22°24	19°23	19°24	8°40	22°32	W16
T 17	9 49 7	27°37'52	13°45	14°35	14°36	14°54	3°51	8°38	29°36	0°31	22°23	19°16	19°21	8°47	22°34	T 17
F 18	9 53 3	28°38'53	25°36	16° 2	15°34	14°52	4° 0	8°33	29°40	0°30	22°22	19° 5	19°18	8°53	22°36	F 18
S 19	9 57 0	29°39'54	7♒27	17°25	16°31	14°48	4°10	8°28	29°43	0°29	22°20	18°53	19°14	9° 0	22°39	S 19
S 20	10 0 57	0♓40'55	19°20	18°45	17°28	14°44	4°20	8°23	29°46	0°29	22°19	18°38	19°11	9° 7	22°41	S 20
M21	10 4 53	1°41'56	1♓16	20° 1	18°24	14°39	4°30	8°19	29°49	0°28	22°18	18°23	19° 8	9°13	22°43	M21
T 22	10 8 50	2°42'55	13°17	21°12	19°20	14°33	4°41	8°14	29°53	0°28	22°16	18° 9	19° 5	9°20	22°46	T 22
W23	10 12 46	3°43'55	25°24	22°17	20°15	14°26	4°51	8° 9	29°56	0°27	22°15	17°57	19° 2	9°27	22°48	W23
T 24	10 16 43	4°44'53	7♈38	23°15	21°10	14°18	5° 1	8° 4	29°59	0°26	22°14	17°48	18°59	9°34	22°51	T 24
F 25	10 20 39	5°45'51	20° 0	24° 6	22° 3	14°10	5°12	7°59	0♒ 2	0°25	22°12	17°42	18°55	9°40	22°53	F 25
S 26	10 24 36	6°46'47	2♉34	24°48	22°56	14° 1	5°23	7°54	0° 5	0°24	22°11	17°39	18°52	9°47	22°56	S 26
S 27	10 28 32	7°47'43	15°21	25°22	23°49	13°51	5°34	7°49	0° 8	0°24	22°10	17°D38	18°49	9°54	22°59	S 27
M28	10 32 29	8♓48'38	28♉25	25♓45	24♈40	13♎40	5♉45	7♍44	0♒11	0♏23	22♌ 9	17♉38	18♉46	10♒ 1	23♈ 1	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s12	21n24	1n 1	17s 4	2s10	1s22	0s42	2s30	3n12	10n49	1s 9	8n55	1n11	20s38	0s25	10s19	1n19	15n36	1n54	17n46	17n37	23s11	9n39	1n15
W 2	16 55	24 40	2 10	16 34	2 10	0 52	0 37	2 32	3 13	10 51	1 9	8 56	1 11	20 37	0 25	10 19	1 19	15 36	1 54	17 45	17 36	23 9	9 40	1 14
T 3	16 38	26 26	3 14	16 2	2 10	0 22	0 32	2 34	3 15	10 54	1 9	8 58	1 12	20 36	0 25	10 19	1 19	15 37	1 54	17 44	17 35	23 8	9 40	1 14
F 4	16 20	26 22	4 7	15 29	2 9	0n 8	0 26	2 35	3 16	10 57	1 9	9 0	1 12	20 35	0 25	10 19	1 19	15 37	1 54	17 42	17 34	23 6	9 41	1 14
S 5	16 3	24 22	4 43	14 55	2 7	0 38	0 21	2 36	3 18	11 0	1 8	9 2	1 12	20 35	0 25	10 19	1 20	15 38	1 54	17 39	17 33	23 5	9 41	1 14
S 6	15 45	20 34	4 59	14 20	2 5	1 8	0 16	2 37	3 19	11 3	1 8	9 3	1 12	20 34	0 25	10 19	1 20	15 38	1 54	17 36	17 33	23 3	9 42	1 14
M 7	15 27	15 24	4 54	13 43	2 3	1 38	0 10	2 38	3 21	11 6	1 8	9 5	1 12	20 33	0 25	10 19	1 20	15 39	1 54	17 33	17 32	23 2	9 42	1 14
T 8	15 8	9 21	4 28	13 6	2 0	2 8	0 4	2 38	3 22	11 9	1 8	9 7	1 12	20 33	0 25	10 19	1 20	15 39	1 55	17 31	17 31	23 0	9 43	1 14
W 9	14 49	2 56	3 45	12 28	1 56	2 37	0n 2	2 38	3 24	11 12	1 7	9 9	1 13	20 32	0 25	10 18	1 20	15 40	1 55	17 28	17 30	22 59	9 44	1 13
T 10	14 30	3s27	2 49	11 49	1 52	3 7	0 8	2 38	3 25	11 15	1 7	9 10	1 13	20 31	0 25	10 18	1 20	15 40	1 55	17 27	17 29	22 57	9 44	1 13
F 11	14 11	9 27	1 45	11 10	1 47	3 37	0 14	2 38	3 27	11 18	1 7	9 12	1 13	20 31	0 25	10 18	1 20	15 41	1 55	17 26	17 28	22 55	9 45	1 13
S 12	13 52	14 49	0 37	10 29	1 41	4 6	0 20	2 37	3 28	11 22	1 7	9 14	1 13	20 30	0 25	10 18	1 20	15 41	1 55	17 26	17 27	22 54	9 45	1 13
S 13	13 32	19 22	0s30	9 48	1 35	4 35	0 27	2 36	3 30	11 25	1 6	9 16	1 13	20 29	0 25	10 18	1 20	15 42	1 55	17 26	17 27	22 52	9 46	1 13
M14	13 12	22 55	1 34	9 6	1 28	5 5	0 33	2 35	3 31	11 28	1 6	9 18	1 13	20 28	0 25	10 18	1 20	15 42	1 55	17 26	17 26	22 51	9 47	1 13
T 15	12 51	25 21	2 33	8 24	1 21	5 34	0 40	2 33	3 33	11 32	1 6	9 20	1 13	20 28	0 25	10 17	1 20	15 43	1 55	17 25	17 25	22 49	9 47	1 13
W16	12 31	26 35	3 24	7 41	1 12	6 3	0 47	2 32	3 34	11 35	1 6	9 21	1 13	20 27	0 25	10 17	1 20	15 43	1 55	17 24	17 24	22 47	9 48	1 13
T 17	12 10	26 33	4 5	6 59	1 3	6 32	0 54	2 30	3 36	11 38	1 6	9 23	1 14	20 26	0 25	10 17	1 20	15 44	1 55	17 22	17 23	22 46	9 49	1 12
F 18	11 50	25 19	4 35	6 16	0 53	7 0	1 1	2 27	3 37	11 42	1 5	9 25	1 14	20 26	0 25	10 17	1 20	15 44	1 55	17 19	17 22	22 44	9 50	1 12
S 19	11 28	22 57	4 54	5 34	0 42	7 29	1 8	2 25	3 38	11 45	1 5	9 27	1 14	20 25	0 26	10 16	1 20	15 45	1 55	17 16	17 21	22 42	9 50	1 12
S 20	11 7	19 37	5 0	4 52	0 30	7 57	1 15	2 22	3 40	11 49	1 5	9 29	1 14	20 24	0 26	10 16	1 20	15 45	1 55	17 12	17 21	22 41	9 51	1 12
M21	10 46	15 28	4 52	4 11	0 18	8 25	1 23	2 18	3 41	11 52	1 5	9 31	1 14	20 24	0 26	10 16	1 20	15 46	1 55	17 8	17 20	22 39	9 52	1 12
T 22	10 24	10 42	4 32	3 31	0 4	8 53	1 30	2 15	3 43	11 56	1 5	9 33	1 14	20 23	0 26	10 16	1 20	15 46	1 55	17 4	17 19	22 37	9 53	1 12
W23	10 2	5 28	3 59	2 53	0n10	9 21	1 38	2 11	3 44	12 0	1 4	9 35	1 14	20 23	0 26	10 15	1 20	15 46	1 55	17 0	17 18	22 36	9 54	1 12
T 24	9 40	0n 1	3 15	2 17	0 25	9 48	1 46	2 7	3 45	12 3	1 4	9 37	1 14	20 22	0 26	10 15	1 20	15 47	1 56	16 58	17 17	22 34	9 54	1 12
F 25	9 18	5 34	2 21	1 42	0 40	10 16	1 53	2 3	3 46	12 7	1 4	9 39	1 14	20 21	0 26	10 15	1 20	15 47	1 56	16 56	17 16	22 32	9 55	1 12
S 26	8 56	11 0	1 19	1 11	0 56	10 43	2 1	1 58	3 47	12 11	1 4	9 41	1 15	20 21	0 26	10 14	1 21	15 48	1 56	16 55	17 15	22 31	9 56	1 11
S 27	8 34	16 5	0 12	0 43	1 13	11 10	2 9	1 53	3 49	12 14	1 4	9 42	1 15	20 20	0 26	10 14	1 21	15 48	1 56	16 55	17 15	22 29	9 57	1 11
M28	8s11	20n32	0n57	0s18	1n30	11n36	2n18	1s48	3n50	12n18	1s 3	9n44	1n15	20s19	0s26	10s14	1n21	15n49	1n56	16n55	17n14	22s27	9n58	1n11

Julian Day Number = 3153206.5, Delta T = 03h20m36s
Ecliptic obliquity = 23°11'41, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'15, Lahiri = 50°48'15

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

MARCH 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 25	9♓49'32	11♊50	25♓58	25♈31	13°R29	5♉56	7°R39	0♒14	0°R22	22°R 7	17°R38	18♉43	10♒ 7	23♈ 4	T 1
W 2	10 40 22	10°50'25	25°37	26°R 0	26°21	13♎17	6° 7	7♍34	0°17	0♏21	22♌ 6	17♉37	18°39	10°14	23° 7	W 2
T 3	10 44 19	11°51'17	9♋49	25°51	27°11	13° 4	6°18	7°30	0°20	0°20	22° 5	17°34	18°36	10°21	23°10	T 3
F 4	10 48 15	12°52'07	24°24	25°31	27°59	12°50	6°29	7°25	0°23	0°19	22° 4	17°28	18°33	10°27	23°12	F 4
S 5	10 52 12	13°52'56	9♌17	24°59	28°46	12°35	6°41	7°20	0°26	0°18	22° 3	17°21	18°30	10°34	23°15	S 5
S 6	10 56 8	14°53'45	24°23	24°18	29°33	12°20	6°52	7°15	0°29	0°17	22° 1	17°11	18°27	10°41	23°18	S 6
M 7	11 0 5	15°54'32	9♍31	23°27	0♉18	12° 4	7° 4	7°10	0°32	0°16	22° 0	17° 1	18°24	10°48	23°21	M 7
T 8	11 4 1	16°55'17	24°31	22°28	1° 3	11°47	7°16	7° 5	0°35	0°15	21°59	16°52	18°20	10°54	23°24	T 8
W 9	11 7 58	17°56'02	9♎13	21°23	1°46	11°30	7°27	7° 1	0°37	0°14	21°58	16°45	18°17	11° 1	23°27	W 9
T 10	11 11 54	18°56'46	23°31	20°14	2°29	11°12	7°39	6°56	0°40	0°13	21°57	16°40	18°14	11° 8	23°30	T 10
F 11	11 15 51	19°57'29	7♏21	19° 3	3°10	10°54	7°51	6°51	0°43	0°11	21°56	16°38	18°11	11°14	23°33	F 11
S 12	11 19 48	20°58'11	20°42	17°51	3°50	10°34	8° 3	6°46	0°45	0°10	21°54	16°D38	18° 8	11°21	23°36	S 12
S 13	11 23 44	21°58'53	3♐36	16°41	4°29	10°15	8°16	6°42	0°48	0° 9	21°53	16°38	18° 5	11°28	23°39	S 13
M14	11 27 41	22°59'33	16° 9	15°35	5° 6	9°54	8°28	6°37	0°51	0° 8	21°52	16°39	18° 1	11°35	23°42	M14
T 15	11 31 37	24° 0'13	28°23	14°33	5°42	9°33	8°40	6°32	0°53	0° 7	21°51	16°R39	17°58	11°41	23°45	T 15
W16	11 35 34	25° 0'52	10♑24	13°37	6°17	9°12	8°53	6°28	0°56	0° 5	21°50	16°38	17°55	11°48	23°49	W16
T 17	11 39 30	26° 1'29	22°18	12°47	6°51	8°50	9° 5	6°23	0°58	0° 4	21°49	16°34	17°52	11°55	23°52	T 17
F 18	11 43 27	27° 2'06	4♒ 9	12° 6	7°23	8°28	9°18	6°19	1° 1	0° 3	21°48	16°28	17°49	12° 2	23°55	F 18
S 19	11 47 23	28° 2'41	16° 0	11°32	7°53	8° 6	9°30	6°15	1° 3	0° 1	21°47	16°21	17°45	12° 8	23°58	S 19
S 20	11 51 20	29° 3'15	27°55	11° 5	8°22	7°43	9°43	6°10	1° 5	29♎59	21°46	16°12	17°42	12°15	24° 1	S 20
M21	11 55 17	0♈ 3'48	9♓57	10°47	8°49	7°20	9°56	6° 6	1° 8	29°59	21°45	16° 2	17°39	12°22	24° 5	M21
T 22	11 59 13	1° 4'20	22° 7	10°36	9°15	6°56	10° 9	6° 2	1°10	29°57	21°44	15°53	17°36	12°28	24° 8	T 22
W23	12 3 10	2° 4'50	4♈26	10°D32	9°38	6°33	10°22	5°58	1°12	29°56	21°43	15°46	17°33	12°35	24°11	W23
T 24	12 7 6	3° 5'19	16°54	10°35	10° 0	6° 9	10°35	5°53	1°14	29°54	21°42	15°40	17°30	12°42	24°14	T 24
F 25	12 11 3	4° 5'46	29°34	10°45	10°20	5°45	10°48	5°49	1°16	29°53	21°41	15°37	17°26	12°49	24°18	F 25
S 26	12 14 59	5° 6'12	12♉24	11° 0	10°38	5°21	11° 1	5°45	1°18	29°51	21°40	15°D35	17°23	12°55	24°21	S 26
S 27	12 18 56	6° 6'36	25°27	11°22	10°54	4°57	11°14	5°42	1°21	29°50	21°39	15°36	17°20	13° 2	24°24	S 27
M28	12 22 52	7° 6'58	8♊42	11°49	11° 8	4°33	11°27	5°38	1°23	29°48	21°38	15°37	17°17	13° 9	24°28	M28
T 29	12 26 49	8° 7'19	22°13	12°20	11°20	4° 9	11°41	5°34	1°24	29°47	21°38	15°39	17°14	13°15	24°31	T 29
W30	12 30 45	9° 7'38	5♋59	12°56	11°29	3°46	11°54	5°30	1°26	29°45	21°37	15°R39	17°11	13°22	24°35	W30
T 31	12 34 42	10♈ 7'55	20♋ 2	13♓37	11♉36	3♎22	12♉ 8	5♍27	1♒28	29♎44	21♌36	15♉39	17♉ 7	13♒29	24♈38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s48	24n 2	2n 5	0n 3	1n46	12n 2	2n26	1s43	3n51	12n22	1s 3	9n46	1n15	20s19	0s26	10s13	1n21	15n49	1n56	16n55	17n13	22s26	9n59	1n11	T 1
W 2	7 26	26 15	3 7	0 19	2 3	12 28	2 34	1 37	3 52	12 26	1 3	9 48	1 15	20 18	0 26	10 13	1 21	15 50	1 56	16 55	17 12	22 24	10 0	1 11	W 2
T 3	7 3	26 50	4 0	0 30	2 19	12 54	2 43	1 32	3 53	12 30	1 3	9 50	1 15	20 18	0 26	10 13	1 21	15 50	1 56	16 54	17 11	22 22	10 1	1 11	T 3
F 4	6 40	25 36	4 39	0 36	2 35	13 19	2 51	1 25	3 54	12 33	1 3	9 52	1 15	20 17	0 26	10 12	1 21	15 51	1 56	16 52	17 10	22 20	10 2	1 11	F 4
S 5	6 17	22 34	5 0	0 37	2 49	13 44	3 0	1 19	3 54	12 37	1 3	9 54	1 15	20 16	0 26	10 12	1 21	15 51	1 56	16 50	17 9	22 19	10 2	1 11	S 5
S 6	5 53	17 59	5 1	0 33	3 2	14 9	3 9	1 13	3 55	12 41	1 2	9 56	1 15	20 16	0 26	10 11	1 21	15 51	1 56	16 48	17 9	22 17	10 3	1 11	S 6
M 7	5 30	12 15	4 40	0 23	3 13	14 33	3 18	1 6	3 56	12 45	1 2	9 57	1 15	20 15	0 26	10 11	1 21	15 52	1 56	16 45	17 8	22 15	10 4	1 10	M 7
T 8	5 7	5 51	4 1	0 9	3 23	14 57	3 27	0 59	3 56	12 49	1 2	9 59	1 15	20 15	0 26	10 11	1 21	15 52	1 56	16 42	17 7	22 14	10 5	1 10	T 8
W 9	4 43	0s46	3 6	0s10	3 30	15 21	3 36	0 52	3 57	12 53	1 2	10 1	1 15	20 14	0 26	10 10	1 21	15 53	1 56	16 40	17 6	22 12	10 6	1 10	W 9
T 10	4 20	7 11	2 0	0 32	3 34	15 44	3 45	0 44	3 57	12 57	1 2	10 3	1 16	20 13	0 26	10 10	1 21	15 53	1 56	16 39	17 5	22 10	10 7	1 10	T 10
F 11	3 56	13 3	0 49	0 58	3 37	16 6	3 54	0 37	3 58	13 1	1 2	10 5	1 16	20 13	0 26	10 9	1 21	15 54	1 56	16 38	17 4	22 8	10 8	1 10	F 11
S 12	3 33	18 6	0s22	1 26	3 36	16 29	4 3	0 29	3 58	13 5	1 1	10 7	1 16	20 12	0 26	10 9	1 21	15 54	1 56	16 38	17 3	22 6	10 9	1 10	S 12
S 13	3 9	22 8	1 30	1 55	3 34	16 51	4 12	0 21	3 58	13 9	1 1	10 8	1 16	20 12	0 26	10 8	1 21	15 54	1 56	16 38	17 2	22 5	10 10	1 10	S 13
M14	2 45	25 0	2 31	2 25	3 29	17 12	4 22	0 13	3 59	13 13	1 1	10 10	1 16	20 11	0 26	10 8	1 21	15 55	1 56	16 39	17 2	22 3	10 11	1 10	M14
T 15	2 21	26 36	3 25	2 54	3 22	17 33	4 31	0 5	3 59	13 17	1 1	10 12	1 16	20 11	0 26	10 8	1 21	15 55	1 56	16 39	17 1	22 1	10 13	1 10	T 15
W16	1 58	26 55	4 8	3 23	3 14	17 53	4 40	0n 3	3 59	13 21	1 1	10 13	1 16	20 10	0 26	10 7	1 21	15 55	1 56	16 38	17 0	21 59	10 14	1 9	W16
T 17	1 34	25 58	4 40	3 51	3 4	18 13	4 50	0 12	3 59	13 25	1 1	10 15	1 16	20 10	0 26	10 7	1 21	15 56	1 56	16 37	16 59	21 57	10 15	1 9	T 17
F 18	1 10	23 52	5 0	4 17	2 53	18 33	4 59	0 20	3 58	13 29	1 1	10 17	1 16	20 9	0 26	10 6	1 21	15 56	1 57	16 36	16 58	21 56	10 16	1 9	F 18
S 19	0 46	20 45	5 7	4 41	2 41	18 52	5 9	0 29	3 58	13 33	1 0	10 18	1 16	20 9	0 26	10 6	1 21	15 57	1 57	16 33	16 57	21 54	10 17	1 9	S 19
S 20	0 22	16 46	5 0	5 3	2 28	19 10	5 18	0 37	3 58	13 37	1 0	10 20	1 16	20 8	0 26	10 5	1 21	15 57	1 57	16 31	16 56	21 52	10 18	1 9	S 20
M21	0n 1	12 6	4 41	5 22	2 15	19 28	5 28	0 46	3 57	13 42	1 0	10 22	1 16	20 8	0 26	10 5	1 21	15 57	1 57	16 28	16 55	21 50	10 19	1 9	M21
T 22	0 25	6 54	4 8	5 38	2 2	19 45	5 37	0 54	3 57	13 46	1 0	10 23	1 16	20 7	0 26	10 4	1 21	15 58	1 57	16 26	16 55	21 48	10 20	1 9	T 22
W23	0 49	1 23	3 24	5 52	1 48	20 2	5 46	1 3	3 56	13 50	1 0	10 25	1 16	20 7	0 26	10 4	1 21	15 58	1 57	16 23	16 54	21 46	10 21	1 9	W23
T 24	1 13	4n17	2 29	6 4	1 34	20 17	5 56	1 11	3 55	13 54	1 0	10 26	1 16	20 6	0 26	10 3	1 21	15 58	1 57	16 22	16 53	21 45	10 22	1 9	T 24
F 25	1 37	9 52	1 26	6 13	1 21	20 33	6 5	1 20	3 54	13 58	1 0	10 28	1 16	20 6	0 26	10 3	1 21	15 59	1 57	16 21	16 52	21 43	10 23	1 9	F 25
S 26	2 0	15 8	0 17	6 20	1 7	20 47	6 14	1 28	3 53	14 2	0 59	10 29	1 16	20 6	0 26	10 2	1 22	15 59	1 57	16 20	16 51	21 41	10 25	1 9	S 26
S 27	2 24	19 47	0n53	6 24	0 54	21 1	6 23	1 37	3 52	14 6	0 59	10 31	1 16	20 5	0 26	10 1	1 22	15 59	1 57	16 21	16 50	21 39	10 26	1 8	S 27
M28	2 48	23 33	2 2	6 26	0 41	21 13	6 32	1 45	3 51	14 11	0 59	10 32	1 16	20 5	0 26	10 1	1 22	16 0	1 57	16 21	16 49	21 37	10 27	1 8	M28
T 29	3 11	26 4	3 6	6 25	0 29	21 25	6 41	1 53	3 50	14 15	0 59	10 33	1 16	20 4	0 26	10 0	1 22	16 0	1 57	16 21	16 48	21 35	10 28	1 8	T 29
W30	3 35	27 3	4 0	6 23	0 16	21 37	6 50	2 1	3 49	14 19	0 59	10 35	1 16	20 4	0 26	10 0	1 22	16 0	1 57	16 22	16 47	21 33	10 29	1 8	W30
T 31	3n58	26n21	4n41	6s19	0n 5	21n47	6n58	2n 9	3n47	14n23	0s59	10n36	1n16	20s 4	0s26	9s59	1n22	16n 0	1n57	16n22	16n47	21s31	10n30	1n 8	T 31

Julian Day Number = 3153234.5, Delta T = 03h20m37s
Ecliptic obliquity = 23°11'42, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'19, Lahiri = 50°48'19

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

APRIL 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 39	11♈ 8'10	4♌20	14♓21	11♉41	2°R59	12♉21	5°R23	1♒30	29°R42	21°R35	15°R37	17♉ 4	13♒36	24♈41	F 1
S 2	12 42 35	12° 8'23	18°50	15° 9	11°R43	2♎36	12°35	5♍20	1°32	29♎41	21♌34	15♉34	17° 1	13°42	24°45	S 2
S 3	12 46 32	13° 8'34	3♍30	16° 1	11°43	2°13	12°48	5°16	1°34	29°39	21°34	15°29	16°58	13°49	24°48	S 3
M 4	12 50 28	14° 8'43	18°11	16°55	11°41	1°51	13° 2	5°13	1°35	29°38	21°33	15°24	16°55	13°56	24°52	M 4
T 5	12 54 25	15° 8'50	2♎48	17°53	11°36	1°29	13°15	5°10	1°37	29°36	21°32	15°20	16°51	14° 3	24°55	T 5
W 6	12 58 21	16° 8'55	17°13	18°53	11°28	1° 8	13°29	5° 7	1°38	29°34	21°31	15°16	16°48	14° 9	24°59	W 6
T 7	13 2 18	17° 8'59	1♏20	19°56	11°18	0°46	13°43	5° 4	1°40	29°33	21°31	15°14	16°45	14°16	25° 2	T 7
F 8	13 6 14	18° 9'01	15° 6	21° 1	11° 6	0°26	13°57	5° 1	1°41	29°31	21°30	15°D14	16°42	14°23	25° 6	F 8
S 9	13 10 11	19° 9'02	28°27	22° 9	10°51	0° 6	14°11	4°58	1°43	29°30	21°30	15°14	16°39	14°29	25° 9	S 9
S 10	13 14 8	20° 9'01	11♐26	23°19	10°33	29♍46	14°25	4°55	1°44	29°28	21°29	15°16	16°36	14°36	25°13	S 10
M11	13 18 4	21° 8'59	24° 2	24°31	10°14	29°27	14°38	4°53	1°46	29°26	21°28	15°17	16°32	14°43	25°16	M11
T 12	13 22 1	22° 8'55	6♑22	25°44	9°51	29° 9	14°52	4°50	1°47	29°25	21°28	15°19	16°29	14°50	25°20	T 12
W13	13 25 57	23° 8'49	18°27	27° 0	9°27	28°51	15° 7	4°48	1°48	29°23	21°27	15°R20	16°26	14°56	25°23	W13
T 14	13 29 54	24° 8'42	0♒24	28°17	9° 1	28°34	15°21	4°45	1°49	29°21	21°27	15°20	16°23	15° 3	25°27	T 14
F 15	13 33 50	25° 8'33	12°16	29°36	8°32	28°18	15°35	4°43	1°50	29°20	21°26	15°18	16°20	15°10	25°30	F 15
S 16	13 37 47	26° 8'23	24° 9	0♈57	8° 2	28° 2	15°49	4°41	1°52	29°18	21°26	15°17	16°16	15°16	25°34	S 16
S 17	13 41 43	27° 8'11	6♓ 6	2°19	7°30	27°47	16° 3	4°39	1°53	29°16	21°25	15°14	16°13	15°23	25°37	S 17
M18	13 45 40	28° 7'57	18°12	3°43	6°57	27°32	16°17	4°37	1°54	29°15	21°25	15°11	16°10	15°30	25°41	M18
T 19	13 49 37	29° 7'42	0♈29	5° 8	6°22	27°19	16°31	4°35	1°54	29°13	21°25	15° 9	16° 7	15°37	25°44	T 19
W20	13 53 33	0♉ 7'25	12°59	6°35	5°47	27° 6	16°46	4°33	1°55	29°11	21°24	15° 6	16° 4	15°43	25°48	W20
T 21	13 57 30	1° 7'06	25°44	8° 3	5°10	26°54	17° 0	4°32	1°56	29°10	21°24	15° 5	16° 1	15°50	25°51	T 21
F 22	14 1 26	2° 6'45	8♉43	9°32	4°33	26°43	17°14	4°30	1°57	29° 8	21°24	15°D 4	15°57	15°57	25°55	F 22
S 23	14 5 23	3° 6'23	21°56	11° 3	3°56	26°32	17°29	4°29	1°58	29° 6	21°23	15° 4	15°54	16° 4	25°58	S 23
S 24	14 9 19	4° 5'58	5♊23	12°36	3°18	26°22	17°43	4°27	1°58	29° 5	21°23	15° 5	15°51	16°10	26° 2	S 24
M25	14 13 16	5° 5'31	19° 2	14°10	2°41	26°13	17°57	4°26	1°59	29° 3	21°23	15° 6	15°48	16°17	26° 5	M25
T 26	14 17 12	6° 5'03	2♋52	15°45	2° 4	26° 5	18°12	4°25	1°59	29° 1	21°23	15° 7	15°45	16°24	26° 9	T 26
W27	14 21 9	7° 4'32	16°51	17°21	1°28	25°58	18°26	4°24	2° 0	29° 0	21°22	15° 7	15°42	16°30	26°12	W27
T 28	14 25 6	8° 3'59	0♌57	18°59	0°52	25°51	18°41	4°23	2° 0	28°58	21°22	15° 8	15°38	16°37	26°15	T 28
F 29	14 29 2	9° 3'24	15° 9	20°38	0°18	25°46	18°55	4°22	2° 1	28°57	21°22	15°R 8	15°35	16°44	26°19	F 29
S 30	14 32 59	10♉ 2'46	29♌25	22♈18	29♈45	25♍41	19♉ 9	4♍22	2♒ 1	28♎55	21♌22	15♉ 7	15♉32	16♒51	26♈22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n22	23n55	5n 5	6s12	0s 7	21n56	7n 6	2n17	3n46	14n27	0s59	10n37	1n16	20s 3	0s27	9s59	1n22	16n 1	1n57	16n21	16n46	21s30	10n32	1n 8
S 2	4 45	19 57	5 11	6 4	0 18	22 4	7 14	2 25	3 44	14 31	0 59	10 39	1 16	20 3	0 27	9 58	1 22	16 1	1 57	16 20	16 45	21 28	10 33	1 8
S 3	5 8	14 44	4 56	5 54	0 28	22 11	7 21	2 32	3 43	14 36	0 58	10 40	1 16	20 3	0 27	9 58	1 22	16 1	1 57	16 19	16 44	21 26	10 34	1 8
M 4	5 31	8 39	4 22	5 42	0 39	22 17	7 29	2 39	3 41	14 40	0 58	10 41	1 16	20 2	0 27	9 57	1 22	16 2	1 57	16 17	16 43	21 24	10 35	1 8
T 5	5 54	2 8	3 31	5 29	0 48	22 22	7 35	2 46	3 39	14 44	0 58	10 42	1 16	20 2	0 27	9 56	1 22	16 2	1 57	16 16	16 42	21 22	10 36	1 8
W 6	6 17	4s25	2 27	5 14	0 58	22 26	7 42	2 53	3 37	14 48	0 58	10 43	1 16	20 2	0 27	9 56	1 22	16 2	1 57	16 15	16 41	21 20	10 37	1 8
T 7	6 40	10 38	1 15	4 58	1 6	22 28	7 48	2 59	3 35	14 52	0 58	10 44	1 16	20 1	0 27	9 55	1 22	16 2	1 57	16 14	16 40	21 18	10 39	1 8
F 8	7 3	16 11	0 1	4 40	1 15	22 29	7 53	3 6	3 33	14 56	0 58	10 45	1 16	20 1	0 27	9 55	1 22	16 3	1 57	16 14	16 39	21 16	10 40	1 7
S 9	7 25	20 47	1s12	4 21	1 23	22 29	7 58	3 12	3 31	15 1	0 58	10 47	1 16	20 1	0 27	9 54	1 22	16 3	1 57	16 14	16 38	21 14	10 41	1 7
S 10	7 48	24 13	2 19	4 1	1 30	22 28	8 2	3 18	3 29	15 5	0 58	10 47	1 16	20 0	0 27	9 54	1 22	16 3	1 57	16 15	16 38	21 12	10 42	1 7
M11	8 10	26 21	3 17	3 39	1 37	22 25	8 6	3 23	3 27	15 9	0 58	10 48	1 16	20 0	0 27	9 53	1 22	16 3	1 57	16 15	16 37	21 10	10 43	1 7
T 12	8 32	27 7	4 5	3 16	1 44	22 20	8 9	3 28	3 25	15 13	0 58	10 49	1 16	20 0	0 27	9 52	1 22	16 3	1 57	16 16	16 36	21 8	10 45	1 7
W13	8 54	26 35	4 41	2 52	1 50	22 14	8 11	3 33	3 22	15 17	0 57	10 50	1 16	20 0	0 27	9 52	1 22	16 4	1 57	16 16	16 35	21 6	10 46	1 7
T 14	9 16	24 49	5 4	2 27	1 55	22 7	8 12	3 38	3 20	15 21	0 57	10 51	1 16	19 59	0 27	9 51	1 22	16 4	1 57	16 16	16 34	21 4	10 47	1 7
F 15	9 38	21 58	5 14	2 0	2 1	21 58	8 13	3 42	3 18	15 25	0 57	10 52	1 16	19 59	0 27	9 51	1 22	16 4	1 57	16 16	16 33	21 2	10 48	1 7
S 16	10 0	18 14	5 11	1 33	2 5	21 48	8 12	3 46	3 15	15 30	0 57	10 53	1 16	19 59	0 27	9 50	1 22	16 4	1 57	16 15	16 32	21 0	10 49	1 7
S 17	10 21	13 44	4 54	1 4	2 10	21 37	8 11	3 50	3 13	15 34	0 57	10 53	1 16	19 59	0 27	9 49	1 22	16 4	1 57	16 14	16 31	20 58	10 51	1 7
M18	10 42	8 41	4 24	0 35	2 13	21 24	8 9	3 53	3 10	15 38	0 57	10 54	1 16	19 59	0 27	9 49	1 22	16 4	1 57	16 14	16 30	20 56	10 52	1 7
T 19	11 3	3 12	3 42	0 5	2 17	21 9	8 6	3 56	3 8	15 42	0 57	10 55	1 16	19 58	0 27	9 48	1 22	16 5	1 57	16 13	16 29	20 54	10 53	1 7
W20	11 24	2n30	2 48	0n27	2 20	20 54	8 3	3 59	3 5	15 46	0 57	10 55	1 16	19 58	0 27	9 48	1 22	16 5	1 57	16 12	16 29	20 52	10 54	1 7
T 21	11 45	8 13	1 45	0 59	2 22	20 37	7 58	4 1	3 3	15 50	0 57	10 56	1 16	19 58	0 27	9 47	1 22	16 5	1 57	16 12	16 28	20 50	10 55	1 7
F 22	12 5	13 42	0 35	1 32	2 24	20 19	7 52	4 4	3 0	15 54	0 57	10 56	1 16	19 58	0 27	9 47	1 22	16 5	1 57	16 11	16 27	20 48	10 57	1 6
S 23	12 25	18 41	0n38	2 5	2 26	20 0	7 46	4 5	2 58	15 58	0 57	10 57	1 16	19 58	0 27	9 46	1 22	16 5	1 57	16 11	16 26	20 46	10 58	1 6
S 24	12 45	22 47	1 50	2 40	2 27	19 40	7 38	4 7	2 55	16 2	0 57	10 57	1 16	19 58	0 27	9 45	1 22	16 5	1 57	16 12	16 25	20 44	10 59	1 6
M25	13 5	25 41	2 57	3 15	2 28	19 19	7 30	4 8	2 53	16 6	0 56	10 58	1 16	19 58	0 27	9 45	1 22	16 5	1 58	16 12	16 24	20 42	11 0	1 6
T 26	13 25	27 4	3 55	3 51	2 28	18 58	7 21	4 9	2 50	16 10	0 56	10 58	1 16	19 57	0 27	9 44	1 22	16 5	1 58	16 12	16 23	20 40	11 1	1 6
W27	13 44	26 46	4 39	4 28	2 28	18 36	7 11	4 9	2 48	16 14	0 56	10 58	1 16	19 57	0 27	9 44	1 22	16 5	1 58	16 12	16 22	20 38	11 3	1 6
T 28	14 3	24 44	5 7	5 5	2 27	18 14	7 1	4 10	2 45	16 18	0 56	10 59	1 15	19 57	0 27	9 43	1 22	16 5	1 58	16 12	16 21	20 36	11 4	1 6
F 29	14 22	21 10	5 17	5 43	2 26	17 51	6 50	4 10	2 42	16 22	0 56	10 59	1 15	19 57	0 27	9 43	1 22	16 6	1 58	16 12	16 20	20 34	11 5	1 6
S 30	14n41	16n21	5n 7	6n22	2s24	17n28	6n38	4n 9	2n40	16n26	0s56	10n59	1n15	19s57	0s27	9s42	1n22	16n 6	1n58	16n12	16n19	20s32	11n 6	1n 6

Julian Day Number = 3153265.5, Delta T = 03h20m38s
Ecliptic obliquity = 23°11'42, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'23, Lahiri = 50°48'23

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

MAY 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 55	11♉ 2'06	13♍40	24♈ 0	29°R14	25°R36	19♉24	4°R21	2♒ 1	28°R53	21°R22	15°R 7	15♉29	16♒57	26♈26	S 1
M 2	14 40 52	12° 1'24	27°54	25°44	28♈44	25♍33	19°38	4♍21	2° 2	28♎52	21♌22	15♉ 7	15°26	17° 4	26°29	M 2
T 3	14 44 48	13° 0'39	12♎ 1	27°28	28°16	25°30	19°53	4°20	2° 2	28°50	21°22	15° 6	15°22	17°11	26°33	T 3
W 4	14 48 45	13°59'53	25°58	29°14	27°50	25°28	20° 7	4°20	2° 2	28°48	21°D22	15° 6	15°19	17°17	26°36	W 4
T 5	14 52 41	14°59'05	9♏42	1♉ 2	27°26	25°27	20°22	4°20	2° 2	28°47	21°22	15° 6	15°16	17°24	26°39	T 5
F 6	14 56 38	15°58'14	23°10	2°51	27° 4	25°D27	20°36	4°D20	2°R 2	28°45	21°22	15° 6	15°13	17°31	26°43	F 6
S 7	15 0 34	16°57'22	6♐21	4°41	26°45	25°27	20°51	4°20	2° 2	28°44	21°22	15° 6	15°10	17°38	26°46	S 7
S 8	15 4 31	17°56'28	19°13	6°33	26°28	25°28	21° 5	4°20	2° 2	28°42	21°22	15° 6	15° 7	17°44	26°49	S 8
M 9	15 8 28	18°55'32	1♑49	8°26	26°13	25°30	21°20	4°21	2° 2	28°41	21°22	15° 5	15° 3	17°51	26°53	M 9
T 10	15 12 24	19°54'35	14° 9	10°21	26° 1	25°32	21°34	4°21	2° 2	28°39	21°22	15° 5	15° 0	17°58	26°56	T 10
W11	15 16 21	20°53'36	26°16	12°17	25°52	25°35	21°49	4°22	2° 2	28°38	21°22	15° 4	14°57	18° 5	26°59	W11
T 12	15 20 17	21°52'35	8♒15	14°15	25°45	25°39	22° 4	4°22	2° 1	28°36	21°23	15° 4	14°54	18°11	27° 2	T 12
F 13	15 24 14	22°51'32	20° 8	16°14	25°40	25°44	22°18	4°23	2° 1	28°35	21°23	15°D 3	14°51	18°18	27° 6	F 13
S 14	15 28 10	23°50'28	2♓ 2	18°14	25°D38	25°49	22°33	4°24	2° 1	28°33	21°23	15° 4	14°48	18°25	27° 9	S 14
S 15	15 32 7	24°49'22	14° 0	20°16	25°38	25°54	22°47	4°25	2° 0	28°32	21°23	15° 4	14°44	18°31	27°12	S 15
M16	15 36 4	25°48'14	26° 7	22°19	25°41	26° 1	23° 2	4°26	2° 0	28°30	21°24	15° 5	14°41	18°38	27°15	M16
T 17	15 40 0	26°47'05	8♈27	24°23	25°45	26° 8	23°16	4°27	1°59	28°29	21°24	15° 6	14°38	18°45	27°18	T 17
W18	15 43 57	27°45'54	21° 4	26°29	25°53	26°16	23°31	4°28	1°59	28°27	21°24	15° 7	14°35	18°52	27°22	W18
T 19	15 47 53	28°44'41	4♉ 0	28°35	26° 2	26°24	23°45	4°30	1°58	28°26	21°25	15° 8	14°32	18°58	27°25	T 19
F 20	15 51 50	29°43'27	17°16	0♊42	26°13	26°33	24° 0	4°31	1°57	28°25	21°25	15°R 8	14°28	19° 5	27°28	F 20
S 21	15 55 46	0♊42'11	0♊51	2°49	26°27	26°42	24°14	4°33	1°57	28°23	21°25	15° 8	14°25	19°12	27°31	S 21
S 22	15 59 43	1°40'53	14°44	4°57	26°43	26°52	24°29	4°35	1°56	28°22	21°26	15° 6	14°22	19°19	27°34	S 22
M23	16 3 39	2°39'33	28°52	7° 6	27° 0	27° 3	24°43	4°36	1°55	28°21	21°26	15° 4	14°19	19°25	27°37	M23
T 24	16 7 36	3°38'12	13♋ 9	9°14	27°19	27°14	24°58	4°38	1°54	28°19	21°27	15° 2	14°16	19°32	27°40	T 24
W25	16 11 33	4°36'48	27°32	11°21	27°41	27°26	25°12	4°40	1°53	28°18	21°27	14°59	14°13	19°39	27°43	W25
T 26	16 15 29	5°35'22	11♌54	13°28	28° 4	27°38	25°26	4°43	1°52	28°17	21°28	14°57	14° 9	19°45	27°46	T 26
F 27	16 19 26	6°33'54	26°13	15°34	28°28	27°51	25°41	4°45	1°51	28°16	21°28	14°56	14° 6	19°52	27°49	F 27
S 28	16 23 22	7°32'24	10♍25	17°39	28°55	28° 4	25°55	4°47	1°50	28°14	21°29	14°D56	14° 3	19°59	27°51	S 28
S 29	16 27 19	8°30'52	24°28	19°42	29°23	28°18	26°10	4°50	1°49	28°13	21°29	14°56	14° 0	20° 6	27°54	S 29
M30	16 31 15	9°29'18	8♎21	21°43	29°52	28°33	26°24	4°52	1°48	28°12	21°30	14°58	13°57	20°12	27°57	M30
T 31	16 35 12	10♊27'41	22♎ 2	23♊42	0♉23	28♍47	26♉38	4♍55	1♒47	28♎11	21♌31	14♉59	13♉54	20♒19	28♈ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	10n39	4n38	7n 1	2s22	17n 6	6n25	4n 8	2n37	16n30	0s56	10n59	1n15	19s57	0s27	9s41	1n22	16n 6	1n58	16n12	16n19	20s30	11n 7	1n 6
M 2	15 17	4 24	3 53	7 41	2 19	16 43	6 13	4 7	2 35	16 34	0 56	10 59	1 15	19 57	0 27	9 41	1 22	16 6	1 58	16 12	16 18	20 28	11 8	1 6
T 3	15 35	2s 2	2 53	8 21	2 16	16 21	5 59	4 6	2 32	16 38	0 56	10 59	1 15	19 57	0 28	9 40	1 22	16 6	1 58	16 12	16 17	20 26	11 10	1 6
W 4	15 53	8 19	1 44	9 1	2 12	15 59	5 46	4 5	2 30	16 42	0 56	10 59	1 15	19 57	0 28	9 40	1 22	16 6	1 58	16 12	16 16	20 24	11 11	1 6
T 5	16 10	14 6	0 30	9 42	2 8	15 37	5 32	4 3	2 27	16 46	0 56	10 59	1 15	19 57	0 28	9 39	1 22	16 6	1 58	16 12	16 15	20 21	11 12	1 6
F 6	16 27	19 6	0s45	10 24	2 4	15 16	5 18	4 1	2 25	16 49	0 56	10 59	1 15	19 57	0 28	9 39	1 22	16 6	1 58	16 12	16 14	20 19	11 13	1 6
S 7	16 44	23 2	1 55	11 5	1 59	14 56	5 4	3 58	2 22	16 53	0 56	10 59	1 15	19 57	0 28	9 38	1 22	16 6	1 58	16 12	16 13	20 17	11 14	1 6
S 8	17 0	25 43	2 58	11 47	1 53	14 36	4 49	3 56	2 20	16 57	0 56	10 59	1 15	19 57	0 28	9 38	1 22	16 6	1 58	16 12	16 12	20 15	11 15	1 6
M 9	17 16	27 2	3 51	12 29	1 47	14 18	4 35	3 53	2 17	17 1	0 56	10 59	1 15	19 57	0 28	9 37	1 22	16 6	1 58	16 12	16 11	20 13	11 17	1 6
T 10	17 32	26 57	4 32	13 11	1 41	14 0	4 20	3 50	2 15	17 5	0 56	10 59	1 15	19 57	0 28	9 36	1 22	16 6	1 58	16 12	16 10	20 11	11 18	1 5
W11	17 48	25 35	5 0	13 52	1 34	13 43	4 6	3 46	2 13	17 8	0 56	10 59	1 15	19 57	0 28	9 36	1 22	16 6	1 58	16 11	16 9	20 9	11 19	1 5
T 12	18 3	23 5	5 14	14 34	1 27	13 27	3 52	3 42	2 10	17 12	0 56	10 58	1 15	19 58	0 28	9 35	1 22	16 6	1 58	16 11	16 8	20 7	11 20	1 5
F 13	18 18	19 36	5 15	15 16	1 19	13 12	3 38	3 39	2 8	17 16	0 56	10 58	1 15	19 58	0 28	9 35	1 22	16 6	1 58	16 11	16 8	20 4	11 21	1 5
S 14	18 32	15 22	5 3	15 57	1 10	12 58	3 23	3 34	2 6	17 19	0 55	10 58	1 15	19 58	0 28	9 34	1 22	16 5	1 58	16 11	16 7	20 2	11 22	1 5
S 15	18 47	10 30	4 37	16 38	1 2	12 45	3 10	3 30	2 3	17 23	0 55	10 57	1 15	19 58	0 28	9 34	1 22	16 5	1 58	16 11	16 6	20 0	11 23	1 5
M16	19 1	5 11	3 59	17 19	0 53	12 34	2 56	3 25	2 1	17 27	0 55	10 57	1 15	19 58	0 28	9 33	1 22	16 5	1 58	16 12	16 5	19 58	11 24	1 5
T 17	19 14	0n25	3 9	17 58	0 43	12 23	2 42	3 20	1 59	17 30	0 55	10 56	1 15	19 58	0 28	9 33	1 22	16 5	1 58	16 12	16 4	19 56	11 25	1 5
W18	19 28	6 8	2 9	18 37	0 34	12 13	2 29	3 15	1 56	17 34	0 55	10 56	1 14	19 58	0 28	9 32	1 22	16 5	1 58	16 12	16 3	19 54	11 27	1 5
T 19	19 41	11 46	1 1	19 15	0 24	12 4	2 16	3 10	1 54	17 38	0 55	10 55	1 14	19 59	0 28	9 32	1 22	16 5	1 58	16 13	16 2	19 51	11 28	1 5
F 20	19 53	17 0	0n12	19 52	0 13	11 56	2 3	3 5	1 52	17 41	0 55	10 55	1 14	19 59	0 28	9 32	1 22	16 5	1 58	16 13	16 1	19 49	11 29	1 5
S 21	20 5	21 31	1 26	20 28	0 3	11 50	1 51	2 59	1 50	17 45	0 55	10 54	1 14	19 59	0 28	9 31	1 22	16 5	1 58	16 12	16 0	19 47	11 30	1 5
S 22	20 17	24 55	2 36	21 2	0n 8	11 44	1 39	2 53	1 48	17 48	0 55	10 53	1 14	19 59	0 28	9 31	1 22	16 5	1 58	16 12	15 59	19 45	11 31	1 5
M23	20 29	26 50	3 38	21 34	0 18	11 39	1 27	2 47	1 46	17 52	0 55	10 53	1 14	19 59	0 28	9 30	1 22	16 5	1 58	16 11	15 58	19 43	11 32	1 5
T 24	20 40	26 59	4 27	22 5	0 29	11 35	1 15	2 40	1 43	17 55	0 55	10 52	1 14	20 0	0 28	9 30	1 22	16 4	1 58	16 11	15 57	19 41	11 33	1 5
W25	20 51	25 21	5 0	22 34	0 39	11 32	1 4	2 34	1 41	17 59	0 55	10 51	1 14	20 0	0 28	9 29	1 22	16 4	1 58	16 10	15 56	19 38	11 34	1 5
T 26	21 1	22 4	5 14	23 0	0 50	11 30	0 53	2 27	1 39	18 2	0 55	10 50	1 14	20 0	0 28	9 29	1 22	16 4	1 58	16 9	15 55	19 36	11 35	1 5
F 27	21 11	17 29	5 9	23 25	1 0	11 29	0 42	2 20	1 37	18 5	0 55	10 49	1 14	20 0	0 28	9 28	1 22	16 4	1 58	16 9	15 55	19 34	11 36	1 5
S 28	21 21	11 58	4 44	23 47	1 10	11 29	0 32	2 13	1 35	18 9	0 55	10 48	1 14	20 1	0 28	9 28	1 22	16 4	1 58	16 9	15 54	19 32	11 37	1 5
S 29	21 30	5 54	4 3	24 7	1 19	11 29	0 22	2 6	1 33	18 12	0 55	10 48	1 14	20 1	0 28	9 28	1 22	16 4	1 58	16 9	15 53	19 29	11 38	1 5
M30	21 39	0s24	3 8	24 24	1 28	11 30	0 12	1 58	1 31	18 15	0 55	10 47	1 14	20 1	0 28	9 27	1 22	16 3	1 58	16 10	15 52	19 27	11 39	1 5
T 31	21n47	6s36	2n 3	24n39	1n36	11n32	0n 3	1n51	1n29	18n19	0s55	10n46	1n14	20s 1	0s28	9s27	1n21	16n 3	1n58	16n10	15n51	19s25	11n40	1n 5

Julian Day Number = 3153295.5, Delta T = 03h20m39s
Ecliptic obliquity = 23°11'42, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'27, Lahiri = 50°48'27

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

JUNE 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 8	11♊26'03	5♏32	25♊38	0♉55	29♍ 3	26♉53	4♍57	1°R46	28°R10	21♌31	15♉ 0	13♉50	20♒26	28♈ 3	W 1
T 2	16 43 5	12°24'23	18°50	27°32	1°29	29°18	27° 7	5° 0	1♒44	28♎ 9	21°32	15°R 1	13°47	20°32	28° 5	T 2
F 3	16 47 2	13°22'41	1♐55	29°22	2° 4	29°35	27°21	5° 3	1°43	28° 8	21°33	15° 0	13°44	20°39	28° 8	F 3
S 4	16 50 58	14°20'58	14°48	1♋10	2°40	29°51	27°35	5° 6	1°42	28° 6	21°34	14°57	13°41	20°46	28°11	S 4
S 5	16 54 55	15°19'12	27°27	2°54	3°18	0♎ 8	27°49	5° 9	1°40	28° 5	21°34	14°53	13°38	20°53	28°13	S 5
M 6	16 58 51	16°17'26	9♑54	4°35	3°57	0°26	28° 4	5°13	1°39	28° 4	21°35	14°48	13°34	20°59	28°16	M 6
T 7	17 2 48	17°15'37	22°10	6°12	4°36	0°44	28°18	5°16	1°37	28° 3	21°36	14°42	13°31	21° 6	28°18	T 7
W 8	17 6 44	18°13'47	4♒15	7°46	5°17	1° 2	28°32	5°19	1°36	28° 3	21°37	14°37	13°28	21°13	28°21	W 8
T 9	17 10 41	19°11'56	16°12	9°16	5°59	1°21	28°46	5°23	1°34	28° 2	21°38	14°32	13°25	21°20	28°23	T 9
F 10	17 14 37	20°10'04	28° 5	10°42	6°42	1°40	29° 0	5°26	1°33	28° 1	21°38	14°28	13°22	21°26	28°26	F 10
S 11	17 18 34	21° 8'10	9♓58	12° 4	7°26	1°59	29°14	5°30	1°31	28° 0	21°39	14°26	13°19	21°33	28°28	S 11
S 12	17 22 31	22° 6'14	21°55	13°23	8°11	2°19	29°28	5°34	1°29	27°59	21°40	14°D25	13°15	21°40	28°31	S 12
M13	17 26 27	23° 4'18	4♈ 1	14°37	8°57	2°39	29°42	5°38	1°28	27°58	21°41	14°26	13°12	21°46	28°33	M13
T 14	17 30 24	24° 2'20	16°20	15°47	9°43	3° 0	29°56	5°42	1°26	27°57	21°42	14°27	13° 9	21°53	28°35	T 14
W15	17 34 20	25° 0'21	28°58	16°53	10°30	3°21	0♊ 9	5°46	1°24	27°57	21°43	14°29	13° 6	22° 0	28°38	W15
T 16	17 38 17	25°58'21	11♉58	17°55	11°19	3°42	0°23	5°50	1°22	27°56	21°44	14°R29	13° 3	22° 7	28°40	T 16
F 17	17 42 13	26°56'19	25°22	18°53	12° 7	4° 3	0°37	5°54	1°20	27°55	21°45	14°29	13° 0	22°13	28°42	F 17
S 18	17 46 10	27°54'17	9♊12	19°47	12°57	4°25	0°51	5°58	1°18	27°55	21°46	14°27	12°56	22°20	28°44	S 18
S 19	17 50 7	28°52'13	23°25	20°36	13°47	4°48	1° 4	6° 3	1°17	27°54	21°47	14°22	12°53	22°27	28°46	S 19
M20	17 54 3	29°50'08	7♋57	21°20	14°38	5°10	1°18	6° 7	1°15	27°53	21°48	14°16	12°50	22°33	28°48	M20
T 21	17 58 0	0♋48'01	22°42	22° 0	15°30	5°33	1°31	6°12	1°13	27°53	21°49	14° 9	12°47	22°40	28°50	T 21
W22	18 1 56	1°45'53	7♌31	22°36	16°22	5°56	1°45	6°16	1°11	27°52	21°51	14° 2	12°44	22°47	28°52	W22
T 23	18 5 53	2°43'43	22°17	23° 7	17°15	6°20	1°58	6°21	1° 9	27°52	21°52	13°56	12°40	22°54	28°54	T 23
F 24	18 9 49	3°41'32	6♍52	23°33	18° 8	6°43	2°12	6°26	1° 7	27°51	21°53	13°51	12°37	23° 0	28°56	F 24
S 25	18 13 46	4°39'19	21°12	23°55	19° 2	7° 8	2°25	6°31	1° 4	27°51	21°54	13°49	12°34	23° 7	28°58	S 25
S 26	18 17 42	5°37'05	5♎14	24°11	19°56	7°32	2°39	6°36	1° 2	27°50	21°55	13°D48	12°31	23°14	29° 0	S 26
M27	18 21 39	6°34'49	18°58	24°23	20°51	7°57	2°52	6°41	1° 0	27°50	21°56	13°48	12°28	23°21	29° 2	M27
T 28	18 25 36	7°32'31	2♏25	24°31	21°47	8°21	3° 5	6°46	0°58	27°50	21°58	13°49	12°25	23°27	29° 3	T 28
W29	18 29 32	8°30'13	15°35	24°R33	22°43	8°47	3°18	6°51	0°56	27°49	21°59	13°R50	12°21	23°34	29° 5	W29
T 30	18 33 29	9♋27'53	28♏32	24♋31	23♉39	9♎12	3♊31	6♍56	0♒54	27♎49	22♌ 0	13♉49	12♉18	23♒41	29♈ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n55	12s25	0n52	24n52	1n44	11n34	0s 7	1n43	1n27	18n22	0s55	10n44	1n14	20s 2	0s28	9s27	1n21	16n 3	1n58	16n10	15n50	19s23	11n41	1n 5
T 2	22 3	17 35	0s21	25 2	1 51	11 38	0 16	1 35	1 26	18 25	0 55	10 43	1 14	20 2	0 28	9 26	1 21	16 3	1 58	16 10	15 49	19 20	11 42	1 5
F 3	22 10	21 50	1 31	25 9	1 58	11 42	0 24	1 27	1 24	18 28	0 55	10 42	1 14	20 2	0 28	9 26	1 21	16 3	1 58	16 10	15 48	19 18	11 43	1 5
S 4	22 17	24 55	2 36	25 15	2 4	11 46	0 32	1 19	1 22	18 32	0 55	10 41	1 14	20 3	0 29	9 25	1 21	16 2	1 58	16 9	15 47	19 16	11 43	1 5
S 5	22 24	26 41	3 31	25 18	2 8	11 51	0 40	1 10	1 20	18 35	0 55	10 40	1 13	20 3	0 29	9 25	1 21	16 2	1 58	16 8	15 46	19 14	11 44	1 4
M 6	22 30	27 5	4 16	25 19	2 12	11 57	0 48	1 2	1 18	18 38	0 55	10 39	1 13	20 3	0 29	9 25	1 21	16 2	1 58	16 7	15 45	19 11	11 45	1 4
T 7	22 35	26 7	4 47	25 19	2 16	12 3	0 56	0 53	1 16	18 41	0 55	10 37	1 13	20 4	0 29	9 25	1 21	16 2	1 58	16 5	15 44	19 9	11 46	1 4
W 8	22 41	23 57	5 6	25 16	2 18	12 10	1 3	0 44	1 15	18 44	0 55	10 36	1 13	20 4	0 29	9 24	1 21	16 1	1 58	16 4	15 43	19 7	11 47	1 4
T 9	22 46	20 46	5 11	25 12	2 19	12 17	1 10	0 35	1 13	18 47	0 55	10 35	1 13	20 4	0 29	9 24	1 21	16 1	1 58	16 2	15 42	19 4	11 48	1 4
F 10	22 50	16 45	5 2	25 6	2 20	12 24	1 17	0 26	1 11	18 50	0 55	10 34	1 13	20 5	0 29	9 24	1 21	16 1	1 58	16 1	15 41	19 2	11 49	1 4
S 11	22 54	12 5	4 41	24 58	2 20	12 33	1 23	0 17	1 10	18 53	0 55	10 32	1 13	20 5	0 29	9 23	1 21	16 1	1 58	16 0	15 40	19 0	11 50	1 4
S 12	22 58	6 58	4 7	24 49	2 18	12 41	1 29	0 8	1 8	18 56	0 55	10 31	1 13	20 6	0 29	9 23	1 21	16 0	1 58	16 0	15 40	18 58	11 50	1 4
M13	23 1	1 31	3 22	24 39	2 16	12 50	1 35	0s 2	1 6	18 59	0 55	10 29	1 13	20 6	0 29	9 23	1 21	16 0	1 58	16 0	15 39	18 55	11 51	1 4
T 14	23 4	4n 6	2 27	24 28	2 13	12 59	1 41	0 11	1 5	19 2	0 55	10 28	1 13	20 6	0 29	9 23	1 21	16 0	1 58	16 1	15 38	18 53	11 52	1 4
W15	23 6	9 42	1 23	24 16	2 8	13 8	1 46	0 21	1 3	19 5	0 55	10 26	1 13	20 7	0 29	9 22	1 21	16 0	1 58	16 1	15 37	18 51	11 53	1 4
T 16	23 8	15 3	0 14	24 3	2 3	13 18	1 51	0 31	1 1	19 7	0 55	10 25	1 13	20 7	0 29	9 22	1 21	15 59	1 58	16 1	15 36	18 48	11 53	1 4
F 17	23 10	19 52	0n59	23 49	1 57	13 28	1 56	0 41	1 0	19 10	0 55	10 23	1 13	20 8	0 29	9 22	1 21	15 59	1 58	16 1	15 35	18 46	11 54	1 4
S 18	23 11	23 44	2 10	23 34	1 50	13 38	2 1	0 51	0 58	19 13	0 55	10 22	1 13	20 8	0 29	9 22	1 21	15 59	1 58	16 1	15 34	18 44	11 55	1 4
S 19	23 11	26 16	3 14	23 19	1 42	13 49	2 6	1 1	0 57	19 16	0 55	10 20	1 13	20 8	0 29	9 22	1 21	15 58	1 58	15 59	15 33	18 41	11 56	1 4
M20	23 12	27 5	4 8	23 3	1 33	14 0	2 10	1 11	0 55	19 18	0 55	10 18	1 13	20 9	0 29	9 21	1 21	15 58	1 58	15 58	15 32	18 39	11 56	1 4
T 21	23 12	26 1	4 46	22 47	1 23	14 11	2 14	1 22	0 54	19 21	0 55	10 17	1 13	20 9	0 29	9 21	1 21	15 58	1 59	15 55	15 31	18 37	11 57	1 4
W22	23 11	23 7	5 5	22 31	1 12	14 22	2 18	1 32	0 52	19 24	0 55	10 15	1 13	20 10	0 29	9 21	1 21	15 57	1 59	15 53	15 30	18 34	11 58	1 4
T 23	23 10	18 44	5 4	22 14	1 0	14 33	2 21	1 43	0 51	19 26	0 55	10 13	1 13	20 10	0 29	9 21	1 21	15 57	1 59	15 52	15 29	18 32	11 58	1 4
F 24	23 9	13 17	4 43	21 57	0 48	14 44	2 25	1 53	0 49	19 29	0 55	10 11	1 13	20 11	0 29	9 21	1 21	15 57	1 59	15 50	15 28	18 29	11 59	1 4
S 25	23 7	7 12	4 5	21 40	0 35	14 55	2 28	2 4	0 48	19 32	0 55	10 9	1 13	20 11	0 29	9 21	1 21	15 56	1 59	15 49	15 27	18 27	12 0	1 4
S 26	23 5	0 53	3 12	21 23	0 20	15 7	2 31	2 15	0 46	19 34	0 56	10 8	1 13	20 12	0 29	9 20	1 21	15 56	1 59	15 49	15 26	18 25	12 0	1 4
M27	23 2	5s21	2 9	21 7	0 5	15 18	2 34	2 26	0 45	19 37	0 56	10 6	1 13	20 12	0 29	9 20	1 21	15 56	1 59	15 49	15 25	18 22	12 1	1 4
T 28	22 59	11 14	1 1	20 50	0s10	15 30	2 37	2 37	0 44	19 39	0 56	10 4	1 13	20 13	0 29	9 20	1 21	15 55	1 59	15 50	15 24	18 20	12 1	1 4
W29	22 56	16 29	0s 9	20 34	0 26	15 41	2 39	2 48	0 42	19 41	0 56	10 2	1 12	20 13	0 29	9 20	1 21	15 55	1 59	15 50	15 23	18 18	12 2	1 4
T 30	22n52	20s54	1s18	20n18	0s43	15n53	2s42	2s59	0n41	19n44	0s56	10n 0	1n12	20s14	0s29	9s20	1n21	15n54	1n59	15n49	15n22	18s15	12n 3	1n 4

Julian Day Number = 3153326.5, Delta T = 03h20m40s
Ecliptic obliquity = 23°11'42, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'31, Lahiri = 50°48'32

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

JULY 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 25	10♋25'31	11♐17	24°R25	24♉36	9♎38	3♊44	7♍ 2	0°R51	27°R49	22♌ 1	13°R45	12♉15	23♒47	29♈ 8	F 1
S 2	18 41 22	11°23'09	23°50	24♋14	25°33	10° 4	3°57	7° 7	0♒49	27♎49	22° 3	13♉40	12°12	23°54	29°10	S 2
S 3	18 45 18	12°20'45	6♏15	23°59	26°31	10°30	4°10	7°12	0°47	27°48	22° 4	13°32	12° 9	24° 1	29°11	S 3
M 4	18 49 15	13°18'20	18°30	23°41	27°29	10°56	4°23	7°18	0°45	27°48	22° 5	13°22	12° 6	24° 8	29°13	M 4
T 5	18 53 11	14°15'55	0♒37	23°18	28°27	11°23	4°36	7°23	0°42	27°48	22° 6	13°10	12° 2	24°14	29°14	T 5
W 6	18 57 8	15°13'28	12°37	22°53	29°26	11°50	4°48	7°29	0°40	27°48	22° 8	12°59	11°59	24°21	29°15	W 6
T 7	19 1 5	16°11'00	24°32	22°25	0♊25	12°17	5° 1	7°35	0°38	27°48	22° 9	12°49	11°56	24°28	29°17	T 7
F 8	19 5 1	17° 8'32	6♓23	21°55	1°25	12°44	5°13	7°41	0°35	27°48	22°11	12°40	11°53	24°34	29°18	F 8
S 9	19 8 58	18° 6'03	18°15	21°23	2°25	13°12	5°26	7°46	0°33	27°D48	22°12	12°34	11°50	24°41	29°19	S 9
S 10	19 12 54	19° 3'33	0♈10	20°50	3°25	13°39	5°38	7°52	0°30	27°48	22°13	12°30	11°46	24°48	29°20	S 10
M11	19 16 51	20° 1'03	12°14	20°17	4°25	14° 7	5°51	7°58	0°28	27°48	22°15	12°28	11°43	24°55	29°21	M11
T 12	19 20 47	20°58'32	24°31	19°43	5°26	14°35	6° 3	8° 4	0°26	27°48	22°16	12°D28	11°40	25° 1	29°22	T 12
W13	19 24 44	21°56'00	7♉ 6	19°10	6°27	15° 4	6°15	8°10	0°23	27°48	22°18	12°R28	11°37	25° 8	29°23	W13
T 14	19 28 41	22°53'28	20° 3	18°38	7°29	15°32	6°27	8°16	0°21	27°48	22°19	12°28	11°34	25°15	29°24	T 14
F 15	19 32 37	23°50'56	3♊28	18° 8	8°31	16° 1	6°39	8°23	0°18	27°49	22°20	12°26	11°31	25°22	29°25	F 15
S 16	19 36 34	24°48'23	17°21	17°40	9°33	16°30	6°51	8°29	0°16	27°49	22°22	12°22	11°27	25°28	29°26	S 16
S 17	19 40 30	25°45'50	1♋42	17°14	10°35	16°59	7° 3	8°35	0°14	27°49	22°23	12°16	11°24	25°35	29°27	S 17
M18	19 44 27	26°43'17	16°28	16°52	11°37	17°29	7°15	8°42	0°11	27°49	22°25	12° 7	11°21	25°42	29°28	M18
T 19	19 48 23	27°40'42	1♌30	16°33	12°40	17°58	7°27	8°48	0° 9	27°50	22°26	11°57	11°18	25°48	29°28	T 19
W20	19 52 20	28°38'08	16°40	16°18	13°43	18°28	7°38	8°54	0° 6	27°50	22°28	11°47	11°15	25°55	29°29	W20
T 21	19 56 16	29°35'32	1♍47	16° 7	14°46	18°58	7°50	9° 1	0° 4	27°50	22°29	11°37	11°12	26° 2	29°30	T 21
F 22	20 0 13	0♌32'56	16°41	16° 0	15°50	19°28	8° 1	9° 8	0° 1	27°51	22°31	11°29	11° 8	26° 9	29°30	F 22
S 23	20 4 10	1°30'18	1♎16	15°D58	16°54	19°58	8°12	9°14	29♏59	27°51	22°32	11°24	11° 5	26°15	29°31	S 23
S 24	20 8 6	2°27'40	15°26	16° 0	17°57	20°29	8°24	9°21	29°56	27°52	22°34	11°22	11° 2	26°22	29°31	S 24
M25	20 12 3	3°25'02	29°12	16° 7	19° 1	20°59	8°35	9°27	29°54	27°52	22°35	11°21	10°59	26°29	29°31	M25
T 26	20 15 59	4°22'23	12♏34	16°19	20° 6	21°30	8°46	9°34	29°51	27°53	22°37	11°21	10°56	26°35	29°32	T 26
W27	20 19 56	5°19'43	25°36	16°35	21°10	22° 1	8°57	9°41	29°49	27°53	22°39	11°21	10°52	26°42	29°32	W27
T 28	20 23 52	6°17'02	8♐21	16°56	22°15	22°32	9° 8	9°48	29°47	27°54	22°40	11°19	10°49	26°49	29°32	T 28
F 29	20 27 49	7°14'21	20°52	17°22	23°20	23° 3	9°18	9°55	29°44	27°55	22°42	11°14	10°46	26°56	29°32	F 29
S 30	20 31 45	8°11'40	3♑12	17°53	24°25	23°35	9°29	10° 2	29°42	27°55	22°43	11° 7	10°43	27° 2	29°33	S 30
S 31	20 35 42	9♌ 8'58	15♑23	18♋28	25♊30	24♎ 6	9♊40	10♍ 9	29♏39	27♎56	22♌45	10♉57	10♉40	27♒ 9	29♈33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n47	24s14	2s21	20n 2	1s 0	16n 5	2s44	3s10	0n40	19n46	0s56	9n58	1n12	20s14	0s29	9s20	1n20	15n54	1n59	15n48	15n21	18s13	12n 3	1n 4	
S 2	22 43	26 20	3 17	19 47	1 17	16 16	2 46	3 21	0 38	19 49	0 56	9 56	1 12	20 15	0 29	9 20	1 20	15 54	1 59	15 47	15 20	18 10	12 4	1 4	
S 3	22 38	27 5	4 2	19 32	1 35	16 28	2 47	3 33	0 37	19 51	0 56	9 54	1 12	20 15	0 29	9 20	1 20	15 53	1 59	15 44	15 19	18 8	12 4	1 4	
M 4	22 32	26 29	4 35	19 18	1 52	16 39	2 49	3 44	0 36	19 53	0 56	9 52	1 12	20 16	0 29	9 20	1 20	15 53	1 59	15 41	15 19	18 6	12 5	1 4	
T 5	22 26	24 38	4 56	19 4	2 10	16 50	2 51	3 56	0 34	19 55	0 56	9 50	1 12	20 16	0 29	9 20	1 20	15 53	1 59	15 38	15 18	18 3	12 5	1 4	
W 6	22 20	21 42	5 3	18 52	2 27	17 1	2 52	4 7	0 33	19 58	0 56	9 48	1 12	20 17	0 29	9 20	1 20	15 52	1 59	15 35	15 17	18 1	12 6	1 4	
T 7	22 14	17 53	4 57	18 39	2 44	17 13	2 53	4 19	0 32	20 0	0 56	9 46	1 12	20 17	0 29	9 20	1 20	15 52	1 59	15 32	15 16	17 58	12 6	1 4	
F 8	22 7	13 23	4 38	18 28	3 0	17 24	2 54	4 31	0 31	20 2	0 56	9 43	1 12	20 18	0 29	9 20	1 20	15 51	1 59	15 29	15 15	17 56	12 6	1 4	
S 9	21 59	8 23	4 7	18 18	3 15	17 34	2 55	4 42	0 29	20 4	0 56	9 41	1 12	20 18	0 29	9 20	1 20	15 51	1 59	15 27	15 14	17 53	12 7	1 4	
S 10	21 51	3 4	3 25	18 8	3 30	17 45	2 55	4 54	0 28	20 6	0 56	9 39	1 12	20 19	0 29	9 20	1 20	15 50	1 59	15 26	15 13	17 51	12 7	1 4	
M11	21 43	2n26	2 33	18 0	3 44	17 55	2 56	5 6	0 27	20 8	0 56	9 37	1 12	20 19	0 29	9 20	1 20	15 50	1 59	15 25	15 12	17 48	12 8	1 4	
T 12	21 35	7 57	1 34	17 52	3 56	18 6	2 56	5 18	0 26	20 10	0 56	9 35	1 12	20 20	0 29	9 20	1 20	15 50	1 59	15 25	15 11	17 46	12 8	1 4	
W13	21 26	13 17	0 29	17 45	4 8	18 16	2 57	5 30	0 25	20 12	0 56	9 32	1 12	20 20	0 29	9 20	1 20	15 49	1 59	15 25	15 10	17 44	12 8	1 4	
T 14	21 16	18 13	0n40	17 40	4 17	18 26	2 57	5 42	0 23	20 14	0 56	9 30	1 12	20 21	0 29	9 20	1 20	15 49	1 59	15 25	15 9	17 41	12 9	1 4	
F 15	21 7	22 25	1 49	17 35	4 26	18 35	2 57	5 54	0 22	20 16	0 56	9 28	1 12	20 21	0 29	9 21	1 20	15 48	1 59	15 25	15 8	17 39	12 9	1 4	
S 16	20 57	25 29	2 54	17 32	4 33	18 45	2 57	6 6	0 21	20 18	0 57	9 25	1 12	20 22	0 29	9 21	1 20	15 48	1 59	15 24	15 7	17 36	12 9	1 4	
S 17	20 47	27 1	3 50	17 29	4 39	18 54	2 56	6 18	0 20	20 20	0 57	9 23	1 12	20 22	0 29	9 21	1 20	15 47	1 59	15 22	15 6	17 34	12 9	1 4	
M18	20 36	26 41	4 32	17 28	4 43	19 3	2 56	6 30	0 19	20 22	0 57	9 21	1 12	20 23	0 29	9 21	1 20	15 47	1 59	15 19	15 5	17 31	12 10	1 4	
T 19	20 25	24 26	4 56	17 27	4 46	19 11	2 55	6 42	0 18	20 24	0 57	9 18	1 12	20 24	0 29	9 21	1 20	15 47	1 59	15 16	15 4	17 29	12 10	1 4	
W20	20 13	20 27	5 0	17 28	4 47	19 19	2 55	6 54	0 17	20 26	0 57	9 16	1 12	20 24	0 29	9 21	1 20	15 46	1 59	15 13	15 3	17 26	12 10	1 4	
T 21	20 2	15 8	4 43	17 29	4 47	19 27	2 54	7 7	0 16	20 27	0 57	9 13	1 12	20 25	0 29	9 21	1 20	15 46	2 0	15 10	15 2	17 24	12 10	1 4	
F 22	19 50	9 0	4 7	17 31	4 45	19 35	2 53	7 19	0 15	20 29	0 57	9 11	1 12	20 25	0 29	9 22	1 20	15 45	2 0	15 8	15 1	17 21	12 11	1 4	
S 23	19 37	2 29	3 15	17 34	4 43	19 42	2 52	7 31	0 14	20 31	0 57	9 8	1 12	20 26	0 29	9 22	1 20	15 45	2 0	15 6	15 0	17 19	12 11	1 3	
S 24	19 25	3s59	2 12	17 38	4 39	19 49	2 51	7 44	0 13	20 32	0 57	9 6	1 12	20 26	0 29	9 22	1 20	15 44	2 0	15 5	14 59	17 16	12 11	1 3	
M25	19 12	10 5	1 4	17 42	4 33	19 56	2 50	7 56	0 11	20 34	0 57	9 4	1 12	20 27	0 29	9 22	1 20	15 44	2 0	15 5	14 58	17 14	12 11	1 3	
T 26	18 58	15 33	0s 6	17 47	4 27	20 2	2 48	8 8	0 10	20 36	0 57	9 1	1 12	20 27	0 29	9 22	1 20	15 43	2 0	15 5	14 57	17 11	12 11	1 3	
W27	18 45	20 10	1 15	17 52	4 20	20 8	2 47	8 21	0 9	20 37	0 57	8 58	1 12	20 28	0 29	9 23	1 19	15 43	2 0	15 5	14 56	17 9	12 11	1 3	
T 28	18 31	23 44	2 17	17 58	4 12	20 13	2 45	8 33	0 8	20 39	0 57	8 56	1 12	20 28	0 29	9 23	1 19	15 42	2 0	15 4	14 55	17 6	12 11	1 3	
F 29	18 16	26 5	3 12	18 4	4 3	20 18	2 44	8 46	0 7	20 40	0 58	8 53	1 12	20 29	0 29	9 23	1 19	15 42	2 0	15 3	14 54	17 3	12 11	1 3	
S 30	18 2	27 7	3 57	18 9	3 54	20 23	2 42	8 58	0 6	20 42	0 58	8 51	1 12	20 29	0 29	9 23	1 19	15 42	2 0	15 1	14 53	17 1	12 11	1 3	
S 31	17n47	26s48	4s31	18n15	3s43	20n27	2s40	9s10	0n 5	20n43	0s58	8n48	1n12	20s30	0s29	9s24	1n19	15n41	2n 0	14n57	14n52	16s58	12n11	1n 3	

Julian Day Number = 3153356.5, Delta T = 03h20m41s
Ecliptic obliquity = 23°11'42, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'35, Lahiri = 50°48'36

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

AUGUST 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 39	10♌ 6'15	27♉27	19♋ 8	26♊35	24♎38	9♊50	10♍16	29°R37	27♎57	22♌46	10°R44	10♉37	27♒16	29°R33	M 1
T 2	20 43 35	11° 3'33	9♒27	19°53	27°41	25°10	10° 0	10°23	29♉35	27°57	22°48	10♉31	10°33	27°22	29♈33	T 2
W 3	20 47 32	12° 0'50	21°22	20°42	28°47	25°42	10°11	10°30	29°32	27°58	22°50	10°17	10°30	27°29	29°33	W 3
T 4	20 51 28	12°58'07	3♓14	21°36	29°53	26°14	10°21	10°37	29°30	27°59	22°51	10° 4	10°27	27°36	29°32	T 4
F 5	20 55 25	13°55'24	15° 5	22°34	0♋59	26°47	10°31	10°44	29°27	28° 0	22°53	9°53	10°24	27°43	29°32	F 5
S 6	20 59 21	14°52'41	26°58	23°37	2° 5	27°19	10°41	10°51	29°25	28° 1	22°54	9°45	10°21	27°49	29°32	S 6
S 7	21 3 18	15°49'59	8♈54	24°44	3°11	27°52	10°50	10°58	29°23	28° 2	22°56	9°39	10°18	27°56	29°32	S 7
M 8	21 7 14	16°47'16	20°58	25°55	4°18	28°24	11° 0	11° 6	29°20	28° 3	22°58	9°36	10°14	28° 3	29°31	M 8
T 9	21 11 11	17°44'34	3♉14	27°11	5°24	28°57	11° 9	11°13	29°18	28° 4	22°59	9°35	10°11	28° 9	29°31	T 9
W10	21 15 8	18°41'52	15°47	28°30	6°31	29°30	11°19	11°20	29°16	28° 5	23° 1	9°35	10° 8	28°16	29°31	W10
T 11	21 19 4	19°39'10	28°41	29°54	7°38	0♏ 3	11°28	11°27	29°14	28° 6	23° 3	9°35	10° 5	28°23	29°30	T 11
F 12	21 23 1	20°36'29	12♊ 1	1♌22	8°45	0°37	11°37	11°35	29°11	28° 7	23° 4	9°33	10° 2	28°30	29°30	F 12
S 13	21 26 57	21°33'49	25°49	2°54	9°53	1°10	11°46	11°42	29° 9	28° 8	23° 6	9°30	9°58	28°36	29°29	S 13
S 14	21 30 54	22°31'08	10♋ 6	4°29	11° 0	1°43	11°55	11°50	29° 7	28° 9	23° 7	9°24	9°55	28°43	29°28	S 14
M15	21 34 50	23°28'29	24°51	6° 9	12° 8	2°17	12° 4	11°57	29° 5	28°10	23° 9	9°16	9°52	28°50	29°28	M15
T 16	21 38 47	24°25'49	9♌57	7°51	13°15	2°51	12°13	12° 4	29° 3	28°11	23°11	9° 6	9°49	28°56	29°27	T 16
W17	21 42 44	25°23'10	25°14	9°38	14°23	3°25	12°21	12°12	29° 1	28°13	23°12	8°55	9°46	29° 3	29°26	W17
T 18	21 46 40	26°20'31	10♍31	11°27	15°31	3°59	12°30	12°19	28°58	28°14	23°14	8°46	9°43	29°10	29°25	T 18
F 19	21 50 37	27°17'53	25°38	13°20	16°39	4°33	12°38	12°27	28°56	28°15	23°16	8°38	9°39	29°17	29°25	F 19
S 20	21 54 33	28°15'14	10♎25	15°15	17°47	5° 7	12°46	12°34	28°54	28°16	23°17	8°33	9°36	29°23	29°24	S 20
S 21	21 58 30	29°12'36	24°46	17°13	18°55	5°42	12°54	12°42	28°52	28°18	23°19	8°31	9°33	29°30	29°23	S 21
M22	22 2 26	0♍ 9'58	8♏40	19°13	20° 4	6°16	13° 2	12°50	28°50	28°19	23°20	8°D30	9°30	29°37	29°22	M22
T 23	22 6 23	1° 7'20	22° 7	21°15	21°12	6°51	13°10	12°57	28°48	28°20	23°22	8°30	9°27	29°43	29°21	T 23
W24	22 10 19	2° 4'42	5♐ 9	23°19	22°21	7°26	13°17	13° 5	28°46	28°22	23°24	8°R31	9°24	29°50	29°19	W24
T 25	22 14 16	3° 2'04	17°51	25°23	23°29	8° 1	13°25	13°12	28°45	28°23	23°25	8°30	9°20	29°57	29°18	T 25
F 26	22 18 12	3°59'27	0♑16	27°29	24°38	8°36	13°32	13°20	28°43	28°25	23°27	8°26	9°17	0♓ 4	29°17	F 26
S 27	22 22 9	4°56'50	12°29	29°36	25°47	9°11	13°39	13°28	28°41	28°26	23°29	8°21	9°14	0°10	29°16	S 27
S 28	22 26 6	5°54'14	24°32	1♍42	26°56	9°46	13°46	13°35	28°39	28°27	23°30	8°13	9°11	0°17	29°14	S 28
M29	22 30 2	6°51'38	6♒30	3°49	28° 5	10°21	13°53	13°43	28°37	28°29	23°32	8° 3	9° 8	0°24	29°13	M29
T 30	22 33 59	7°49'02	18°24	5°55	29°14	10°57	13°59	13°51	28°36	28°31	23°33	7°52	9° 4	0°30	29°12	T 30
W31	22 37 55	8♍46'27	0♓16	8♍ 1	0♌23	11♏33	14♊ 6	13♍58	28♑34	28♎32	23♌35	7♉41	9♉ 1	0♓37	29♈10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n32	25s13	4s52	18n21	3s32	20n31	2s38	9s23	0n 4	20n45	0s58	8n46	1n12	20s30	0s29	9s24	1n19	15n41	2n 0	14n54	14n51	16s56	12n11	1n 3
T 2	17 17	22 31	4 59	18 26	3 21	20 34	2 36	9 35	0 4	20 46	0 58	8 43	1 12	20 31	0 29	9 24	1 19	15 40	2 0	14 49	14 50	16 53	12 11	1 3
W 3	17 1	18 53	4 54	18 31	3 9	20 37	2 34	9 48	0 3	20 47	0 58	8 40	1 12	20 31	0 29	9 25	1 19	15 40	2 0	14 45	14 49	16 51	12 11	1 3
T 4	16 45	14 30	4 36	18 35	2 56	20 40	2 32	10 0	0 2	20 49	0 58	8 38	1 12	20 32	0 29	9 25	1 19	15 39	2 0	14 41	14 48	16 48	12 11	1 3
F 5	16 29	9 36	4 6	18 38	2 43	20 42	2 30	10 13	0 1	20 50	0 58	8 35	1 12	20 32	0 29	9 25	1 19	15 39	2 0	14 38	14 47	16 46	12 11	1 3
S 6	16 12	4 20	3 25	18 41	2 30	20 43	2 28	10 25	0s 0	20 51	0 58	8 32	1 12	20 33	0 29	9 26	1 19	15 38	2 0	14 35	14 46	16 43	12 11	1 3
S 7	15 56	1n 7	2 34	18 43	2 17	20 44	2 25	10 37	0 1	20 53	0 58	8 30	1 12	20 33	0 29	9 26	1 19	15 38	2 0	14 33	14 45	16 40	12 11	1 3
M 8	15 39	6 36	1 37	18 44	2 3	20 45	2 23	10 50	0 2	20 54	0 58	8 27	1 12	20 34	0 29	9 26	1 19	15 37	2 0	14 32	14 44	16 38	12 11	1 3
T 9	15 22	11 57	0 34	18 43	1 50	20 45	2 20	11 2	0 3	20 55	0 59	8 24	1 12	20 34	0 29	9 27	1 19	15 37	2 1	14 32	14 43	16 35	12 11	1 3
W10	15 4	16 55	0n33	18 41	1 36	20 45	2 18	11 15	0 4	20 56	0 59	8 21	1 12	20 35	0 29	9 27	1 19	15 36	2 1	14 32	14 42	16 33	12 10	1 3
T 11	14 46	21 17	1 39	18 37	1 22	20 44	2 15	11 27	0 5	20 57	0 59	8 19	1 12	20 35	0 29	9 28	1 19	15 36	2 1	14 32	14 41	16 30	12 10	1 3
F 12	14 28	24 41	2 43	18 32	1 8	20 42	2 12	11 39	0 6	20 59	0 59	8 16	1 12	20 36	0 29	9 28	1 19	15 35	2 1	14 32	14 40	16 27	12 10	1 3
S 13	14 10	26 46	3 39	18 25	0 55	20 41	2 10	11 52	0 6	21 0	0 59	8 13	1 12	20 36	0 29	9 28	1 19	15 35	2 1	14 30	14 39	16 25	12 10	1 3
S 14	13 52	27 11	4 23	18 16	0 41	20 38	2 7	12 4	0 7	21 1	0 59	8 10	1 12	20 36	0 29	9 29	1 19	15 34	2 1	14 29	14 38	16 22	12 10	1 3
M15	13 33	25 44	4 52	18 5	0 28	20 35	2 4	12 16	0 8	21 2	0 59	8 8	1 12	20 37	0 29	9 29	1 19	15 34	2 1	14 26	14 37	16 20	12 9	1 3
T 16	13 15	22 25	5 1	17 52	0 16	20 32	2 1	12 29	0 9	21 3	0 59	8 5	1 12	20 37	0 29	9 30	1 19	15 34	2 1	14 23	14 36	16 17	12 9	1 3
W17	12 56	17 31	4 49	17 37	0 3	20 28	1 58	12 41	0 10	21 4	0 59	8 2	1 12	20 38	0 29	9 30	1 19	15 33	2 1	14 20	14 35	16 14	12 9	1 3
T 18	12 37	11 31	4 17	17 19	0n 9	20 24	1 55	12 53	0 11	21 5	1 0	7 59	1 13	20 38	0 29	9 31	1 19	15 33	2 1	14 17	14 34	16 12	12 8	1 3
F 19	12 17	4 53	3 27	16 59	0 20	20 19	1 52	13 5	0 12	21 6	1 0	7 56	1 13	20 39	0 29	9 31	1 19	15 32	2 1	14 14	14 33	16 9	12 8	1 3
S 20	11 58	1s53	2 23	16 36	0 31	20 14	1 49	13 17	0 12	21 7	1 0	7 54	1 13	20 39	0 29	9 32	1 19	15 32	2 1	14 13	14 32	16 6	12 8	1 3
S 21	11 38	8 23	1 12	16 11	0 42	20 8	1 46	13 30	0 13	21 7	1 0	7 51	1 13	20 39	0 29	9 32	1 19	15 31	2 1	14 12	14 31	16 4	12 7	1 3
M22	11 18	14 16	0s 1	15 43	0 51	20 1	1 42	13 42	0 14	21 8	1 0	7 48	1 13	20 40	0 29	9 33	1 19	15 31	2 1	14 12	14 30	16 1	12 7	1 3
T 23	10 58	19 16	1 12	15 13	1 0	19 54	1 39	13 54	0 15	21 9	1 0	7 45	1 13	20 40	0 29	9 33	1 19	15 30	2 1	14 12	14 29	15 59	12 7	1 3
W24	10 38	23 11	2 17	14 41	1 8	19 47	1 36	14 6	0 16	21 10	1 0	7 42	1 13	20 41	0 29	9 34	1 18	15 30	2 1	14 12	14 28	15 56	12 6	1 3
T 25	10 17	25 51	3 13	14 7	1 16	19 39	1 33	14 18	0 16	21 11	1 0	7 39	1 13	20 41	0 29	9 34	1 18	15 29	2 2	14 11	14 27	15 53	12 6	1 3
F 26	9 57	27 11	3 59	13 31	1 22	19 31	1 29	14 30	0 17	21 11	1 0	7 37	1 13	20 41	0 29	9 35	1 18	15 29	2 2	14 10	14 26	15 51	12 5	1 3
S 27	9 36	27 9	4 33	12 52	1 28	19 22	1 26	14 41	0 18	21 12	1 1	7 34	1 13	20 42	0 29	9 35	1 18	15 28	2 2	14 9	14 25	15 48	12 5	1 3
S 28	9 15	25 50	4 55	12 12	1 33	19 12	1 23	14 53	0 19	21 13	1 1	7 31	1 13	20 42	0 29	9 36	1 18	15 28	2 2	14 6	14 24	15 45	12 4	1 3
M29	8 54	23 21	5 3	11 31	1 37	19 2	1 19	15 5	0 19	21 14	1 1	7 28	1 13	20 42	0 29	9 36	1 18	15 28	2 2	14 3	14 23	15 43	12 4	1 3
T 30	8 33	19 53	4 58	10 48	1 40	18 52	1 16	15 17	0 20	21 14	1 1	7 25	1 13	20 43	0 29	9 37	1 18	15 27	2 2	14 0	14 22	15 40	12 3	1 3
W31	8n12	15s38	4s40	10n 3	1n42	18n41	1s13	15s28	0s21	21n15	1s 1	7n22	1n13	20s43	0s29	9s37	1n18	15n27	2n 2	13n56	14n21	15s37	12n 3	1n 3

Julian Day Number = 3153387.5, Delta T = 03h20m42s
Ecliptic obliquity = 23°11'42, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'40, Lahiri = 50°48'40

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

SEPTEMBER 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 52	9♍43'53	12♓ 8	10♍ 6	1♌33	12♏ 8	14♊12	14♍ 6	28°R32	28♎34	23♌36	7°R31	8♉58	0♓44	29°R 9	T 1
F 2	22 45 48	10°41'19	24° 2	12°11	2°42	12°44	14°18	14°14	28♑31	28°35	23°38	7♉22	8°55	0°51	29♈ 7	F 2
S 3	22 49 45	11°38'46	5♈59	14°14	3°52	13°20	14°24	14°21	28°29	28°37	23°40	7°15	8°52	0°57	29° 6	S 3
S 4	22 53 41	12°36'15	18° 1	16°16	5° 2	13°56	14°30	14°29	28°28	28°39	23°41	7°11	8°49	1° 4	29° 4	S 4
M 5	22 57 38	13°33'44	0♉12	18°17	6°11	14°32	14°36	14°37	28°26	28°40	23°43	7° 9	8°45	1°11	29° 2	M 5
T 6	23 1 35	14°31'14	12°33	20°17	7°21	15° 8	14°41	14°44	28°25	28°42	23°44	7°D 9	8°42	1°17	29° 1	T 6
W 7	23 5 31	15°28'45	25° 9	22°15	8°31	15°44	14°47	14°52	28°23	28°44	23°46	7°10	8°39	1°24	28°59	W 7
T 8	23 9 28	16°26'18	8♊ 3	24°11	9°41	16°21	14°52	15° 0	28°22	28°45	23°47	7°11	8°36	1°31	28°57	T 8
F 9	23 13 24	17°23'51	21°19	26° 7	10°52	16°57	14°57	15° 8	28°20	28°47	23°49	7°R11	8°33	1°38	28°55	F 9
S 10	23 17 21	18°21'26	5♋ 0	28° 0	12° 2	17°34	15° 2	15°15	28°19	28°49	23°50	7°10	8°30	1°44	28°54	S 10
S 11	23 21 17	19°19'03	19° 8	29°53	13°12	18°11	15° 6	15°23	28°18	28°51	23°52	7° 7	8°26	1°51	28°52	S 11
M12	23 25 14	20°16'41	3♌41	1♎43	14°23	18°47	15°11	15°31	28°17	28°53	23°53	7° 2	8°23	1°58	28°50	M12
T 13	23 29 10	21°14'19	18°35	3°33	15°33	19°24	15°15	15°38	28°15	28°54	23°55	6°55	8°20	2° 4	28°48	T 13
W14	23 33 7	22°11'59	3♍42	5°21	16°44	20° 1	15°19	15°46	28°14	28°56	23°56	6°49	8°17	2°11	28°46	W14
T 15	23 37 4	23° 9'41	18°54	7° 7	17°54	20°39	15°23	15°54	28°13	28°58	23°58	6°42	8°14	2°18	28°44	T 15
F 16	23 41 0	24° 7'23	4♎ 0	8°52	19° 5	21°16	15°27	16° 1	28°12	29° 0	23°59	6°38	8°10	2°25	28°42	F 16
S 17	23 44 57	25° 5'06	18°50	10°35	20°16	21°53	15°31	16° 9	28°11	29° 2	24° 1	6°34	8° 7	2°31	28°40	S 17
S 18	23 48 53	26° 2'51	3♏18	12°17	21°27	22°31	15°34	16°17	28°10	29° 4	24° 2	6°D33	8° 4	2°38	28°38	S 18
M19	23 52 50	27° 0'36	17°19	13°57	22°38	23° 8	15°37	16°24	28° 9	29° 6	24° 3	6°34	8° 1	2°45	28°35	M19
T 20	23 56 46	27°58'23	0♐53	15°36	23°49	23°46	15°40	16°32	28° 9	29° 8	24° 5	6°35	7°58	2°51	28°33	T 20
W21	0 0 43	28°56'11	14° 1	17°14	25° 0	24°23	15°43	16°39	28° 8	29°10	24° 6	6°36	7°55	2°58	28°31	W21
T 22	0 4 39	29°53'59	26°46	18°50	26°12	25° 1	15°46	16°47	28° 7	29°12	24° 8	6°R37	7°51	3° 5	28°29	T 22
F 23	0 8 36	0♎51'49	9♑11	20°25	27°23	25°39	15°48	16°55	28° 6	29°14	24° 9	6°37	7°48	3°12	28°26	F 23
S 24	0 12 33	1°49'39	21°23	21°59	28°34	26°17	15°50	17° 2	28° 6	29°16	24°10	6°35	7°45	3°18	28°24	S 24
S 25	0 16 29	2°47'31	3♒24	23°31	29°46	26°55	15°52	17°10	28° 5	29°18	24°12	6°32	7°42	3°25	28°22	S 25
M26	0 20 26	3°45'24	15°18	25° 1	0♍57	27°33	15°54	17°17	28° 4	29°20	24°13	6°27	7°39	3°32	28°19	M26
T 27	0 24 22	4°43'18	27°10	26°31	2° 9	28°12	15°56	17°25	28° 4	29°22	24°14	6°22	7°35	3°38	28°17	T 27
W28	0 28 19	5°41'13	9♓ 2	27°59	3°21	28°50	15°57	17°32	28° 4	29°24	24°16	6°16	7°32	3°45	28°15	W28
T 29	0 32 15	6°39'10	20°57	29°25	4°32	29°28	15°59	17°39	28° 3	29°26	24°17	6°11	7°29	3°52	28°12	T 29
F 30	0 36 12	7♎37'07	2♈56	0♏50	5♍44	0♐ 7	16♊ 0	17♍47	28♑ 3	29♎28	24♌18	6♉ 7	7♉26	3♓58	28♈10	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n51	10s48	4s10	9n18	1n44	18n29	1s 9	15s40	0s22	21n15	1s 1	7n19	1n13	20s43	0s29	9s38	1n18	15n26	2n 2	13n53	14n20	15s34	12n 2	1n 3
F 2	7 29	5 33	3 29	8 32	1 44	18 17	1 6	15 51	0 22	21 16	1 1	7 16	1 13	20 44	0 29	9 39	1 18	15 26	2 2	13 50	14 19	15 32	12 2	1 3
S 3	7 7	0 5	2 39	7 45	1 44	18 5	1 2	16 3	0 23	21 17	1 2	7 14	1 13	20 44	0 29	9 39	1 18	15 25	2 2	13 48	14 18	15 29	12 1	1 3
S 4	6 46	5n27	1 41	6 58	1 44	17 52	0 59	16 14	0 24	21 17	1 2	7 11	1 13	20 44	0 29	9 40	1 18	15 25	2 2	13 46	14 17	15 26	12 0	1 3
M 5	6 24	10 51	0 37	6 10	1 42	17 38	0 55	16 25	0 24	21 18	1 2	7 8	1 13	20 45	0 29	9 40	1 18	15 24	2 2	13 46	14 16	15 24	12 0	1 2
T 6	6 2	15 54	0n29	5 21	1 40	17 24	0 52	16 37	0 25	21 18	1 2	7 5	1 14	20 45	0 29	9 41	1 18	15 24	2 2	13 46	14 15	15 21	11 59	1 2
W 7	5 40	20 24	1 35	4 33	1 38	17 10	0 48	16 48	0 26	21 19	1 2	7 2	1 14	20 45	0 29	9 42	1 18	15 24	2 3	13 46	14 14	15 18	11 59	1 2
T 8	5 18	24 2	2 38	3 44	1 35	16 55	0 45	16 59	0 27	21 19	1 2	6 59	1 14	20 45	0 29	9 42	1 18	15 23	2 3	13 46	14 13	15 16	11 58	1 2
F 9	4 56	26 29	3 35	2 56	1 31	16 40	0 42	17 10	0 27	21 19	1 2	6 56	1 14	20 46	0 29	9 43	1 18	15 23	2 3	13 46	14 12	15 13	11 57	1 2
S 10	4 34	27 27	4 21	2 7	1 27	16 24	0 38	17 21	0 28	21 20	1 2	6 53	1 14	20 46	0 29	9 44	1 18	15 22	2 3	13 46	14 11	15 10	11 57	1 2
S 11	4 11	26 41	4 53	1 19	1 23	16 8	0 35	17 32	0 29	21 20	1 3	6 51	1 14	20 46	0 29	9 44	1 18	15 22	2 3	13 45	14 10	15 7	11 56	1 2
M12	3 49	24 7	5 7	0 31	1 18	15 51	0 31	17 42	0 29	21 21	1 3	6 48	1 14	20 46	0 29	9 45	1 18	15 21	2 3	13 43	14 9	15 5	11 55	1 2
T 13	3 26	19 53	5 2	0s17	1 12	15 34	0 28	17 53	0 30	21 21	1 3	6 45	1 14	20 47	0 29	9 45	1 18	15 21	2 3	13 41	14 8	15 2	11 54	1 2
W14	3 4	14 19	4 35	1 5	1 6	15 16	0 24	18 3	0 31	21 21	1 3	6 42	1 14	20 47	0 29	9 46	1 18	15 21	2 3	13 39	14 7	14 59	11 54	1 2
T 15	2 41	7 52	3 49	1 52	1 0	14 58	0 21	18 14	0 31	21 21	1 3	6 39	1 14	20 47	0 29	9 47	1 18	15 20	2 3	13 37	14 6	14 56	11 53	1 2
F 16	2 19	0 59	2 47	2 39	0 54	14 40	0 18	18 24	0 32	21 22	1 3	6 36	1 14	20 47	0 29	9 47	1 18	15 20	2 3	13 35	14 5	14 54	11 52	1 2
S 17	1 56	5s51	1 35	3 25	0 47	14 21	0 14	18 35	0 33	21 22	1 3	6 33	1 14	20 47	0 29	9 48	1 18	15 19	2 3	13 34	14 4	14 51	11 51	1 2
S 18	1 33	12 13	0 18	4 11	0 40	14 2	0 11	18 45	0 33	21 22	1 4	6 30	1 14	20 48	0 29	9 49	1 18	15 19	2 4	13 34	14 3	14 48	11 51	1 2
M19	1 11	17 46	0s58	4 56	0 33	13 42	0 8	18 55	0 34	21 22	1 4	6 28	1 15	20 48	0 29	9 50	1 18	15 19	2 4	13 34	14 2	14 45	11 50	1 2
T 20	0 48	22 13	2 8	5 41	0 26	13 22	0 4	19 5	0 34	21 23	1 4	6 25	1 15	20 48	0 29	9 50	1 18	15 18	2 4	13 35	14 1	14 43	11 49	1 2
W21	0 25	25 23	3 10	6 25	0 18	13 2	0 1	19 15	0 35	21 23	1 4	6 22	1 15	20 48	0 29	9 51	1 18	15 18	2 4	13 35	14 0	14 40	11 48	1 2
T 22	0 2	27 9	3 59	7 9	0 11	12 41	0n 2	19 24	0 36	21 23	1 4	6 19	1 15	20 48	0 29	9 52	1 18	15 18	2 4	13 35	13 59	14 37	11 47	1 2
F 23	0s20	27 29	4 37	7 51	0 3	12 20	0 5	19 34	0 36	21 23	1 4	6 16	1 15	20 48	0 29	9 52	1 18	15 17	2 4	13 35	13 58	14 34	11 46	1 2
S 24	0 43	26 28	5 1	8 34	0s 5	11 59	0 8	19 43	0 37	21 23	1 4	6 13	1 15	20 48	0 29	9 53	1 18	15 17	2 4	13 35	13 57	14 31	11 46	1 2
S 25	1 6	24 14	5 11	9 15	0 14	11 37	0 11	19 53	0 37	21 23	1 4	6 11	1 15	20 49	0 29	9 54	1 18	15 17	2 4	13 34	13 56	14 29	11 45	1 2
M26	1 29	20 59	5 8	9 56	0 22	11 15	0 14	20 2	0 38	21 23	1 5	6 8	1 15	20 49	0 29	9 55	1 18	15 16	2 4	13 32	13 55	14 26	11 44	1 2
T 27	1 51	16 53	4 51	10 36	0 30	10 53	0 18	20 11	0 39	21 23	1 5	6 5	1 15	20 49	0 29	9 55	1 18	15 16	2 4	13 30	13 54	14 23	11 43	1 2
W28	2 14	12 9	4 22	11 15	0 39	10 30	0 21	20 20	0 39	21 23	1 5	6 2	1 15	20 49	0 29	9 56	1 18	15 16	2 4	13 28	13 53	14 20	11 42	1 1
T 29	2 37	6 57	3 42	11 53	0 47	10 7	0 23	20 29	0 40	21 23	1 5	5 59	1 16	20 49	0 29	9 57	1 18	15 15	2 5	13 27	13 52	14 17	11 41	1 1
F 30	3s 0	1s28	2s51	12s31	0s56	9n43	0n26	20s37	0s40	21n23	1s 5	5n57	1n16	20s49	0s29	9s57	1n18	15n15	2n 5	13n25	13n51	14s15	11n40	1n 1

Julian Day Number = 3153418.5, Delta T = 03h20m43s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'44, Lahiri = 50°48'45

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

OCTOBER 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 8	8♎35'07	15♈ 2	2♏14	6♍56	0♐46	16♊ 1	17♍54	28°R 2	29♎30	24♌19	6°R 4	7♉23	4♓ 5	28°R 7	S 1
S 2	0 44 5	9°33'07	27°15	3°36	8° 8	1°24	16° 1	18° 2	28♏ 2	29°32	24°21	6♉ 2	7°20	4°12	28♈ 5	S 2
M 3	0 48 1	10°31'10	9♉38	4°57	9°20	2° 3	16° 2	18° 9	28° 2	29°34	24°22	6°D 2	7°16	4°19	28° 2	M 3
T 4	0 51 58	11°29'14	22°13	6°16	10°32	2°42	16° 2	18°16	28° 2	29°36	24°23	6° 3	7°13	4°25	28° 0	T 4
W 5	0 55 55	12°27'20	5♊ 0	7°33	11°45	3°21	16°R 2	18°24	28° 2	29°39	24°24	6° 4	7°10	4°32	27°57	W 5
T 6	0 59 51	13°25'28	18° 3	8°49	12°57	4° 0	16° 2	18°31	28° 2	29°41	24°25	6° 6	7° 7	4°39	27°55	T 6
F 7	1 3 48	14°23'37	1♋23	10° 3	14° 9	4°39	16° 2	18°38	28°D 2	29°43	24°26	6° 7	7° 4	4°45	27°52	F 7
S 8	1 7 44	15°21'49	15° 3	11°16	15°22	5°18	16° 1	18°45	28° 2	29°45	24°28	6°R 7	7° 1	4°52	27°49	S 8
S 9	1 11 41	16°20'02	29° 2	12°26	16°34	5°58	16° 1	18°52	28° 2	29°47	24°29	6° 7	6°57	4°59	27°47	S 9
M10	1 15 37	17°18'18	13♌20	13°35	17°47	6°37	16° 0	18°59	28° 2	29°49	24°30	6° 6	6°54	5° 6	27°44	M10
T 11	1 19 34	18°16'35	27°55	14°41	18°59	7°17	15°59	19° 7	28° 2	29°52	24°31	6° 4	6°51	5°12	27°42	T 11
W12	1 23 30	19°14'54	12♍41	15°46	20°12	7°56	15°57	19°14	28° 2	29°54	24°32	6° 2	6°48	5°19	27°39	W12
T 13	1 27 27	20°13'15	27°33	16°48	21°25	8°36	15°56	19°21	28° 3	29°56	24°33	6° 0	6°45	5°26	27°36	T 13
F 14	1 31 24	21°11'38	12♎22	17°48	22°38	9°16	15°54	19°28	28° 3	29°58	24°34	5°58	6°41	5°32	27°34	F 14
S 15	1 35 20	22°10'02	27° 2	18°45	23°50	9°56	15°52	19°34	28° 3	0♏ 0	24°35	5°57	6°38	5°39	27°31	S 15
S 16	1 39 17	23° 8'29	11♏24	19°39	25° 3	10°36	15°50	19°41	28° 4	0° 3	24°36	5°D57	6°35	5°46	27°28	S 16
M17	1 43 13	24° 6'57	25°25	20°31	26°16	11°16	15°48	19°48	28° 4	0° 5	24°37	5°58	6°32	5°52	27°26	M17
T 18	1 47 10	25° 5'26	9♐ 2	21°19	27°29	11°56	15°45	19°55	28° 5	0° 7	24°38	5°59	6°29	5°59	27°23	T 18
W19	1 51 6	26° 3'58	22°14	22° 3	28°42	12°36	15°42	20° 2	28° 6	0° 9	24°39	6° 0	6°26	6° 6	27°20	W19
T 20	1 55 3	27° 2'31	5♑ 3	22°44	29°56	13°16	15°39	20° 8	28° 6	0°12	24°40	6° 0	6°22	6°13	27°18	T 20
F 21	1 58 59	28° 1'05	17°32	23°21	1♒ 9	13°57	15°36	20°15	28° 7	0°14	24°40	6° 1	6°19	6°19	27°15	F 21
S 22	2 2 56	28°59'41	29°45	23°54	2°22	14°37	15°33	20°22	28° 8	0°16	24°41	6°R 1	6°16	6°26	27°12	S 22
S 23	2 6 53	29°58'18	11♓47	24°22	3°35	15°18	15°30	20°28	28° 8	0°18	24°42	6° 1	6°13	6°33	27° 9	S 23
M24	2 10 49	0♏56'57	23°41	24°45	4°49	15°58	15°26	20°35	28° 9	0°20	24°43	6° 0	6°10	6°39	27° 7	M24
T 25	2 14 46	1°55'38	5♓33	25° 3	6° 2	16°39	15°22	20°41	28°10	0°23	24°44	6° 0	6° 7	6°46	27° 4	T 25
W26	2 18 42	2°54'20	17°26	25°14	7°15	17°20	15°18	20°48	28°11	0°25	24°44	5°59	6° 3	6°53	27° 1	W26
T 27	2 22 39	3°53'04	29°24	25°R20	8°29	18° 1	15°14	20°54	28°12	0°27	24°45	5°59	6° 0	6°59	26°59	T 27
F 28	2 26 35	4°51'49	11♈30	25°18	9°42	18°42	15° 9	21° 0	28°13	0°29	24°46	5°59	5°57	7° 6	26°56	F 28
S 29	2 30 32	5°50'37	23°46	25°10	10°56	19°23	15° 5	21° 6	28°14	0°32	24°47	5°D59	5°54	7°13	26°53	S 29
S 30	2 34 28	6°49'26	6♉14	24°55	12°10	20° 4	15° 0	21°13	28°16	0°34	24°47	5°R59	5°51	7°20	26°51	S 30
M31	2 38 25	7♏48'17	18♉55	24♏32	13♎23	20♐45	14♊55	21♍19	28♏17	0♏36	24♌48	5♉59	5♉47	7♓26	26♈48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s22	4n 8	1s53	13s 8	1s 4	9n20	0n29	20s46	0s41	21n23	1s 5	5n54	1n16	20s49	0s29	9s58	1n18	15n15	2n 5	13n24	13n50	14s12	11n39	1n 1	S 1
S 2	3 45	9 39	0 48	13 44	1 13	8 56	0 32	20 54	0 41	21 23	1 5	5 51	1 16	20 49	0 29	9 59	1 18	15 14	2 5	13 24	13 49	14 9	11 38	1 1	S 2
M 3	4 7	14 52	0n20	14 19	1 21	8 32	0 35	21 3	0 42	21 23	1 6	5 48	1 16	20 49	0 29	10 0	1 18	15 14	2 5	13 24	13 48	14 6	11 37	1 1	M 3
T 4	4 30	19 33	1 28	14 53	1 30	8 7	0 38	21 11	0 42	21 23	1 6	5 46	1 16	20 49	0 29	10 0	1 18	15 14	2 5	13 24	13 47	14 3	11 36	1 1	T 4
W 5	4 52	23 25	2 33	15 26	1 38	7 43	0 40	21 19	0 43	21 23	1 6	5 43	1 16	20 49	0 29	10 1	1 18	15 13	2 5	13 25	13 46	14 1	11 35	1 1	W 5
T 6	5 15	26 10	3 31	15 59	1 47	7 18	0 43	21 27	0 44	21 23	1 6	5 40	1 16	20 49	0 29	10 2	1 18	15 13	2 5	13 25	13 45	13 58	11 34	1 1	T 6
F 7	5 37	27 31	4 19	16 30	1 55	6 52	0 45	21 34	0 44	21 23	1 6	5 38	1 16	20 49	0 29	10 3	1 18	15 13	2 5	13 25	13 44	13 55	11 33	1 1	F 7
S 8	5 59	27 14	4 54	17 1	2 3	6 27	0 48	21 42	0 45	21 22	1 6	5 35	1 17	20 49	0 29	10 3	1 18	15 13	2 5	13 26	13 43	13 52	11 33	1 1	S 8
S 9	6 22	25 15	5 13	17 30	2 11	6 1	0 50	21 49	0 45	21 22	1 6	5 32	1 17	20 49	0 29	10 4	1 18	15 12	2 6	13 25	13 42	13 49	11 32	1 1	S 9
M10	6 44	21 39	5 13	17 58	2 19	5 36	0 53	21 57	0 46	21 22	1 6	5 30	1 17	20 49	0 29	10 5	1 18	15 12	2 6	13 25	13 41	13 46	11 31	1 1	M10
T 11	7 6	16 40	4 53	18 26	2 27	5 10	0 55	22 4	0 46	21 22	1 7	5 27	1 17	20 49	0 29	10 6	1 18	15 12	2 6	13 24	13 40	13 44	11 30	1 1	T 11
W12	7 28	10 38	4 13	18 52	2 35	4 44	0 57	22 11	0 47	21 21	1 7	5 24	1 17	20 49	0 29	10 7	1 18	15 11	2 6	13 24	13 39	13 41	11 29	1 1	W12
T 13	7 49	3 59	3 17	19 17	2 42	4 17	1 0	22 17	0 47	21 21	1 7	5 22	1 17	20 49	0 29	10 7	1 18	15 11	2 6	13 23	13 38	13 38	11 28	1 1	T 13
F 14	8 11	2s54	2 7	19 41	2 50	3 51	1 2	22 24	0 48	21 21	1 7	5 19	1 17	20 49	0 29	10 8	1 18	15 11	2 6	13 23	13 37	13 35	11 26	1 0	F 14
S 15	8 33	9 33	0 49	20 3	2 57	3 24	1 4	22 30	0 48	21 21	1 7	5 17	1 18	20 49	0 29	10 9	1 18	15 11	2 6	13 22	13 36	13 32	11 25	1 0	S 15
S 16	8 54	15 35	0s30	20 25	3 3	2 57	1 6	22 37	0 49	21 20	1 7	5 14	1 18	20 48	0 29	10 10	1 18	15 11	2 6	13 22	13 35	13 29	11 24	1 0	S 16
M17	9 16	20 38	1 46	20 45	3 10	2 30	1 8	22 43	0 49	21 20	1 7	5 12	1 18	20 48	0 29	10 10	1 18	15 10	2 6	13 22	13 34	13 26	11 23	1 0	M17
T 18	9 37	24 26	2 53	21 3	3 16	2 4	1 10	22 49	0 50	21 19	1 7	5 9	1 18	20 48	0 29	10 11	1 18	15 10	2 7	13 23	13 33	13 24	11 22	1 0	T 18
W19	9 58	26 47	3 49	21 20	3 21	1 36	1 12	22 54	0 50	21 19	1 8	5 7	1 18	20 48	0 29	10 12	1 18	15 10	2 7	13 23	13 32	13 21	11 21	1 0	W19
T 20	10 19	27 38	4 32	21 36	3 26	1 9	1 13	23 0	0 50	21 19	1 8	5 4	1 18	20 48	0 29	10 13	1 18	15 10	2 7	13 23	13 30	13 18	11 20	1 0	T 20
F 21	10 40	27 2	5 1	21 50	3 31	0 42	1 15	23 5	0 51	21 18	1 8	5 2	1 18	20 48	0 29	10 13	1 18	15 10	2 7	13 23	13 29	13 15	11 19	1 0	F 21
S 22	11 0	25 8	5 15	22 2	3 35	0 15	1 17	23 10	0 51	21 18	1 8	4 59	1 19	20 48	0 29	10 14	1 18	15 9	2 7	13 23	13 28	13 12	11 18	1 0	S 22
S 23	11 21	22 8	5 15	22 12	3 38	0s13	1 18	23 15	0 52	21 17	1 8	4 57	1 19	20 47	0 29	10 15	1 18	15 9	2 7	13 23	13 27	13 9	11 17	1 0	S 23
M24	11 41	18 14	5 2	22 20	3 41	0 40	1 20	23 20	0 52	21 17	1 8	4 54	1 19	20 47	0 29	10 16	1 18	15 9	2 7	13 23	13 26	13 6	11 16	1 0	M24
T 25	12 1	13 40	4 36	22 26	3 42	1 8	1 21	23 24	0 53	21 16	1 8	4 52	1 19	20 47	0 29	10 16	1 18	15 9	2 7	13 23	13 25	13 3	11 15	1 0	T 25
W26	12 21	8 34	3 58	22 29	3 43	1 35	1 23	23 29	0 53	21 16	1 8	4 50	1 19	20 47	0 29	10 17	1 18	15 9	2 7	13 23	13 24	13 0	11 14	1 0	W26
T 27	12 41	3 8	3 9	22 31	3 43	2 3	1 24	23 33	0 54	21 15	1 8	4 47	1 19	20 47	0 29	10 18	1 18	15 9	2 8	13 23	13 23	12 57	11 13	0 59	T 27
F 28	13 1	2n29	2 12	22 29	3 42	2 30	1 25	23 37	0 54	21 15	1 8	4 45	1 19	20 46	0 29	10 19	1 18	15 9	2 8	13 23	13 22	12 55	11 12	0 59	F 28
S 29	13 20	8 5	1 7	22 24	3 39	2 58	1 26	23 41	0 54	21 14	1 8	4 43	1 20	20 46	0 28	10 20	1 18	15 8	2 8	13 23	13 21	12 52	11 11	0 59	S 29
S 30	13 39	13 29	0n 1	22 17	3 35	3 25	1 27	23 44	0 55	21 14	1 8	4 41	1 20	20 46	0 28	10 20	1 18	15 8	2 8	13 23	13 20	12 49	11 10	0 59	S 30
M31	13s58	18n25	1n11	22s 6	3s30	3s53	1n28	23s48	0s55	21n13	1s 9	4n38	1n20	20s46	0s28	10s21	1n18	15n 8	2n 8	13n23	13n19	12s46	11n 9	0n59	M31

Julian Day Number = 3153448.5, Delta T = 03h20m44s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'48, Lahiri = 50°48'49

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

NOVEMBER 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 21	8♏47'10	1♊50	24°R 1	14♎37	21♐26	14°R50	21♍25	28♑18	0♏38	24♌48	5°R59	5♉44	7♓33	26°R46	T 1
W 2	2 46 18	9°46'05	14°58	23♏23	15°51	22° 7	14♊45	21°31	28°19	0°40	24°49	5♉58	5°41	7°40	26♈43	W 2
T 3	2 50 15	10°45'02	28°20	22°37	17° 5	22°49	14°39	21°37	28°21	0°43	24°50	5°58	5°38	7°46	26°40	T 3
F 4	2 54 11	11°44'02	11♋55	21°44	18°19	23°30	14°34	21°43	28°22	0°45	24°50	5°57	5°35	7°53	26°38	F 4
S 5	2 58 8	12°43'03	25°43	20°45	19°33	24°12	14°28	21°48	28°24	0°47	24°51	5°57	5°32	8° 0	26°35	S 5
S 6	3 2 4	13°42'07	9♌42	19°41	20°47	24°54	14°22	21°54	28°25	0°49	24°51	5°D56	5°28	8° 7	26°33	S 6
M 7	3 6 1	14°41'13	23°51	18°33	22° 1	25°35	14°16	22° 0	28°27	0°51	24°52	5°57	5°25	8°13	26°30	M 7
T 8	3 9 57	15°40'21	8♍ 8	17°23	23°15	26°17	14°10	22° 5	28°28	0°54	24°52	5°57	5°22	8°20	26°28	T 8
W 9	3 13 54	16°39'32	22°31	16°12	24°29	26°59	14° 3	22°11	28°30	0°56	24°53	5°58	5°19	8°27	26°25	W 9
T 10	3 17 51	17°38'44	6♎56	15° 2	25°43	27°41	13°57	22°16	28°32	0°58	24°53	5°59	5°16	8°33	26°23	T 10
F 11	3 21 47	18°37'59	21°19	13°56	26°57	28°23	13°50	22°22	28°33	1° 0	24°53	6° 0	5°13	8°40	26°20	F 11
S 12	3 25 44	19°37'16	5♏35	12°55	28°11	29° 5	13°44	22°27	28°35	1° 2	24°54	6°R 0	5° 9	8°47	26°18	S 12
S 13	3 29 40	20°36'35	19°39	12° 2	29°26	29°47	13°37	22°32	28°37	1° 4	24°54	5°59	5° 6	8°53	26°16	S 13
M14	3 33 37	21°35'56	3♐28	11°17	0♏40	0♑30	13°30	22°38	28°39	1° 6	24°54	5°58	5° 3	9° 0	26°13	M14
T 15	3 37 33	22°35'18	16°58	10°41	1°54	1°12	13°23	22°43	28°41	1° 9	24°55	5°56	5° 0	9° 7	26°11	T 15
W16	3 41 30	23°34'43	0♑ 8	10°17	3° 9	1°54	13°16	22°48	28°43	1°11	24°55	5°54	4°57	9°13	26° 9	W16
T 17	3 45 26	24°34'09	12°57	10° 3	4°23	2°37	13° 8	22°53	28°45	1°13	24°55	5°51	4°53	9°20	26° 6	T 17
F 18	3 49 23	25°33'37	25°28	10°D 0	5°38	3°19	13° 1	22°58	28°47	1°15	24°55	5°49	4°50	9°27	26° 4	F 18
S 19	3 53 20	26°33'07	7♒43	10° 9	6°52	4° 2	12°53	23° 2	28°49	1°17	24°55	5°47	4°47	9°34	26° 2	S 19
S 20	3 57 16	27°32'39	19°45	10°28	8° 7	4°45	12°46	23° 7	28°51	1°19	24°56	5°45	4°44	9°40	26° 0	S 20
M21	4 1 13	28°32'11	1♓40	10°57	9°21	5°28	12°38	23°12	28°53	1°21	24°56	5°D45	4°41	9°47	25°57	M21
T 22	4 5 9	29°31'46	13°31	11°35	10°36	6°10	12°30	23°16	28°55	1°23	24°56	5°46	4°38	9°54	25°55	T 22
W23	4 9 6	0♐31'22	25°25	12°21	11°50	6°53	12°23	23°21	28°58	1°25	24°56	5°47	4°34	10° 0	25°53	W23
T 24	4 13 2	1°31'00	7♈24	13°16	13° 5	7°36	12°15	23°25	29° 0	1°27	24°56	5°49	4°31	10° 7	25°51	T 24
F 25	4 16 59	2°30'40	19°35	14°17	14°19	8°19	12° 7	23°29	29° 2	1°29	24°R56	5°51	4°28	10°14	25°49	F 25
S 26	4 20 55	3°30'21	1♉59	15°24	15°34	9° 3	11°59	23°34	29° 5	1°31	24°56	5°R52	4°25	10°20	25°47	S 26
S 27	4 24 52	4°30'04	14°41	16°37	16°49	9°46	11°51	23°38	29° 7	1°33	24°56	5°51	4°22	10°27	25°45	S 27
M28	4 28 49	5°29'49	27°40	17°54	18° 3	10°29	11°43	23°42	29°10	1°35	24°56	5°50	4°19	10°34	25°43	M28
T 29	4 32 45	6°29'35	10♊58	19°14	19°18	11°12	11°35	23°46	29°12	1°37	24°56	5°46	4°15	10°41	25°41	T 29
W30	4 36 42	7♐29'24	24♊33	20♏38	20♏33	11♑56	11♊27	23♍50	29♑15	1♏39	24♌56	5♉42	4♉12	10♓47	25♈39	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s17	22n35	2n19	21s51	3s23	4s20	1n29	23s51	0s56	21n12	1s 9	4n36	1n20	20s45	0s28	10s22	1n18	15n 8	2n 8	13n23	13n18	12s43	11n 8	0n59
W 2	14 36	25 40	3 20	21 33	3 14	4 47	1 30	23 54	0 56	21 12	1 9	4 34	1 20	20 45	0 28	10 23	1 18	15 8	2 8	13 23	13 17	12 40	11 7	0 59
T 3	14 54	27 22	4 11	21 12	3 3	5 15	1 31	23 56	0 56	21 11	1 9	4 32	1 21	20 45	0 28	10 23	1 18	15 8	2 8	13 22	13 16	12 37	11 6	0 59
F 4	15 12	27 28	4 49	20 46	2 51	5 42	1 32	23 59	0 57	21 10	1 9	4 30	1 21	20 44	0 28	10 24	1 18	15 8	2 9	13 22	13 15	12 34	11 5	0 59
S 5	15 30	25 53	5 12	20 17	2 37	6 9	1 32	24 1	0 57	21 10	1 9	4 27	1 21	20 44	0 28	10 25	1 18	15 8	2 9	13 22	13 14	12 31	11 4	0 59
S 6	15 47	22 43	5 16	19 45	2 21	6 36	1 33	24 3	0 57	21 9	1 9	4 25	1 21	20 44	0 28	10 25	1 18	15 8	2 9	13 22	13 13	12 28	11 3	0 59
M 7	16 5	18 11	5 1	19 10	2 4	7 3	1 33	24 5	0 58	21 8	1 9	4 23	1 21	20 43	0 28	10 26	1 18	15 8	2 9	13 22	13 12	12 25	11 2	0 58
T 8	16 22	12 35	4 28	18 32	1 45	7 29	1 34	24 7	0 58	21 7	1 9	4 21	1 21	20 43	0 28	10 27	1 18	15 8	2 9	13 22	13 11	12 22	11 1	0 58
W 9	16 39	6 17	3 38	17 53	1 26	7 56	1 34	24 8	0 59	21 7	1 9	4 19	1 22	20 43	0 28	10 28	1 18	15 8	2 9	13 22	13 10	12 19	11 0	0 58
T 10	16 55	0s22	2 34	17 14	1 6	8 23	1 34	24 9	0 59	21 6	1 9	4 17	1 22	20 42	0 28	10 28	1 18	15 8	2 9	13 23	13 9	12 16	10 59	0 58
F 11	17 12	6 59	1 20	16 35	0 45	8 49	1 34	24 10	0 59	21 5	1 9	4 15	1 22	20 42	0 28	10 29	1 18	15 8	2 9	13 23	13 8	12 13	10 58	0 58
S 12	17 28	13 13	0 2	15 57	0 24	9 15	1 34	24 11	1 0	21 4	1 9	4 13	1 22	20 42	0 28	10 30	1 18	15 8	2 9	13 23	13 6	12 11	10 57	0 58
S 13	17 43	18 40	1s15	15 21	0 4	9 41	1 35	24 12	1 0	21 3	1 9	4 12	1 22	20 41	0 28	10 31	1 18	15 8	2 10	13 23	13 5	12 8	10 56	0 58
M14	17 59	23 1	2 26	14 49	0n15	10 7	1 34	24 12	1 0	21 3	1 9	4 10	1 23	20 41	0 28	10 31	1 18	15 8	2 10	13 23	13 4	12 5	10 55	0 58
T 15	18 14	26 0	3 27	14 21	0 33	10 32	1 34	24 12	1 1	21 2	1 9	4 8	1 23	20 41	0 28	10 32	1 18	15 8	2 10	13 22	13 3	12 2	10 54	0 58
W16	18 29	27 28	4 16	13 58	0 50	10 57	1 34	24 12	1 1	21 1	1 9	4 6	1 23	20 40	0 28	10 33	1 18	15 8	2 10	13 21	13 2	11 59	10 53	0 58
T 17	18 43	27 23	4 50	13 39	1 5	11 23	1 34	24 11	1 1	21 0	1 9	4 4	1 23	20 40	0 28	10 33	1 18	15 8	2 10	13 20	13 1	11 56	10 52	0 57
F 18	18 57	25 54	5 10	13 25	1 19	11 47	1 34	24 11	1 1	20 59	1 9	4 3	1 23	20 39	0 28	10 34	1 18	15 8	2 10	13 19	13 0	11 53	10 52	0 57
S 19	19 11	23 13	5 15	13 16	1 31	12 12	1 33	24 10	1 2	20 58	1 9	4 1	1 24	20 39	0 28	10 35	1 18	15 8	2 10	13 19	12 59	11 50	10 51	0 57
S 20	19 25	19 34	5 6	13 12	1 41	12 36	1 33	24 9	1 2	20 57	1 9	3 59	1 24	20 38	0 28	10 35	1 18	15 8	2 10	13 18	12 58	11 47	10 50	0 57
M21	19 38	15 11	4 43	13 13	1 49	13 0	1 32	24 7	1 2	20 56	1 9	3 58	1 24	20 38	0 28	10 36	1 18	15 8	2 11	13 18	12 57	11 44	10 49	0 57
T 22	19 51	10 15	4 9	13 18	1 56	13 24	1 32	24 6	1 3	20 55	1 9	3 56	1 24	20 37	0 28	10 37	1 18	15 8	2 11	13 19	12 56	11 41	10 48	0 57
W23	20 3	4 56	3 24	13 27	2 2	13 47	1 31	24 4	1 3	20 54	1 9	3 55	1 24	20 37	0 28	10 37	1 18	15 8	2 11	13 19	12 55	11 38	10 47	0 57
T 24	20 15	0n37	2 30	13 40	2 6	14 10	1 30	24 2	1 3	20 54	1 9	3 53	1 25	20 37	0 28	10 38	1 18	15 8	2 11	13 20	12 54	11 35	10 46	0 57
F 25	20 27	6 13	1 28	13 55	2 8	14 33	1 29	23 59	1 3	20 53	1 9	3 52	1 25	20 36	0 28	10 39	1 18	15 8	2 11	13 20	12 53	11 32	10 45	0 57
S 26	20 38	11 43	0 21	14 13	2 9	14 55	1 29	23 57	1 4	20 52	1 9	3 50	1 25	20 36	0 28	10 39	1 18	15 8	2 11	13 20	12 52	11 29	10 45	0 57
S 27	20 49	16 51	0n48	14 33	2 10	15 17	1 28	23 54	1 4	20 51	1 9	3 49	1 25	20 35	0 28	10 40	1 18	15 9	2 11	13 20	12 51	11 26	10 44	0 56
M28	21 0	21 20	1 57	14 55	2 9	15 39	1 27	23 51	1 4	20 50	1 9	3 47	1 25	20 34	0 28	10 41	1 18	15 9	2 11	13 20	12 50	11 23	10 43	0 56
T 29	21 10	24 50	3 0	15 19	2 7	16 0	1 26	23 48	1 4	20 49	1 9	3 46	1 26	20 34	0 28	10 41	1 18	15 9	2 12	13 19	12 49	11 20	10 42	0 56
W30	21s20	27n 0	3n55	15s43	2n 5	16s21	1n25	23s44	1s 5	20n48	1s 9	3n45	1n26	20s33	0s28	10s42	1n18	15n 9	2n12	13n17	12n47	11s17	10n41	0n56

Julian Day Number = 3153479.5, Delta T = 03h20m45s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'53, Lahiri = 50°48'53

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ASTRODIENST EPHEMERIS for the year 3921
geocentric

DECEMBER 3921 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 38	8♐29'15	8♋22	22♏ 5	21♏48	12♑39	11°R18	23♍53	29♑17	1♏41	24°R56	5°R37	4♉ 9	10♓54	25°R38	T 1
F 2	4 44 35	9°29'07	22°22	23°34	23° 3	13°23	11♊10	23°57	29°20	1°42	24♌55	5♉32	4° 6	11° 1	25♈36	F 2
S 3	4 48 31	10°29'01	6♌29	25° 5	24°17	14° 7	11° 2	24° 1	29°23	1°44	24°55	5°27	4° 3	11° 7	25°34	S 3
S 4	4 52 28	11°28'58	20°40	26°37	25°32	14°50	10°54	24° 4	29°25	1°46	24°55	5°24	3°59	11°14	25°32	S 4
M 5	4 56 24	12°28'56	4♍52	28°11	26°47	15°34	10°46	24° 7	29°28	1°48	24°55	5°22	3°56	11°21	25°31	M 5
T 6	5 0 21	13°28'57	19° 2	29°45	28° 2	16°18	10°38	24°11	29°31	1°50	24°55	5°D22	3°53	11°27	25°29	T 6
W 7	5 4 18	14°29'00	3♎ 8	1♐20	29°17	17° 2	10°30	24°14	29°34	1°51	24°54	5°23	3°50	11°34	25°28	W 7
T 8	5 8 14	15°29'04	17° 9	2°56	0♐32	17°46	10°22	24°17	29°36	1°53	24°54	5°24	3°47	11°41	25°26	T 8
F 9	5 12 11	16°29'11	1♏ 5	4°32	1°47	18°30	10°13	24°20	29°39	1°55	24°54	5°R25	3°44	11°48	25°25	F 9
S 10	5 16 7	17°29'19	14°53	6° 9	3° 2	19°14	10° 5	24°23	29°42	1°57	24°53	5°25	3°40	11°54	25°23	S 10
S 11	5 20 4	18°29'30	28°31	7°46	4°17	19°58	9°57	24°26	29°45	1°58	24°53	5°23	3°37	12° 1	25°22	S 11
M12	5 24 0	19°29'42	11♐59	9°22	5°32	20°42	9°49	24°28	29°48	2° 0	24°52	5°18	3°34	12° 8	25°21	M12
T 13	5 27 57	20°29'56	25°13	10°59	6°47	21°27	9°42	24°31	29°51	2° 2	24°52	5°12	3°31	12°14	25°19	T 13
W14	5 31 53	21°30'12	8♑11	12°36	8° 2	22°11	9°34	24°33	29°54	2° 3	24°52	5° 3	3°28	12°21	25°18	W14
T 15	5 35 50	22°30'29	20°54	14°12	9°17	22°56	9°26	24°36	29°57	2° 5	24°51	4°54	3°25	12°28	25°17	T 15
F 16	5 39 47	23°30'48	3♒22	15°49	10°33	23°40	9°18	24°38	0♒ 0	2° 6	24°51	4°46	3°21	12°34	25°16	F 16
S 17	5 43 43	24°31'08	15°35	17°25	11°48	24°25	9°11	24°40	0° 3	2° 8	24°50	4°38	3°18	12°41	25°15	S 17
S 18	5 47 40	25°31'29	27°36	19° 1	13° 3	25° 9	9° 3	24°42	0° 6	2° 9	24°50	4°32	3°15	12°48	25°14	S 18
M19	5 51 36	26°31'52	9♓30	20°37	14°18	25°54	8°56	24°44	0°10	2°11	24°49	4°28	3°12	12°54	25°13	M19
T 20	5 55 33	27°32'16	21°20	22°13	15°33	26°39	8°48	24°46	0°13	2°12	24°48	4°26	3° 9	13° 1	25°12	T 20
W21	5 59 29	28°32'41	3♈11	23°49	16°48	27°24	8°41	24°48	0°16	2°14	24°48	4°D26	3° 5	13° 8	25°11	W21
T 22	6 3 26	29°33'07	15° 9	25°24	18° 4	28° 8	8°34	24°49	0°19	2°15	24°47	4°27	3° 2	13°15	25°10	T 22
F 23	6 7 23	0♑33'35	27°19	26°59	19°19	28°53	8°27	24°51	0°22	2°16	24°46	4°28	2°59	13°21	25° 9	F 23
S 24	6 11 19	1°34'03	9♉46	28°34	20°34	29°38	8°20	24°52	0°26	2°18	24°46	4°R28	2°56	13°28	25° 9	S 24
S 25	6 15 16	2°34'33	22°34	0♑ 9	21°49	0♒23	8°13	24°54	0°29	2°19	24°45	4°26	2°53	13°35	25° 8	S 25
M26	6 19 12	3°35'04	5♊45	1°44	23° 4	1° 8	8° 7	24°55	0°32	2°20	24°44	4°22	2°50	13°41	25° 7	M26
T 27	6 23 9	4°35'37	19°21	3°18	24°20	1°54	8° 0	24°56	0°36	2°22	24°44	4°15	2°46	13°48	25° 7	T 27
W28	6 27 5	5°36'10	3♋19	4°53	25°35	2°39	7°54	24°57	0°39	2°23	24°43	4° 7	2°43	13°55	25° 6	W28
T 29	6 31 2	6°36'45	17°36	6°27	26°50	3°24	7°48	24°58	0°42	2°24	24°42	3°57	2°40	14° 1	25° 6	T 29
F 30	6 34 58	7°37'22	2♌ 6	8° 1	28° 6	4° 9	7°42	24°58	0°46	2°25	24°41	3°46	2°37	14° 8	25° 5	F 30
S 31	6 38 55	8♑37'59	16♌41	9♑36	29♐21	4♒55	7♊36	24♍59	0♒49	2♏26	24♌40	3♉37	2♉34	14♓15	25♈ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s30	27n32	4n37	16s 9	2n 2	16s41	1n23	23s41	1s 5	20n47	1s 8	3n43	1n26	20s33	0s28	10s43	1n18	15n 9	2n12	13n16	12n46	11s14	10n41	0n56
F 2	21 39	26 20	5 3	16 34	1 58	17 1	1 22	23 37	1 5	20 46	1 8	3 42	1 26	20 32	0 28	10 43	1 18	15 9	2 12	13 14	12 45	11 11	10 40	0 56
S 3	21 47	23 29	5 11	17 0	1 53	17 21	1 21	23 32	1 5	20 45	1 8	3 41	1 26	20 32	0 28	10 44	1 18	15 9	2 12	13 12	12 44	11 8	10 39	0 56
S 4	21 56	19 12	5 0	17 27	1 48	17 40	1 20	23 28	1 5	20 44	1 8	3 40	1 27	20 31	0 28	10 44	1 18	15 10	2 12	13 11	12 43	11 5	10 39	0 56
M 5	22 4	13 50	4 31	17 52	1 43	17 58	1 18	23 23	1 6	20 42	1 8	3 39	1 27	20 31	0 28	10 45	1 19	15 10	2 12	13 11	12 42	11 2	10 38	0 56
T 6	22 11	7 46	3 45	18 18	1 38	18 16	1 17	23 18	1 6	20 41	1 8	3 38	1 27	20 30	0 28	10 45	1 19	15 10	2 12	13 11	12 41	10 58	10 37	0 55
W 7	22 18	1 19	2 46	18 43	1 32	18 34	1 15	23 13	1 6	20 40	1 8	3 37	1 27	20 29	0 28	10 46	1 19	15 10	2 12	13 11	12 40	10 55	10 36	0 55
T 8	22 25	5s10	1 38	19 8	1 25	18 51	1 14	23 7	1 6	20 39	1 8	3 36	1 28	20 29	0 28	10 47	1 19	15 10	2 13	13 11	12 39	10 52	10 36	0 55
F 9	22 31	11 22	0 24	19 32	1 19	19 8	1 12	23 2	1 6	20 38	1 8	3 35	1 28	20 28	0 28	10 47	1 19	15 11	2 13	13 12	12 38	10 49	10 35	0 55
S 10	22 37	16 57	0s51	19 56	1 12	19 24	1 10	22 56	1 7	20 37	1 7	3 34	1 28	20 28	0 28	10 48	1 19	15 11	2 13	13 12	12 37	10 46	10 35	0 55
S 11	22 42	21 36	2 2	20 18	1 6	19 40	1 9	22 50	1 7	20 36	1 7	3 33	1 28	20 27	0 28	10 48	1 19	15 11	2 13	13 11	12 36	10 43	10 34	0 55
M12	22 47	25 3	3 4	20 40	0 59	19 55	1 7	22 43	1 7	20 35	1 7	3 32	1 29	20 26	0 28	10 49	1 19	15 11	2 13	13 9	12 35	10 40	10 33	0 55
T 13	22 52	27 2	3 56	21 1	0 52	20 9	1 5	22 37	1 7	20 34	1 7	3 31	1 29	20 26	0 28	10 49	1 19	15 12	2 13	13 7	12 34	10 37	10 33	0 55
W14	22 56	27 30	4 34	21 20	0 45	20 23	1 3	22 30	1 7	20 33	1 7	3 30	1 29	20 25	0 28	10 50	1 19	15 12	2 13	13 5	12 33	10 34	10 32	0 54
T 15	22 59	26 30	4 58	21 39	0 38	20 36	1 1	22 23	1 7	20 32	1 7	3 30	1 29	20 24	0 28	10 50	1 19	15 12	2 13	13 2	12 31	10 31	10 32	0 54
F 16	23 2	24 11	5 7	21 57	0 30	20 49	0 59	22 15	1 8	20 31	1 7	3 29	1 29	20 24	0 28	10 51	1 19	15 12	2 14	12 59	12 30	10 28	10 31	0 54
S 17	23 5	20 48	5 1	22 13	0 23	21 1	0 57	22 8	1 8	20 30	1 6	3 28	1 30	20 23	0 28	10 51	1 19	15 13	2 14	12 56	12 29	10 25	10 31	0 54
S 18	23 7	16 36	4 43	22 29	0 16	21 13	0 55	22 0	1 8	20 29	1 6	3 28	1 30	20 23	0 28	10 52	1 19	15 13	2 14	12 54	12 28	10 22	10 30	0 54
M19	23 9	11 49	4 12	22 43	0 9	21 24	0 53	21 52	1 8	20 29	1 6	3 27	1 30	20 22	0 28	10 52	1 19	15 13	2 14	12 53	12 27	10 19	10 30	0 54
T 20	23 10	6 38	3 30	22 56	0 2	21 34	0 51	21 43	1 8	20 28	1 6	3 27	1 30	20 21	0 28	10 53	1 19	15 14	2 14	12 52	12 26	10 16	10 29	0 54
W21	23 11	1 12	2 40	23 8	0s 5	21 44	0 49	21 35	1 8	20 27	1 6	3 26	1 31	20 20	0 28	10 53	1 19	15 14	2 14	12 52	12 25	10 13	10 29	0 54
T 22	23 12	4n20	1 42	23 19	0 12	21 53	0 47	21 26	1 8	20 26	1 6	3 26	1 31	20 20	0 28	10 54	1 19	15 14	2 14	12 52	12 24	10 9	10 28	0 54
F 23	23 12	9 49	0 38	23 28	0 19	22 1	0 45	21 17	1 8	20 25	1 5	3 25	1 31	20 19	0 28	10 54	1 19	15 15	2 14	12 53	12 23	10 6	10 28	0 53
S 24	23 11	15 3	0n28	23 37	0 25	22 9	0 43	21 8	1 8	20 24	1 5	3 25	1 31	20 18	0 28	10 54	1 19	15 15	2 14	12 53	12 22	10 3	10 28	0 53
S 25	23 10	19 46	1 35	23 44	0 32	22 16	0 40	20 59	1 8	20 23	1 5	3 25	1 32	20 18	0 28	10 55	1 19	15 15	2 15	12 52	12 21	10 0	10 27	0 53
M26	23 9	23 39	2 39	23 49	0 38	22 23	0 38	20 49	1 9	20 22	1 5	3 25	1 32	20 17	0 28	10 55	1 19	15 16	2 15	12 51	12 20	9 57	10 27	0 53
T 27	23 7	26 21	3 36	23 54	0 45	22 29	0 36	20 39	1 9	20 21	1 4	3 24	1 32	20 16	0 28	10 56	1 19	15 16	2 15	12 49	12 19	9 54	10 27	0 53
W28	23 5	27 30	4 21	23 57	0 51	22 34	0 34	20 29	1 9	20 21	1 4	3 24	1 32	20 16	0 28	10 56	1 19	15 16	2 15	12 46	12 18	9 51	10 26	0 53
T 29	23 2	26 51	4 51	23 59	0 57	22 38	0 31	20 19	1 9	20 20	1 4	3 24	1 33	20 15	0 28	10 56	1 19	15 17	2 15	12 42	12 16	9 48	10 26	0 53
F 30	22 59	24 24	5 3	24 0	1 3	22 42	0 29	20 8	1 9	20 19	1 4	3 24	1 33	20 14	0 28	10 57	1 20	15 17	2 15	12 39	12 15	9 45	10 26	0 53
S 31	22s55	20n22	4n55	24s 0	1s 9	22s45	0n27	19s57	1s 9	20n18	1s 4	3n24	1n33	20s13	0s28	10s57	1n20	15n18	2n15	12n36	12n14	9s42	10n26	0n52

Julian Day Number = 3153509.5, Delta T = 03h20m46s
Ecliptic obliquity = 23°11'42, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°41'57, Lahiri = 50°48'57

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

JANUARY 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 52	9♑38'38	1♍15	11♑10	0♑36	5♒40	7°R30	24♍59	0♒53	2♏28	24°R40	3°R29	2♉31	14♓21	25°R 5	S 1
M 2	6 46 48	10°39'18	15°43	12°44	1°51	6°26	7♊24	25° 0	0°56	2°29	24♌39	3♉24	2°27	14°28	25♈ 5	M 2
T 3	6 50 45	11°40'00	29°59	14°18	3° 7	7°11	7°19	25° 0	1° 0	2°30	24°38	3°22	2°24	14°35	25° 4	T 3
W 4	6 54 41	12°40'43	14♎ 2	15°52	4°22	7°57	7°14	25° 0	1° 3	2°31	24°37	3°D21	2°21	14°41	25° 4	W 4
T 5	6 58 38	13°41'28	27°52	17°26	5°38	8°42	7° 8	25°R 0	1° 6	2°32	24°36	3°R22	2°18	14°48	25° 4	T 5
F 6	7 2 34	14°42'14	11♏29	18°59	6°53	9°28	7° 4	25° 0	1°10	2°33	24°35	3°21	2°15	14°55	25°D 4	F 6
S 7	7 6 31	15°43'01	24°54	20°33	8° 8	10°14	6°59	25° 0	1°14	2°34	24°34	3°20	2°11	15° 2	25° 4	S 7
S 8	7 10 28	16°43'50	8♐ 8	22° 7	9°24	11° 0	6°54	25° 0	1°17	2°34	24°33	3°15	2° 8	15° 8	25° 4	S 8
M 9	7 14 24	17°44'40	21°12	23°41	10°39	11°46	6°50	25° 0	1°21	2°35	24°32	3° 8	2° 5	15°15	25° 4	M 9
T 10	7 18 21	18°45'31	4♑ 4	25°16	11°54	12°31	6°46	24°59	1°24	2°36	24°31	2°57	2° 2	15°22	25° 5	T 10
W11	7 22 17	19°46'23	16°46	26°50	13°10	13°17	6°41	24°59	1°28	2°37	24°30	2°44	1°59	15°28	25° 5	W11
T 12	7 26 14	20°47'16	29°16	28°24	14°25	14° 3	6°38	24°58	1°31	2°38	24°29	2°30	1°56	15°35	25° 5	T 12
F 13	7 30 10	21°48'10	11♒34	29°58	15°41	14°49	6°34	24°57	1°35	2°39	24°28	2°16	1°52	15°42	25° 6	F 13
S 14	7 34 7	22°49'04	23°41	1♒32	16°56	15°36	6°30	24°56	1°38	2°39	24°27	2° 3	1°49	15°48	25° 6	S 14
S 15	7 38 3	23°49'59	5♓40	3° 7	18°12	16°22	6°27	24°55	1°42	2°40	24°26	1°52	1°46	15°55	25° 6	S 15
M16	7 42 0	24°50'55	17°31	4°41	19°27	17° 8	6°24	24°54	1°46	2°41	24°25	1°44	1°43	16° 2	25° 7	M16
T 17	7 45 57	25°51'51	29°19	6°15	20°43	17°54	6°21	24°53	1°49	2°41	24°23	1°39	1°40	16° 8	25° 8	T 17
W18	7 49 53	26°52'47	11♈ 7	7°50	21°58	18°40	6°19	24°51	1°53	2°42	24°22	1°37	1°37	16°15	25° 8	W18
T 19	7 53 50	27°53'44	23° 2	9°24	23°13	19°27	6°16	24°50	1°57	2°42	24°21	1°36	1°33	16°22	25° 9	T 19
F 20	7 57 46	28°54'41	5♉ 9	10°58	24°29	20°13	6°14	24°48	2° 0	2°43	24°20	1°36	1°30	16°28	25°10	F 20
S 21	8 1 43	29°55'39	17°33	12°32	25°44	21° 0	6°12	24°46	2° 4	2°43	24°19	1°35	1°27	16°35	25°10	S 21
S 22	8 5 39	0♒56'37	0♊19	14° 6	27° 0	21°46	6°10	24°45	2° 7	2°44	24°18	1°33	1°24	16°42	25°11	S 22
M23	8 9 36	1°57'35	13°31	15°40	28°15	22°32	6° 8	24°43	2°11	2°44	24°17	1°29	1°21	16°49	25°12	M23
T 24	8 13 32	2°58'34	27°12	17°13	29°31	23°19	6° 7	24°41	2°15	2°44	24°15	1°21	1°17	16°55	25°13	T 24
W25	8 17 29	3°59'33	11♋21	18°46	0♒46	24° 6	6° 6	24°39	2°18	2°45	24°14	1°11	1°14	17° 2	25°14	W25
T 26	8 21 26	5° 0'32	25°55	20°18	2° 2	24°52	6° 5	24°36	2°22	2°45	24°13	1° 0	1°11	17° 9	25°15	T 26
F 27	8 25 22	6° 1'32	10♌48	21°49	3°17	25°39	6° 4	24°34	2°26	2°45	24°12	0°47	1° 8	17°15	25°16	F 27
S 28	8 29 19	7° 2'31	25°49	23°20	4°33	26°25	6° 3	24°32	2°29	2°46	24°10	0°36	1° 5	17°22	25°18	S 28
S 29	8 33 15	8° 3'31	10♍50	24°49	5°48	27°12	6° 3	24°29	2°33	2°46	24° 9	0°27	1° 2	17°29	25°19	S 29
M30	8 37 12	9° 4'32	25°40	26°17	7° 4	27°59	6°D 3	24°27	2°36	2°46	24° 8	0°21	0°58	17°35	25°20	M30
T 31	8 41 8	10♒ 5'33	10♎15	27♒43	8♒19	28♒46	6♊ 3	24♍24	2♒40	2♏46	24♌ 7	0♉17	0♉55	17♓42	25♈21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s51	15n 6	4n28	23s58	1s14	22s47	0n24	19s46	1s 9	20n18	1s 3	3n24	1n33	20s13	0s28	10s57	1n20	15n18	2n15	12n33	12n13	9s38	10n25	0n52
M 2	22 46	9 2	3 45	23 55	1 20	22 49	0 22	19 35	1 9	20 17	1 3	3 24	1 34	20 12	0 28	10 58	1 20	15 18	2 15	12 31	12 12	9 35	10 25	0 52
T 3	22 41	2 34	2 47	23 51	1 25	22 50	0 19	19 24	1 9	20 16	1 3	3 24	1 34	20 11	0 28	10 58	1 20	15 19	2 16	12 31	12 11	9 32	10 25	0 52
W 4	22 36	3s56	1 41	23 45	1 30	22 50	0 17	19 12	1 9	20 16	1 3	3 24	1 34	20 10	0 28	10 58	1 20	15 19	2 16	12 30	12 10	9 29	10 25	0 52
T 5	22 30	10 9	0 29	23 39	1 35	22 50	0 15	19 1	1 9	20 15	1 2	3 25	1 34	20 10	0 28	10 59	1 20	15 19	2 16	12 30	12 9	9 26	10 25	0 52
F 6	22 24	15 48	0s43	23 31	1 40	22 49	0 12	18 49	1 9	20 15	1 2	3 25	1 35	20 9	0 28	10 59	1 20	15 20	2 16	12 30	12 8	9 23	10 25	0 52
S 7	22 17	20 36	1 52	23 21	1 44	22 47	0 10	18 36	1 9	20 14	1 2	3 25	1 35	20 8	0 28	10 59	1 20	15 20	2 16	12 30	12 7	9 20	10 25	0 52
S 8	22 10	24 17	2 53	23 11	1 48	22 45	0 7	18 24	1 9	20 14	1 2	3 25	1 35	20 7	0 28	10 59	1 20	15 21	2 16	12 28	12 6	9 17	10 24	0 51
M 9	22 2	26 38	3 44	22 59	1 52	22 42	0 5	18 11	1 9	20 13	1 1	3 26	1 35	20 7	0 28	11 0	1 20	15 21	2 16	12 26	12 5	9 14	10 24	0 51
T 10	21 54	27 31	4 23	22 46	1 56	22 38	0 2	17 59	1 9	20 13	1 1	3 26	1 35	20 6	0 28	11 0	1 20	15 22	2 16	12 22	12 3	9 10	10 24	0 51
W11	21 45	26 56	4 49	22 31	1 59	22 33	0s 0	17 46	1 9	20 12	1 1	3 27	1 36	20 5	0 28	11 0	1 20	15 22	2 16	12 18	12 2	9 7	10 24	0 51
T 12	21 36	24 59	4 59	22 16	2 2	22 28	0 2	17 32	1 9	20 12	1 1	3 27	1 36	20 4	0 28	11 0	1 20	15 22	2 17	12 13	12 1	9 4	10 24	0 51
F 13	21 27	21 53	4 56	21 59	2 5	22 22	0 5	17 19	1 9	20 11	1 0	3 28	1 36	20 3	0 28	11 0	1 20	15 23	2 17	12 8	12 0	9 1	10 24	0 51
S 14	21 17	17 53	4 39	21 41	2 7	22 15	0 7	17 6	1 9	20 11	1 0	3 28	1 36	20 3	0 28	11 1	1 20	15 23	2 17	12 4	11 59	8 58	10 24	0 51
S 15	21 7	13 13	4 10	21 22	2 9	22 8	0 10	16 52	1 9	20 11	1 0	3 29	1 37	20 2	0 28	11 1	1 20	15 24	2 17	12 0	11 58	8 55	10 24	0 51
M16	20 56	8 7	3 31	21 1	2 11	22 0	0 12	16 38	1 9	20 11	1 0	3 30	1 37	20 1	0 28	11 1	1 20	15 24	2 17	11 57	11 57	8 52	10 25	0 51
T 17	20 45	2 45	2 42	20 39	2 12	21 51	0 15	16 24	1 8	20 10	0 59	3 30	1 37	20 0	0 28	11 1	1 20	15 25	2 17	11 56	11 56	8 48	10 25	0 50
W18	20 34	2n44	1 46	20 16	2 13	21 42	0 17	16 10	1 8	20 10	0 59	3 31	1 37	19 59	0 28	11 1	1 20	15 25	2 17	11 55	11 55	8 45	10 25	0 50
T 19	20 22	8 10	0 45	19 52	2 14	21 32	0 19	15 55	1 8	20 10	0 59	3 32	1 38	19 59	0 28	11 1	1 21	15 26	2 17	11 55	11 54	8 42	10 25	0 50
F 20	20 10	13 24	0n19	19 27	2 14	21 22	0 22	15 41	1 8	20 10	0 59	3 33	1 38	19 58	0 28	11 2	1 21	15 26	2 17	11 55	11 53	8 39	10 25	0 50
S 21	19 58	18 14	1 23	19 1	2 14	21 10	0 24	15 26	1 8	20 10	0 58	3 34	1 38	19 57	0 28	11 2	1 21	15 27	2 17	11 54	11 52	8 36	10 25	0 50
S 22	19 45	22 23	2 26	18 33	2 13	20 58	0 26	15 11	1 8	20 10	0 58	3 35	1 38	19 56	0 28	11 2	1 21	15 27	2 17	11 54	11 50	8 33	10 25	0 50
M23	19 31	25 32	3 22	18 4	2 12	20 46	0 29	14 56	1 8	20 10	0 58	3 35	1 39	19 56	0 28	11 2	1 21	15 28	2 18	11 52	11 49	8 29	10 26	0 50
T 24	19 18	27 19	4 9	17 35	2 10	20 33	0 31	14 41	1 8	20 10	0 58	3 36	1 39	19 55	0 28	11 2	1 21	15 28	2 18	11 50	11 48	8 26	10 26	0 50
W25	19 4	27 24	4 43	17 4	2 7	20 19	0 33	14 25	1 8	20 10	0 57	3 38	1 39	19 54	0 28	11 2	1 21	15 29	2 18	11 46	11 47	8 23	10 26	0 49
T 26	18 49	25 38	4 59	16 32	2 4	20 5	0 35	14 10	1 8	20 10	0 57	3 39	1 39	19 53	0 28	11 2	1 21	15 29	2 18	11 42	11 46	8 20	10 26	0 49
F 27	18 34	22 5	4 56	16 0	2 1	19 50	0 37	13 54	1 7	20 10	0 57	3 40	1 39	19 52	0 28	11 2	1 21	15 30	2 18	11 38	11 45	8 17	10 27	0 49
S 28	18 19	17 3	4 32	15 27	1 57	19 34	0 40	13 38	1 7	20 10	0 56	3 41	1 40	19 51	0 28	11 2	1 21	15 30	2 18	11 34	11 44	8 14	10 27	0 49
S 29	18 4	10 59	3 50	14 52	1 52	19 18	0 42	13 22	1 7	20 10	0 56	3 42	1 40	19 51	0 28	11 2	1 21	15 31	2 18	11 31	11 43	8 10	10 27	0 49
M30	17 48	4 20	2 52	14 18	1 46	19 2	0 44	13 6	1 7	20 11	0 56	3 43	1 40	19 50	0 28	11 2	1 21	15 31	2 18	11 29	11 42	8 7	10 28	0 49
T 31	17s32	2s25	1n44	13s42	1s40	18s44	0s46	12s50	1s 7	20n11	0s56	3n45	1n40	19s49	0s28	11s 2	1n21	15n32	2n18	11n27	11n41	8s 4	10n28	0n49

Julian Day Number = 3153540.5, Delta T = 03h20m47s
Ecliptic obliquity = 23°11'42, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'01, Lahiri = 50°49'01

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

FEBRUARY 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 5	11♒ 6'35	24♎29	29♒ 8	9♒35	29♒32	6♊ 3	24°R21	2♒44	2♏46	24°R 5	0°R16	0♉52	17♓49	25♈23	W 1
T 2	8 49 2	12° 7'37	8♏22	0♓29	10°50	0♓19	6° 3	24♍18	2°47	2°46	24♌ 4	0♉16	0°49	17°55	25°24	T 2
F 3	8 52 58	13° 8'39	21°55	1°48	12° 6	1° 6	6° 4	24°15	2°51	2°R46	24° 3	0°16	0°46	18° 2	25°26	F 3
S 4	8 56 55	14° 9'42	5♐ 9	3° 4	13°21	1°53	6° 5	24°12	2°54	2°46	24° 1	0°14	0°43	18° 9	25°27	S 4
S 5	9 0 51	15°10'46	18° 8	4°15	14°37	2°40	6° 6	24° 9	2°58	2°46	24° 0	0°10	0°39	18°15	25°29	S 5
M 6	9 4 48	16°11'49	0♑54	5°22	15°52	3°27	6° 7	24° 6	3° 2	2°46	23°59	0° 3	0°36	18°22	25°30	M 6
T 7	9 8 44	17°12'53	13°28	6°24	17° 8	4°14	6° 9	24° 2	3° 5	2°46	23°58	29♈53	0°33	18°29	25°32	T 7
W 8	9 12 41	18°13'57	25°52	7°19	18°23	5° 1	6°10	23°59	3° 9	2°46	23°56	29°41	0°30	18°35	25°34	W 8
T 9	9 16 37	19°15'01	8♒ 7	8° 7	19°39	5°48	6°12	23°56	3°12	2°46	23°55	29°27	0°27	18°42	25°35	T 9
F 10	9 20 34	20°16'05	20°14	8°48	20°54	6°35	6°14	23°52	3°16	2°45	23°54	29°14	0°23	18°49	25°37	F 10
S 11	9 24 31	21°17'09	2♓13	9°19	22°10	7°22	6°17	23°48	3°19	2°45	23°52	29° 1	0°20	18°55	25°39	S 11
S 12	9 28 27	22°18'12	14° 6	9°41	23°25	8° 9	6°19	23°45	3°23	2°45	23°51	28°50	0°17	19° 2	25°41	S 12
M13	9 32 24	23°19'15	25°55	9°52	24°41	8°57	6°22	23°41	3°26	2°44	23°50	28°43	0°14	19° 9	25°43	M13
T 14	9 36 20	24°20'18	7♈42	9°R52	25°56	9°44	6°25	23°37	3°30	2°44	23°48	28°38	0°11	19°15	25°45	T 14
W15	9 40 17	25°21'20	19°31	9°41	27°12	10°31	6°28	23°33	3°33	2°44	23°47	28°35	0° 8	19°22	25°47	W15
T 16	9 44 13	26°22'22	1♉25	9°18	28°27	11°18	6°31	23°29	3°36	2°43	23°46	28°D35	0° 4	19°29	25°49	T 16
F 17	9 48 10	27°23'23	13°29	8°43	29°43	12° 5	6°35	23°25	3°40	2°43	23°44	28°35	0° 1	19°36	25°51	F 17
S 18	9 52 6	28°24'23	25°49	7°57	0♓58	12°53	6°38	23°21	3°43	2°42	23°43	28°R36	29♈58	19°42	25°53	S 18
S 19	9 56 3	29°25'23	8♊29	7° 1	2°13	13°40	6°42	23°16	3°47	2°42	23°42	28°36	29°55	19°49	25°56	S 19
M20	10 0 0	0♓26'22	21°35	5°57	3°29	14°27	6°46	23°12	3°50	2°41	23°41	28°33	29°52	19°56	25°58	M20
T 21	10 3 56	1°27'21	5♋10	4°47	4°44	15°15	6°51	23° 8	3°53	2°41	23°39	28°29	29°49	20° 2	26° 0	T 21
W22	10 7 53	2°28'18	19°15	3°32	6° 0	16° 2	6°55	23° 4	3°57	2°40	23°38	28°22	29°45	20° 9	26° 2	W22
T 23	10 11 49	3°29'15	3♌49	2°15	7°15	16°49	7° 0	22°59	4° 0	2°39	23°37	28°14	29°42	20°16	26° 5	T 23
F 24	10 15 46	4°30'11	18°46	0°58	8°31	17°37	7° 4	22°55	4° 3	2°39	23°35	28° 5	29°39	20°22	26° 7	F 24
S 25	10 19 42	5°31'06	3♍59	29♒44	9°46	18°24	7° 9	22°50	4° 6	2°38	23°34	27°57	29°36	20°29	26°10	S 25
S 26	10 23 39	6°32'00	19°16	28°34	11° 1	19°11	7°15	22°46	4°10	2°37	23°33	27°50	29°33	20°36	26°12	S 26
M27	10 27 35	7°32'54	4♎26	27°31	12°17	19°59	7°20	22°41	4°13	2°37	23°31	27°46	29°29	20°42	26°15	M27
T 28	10 31 32	8♓33'47	19♎21	26♒34	13♓32	20♓46	7♊25	22♍36	4♒16	2♏36	23♌30	27♈43	29♈26	20♓49	26♈17	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s16	8s55	0n31	13s 6	1s33	18s27	0s48	12s33	1s 7	20n11	0s55	3n46	1n41	19s48	0s28	11s 2	1n21	15n32	2n18	11n27	11n39	8s 1	10n28	0n49	W 1
T 2	16 59	14 50	0s43	12 30	1 25	18 8	0 50	12 17	1 6	20 12	0 55	3 47	1 41	19 47	0 28	11 2	1 21	15 33	2 18	11 27	11 38	7 58	10 29	0 49	T 2
F 3	16 42	19 52	1 52	11 54	1 16	17 49	0 52	12 0	1 6	20 12	0 55	3 49	1 41	19 47	0 28	11 2	1 21	15 33	2 19	11 27	11 37	7 54	10 29	0 48	F 3
S 4	16 25	23 47	2 53	11 18	1 6	17 30	0 54	11 44	1 6	20 12	0 55	3 50	1 41	19 46	0 28	11 2	1 21	15 34	2 19	11 26	11 36	7 51	10 30	0 48	S 4
S 5	16 7	26 24	3 45	10 43	0 55	17 10	0 56	11 27	1 6	20 13	0 54	3 51	1 41	19 45	0 28	11 2	1 21	15 34	2 19	11 25	11 35	7 48	10 30	0 48	S 5
M 6	15 49	27 35	4 24	10 7	0 44	16 50	0 57	11 10	1 6	20 13	0 54	3 53	1 42	19 44	0 28	11 2	1 21	15 35	2 19	11 23	11 34	7 45	10 31	0 48	M 6
T 7	15 31	27 19	4 49	9 33	0 31	16 29	0 59	10 53	1 5	20 14	0 54	3 54	1 42	19 43	0 28	11 2	1 21	15 35	2 19	11 19	11 33	7 42	10 31	0 48	T 7
W 8	15 13	25 41	5 0	9 0	0 17	16 8	1 1	10 35	1 5	20 14	0 54	3 56	1 42	19 43	0 28	11 2	1 22	15 36	2 19	11 15	11 32	7 38	10 32	0 48	W 8
T 9	14 54	22 51	4 58	8 29	0 3	15 46	1 3	10 18	1 5	20 15	0 53	3 57	1 42	19 42	0 28	11 2	1 22	15 36	2 19	11 10	11 31	7 35	10 32	0 48	T 9
F 10	14 35	19 3	4 41	8 0	0n13	15 24	1 4	10 0	1 5	20 16	0 53	3 59	1 42	19 41	0 28	11 1	1 22	15 37	2 19	11 5	11 30	7 32	10 33	0 48	F 10
S 11	14 16	14 31	4 13	7 33	0 29	15 1	1 6	9 43	1 4	20 16	0 53	4 1	1 43	19 40	0 28	11 1	1 22	15 37	2 19	11 1	11 29	7 29	10 33	0 48	S 11
S 12	13 56	9 29	3 33	7 9	0 46	14 38	1 7	9 25	1 4	20 17	0 52	4 2	1 43	19 39	0 28	11 1	1 22	15 38	2 19	10 57	11 27	7 26	10 34	0 47	S 12
M13	13 36	4 8	2 45	6 49	1 3	14 15	1 9	9 8	1 4	20 18	0 52	4 4	1 43	19 39	0 28	11 1	1 22	15 38	2 19	10 54	11 26	7 22	10 35	0 47	M13
T 14	13 16	1n21	1 49	6 32	1 21	13 51	1 10	8 50	1 4	20 18	0 52	4 6	1 43	19 38	0 28	11 1	1 22	15 39	2 19	10 53	11 25	7 19	10 35	0 47	T 14
W15	12 56	6 49	0 48	6 20	1 39	13 27	1 12	8 32	1 3	20 19	0 52	4 7	1 43	19 37	0 28	11 1	1 22	15 39	2 19	10 52	11 24	7 16	10 36	0 47	W15
T 16	12 36	12 5	0n15	6 12	1 57	13 2	1 13	8 14	1 3	20 20	0 51	4 9	1 44	19 36	0 28	11 0	1 22	15 40	2 19	10 52	11 23	7 13	10 36	0 47	T 16
F 17	12 15	16 59	1 19	6 8	2 14	12 37	1 14	7 56	1 3	20 21	0 51	4 11	1 44	19 36	0 28	11 0	1 22	15 40	2 20	10 52	11 22	7 10	10 37	0 47	F 17
S 18	11 54	21 17	2 20	6 10	2 31	12 12	1 16	7 37	1 3	20 22	0 51	4 13	1 44	19 35	0 28	11 0	1 22	15 41	2 20	10 52	11 21	7 6	10 38	0 47	S 18
S 19	11 33	24 44	3 17	6 16	2 46	11 46	1 17	7 19	1 2	20 23	0 51	4 14	1 44	19 34	0 28	11 0	1 22	15 41	2 20	10 52	11 20	7 3	10 39	0 47	S 19
M20	11 12	27 0	4 5	6 27	2 59	11 21	1 18	7 1	1 2	20 23	0 50	4 16	1 44	19 33	0 28	11 0	1 22	15 42	2 20	10 51	11 19	7 0	10 39	0 47	M20
T 21	10 51	27 47	4 41	6 42	3 11	10 54	1 19	6 42	1 2	20 24	0 50	4 18	1 44	19 33	0 28	10 59	1 22	15 42	2 20	10 50	11 17	6 57	10 40	0 46	T 21
W22	10 29	26 49	5 2	7 0	3 20	10 28	1 20	6 24	1 1	20 25	0 50	4 20	1 44	19 32	0 28	10 59	1 22	15 42	2 20	10 47	11 16	6 53	10 41	0 46	W22
T 23	10 8	24 2	5 4	7 21	3 27	10 1	1 21	6 5	1 1	20 26	0 50	4 22	1 45	19 31	0 28	10 59	1 22	15 43	2 20	10 44	11 15	6 50	10 41	0 46	T 23
F 24	9 46	19 35	4 46	7 44	3 31	9 34	1 22	5 47	1 1	20 27	0 49	4 24	1 45	19 30	0 28	10 59	1 22	15 43	2 20	10 41	11 14	6 47	10 42	0 46	F 24
S 25	9 24	13 48	4 8	8 8	3 32	9 7	1 23	5 28	1 0	20 29	0 49	4 25	1 45	19 30	0 28	10 58	1 22	15 44	2 20	10 38	11 13	6 44	10 43	0 46	S 25
S 26	9 1	7 9	3 12	8 33	3 31	8 39	1 24	5 10	1 0	20 30	0 49	4 27	1 45	19 29	0 28	10 58	1 22	15 44	2 20	10 36	11 12	6 40	10 44	0 46	S 26
M27	8 39	0 7	2 2	8 57	3 28	8 11	1 24	4 51	1 0	20 31	0 49	4 29	1 45	19 28	0 28	10 58	1 22	15 45	2 20	10 34	11 11	6 37	10 45	0 46	M27
T 28	8s17	6s48	0n45	9s21	3n23	7s43	1s25	4s32	0s59	20n32	0s48	4n31	1n45	19s27	0s28	10s57	1n23	15n45	2n20	10n33	11n10	6s34	10n45	0n46	T 28

Julian Day Number = 3153571.5, Delta T = 03h20m48s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'05, Lahiri = 50°49'06

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

MARCH 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 29	9♓34'40	3♏54	25°R46	14♓48	21♓34	7♊31	22°R32	4♒19	2°R35	23°R29	27°D43	29♈23	20♓56	26♈20	W 1
T 2	10 39 25	10°35'32	18° 1	25♒ 6	16° 3	22°21	7°37	22♍27	4°22	2♏34	23♌28	27♈44	29°20	21° 2	26°22	T 2
F 3	10 43 22	11°36'24	1♐42	24°36	17°18	23° 9	7°43	22°22	4°25	2°33	23°26	27°46	29°17	21° 9	26°25	F 3
S 4	10 47 18	12°37'15	15° 0	24°13	18°34	23°56	7°49	22°18	4°28	2°32	23°25	27°R46	29°14	21°16	26°28	S 4
S 5	10 51 15	13°38'05	27°56	24° 0	19°49	24°44	7°56	22°13	4°31	2°31	23°24	27°45	29°10	21°22	26°31	S 5
M 6	10 55 11	14°38'55	10♑34	23°D54	21° 4	25°31	8° 2	22° 8	4°34	2°30	23°23	27°42	29° 7	21°29	26°33	M 6
T 7	10 59 8	15°39'45	22°57	23°57	22°20	26°19	8° 9	22° 3	4°37	2°29	23°22	27°37	29° 4	21°36	26°36	T 7
W 8	11 3 4	16°40'33	5♒ 9	24° 6	23°35	27° 6	8°16	21°58	4°40	2°28	23°20	27°30	29° 1	21°42	26°39	W 8
T 9	11 7 1	17°41'20	17°13	24°22	24°50	27°54	8°23	21°53	4°43	2°27	23°19	27°22	28°58	21°49	26°42	T 9
F 10	11 10 58	18°42'07	29°10	24°44	26° 6	28°41	8°30	21°49	4°46	2°26	23°18	27°14	28°55	21°56	26°45	F 10
S 11	11 14 54	19°42'52	11♓ 2	25°12	27°21	29°29	8°37	21°44	4°49	2°25	23°17	27° 7	28°51	22° 2	26°48	S 11
S 12	11 18 51	20°43'37	22°51	25°46	28°36	0♈16	8°45	21°39	4°52	2°24	23°16	27° 1	28°48	22° 9	26°51	S 12
M13	11 22 47	21°44'20	4♈40	26°24	29°51	1° 4	8°53	21°34	4°54	2°23	23°14	26°57	28°45	22°16	26°54	M13
T 14	11 26 44	22°45'02	16°29	27° 6	1♈ 7	1°51	9° 0	21°29	4°57	2°22	23°13	26°55	28°42	22°22	26°57	T 14
W15	11 30 40	23°45'43	28°22	27°52	2°22	2°39	9° 8	21°24	5° 0	2°21	23°12	26°D54	28°39	22°29	27° 0	W15
T 16	11 34 37	24°46'22	10♉20	28°42	3°37	3°26	9°16	21°19	5° 3	2°19	23°11	26°55	28°35	22°36	27° 3	T 16
F 17	11 38 33	25°47'00	22°28	29°36	4°52	4°14	9°25	21°14	5° 5	2°18	23°10	26°56	28°32	22°42	27° 6	F 17
S 18	11 42 30	26°47'36	4♊50	0♓32	6° 7	5° 1	9°33	21°10	5° 8	2°17	23° 9	26°58	28°29	22°49	27° 9	S 18
S 19	11 46 26	27°48'11	17°29	1°32	7°23	5°49	9°42	21° 5	5°10	2°15	23° 8	26°59	28°26	22°56	27°12	S 19
M20	11 50 23	28°48'45	0♋30	2°34	8°38	6°36	9°50	21° 0	5°13	2°14	23° 7	27°R 0	28°23	23° 2	27°15	M20
T 21	11 54 20	29°49'17	13°55	3°38	9°53	7°24	9°59	20°55	5°15	2°13	23° 6	26°59	28°20	23° 9	27°18	T 21
W22	11 58 16	0♈49'47	27°48	4°45	11° 8	8°11	10° 8	20°50	5°18	2°12	23° 5	26°57	28°16	23°16	27°22	W22
T 23	12 2 13	1°50'15	12♌ 9	5°54	12°23	8°58	10°17	20°46	5°20	2°10	23° 4	26°54	28°13	23°22	27°25	T 23
F 24	12 6 9	2°50'42	26°53	7° 5	13°38	9°46	10°26	20°41	5°22	2° 9	23° 3	26°51	28°10	23°29	27°28	F 24
S 25	12 10 6	3°51'07	11♍57	8°18	14°53	10°33	10°36	20°36	5°25	2° 7	23° 2	26°47	28° 7	23°36	27°31	S 25
S 26	12 14 2	4°51'30	27°11	9°32	16° 8	11°21	10°45	20°31	5°27	2° 6	23° 1	26°45	28° 4	23°42	27°35	S 26
M27	12 17 59	5°51'52	12♎25	10°48	17°23	12° 8	10°55	20°27	5°29	2° 5	23° 0	26°43	28° 0	23°49	27°38	M27
T 28	12 21 55	6°52'12	27°29	12° 6	18°38	12°56	11° 4	20°22	5°31	2° 3	22°59	26°D43	27°57	23°56	27°41	T 28
W29	12 25 52	7°52'31	12♏15	13°26	19°53	13°43	11°14	20°18	5°34	2° 2	22°58	26°43	27°54	24° 2	27°45	W29
T 30	12 29 49	8°52'48	26°37	14°46	21° 8	14°30	11°24	20°13	5°36	2° 0	22°57	26°44	27°51	24° 9	27°48	T 30
F 31	12 33 45	9♈53'05	10♐32	16♓ 9	22♈23	15♈18	11♊34	20♍ 9	5♒38	1♏59	22♌57	26♈46	27♈48	24♓16	27♈51	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s54	13s13	0s33	9s44	3n16	7s15	1s25	4s13	0s59	20n33	0s48	4n33	1n45	19s27	0s28	10s57	1n23	15n46	2n20	10n33	11n 9	6s31	10n46	0n46
T 2	7 31	18 45	1 47	10 4	3 7	6 46	1 26	3 54	0 59	20 34	0 48	4 35	1 46	19 26	0 28	10 57	1 23	15 46	2 20	10 34	11 7	6 27	10 47	0 46
F 3	7 8	23 7	2 53	10 24	2 58	6 18	1 26	3 35	0 58	20 35	0 48	4 37	1 46	19 25	0 28	10 56	1 23	15 47	2 20	10 34	11 6	6 24	10 48	0 45
S 4	6 45	26 8	3 47	10 41	2 47	5 49	1 27	3 16	0 58	20 37	0 47	4 39	1 46	19 25	0 28	10 56	1 23	15 47	2 20	10 34	11 5	6 21	10 49	0 45
S 5	6 22	27 39	4 29	10 56	2 36	5 20	1 27	2 57	0 58	20 38	0 47	4 41	1 46	19 24	0 29	10 56	1 23	15 48	2 20	10 34	11 4	6 18	10 50	0 45
M 6	5 59	27 41	4 56	11 9	2 24	4 51	1 27	2 38	0 57	20 39	0 47	4 43	1 46	19 23	0 29	10 55	1 23	15 48	2 20	10 33	11 3	6 14	10 51	0 45
T 7	5 36	26 20	5 8	11 19	2 12	4 22	1 28	2 19	0 57	20 40	0 47	4 45	1 46	19 22	0 29	10 55	1 23	15 48	2 20	10 31	11 2	6 11	10 52	0 45
W 8	5 12	23 44	5 6	11 28	2 0	3 52	1 28	2 0	0 56	20 42	0 46	4 47	1 46	19 22	0 29	10 55	1 23	15 49	2 21	10 29	11 1	6 8	10 53	0 45
T 9	4 49	20 8	4 51	11 35	1 47	3 23	1 28	1 41	0 56	20 43	0 46	4 49	1 46	19 21	0 29	10 54	1 23	15 49	2 21	10 26	11 0	6 5	10 53	0 45
F 10	4 26	15 46	4 23	11 39	1 35	2 53	1 28	1 22	0 56	20 44	0 46	4 51	1 46	19 20	0 29	10 54	1 23	15 50	2 21	10 23	10 59	6 1	10 54	0 45
S 11	4 2	10 49	3 44	11 41	1 23	2 23	1 28	1 3	0 55	20 46	0 46	4 53	1 47	19 20	0 29	10 53	1 23	15 50	2 21	10 21	10 57	5 58	10 55	0 45
S 12	3 38	5 29	2 55	11 42	1 10	1 54	1 28	0 44	0 55	20 47	0 46	4 55	1 47	19 19	0 29	10 53	1 23	15 51	2 21	10 18	10 56	5 55	10 56	0 45
M13	3 15	0n 1	1 58	11 40	0 58	1 24	1 27	0 25	0 54	20 49	0 45	4 57	1 47	19 19	0 29	10 53	1 23	15 51	2 21	10 17	10 55	5 52	10 57	0 44
T 14	2 51	5 33	0 57	11 37	0 47	0 54	1 27	0 6	0 54	20 50	0 45	4 59	1 47	19 18	0 29	10 52	1 23	15 51	2 21	10 16	10 54	5 48	10 58	0 44
W15	2 27	10 55	0n 8	11 32	0 35	0 24	1 27	0n13	0 54	20 51	0 45	5 1	1 47	19 17	0 29	10 52	1 23	15 52	2 21	10 16	10 53	5 45	10 59	0 44
T 16	2 3	15 56	1 13	11 26	0 24	0n 6	1 26	0 32	0 53	20 53	0 45	5 3	1 47	19 17	0 29	10 51	1 23	15 52	2 21	10 16	10 52	5 42	11 0	0 44
F 17	1 40	20 23	2 16	11 17	0 13	0 36	1 26	0 51	0 53	20 54	0 44	5 5	1 47	19 16	0 29	10 51	1 23	15 53	2 21	10 17	10 51	5 39	11 1	0 44
S 18	1 16	24 3	3 13	11 8	0 3	1 6	1 25	1 10	0 52	20 56	0 44	5 7	1 47	19 15	0 29	10 50	1 23	15 53	2 21	10 17	10 50	5 35	11 2	0 44
S 19	0 52	26 38	4 3	10 56	0s 7	1 36	1 25	1 30	0 52	20 57	0 44	5 9	1 47	19 15	0 29	10 50	1 23	15 53	2 21	10 18	10 49	5 32	11 3	0 44
M20	0 28	27 53	4 41	10 43	0 17	2 6	1 24	1 49	0 51	20 59	0 44	5 11	1 47	19 14	0 29	10 49	1 23	15 54	2 21	10 18	10 47	5 29	11 4	0 44
T 21	0 4	27 33	5 6	10 29	0 27	2 36	1 24	2 8	0 51	21 0	0 44	5 13	1 47	19 14	0 29	10 49	1 23	15 54	2 21	10 18	10 46	5 25	11 5	0 44
W22	0n20	25 31	5 14	10 14	0 36	3 5	1 23	2 27	0 50	21 2	0 43	5 14	1 47	19 13	0 29	10 48	1 23	15 54	2 21	10 17	10 45	5 22	11 7	0 44
T 23	0 43	21 50	5 3	9 57	0 45	3 35	1 22	2 45	0 50	21 3	0 43	5 16	1 47	19 13	0 29	10 48	1 23	15 55	2 21	10 16	10 44	5 19	11 8	0 44
F 24	1 7	16 42	4 32	9 39	0 53	4 5	1 21	3 4	0 49	21 5	0 43	5 18	1 47	19 12	0 29	10 47	1 23	15 55	2 21	10 15	10 43	5 16	11 9	0 44
S 25	1 31	10 26	3 42	9 19	1 1	4 34	1 20	3 23	0 49	21 6	0 43	5 20	1 47	19 12	0 29	10 47	1 23	15 55	2 21	10 14	10 42	5 12	11 10	0 43
S 26	1 55	3 30	2 36	8 59	1 9	5 4	1 19	3 42	0 48	21 8	0 43	5 22	1 47	19 11	0 29	10 46	1 23	15 56	2 21	10 13	10 41	5 9	11 11	0 43
M27	2 18	3s39	1 18	8 37	1 16	5 33	1 18	4 1	0 48	21 9	0 42	5 24	1 47	19 11	0 29	10 46	1 24	15 56	2 21	10 12	10 40	5 6	11 12	0 43
T 28	2 42	10 32	0s 4	8 14	1 23	6 3	1 17	4 20	0 47	21 11	0 42	5 26	1 47	19 10	0 29	10 45	1 24	15 56	2 21	10 12	10 38	5 2	11 13	0 43
W29	3 6	16 42	1 25	7 50	1 29	6 32	1 16	4 38	0 47	21 12	0 42	5 27	1 47	19 10	0 29	10 45	1 24	15 57	2 21	10 12	10 37	4 59	11 14	0 43
T 30	3 29	21 46	2 38	7 25	1 36	7 1	1 14	4 57	0 46	21 14	0 42	5 29	1 47	19 9	0 29	10 44	1 24	15 57	2 21	10 12	10 36	4 56	11 15	0 43
F 31	3n53	25s25	3s39	6s58	1s41	7n30	1s13	5n15	0s46	21n15	0s42	5n31	1n47	19s 9	0s29	10s44	1n24	15n57	2n21	10n13	10n35	4s53	11n16	0n43

Julian Day Number = 3153599.5, Delta T = 03h20m49s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'09, Lahiri = 50°49'10

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

APRIL 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 42	10♈53'20	23♐59	17♓32	23♈37	16♈ 5	11♊44	20°R 4	5♒40	1°R57	22°R56	26♈47	27♈45	24♓22	27♈55	S 1
S 2	12 41 38	11°53'33	7♑ 2	18°57	24°52	16°53	11°55	20♍ 0	5°42	1♏56	22♌55	26°R47	27°41	24°29	27°58	S 2
M 3	12 45 35	12°53'46	19°42	20°23	26° 7	17°40	12° 5	19°56	5°44	1°54	22°54	26°47	27°38	24°36	28° 1	M 3
T 4	12 49 31	13°53'57	2♒ 4	21°50	27°22	18°27	12°16	19°51	5°46	1°52	22°53	26°47	27°35	24°42	28° 5	T 4
W 5	12 53 28	14°54'06	14°11	23°19	28°37	19°15	12°26	19°47	5°47	1°51	22°53	26°45	27°32	24°49	28° 8	W 5
T 6	12 57 24	15°54'14	26° 9	24°49	29°51	20° 2	12°37	19°43	5°49	1°49	22°52	26°44	27°29	24°56	28°12	T 6
F 7	13 1 21	16°54'20	8♓ 1	26°19	1♉ 6	20°49	12°48	19°39	5°51	1°48	22°51	26°42	27°26	25° 2	28°15	F 7
S 8	13 5 18	17°54'25	19°49	27°52	2°21	21°36	12°59	19°35	5°53	1°46	22°51	26°41	27°22	25° 9	28°19	S 8
S 9	13 9 14	18°54'28	1♈37	29°25	3°36	22°24	13°10	19°31	5°54	1°45	22°50	26°40	27°19	25°16	28°22	S 9
M10	13 13 11	19°54'30	13°28	0♈59	4°50	23°11	13°21	19°27	5°56	1°43	22°49	26°39	27°16	25°22	28°26	M10
T 11	13 17 7	20°54'30	25°23	2°35	6° 5	23°58	13°32	19°23	5°57	1°41	22°49	26°D39	27°13	25°29	28°29	T 11
W12	13 21 4	21°54'28	7♉24	4°12	7°20	24°45	13°43	19°20	5°59	1°40	22°48	26°39	27°10	25°36	28°32	W12
T 13	13 25 0	22°54'24	19°34	5°49	8°34	25°32	13°55	19°16	6° 0	1°38	22°47	26°39	27° 6	25°42	28°36	T 13
F 14	13 28 57	23°54'18	1♊54	7°29	9°49	26°19	14° 6	19°12	6° 2	1°36	22°47	26°40	27° 3	25°49	28°39	F 14
S 15	13 32 53	24°54'10	14°26	9° 9	11° 3	27° 7	14°18	19° 9	6° 3	1°35	22°46	26°40	27° 0	25°56	28°43	S 15
S 16	13 36 50	25°54'01	27°13	10°50	12°18	27°54	14°30	19° 5	6° 4	1°33	22°46	26°40	26°57	26° 2	28°46	S 16
M17	13 40 46	26°53'49	10♋17	12°33	13°32	28°41	14°41	19° 2	6° 6	1°31	22°45	26°R40	26°54	26° 9	28°50	M17
T 18	13 44 43	27°53'35	23°41	14°17	14°47	29°28	14°53	18°59	6° 7	1°30	22°45	26°D40	26°51	26°16	28°54	T 18
W19	13 48 40	28°53'19	7♌25	16° 2	16° 1	0♉15	15° 5	18°56	6° 8	1°28	22°45	26°40	26°47	26°22	28°57	W19
T 20	13 52 36	29°53'01	21°30	17°48	17°15	1° 2	15°17	18°53	6° 9	1°26	22°44	26°40	26°44	26°29	29° 1	T 20
F 21	13 56 33	0♉52'40	5♍55	19°36	18°30	1°49	15°29	18°50	6°10	1°25	22°44	26°41	26°41	26°36	29° 4	F 21
S 22	14 0 29	1°52'18	20°38	21°25	19°44	2°35	15°41	18°47	6°11	1°23	22°43	26°41	26°38	26°42	29° 8	S 22
S 23	14 4 26	2°51'53	5♎32	23°15	20°58	3°22	15°54	18°44	6°12	1°22	22°43	26°42	26°35	26°49	29°11	S 23
M24	14 8 22	3°51'26	20°30	25° 6	22°12	4° 9	16° 6	18°41	6°13	1°20	22°43	26°R42	26°32	26°56	29°15	M24
T 25	14 12 19	4°50'57	5♏25	26°59	23°27	4°56	16°18	18°39	6°14	1°18	22°43	26°42	26°28	27° 2	29°18	T 25
W26	14 16 15	5°50'26	20° 9	28°53	24°41	5°43	16°31	18°36	6°15	1°17	22°42	26°41	26°25	27° 9	29°22	W26
T 27	14 20 12	6°49'54	4♐34	0♉48	25°55	6°29	16°43	18°34	6°15	1°15	22°42	26°40	26°22	27°16	29°25	T 27
F 28	14 24 9	7°49'20	18°36	2°44	27° 9	7°16	16°56	18°31	6°16	1°13	22°42	26°39	26°19	27°22	29°29	F 28
S 29	14 28 5	8°48'44	2♑12	4°42	28°23	8° 3	17° 9	18°29	6°17	1°12	22°42	26°38	26°16	27°29	29°32	S 29
S 30	14 32 2	9♉48'06	15♑22	6♉41	29♉37	8♉49	17♊21	18♍27	6♒17	1♏10	22♌41	26♈36	26♈12	27♓36	29♈35	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n16	27s30	4s26	6s31	1s47	7n58	1s12	5n34	0s45	21n17	0s41	5n33	1n47	19s 8	0s29	10s43	1n24	15n58	2n21	10n13	10n34	4s49	11n17	0n43
S 2	4 39	27 58	4 58	6 3	1 52	8 27	1 10	5 52	0 45	21 18	0 41	5 34	1 47	19 8	0 29	10 43	1 24	15 58	2 21	10 14	10 33	4 46	11 19	0 43
M 3	5 3	26 57	5 14	5 33	1 56	8 55	1 9	6 11	0 44	21 20	0 41	5 36	1 47	19 7	0 29	10 42	1 24	15 58	2 21	10 14	10 32	4 43	11 20	0 43
T 4	5 26	24 37	5 15	5 3	2 0	9 23	1 7	6 29	0 44	21 21	0 41	5 38	1 47	19 7	0 29	10 42	1 24	15 59	2 21	10 13	10 31	4 39	11 21	0 43
W 5	5 49	21 13	5 2	4 32	2 4	9 51	1 5	6 47	0 43	21 23	0 41	5 39	1 47	19 6	0 29	10 41	1 24	15 59	2 21	10 13	10 29	4 36	11 22	0 43
T 6	6 12	17 0	4 36	4 0	2 8	10 19	1 4	7 6	0 43	21 25	0 41	5 41	1 47	19 6	0 29	10 40	1 24	15 59	2 21	10 12	10 28	4 33	11 23	0 42
F 7	6 35	12 10	3 58	3 27	2 11	10 46	1 2	7 24	0 42	21 26	0 40	5 42	1 47	19 6	0 29	10 40	1 24	15 59	2 21	10 12	10 27	4 29	11 24	0 42
S 8	6 57	6 55	3 10	2 53	2 13	11 13	1 0	7 42	0 42	21 28	0 40	5 44	1 47	19 5	0 29	10 39	1 24	16 0	2 21	10 11	10 26	4 26	11 25	0 42
S 9	7 20	1 25	2 15	2 18	2 15	11 40	0 58	8 0	0 41	21 29	0 40	5 45	1 47	19 5	0 29	10 39	1 24	16 0	2 21	10 11	10 25	4 23	11 27	0 42
M10	7 42	4n 9	1 13	1 43	2 17	12 7	0 57	8 17	0 40	21 31	0 40	5 47	1 47	19 4	0 30	10 38	1 24	16 0	2 21	10 11	10 24	4 19	11 28	0 42
T 11	8 5	9 37	0 7	1 6	2 18	12 33	0 55	8 35	0 40	21 32	0 40	5 48	1 47	19 4	0 30	10 38	1 24	16 0	2 21	10 11	10 23	4 16	11 29	0 42
W12	8 27	14 47	0n59	0 29	2 19	12 59	0 53	8 53	0 39	21 34	0 39	5 50	1 47	19 4	0 30	10 37	1 24	16 0	2 21	10 11	10 21	4 13	11 30	0 42
T 13	8 49	19 26	2 4	0n 9	2 20	13 25	0 51	9 10	0 39	21 35	0 39	5 51	1 47	19 3	0 30	10 37	1 24	16 1	2 21	10 11	10 20	4 10	11 31	0 42
F 14	9 11	23 20	3 4	0 48	2 20	13 50	0 49	9 28	0 38	21 37	0 39	5 53	1 47	19 3	0 30	10 36	1 24	16 1	2 21	10 11	10 19	4 6	11 32	0 42
S 15	9 33	26 12	3 56	1 27	2 19	14 15	0 47	9 45	0 38	21 38	0 39	5 54	1 47	19 3	0 30	10 35	1 24	16 1	2 22	10 11	10 18	4 3	11 34	0 42
S 16	9 54	27 47	4 37	2 7	2 18	14 40	0 44	10 2	0 37	21 40	0 39	5 55	1 47	19 3	0 30	10 35	1 24	16 1	2 22	10 11	10 17	4 0	11 35	0 42
M17	10 16	27 52	5 5	2 48	2 17	15 4	0 42	10 20	0 36	21 41	0 39	5 56	1 47	19 2	0 30	10 34	1 24	16 1	2 22	10 11	10 16	3 56	11 36	0 42
T 18	10 37	26 21	5 17	3 29	2 15	15 28	0 40	10 37	0 36	21 43	0 38	5 58	1 47	19 2	0 30	10 34	1 24	16 1	2 22	10 11	10 15	3 53	11 37	0 42
W19	10 58	23 16	5 12	4 12	2 13	15 52	0 38	10 53	0 35	21 44	0 38	5 59	1 47	19 2	0 30	10 33	1 24	16 2	2 22	10 11	10 14	3 50	11 38	0 41
T 20	11 19	18 45	4 48	4 54	2 10	16 15	0 35	11 10	0 35	21 46	0 38	6 0	1 47	19 2	0 30	10 33	1 24	16 2	2 22	10 11	10 12	3 46	11 39	0 41
F 21	11 40	13 4	4 6	5 37	2 7	16 37	0 33	11 27	0 34	21 47	0 38	6 1	1 47	19 1	0 30	10 32	1 24	16 2	2 22	10 11	10 11	3 43	11 41	0 41
S 22	12 0	6 33	3 7	6 21	2 4	17 0	0 31	11 43	0 33	21 49	0 38	6 2	1 47	19 1	0 30	10 31	1 24	16 2	2 22	10 11	10 10	3 40	11 42	0 41
S 23	12 20	0s25	1 55	7 5	1 59	17 22	0 28	12 0	0 33	21 50	0 38	6 3	1 47	19 1	0 30	10 31	1 24	16 2	2 22	10 11	10 9	3 36	11 43	0 41
M24	12 41	7 24	0 34	7 50	1 55	17 43	0 26	12 16	0 32	21 51	0 38	6 4	1 47	19 1	0 30	10 30	1 24	16 2	2 22	10 12	10 8	3 33	11 44	0 41
T 25	13 0	13 57	0s48	8 35	1 50	18 4	0 23	12 32	0 32	21 53	0 37	6 5	1 46	19 1	0 30	10 30	1 24	16 2	2 22	10 12	10 7	3 30	11 45	0 41
W26	13 20	19 38	2 7	9 20	1 44	18 24	0 21	12 48	0 31	21 54	0 37	6 6	1 46	19 0	0 30	10 29	1 24	16 2	2 22	10 11	10 6	3 26	11 46	0 41
T 27	13 39	24 2	3 15	10 6	1 38	18 44	0 18	13 4	0 30	21 56	0 37	6 7	1 46	19 0	0 30	10 28	1 24	16 2	2 22	10 11	10 4	3 23	11 48	0 41
F 28	13 59	26 52	4 10	10 52	1 31	19 4	0 16	13 20	0 30	21 57	0 37	6 8	1 46	19 0	0 30	10 28	1 24	16 3	2 22	10 11	10 3	3 20	11 49	0 41
S 29	14 18	27 59	4 49	11 38	1 24	19 23	0 13	13 35	0 29	21 58	0 37	6 8	1 46	19 0	0 30	10 27	1 24	16 3	2 22	10 10	10 2	3 16	11 50	0 41
S 30	14n36	27s28	5s11	12n24	1s17	19n41	0s11	13n51	0s29	22n 0	0s37	6n 9	1n46	19s 0	0s30	10s27	1n24	16n 3	2n22	10n10	10n 1	3s13	11n51	0n41

Julian Day Number = 3153630.5, Delta T = 03h20m50s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'14, Lahiri = 50°49'14

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

MAY 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 58	10♉47'27	28♋ 8	8♉41	0♊51	9♉36	17♊34	18°R25	6♒18	1°R 8	22°R41	26°R35	26♈ 9	27♓42	29♈39	M 1
T 2	14 39 55	11°46'46	10♒34	10°42	2° 5	10°23	17°47	18♍23	6°18	1♏ 7	22♌41	26°D35	26° 6	27°49	29°42	T 2
W 3	14 43 51	12°46'03	22°43	12°45	3°19	11° 9	18° 0	18°21	6°19	1° 5	22°41	26♈35	26° 3	27°56	29°46	W 3
T 4	14 47 48	13°45'19	4♓40	14°48	4°33	11°56	18°13	18°19	6°19	1° 3	22°41	26°36	26° 0	28° 2	29°49	T 4
F 5	14 51 44	14°44'33	16°30	16°51	5°47	12°42	18°26	18°18	6°20	1° 2	22°41	26°37	25°57	28° 9	29°53	F 5
S 6	14 55 41	15°43'45	28°18	18°56	7° 1	13°29	18°39	18°16	6°20	1° 0	22°D41	26°39	25°53	28°16	29°56	S 6
S 7	14 59 38	16°42'56	10♈ 7	21° 0	8°14	14°15	18°52	18°15	6°20	0°59	22°41	26°40	25°50	28°22	29°59	S 7
M 8	15 3 34	17°42'04	22° 2	23° 5	9°28	15° 1	19° 5	18°13	6°20	0°57	22°41	26°R41	25°47	28°29	0♉ 3	M 8
T 9	15 7 31	18°41'11	4♉ 4	25°10	10°42	15°48	19°18	18°12	6°20	0°55	22°41	26°41	25°44	28°36	0° 6	T 9
W10	15 11 27	19°40'16	16°17	27°15	11°56	16°34	19°32	18°11	6°20	0°54	22°41	26°40	25°41	28°42	0°10	W10
T 11	15 15 24	20°39'19	28°42	29°19	13° 9	17°20	19°45	18°10	6°R20	0°52	22°41	26°37	25°37	28°49	0°13	T 11
F 12	15 19 20	21°38'21	11♊21	1♊22	14°23	18° 7	19°58	18° 9	6°20	0°51	22°42	26°34	25°34	28°56	0°16	F 12
S 13	15 23 17	22°37'20	24°12	3°23	15°36	18°53	20°12	18° 8	6°20	0°49	22°42	26°30	25°31	29° 2	0°20	S 13
S 14	15 27 13	23°36'18	7♋17	5°23	16°50	19°39	20°25	18° 8	6°20	0°48	22°42	26°25	25°28	29° 9	0°23	S 14
M15	15 31 10	24°35'13	20°36	7°21	18° 3	20°25	20°39	18° 7	6°20	0°46	22°42	26°22	25°25	29°16	0°26	M15
T 16	15 35 7	25°34'06	4♌ 9	9°17	19°17	21°11	20°52	18° 7	6°20	0°45	22°42	26°19	25°22	29°22	0°29	T 16
W17	15 39 3	26°32'57	17°54	11°10	20°30	21°57	21° 6	18° 6	6°19	0°43	22°43	26°17	25°18	29°29	0°33	W17
T 18	15 43 0	27°31'45	1♍53	13° 0	21°44	22°43	21°20	18° 6	6°19	0°42	22°43	26°D17	25°15	29°36	0°36	T 18
F 19	15 46 56	28°30'32	16° 3	14°46	22°57	23°29	21°33	18° 6	6°19	0°40	22°43	26°18	25°12	29°42	0°39	F 19
S 20	15 50 53	29°29'16	0♎24	16°29	24°10	24°15	21°47	18°D 6	6°18	0°39	22°44	26°19	25° 9	29°49	0°42	S 20
S 21	15 54 49	0♊27'58	14°53	18° 8	25°24	25° 1	22° 1	18° 6	6°18	0°38	22°44	26°21	25° 6	29°56	0°45	S 21
M22	15 58 46	1°26'38	29°26	19°44	26°37	25°46	22°15	18° 6	6°17	0°36	22°44	26°R21	25° 3	0♈ 2	0°49	M22
T 23	16 2 42	2°25'16	13♏58	21°15	27°50	26°32	22°28	18° 6	6°17	0°35	22°45	26°20	24°59	0° 9	0°52	T 23
W24	16 6 39	3°23'52	28°24	22°41	29° 3	27°18	22°42	18° 7	6°16	0°34	22°45	26°17	24°56	0°16	0°55	W24
T 25	16 10 36	4°22'26	12♐37	24° 3	0♋16	28° 3	22°56	18° 7	6°15	0°32	22°46	26°12	24°53	0°22	0°58	T 25
F 26	16 14 32	5°20'59	26°32	25°21	1°29	28°49	23°10	18° 8	6°15	0°31	22°46	26° 6	24°50	0°29	1° 1	F 26
S 27	16 18 29	6°19'30	10♑ 7	26°33	2°42	29°34	23°24	18° 9	6°14	0°30	22°47	26° 0	24°47	0°36	1° 4	S 27
S 28	16 22 25	7°17'59	23°18	27°41	3°55	0♊20	23°38	18° 9	6°13	0°28	22°47	25°53	24°44	0°42	1° 7	S 28
M29	16 26 22	8°16'27	6♒ 7	28°44	5° 8	1° 5	23°52	18°10	6°12	0°27	22°48	25°48	24°40	0°49	1°10	M29
T 30	16 30 18	9°14'53	18°35	29°42	6°21	1°51	24° 6	18°11	6°11	0°26	22°49	25°44	24°37	0°56	1°13	T 30
W31	16 34 15	10♊13'17	0♓46	0♋35	7♋34	2♊36	24♊20	18♍12	6♒10	0♏25	22♌49	25♈42	24♈34	1♈ 2	1♉16	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n55	25s29	5s17	13n10	1s 9	19n59	0s 8	14n 6	0s28	22n 1	0s37	6n10	1n46	19s 0	0s30	10s26	1n24	16n 3	2n22	10n 9	10n 0	3s10	11n52	0n41
T 2	15 13	22 20	5 7	13 56	1 0	20 17	0 6	14 21	0 27	22 2	0 36	6 11	1 46	19 0	0 30	10 26	1 24	16 3	2 22	10 9	9 59	3 6	11 53	0 41
W 3	15 31	18 17	4 44	14 41	0 51	20 33	0 3	14 36	0 27	22 3	0 36	6 11	1 46	19 0	0 30	10 25	1 24	16 3	2 22	10 9	9 58	3 3	11 55	0 41
T 4	15 48	13 35	4 10	15 26	0 42	20 50	0 0	14 51	0 26	22 5	0 36	6 12	1 46	19 0	0 30	10 25	1 24	16 3	2 22	10 9	9 56	3 0	11 56	0 40
F 5	16 6	8 25	3 24	16 11	0 33	21 5	0n 2	15 5	0 25	22 6	0 36	6 12	1 46	18 59	0 30	10 24	1 24	16 3	2 22	10 10	9 55	2 56	11 57	0 40
S 6	16 23	2 59	2 31	16 55	0 23	21 21	0 5	15 20	0 25	22 7	0 36	6 13	1 45	18 59	0 30	10 23	1 24	16 3	2 22	10 11	9 54	2 53	11 58	0 40
S 7	16 40	2n35	1 30	17 38	0 12	21 35	0 8	15 34	0 24	22 8	0 36	6 13	1 45	18 59	0 30	10 23	1 24	16 3	2 22	10 11	9 53	2 50	11 59	0 40
M 8	16 56	8 6	0 26	18 20	0 2	21 49	0 10	15 48	0 23	22 10	0 36	6 14	1 45	18 59	0 30	10 22	1 24	16 3	2 22	10 11	9 52	2 46	12 0	0 40
T 9	17 12	13 23	0n41	19 1	0n 9	22 2	0 13	16 2	0 23	22 11	0 35	6 14	1 45	18 59	0 30	10 22	1 24	16 3	2 22	10 11	9 51	2 43	12 1	0 40
W10	17 28	18 14	1 46	19 40	0 20	22 15	0 16	16 16	0 22	22 12	0 35	6 14	1 45	18 59	0 31	10 21	1 24	16 3	2 22	10 11	9 50	2 40	12 2	0 40
T 11	17 44	22 23	2 47	20 18	0 31	22 27	0 19	16 30	0 21	22 13	0 35	6 15	1 45	18 59	0 31	10 21	1 24	16 3	2 22	10 10	9 48	2 36	12 4	0 40
F 12	17 59	25 34	3 41	20 54	0 42	22 39	0 21	16 43	0 21	22 14	0 35	6 15	1 45	19 0	0 31	10 20	1 24	16 3	2 22	10 9	9 47	2 33	12 5	0 40
S 13	18 14	27 29	4 25	21 29	0 53	22 49	0 24	16 56	0 20	22 15	0 35	6 15	1 45	19 0	0 31	10 20	1 24	16 3	2 22	10 7	9 46	2 30	12 6	0 40
S 14	18 29	27 55	4 56	22 1	1 3	23 0	0 27	17 9	0 20	22 16	0 35	6 15	1 45	19 0	0 31	10 19	1 24	16 3	2 22	10 6	9 45	2 26	12 7	0 40
M15	18 43	26 46	5 12	22 32	1 14	23 9	0 29	17 22	0 19	22 18	0 35	6 16	1 45	19 0	0 31	10 19	1 24	16 3	2 22	10 4	9 44	2 23	12 8	0 40
T 16	18 57	24 3	5 10	23 0	1 24	23 18	0 32	17 35	0 18	22 19	0 35	6 16	1 44	19 0	0 31	10 18	1 24	16 2	2 22	10 3	9 43	2 19	12 9	0 40
W17	19 11	19 56	4 51	23 26	1 33	23 26	0 35	17 47	0 18	22 20	0 34	6 16	1 44	19 0	0 31	10 18	1 24	16 2	2 22	10 3	9 42	2 16	12 10	0 40
T 18	19 24	14 40	4 15	23 49	1 43	23 34	0 37	17 59	0 17	22 21	0 34	6 16	1 44	19 0	0 31	10 17	1 24	16 2	2 22	10 3	9 40	2 13	12 11	0 40
F 19	19 37	8 34	3 23	24 11	1 51	23 41	0 40	18 11	0 16	22 22	0 34	6 16	1 44	19 0	0 31	10 17	1 24	16 2	2 22	10 3	9 39	2 9	12 12	0 40
S 20	19 50	1 56	2 17	24 30	1 59	23 47	0 43	18 23	0 16	22 23	0 34	6 15	1 44	19 0	0 31	10 16	1 24	16 2	2 22	10 3	9 38	2 6	12 13	0 40
S 21	20 2	4s51	1 2	24 46	2 6	23 52	0 45	18 35	0 15	22 24	0 34	6 15	1 44	19 0	0 31	10 16	1 24	16 2	2 22	10 4	9 37	2 3	12 14	0 40
M22	20 14	11 26	0s17	25 1	2 13	23 57	0 48	18 46	0 14	22 24	0 34	6 15	1 44	19 1	0 31	10 15	1 24	16 2	2 22	10 4	9 36	1 59	12 15	0 39
T 23	20 26	17 23	1 35	25 13	2 19	24 1	0 50	18 58	0 14	22 25	0 34	6 15	1 44	19 1	0 31	10 15	1 24	16 2	2 22	10 4	9 35	1 56	12 16	0 39
W24	20 37	22 18	2 46	25 23	2 23	24 5	0 53	19 9	0 13	22 26	0 34	6 15	1 44	19 1	0 31	10 15	1 24	16 2	2 22	10 3	9 34	1 53	12 17	0 39
T 25	20 48	25 48	3 45	25 31	2 27	24 7	0 56	19 20	0 12	22 27	0 34	6 14	1 43	19 1	0 31	10 14	1 24	16 1	2 22	10 1	9 32	1 49	12 18	0 39
F 26	20 59	27 39	4 30	25 37	2 30	24 9	0 58	19 30	0 12	22 28	0 33	6 14	1 43	19 1	0 31	10 14	1 24	16 1	2 22	9 59	9 31	1 46	12 19	0 39
S 27	21 9	27 46	4 58	25 41	2 32	24 11	1 1	19 41	0 11	22 29	0 33	6 14	1 43	19 2	0 31	10 13	1 24	16 1	2 22	9 56	9 30	1 43	12 20	0 39
S 28	21 18	26 17	5 10	25 44	2 33	24 11	1 3	19 51	0 10	22 29	0 33	6 13	1 43	19 2	0 31	10 13	1 24	16 1	2 22	9 54	9 29	1 39	12 21	0 39
M29	21 28	23 28	5 5	25 44	2 33	24 11	1 5	20 1	0 10	22 30	0 33	6 13	1 43	19 2	0 31	10 12	1 24	16 1	2 22	9 52	9 28	1 36	12 22	0 39
T 30	21 37	19 38	4 46	25 44	2 32	24 10	1 8	20 11	0 9	22 31	0 33	6 12	1 43	19 2	0 31	10 12	1 24	16 1	2 22	9 51	9 27	1 32	12 23	0 39
W31	21n45	15s 3	4s14	25n41	2n30	24n 9	1n10	20n20	0s 8	22n32	0s33	6n12	1n43	19s 3	0s31	10s12	1n24	16n 0	2n22	9n50	9n25	1s29	12n24	0n39

Julian Day Number = 3153660.5, Delta T = 03h20m51s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'18, Lahiri = 50°49'18

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

JUNE 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 12	11♊11'41	12♓45	1♋23	8♋46	3♊21	24♊34	18♍14	6°R 9	0°R24	22♌50	25°D41	24♈31	1♈ 9	1♉18	T 1
F 2	16 42 8	12°10'02	24°36	2° 5	9°59	4° 7	24°48	18°15	6♒ 8	0♏22	22°50	25♈42	24°28	1°15	1°21	F 2
S 3	16 46 5	13° 8'22	6♈24	2°43	11°12	4°52	25° 2	18°16	6° 7	0°21	22°51	25°43	24°24	1°22	1°24	S 3
S 4	16 50 1	14° 6'41	18°15	3°14	12°24	5°37	25°16	18°18	6° 6	0°20	22°52	25°44	24°21	1°29	1°27	S 4
M 5	16 53 58	15° 4'58	0♉14	3°41	13°37	6°22	25°30	18°20	6° 5	0°19	22°53	25°R44	24°18	1°35	1°30	M 5
T 6	16 57 54	16° 3'14	12°24	4° 2	14°50	7° 7	25°44	18°21	6° 3	0°18	22°53	25°43	24°15	1°42	1°32	T 6
W 7	17 1 51	17° 1'29	24°48	4°18	16° 2	7°52	25°59	18°23	6° 2	0°17	22°54	25°39	24°12	1°49	1°35	W 7
T 8	17 5 47	17°59'42	7♊29	4°29	17°15	8°37	26°13	18°25	6° 1	0°16	22°55	25°33	24° 9	1°55	1°38	T 8
F 9	17 9 44	18°57'53	20°27	4°35	18°27	9°22	26°27	18°27	5°59	0°15	22°56	25°25	24° 5	2° 2	1°40	F 9
S 10	17 13 41	19°56'03	3♋42	4°R35	19°39	10° 7	26°41	18°30	5°58	0°14	22°57	25°16	24° 2	2° 9	1°43	S 10
S 11	17 17 37	20°54'11	17°11	4°31	20°52	10°52	26°55	18°32	5°56	0°13	22°57	25° 7	23°59	2°15	1°45	S 11
M12	17 21 34	21°52'18	0♌54	4°22	22° 4	11°37	27°10	18°34	5°55	0°12	22°58	24°58	23°56	2°22	1°48	M12
T 13	17 25 30	22°50'23	14°45	4° 8	23°16	12°21	27°24	18°37	5°53	0°11	22°59	24°51	23°53	2°29	1°50	T 13
W14	17 29 27	23°48'26	28°44	3°50	24°28	13° 6	27°38	18°39	5°52	0°11	23° 0	24°46	23°50	2°35	1°53	W14
T 15	17 33 23	24°46'27	12♍48	3°29	25°40	13°51	27°52	18°42	5°50	0°10	23° 1	24°44	23°46	2°42	1°55	T 15
F 16	17 37 20	25°44'26	26°55	3° 4	26°52	14°35	28° 6	18°45	5°49	0° 9	23° 2	24°D43	23°43	2°49	1°58	F 16
S 17	17 41 16	26°42'24	11♎ 4	2°36	28° 4	15°20	28°21	18°48	5°47	0° 8	23° 3	24°44	23°40	2°55	2° 0	S 17
S 18	17 45 13	27°40'20	25°13	2° 5	29°16	16° 4	28°35	18°51	5°45	0° 7	23° 4	24°R44	23°37	3° 2	2° 2	S 18
M19	17 49 10	28°38'14	9♏22	1°33	0♌28	16°49	28°49	18°54	5°43	0° 7	23° 5	24°43	23°34	3° 9	2° 5	M19
T 20	17 53 6	29°36'07	23°28	0°59	1°40	17°33	29° 3	18°57	5°42	0° 6	23° 6	24°40	23°30	3°15	2° 7	T 20
W21	17 57 3	0♋33'58	7♐28	0°25	2°52	18°17	29°17	19° 0	5°40	0° 5	23° 7	24°35	23°27	3°22	2° 9	W21
T 22	18 0 59	1°31'48	21°18	29♊50	4° 3	19° 1	29°32	19° 3	5°38	0° 5	23° 8	24°27	23°24	3°29	2°11	T 22
F 23	18 4 56	2°29'36	4♑56	29°16	5°15	19°46	29°46	19° 7	5°36	0° 4	23° 9	24°16	23°21	3°35	2°13	F 23
S 24	18 8 52	3°27'23	18°17	28°43	6°26	20°30	29°59	19°10	5°34	0° 4	23°11	24° 5	23°18	3°42	2°15	S 24
S 25	18 12 49	4°25'09	1♒20	28°12	7°38	21°14	0♋14	19°14	5°32	0° 3	23°12	23°54	23°15	3°49	2°17	S 25
M26	18 16 46	5°22'54	14° 3	27°43	8°49	21°58	0°28	19°18	5°30	0° 3	23°13	23°44	23°11	3°55	2°19	M26
T 27	18 20 42	6°20'38	26°29	27°16	10° 1	22°42	0°42	19°22	5°28	0° 2	23°14	23°35	23° 8	4° 2	2°21	T 27
W28	18 24 39	7°18'21	8♓40	26°53	11°12	23°26	0°57	19°25	5°26	0° 2	23°15	23°30	23° 5	4° 9	2°23	W28
T 29	18 28 35	8°16'02	20°38	26°33	12°23	24°10	1°11	19°29	5°24	0° 1	23°16	23°26	23° 2	4°15	2°25	T 29
F 30	18 32 32	9♋13'43	2♈29	26♊16	13♌34	24♊53	1♋25	19♍33	5♒22	0♏ 1	23♌18	23♈25	22♈59	4♈22	2♉27	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n53	9s58	3s32	25n38	2n26	24n 7	1n12	20n29	0s 8	22n32	0s33	6n11	1n43	19s 3	0s31	10s11	1n24	16n 0	2n22	9n50	9n24	1s26	12n25	0n39
F 2	22 1	4 35	2 40	25 32	2 22	24 4	1 15	20 38	0 7	22 33	0 33	6 10	1 42	19 3	0 31	10 11	1 23	16 0	2 22	9 50	9 23	1 22	12 26	0 39
S 3	22 9	0n56	1 43	25 26	2 16	24 0	1 17	20 47	0 6	22 34	0 33	6 10	1 42	19 4	0 31	10 11	1 23	16 0	2 22	9 50	9 22	1 19	12 27	0 39
S 4	22 16	6 28	0 40	25 19	2 9	23 56	1 19	20 56	0 5	22 34	0 33	6 9	1 42	19 4	0 31	10 10	1 23	15 59	2 22	9 51	9 21	1 16	12 28	0 39
M 5	22 22	11 49	0n24	25 10	2 2	23 51	1 21	21 4	0 5	22 35	0 32	6 8	1 42	19 4	0 31	10 10	1 23	15 59	2 22	9 51	9 20	1 12	12 29	0 39
T 6	22 28	16 48	1 29	25 1	1 53	23 46	1 23	21 13	0 4	22 35	0 32	6 8	1 42	19 4	0 31	10 9	1 23	15 59	2 22	9 50	9 19	1 9	12 30	0 39
W 7	22 34	21 12	2 30	24 50	1 42	23 39	1 25	21 21	0 3	22 36	0 32	6 7	1 42	19 5	0 31	10 9	1 23	15 59	2 22	9 49	9 17	1 5	12 31	0 39
T 8	22 40	24 42	3 25	24 38	1 31	23 33	1 27	21 28	0 3	22 36	0 32	6 6	1 42	19 5	0 31	10 9	1 23	15 59	2 22	9 47	9 16	1 2	12 31	0 39
F 9	22 45	27 1	4 11	24 26	1 19	23 25	1 29	21 36	0 2	22 37	0 32	6 5	1 42	19 6	0 31	10 9	1 23	15 58	2 22	9 44	9 15	0 59	12 32	0 39
S 10	22 49	27 53	4 44	24 13	1 6	23 17	1 31	21 43	0 1	22 37	0 32	6 4	1 42	19 6	0 32	10 8	1 23	15 58	2 22	9 41	9 14	0 55	12 33	0 39
S 11	22 53	27 6	5 2	23 59	0 51	23 8	1 33	21 50	0 1	22 38	0 32	6 3	1 41	19 6	0 32	10 8	1 23	15 58	2 22	9 37	9 13	0 52	12 34	0 38
M12	22 57	24 41	5 4	23 44	0 36	22 58	1 35	21 57	0 0	22 38	0 32	6 2	1 41	19 7	0 32	10 8	1 23	15 57	2 22	9 34	9 12	0 49	12 35	0 38
T 13	23 0	20 49	4 47	23 28	0 20	22 48	1 37	22 3	0n 1	22 38	0 32	6 1	1 41	19 7	0 32	10 7	1 23	15 57	2 22	9 32	9 10	0 45	12 36	0 38
W14	23 3	15 46	4 14	23 12	0 4	22 37	1 38	22 10	0 1	22 39	0 32	6 0	1 41	19 8	0 32	10 7	1 23	15 57	2 22	9 30	9 9	0 42	12 36	0 38
T 15	23 6	9 51	3 25	22 56	0s13	22 26	1 40	22 16	0 2	22 39	0 32	5 59	1 41	19 8	0 32	10 7	1 23	15 57	2 22	9 29	9 8	0 39	12 37	0 38
F 16	23 8	3 24	2 23	22 39	0 31	22 14	1 42	22 22	0 3	22 39	0 31	5 57	1 41	19 8	0 32	10 7	1 23	15 56	2 22	9 29	9 7	0 35	12 38	0 38
S 17	23 9	3s13	1 12	22 22	0 48	22 1	1 43	22 27	0 3	22 40	0 31	5 56	1 41	19 9	0 32	10 6	1 23	15 56	2 22	9 29	9 6	0 32	12 39	0 38
S 18	23 10	9 42	0s 3	22 4	1 6	21 48	1 44	22 33	0 4	22 40	0 31	5 55	1 41	19 9	0 32	10 6	1 23	15 56	2 22	9 29	9 5	0 28	12 39	0 38
M19	23 11	15 41	1 17	21 47	1 24	21 34	1 46	22 38	0 5	22 40	0 31	5 54	1 40	19 10	0 32	10 6	1 23	15 55	2 22	9 29	9 3	0 25	12 40	0 38
T 20	23 12	20 49	2 27	21 30	1 42	21 20	1 47	22 43	0 5	22 40	0 31	5 52	1 40	19 10	0 32	10 6	1 23	15 55	2 22	9 28	9 2	0 22	12 41	0 38
W21	23 12	24 44	3 27	21 12	1 59	21 5	1 48	22 47	0 6	22 41	0 31	5 51	1 40	19 11	0 32	10 6	1 23	15 55	2 22	9 26	9 1	0 18	12 42	0 38
T 22	23 11	27 8	4 14	20 56	2 16	20 49	1 49	22 52	0 7	22 41	0 31	5 50	1 40	19 11	0 32	10 5	1 23	15 54	2 22	9 23	9 0	0 15	12 42	0 38
F 23	23 10	27 52	4 45	20 40	2 32	20 33	1 50	22 56	0 7	22 41	0 31	5 48	1 40	19 12	0 32	10 5	1 23	15 54	2 22	9 19	8 59	0 11	12 43	0 38
S 24	23 9	26 56	5 1	20 24	2 47	20 16	1 51	23 0	0 8	22 41	0 31	5 47	1 40	19 12	0 32	10 5	1 23	15 54	2 22	9 15	8 58	0 8	12 44	0 38
S 25	23 7	24 32	5 0	20 9	3 2	19 59	1 52	23 3	0 9	22 41	0 31	5 45	1 40	19 13	0 32	10 5	1 23	15 53	2 22	9 11	8 57	0 5	12 44	0 38
M26	23 5	20 58	4 44	19 56	3 15	19 41	1 53	23 7	0 9	22 41	0 31	5 44	1 40	19 13	0 32	10 5	1 23	15 53	2 22	9 7	8 55	0 1	12 45	0 38
T 27	23 3	16 33	4 14	19 43	3 27	19 23	1 54	23 10	0 10	22 41	0 31	5 42	1 40	19 14	0 32	10 5	1 23	15 53	2 22	9 4	8 54	0n 2	12 46	0 38
W28	23 0	11 33	3 34	19 32	3 38	19 5	1 55	23 13	0 11	22 41	0 31	5 40	1 40	19 14	0 32	10 5	1 23	15 52	2 22	9 2	8 53	0 5	12 46	0 38
T 29	22 56	6 12	2 45	19 22	3 48	18 45	1 55	23 16	0 11	22 41	0 30	5 39	1 39	19 15	0 32	10 4	1 23	15 52	2 22	9 1	8 52	0 9	12 47	0 38
F 30	22n53	0s41	1s49	19n13	3s56	18n26	1n56	23n18	0n12	22n41	0s30	5n37	1n39	19s15	0s32	10s 4	1n23	15n51	2n22	9n 0	8n51	0n12	12n47	0n38

Julian Day Number = 3153691.5, Delta T = 03h20m52s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'22, Lahiri = 50°49'22

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

JULY 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 28	10♋11'23	14♈18	26°R 4	14♌45	25♊37	1♋39	19♍38	5°R20	0°R 1	23♌19	23°D25	22♈56	4♈28	2♉28	S 1
S 2	18 40 25	11° 9'02	26°10	25♊55	15°56	26°21	1°53	19°42	5♒18	0♏ 0	23°20	23°R25	22°52	4°35	2°30	S 2
M 3	18 44 21	12° 6'40	8♉10	25°D51	17° 7	27° 5	2° 7	19°46	5°16	0° 0	23°21	23♈24	22°49	4°42	2°32	M 3
T 4	18 48 18	13° 4'18	20°24	25°52	18°18	27°48	2°21	19°50	5°13	29♎59	23°23	23°22	22°46	4°48	2°33	T 4
W 5	18 52 15	14° 1'55	2♊56	25°57	19°29	28°32	2°35	19°55	5°11	29°59	23°24	23°17	22°43	4°55	2°35	W 5
T 6	18 56 11	14°59'31	15°49	26° 6	20°40	29°15	2°49	19°59	5° 9	29°59	23°25	23° 9	22°40	5° 2	2°36	T 6
F 7	19 0 8	15°57'06	29° 3	26°20	21°51	29°59	3° 3	20° 4	5° 7	29°59	23°27	22°59	22°36	5° 8	2°38	F 7
S 8	19 4 4	16°54'41	12♋39	26°38	23° 1	0♋42	3°17	20° 9	5° 4	29°59	23°28	22°48	22°33	5°15	2°39	S 8
S 9	19 8 1	17°52'14	26°33	27° 1	24°12	1°25	3°31	20°14	5° 2	29°59	23°29	22°36	22°30	5°22	2°41	S 9
M10	19 11 57	18°49'47	10♌41	27°28	25°22	2° 9	3°45	20°18	5° 0	29°59	23°31	22°24	22°27	5°28	2°42	M10
T 11	19 15 54	19°47'18	24°58	28° 0	26°32	2°52	3°59	20°23	4°58	29°D59	23°32	22°15	22°24	5°35	2°43	T 11
W12	19 19 50	20°44'49	9♍19	28°35	27°43	3°35	4°13	20°28	4°55	29°59	23°34	22° 8	22°21	5°42	2°45	W12
T 13	19 23 47	21°42'18	23°39	29°15	28°53	4°18	4°27	20°34	4°53	29°59	23°35	22° 4	22°17	5°48	2°46	T 13
F 14	19 27 44	22°39'47	7♎54	29°59	0♍ 3	5° 1	4°41	20°39	4°50	29°59	23°36	22° 3	22°14	5°55	2°47	F 14
S 15	19 31 40	23°37'14	22° 3	0♋46	1°13	5°44	4°54	20°44	4°48	29°59	23°38	22° 3	22°11	6° 2	2°48	S 15
S 16	19 35 37	24°34'40	6♏ 4	1°38	2°23	6°27	5° 8	20°49	4°46	29°59	23°39	22° 2	22° 8	6° 8	2°49	S 16
M17	19 39 33	25°32'06	19°57	2°34	3°33	7°10	5°22	20°55	4°43	29°59	23°41	22° 1	22° 5	6°15	2°50	M17
T 18	19 43 30	26°29'30	3♐42	3°33	4°42	7°53	5°36	21° 0	4°41	29°59	23°42	21°57	22° 2	6°22	2°51	T 18
W19	19 47 26	27°26'54	17°18	4°36	5°52	8°36	5°49	21° 5	4°38	29°59	23°44	21°51	21°58	6°28	2°52	W19
T 20	19 51 23	28°24'17	0♑44	5°43	7° 2	9°18	6° 3	21°11	4°36	0♏ 0	23°45	21°42	21°55	6°35	2°53	T 20
F 21	19 55 20	29°21'39	13°59	6°53	8°11	10° 1	6°16	21°17	4°34	0° 1	23°47	21°31	21°52	6°41	2°54	F 21
S 22	19 59 16	0♌19'00	27° 0	8° 6	9°20	10°43	6°30	21°22	4°31	0° 1	23°48	21°18	21°49	6°48	2°54	S 22
S 23	20 3 13	1°16'21	9♒47	9°24	10°30	11°26	6°44	21°28	4°29	0° 1	23°50	21° 6	21°46	6°55	2°55	S 23
M24	20 7 9	2°13'42	22°19	10°44	11°39	12° 9	6°57	21°34	4°26	0° 2	23°51	20°55	21°42	7° 1	2°56	M24
T 25	20 11 6	3°11'02	4♓37	12° 8	12°48	12°51	7°10	21°40	4°24	0° 2	23°53	20°45	21°39	7° 8	2°56	T 25
W26	20 15 2	4° 8'22	16°42	13°36	13°57	13°33	7°24	21°46	4°21	0° 3	23°54	20°38	21°36	7°15	2°57	W26
T 27	20 18 59	5° 5'41	28°37	15° 7	15° 5	14°16	7°37	21°52	4°19	0° 3	23°56	20°34	21°33	7°21	2°57	T 27
F 28	20 22 55	6° 3'01	10♈27	16°41	16°14	14°58	7°50	21°58	4°16	0° 4	23°58	20°32	21°30	7°28	2°58	F 28
S 29	20 26 52	7° 0'20	22°15	18°18	17°23	15°40	8° 4	22° 4	4°14	0° 4	23°59	20°D32	21°27	7°35	2°58	S 29
S 30	20 30 49	7°57'40	4♉ 6	19°59	18°31	16°22	8°17	22°10	4°12	0° 5	24° 1	20°R32	21°23	7°41	2°58	S 30
M31	20 34 45	8♌54'59	16♉ 7	21♋43	19♍39	17♋ 4	8♋30	22♍16	4♒ 9	0♏ 5	24♌ 2	20♈32	21♈20	7♈48	2♉59	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n49	4n50	0s48	19n 5	4s 3	18n 6	1n56	23n20	0n13	22n41	0s30	5n35	1n39	19s16	0s32	10s 4	1n23	15n51	2n22	9n 0	8n50	0n16	12n48	0n38
S 2	22 44	10 14	0n15	18 59	4 9	17 45	1 56	23 22	0 13	22 41	0 30	5 34	1 39	19 16	0 32	10 4	1 22	15 51	2 22	9 0	8 48	0 19	12 48	0 38
M 3	22 39	15 19	1 17	18 54	4 14	17 24	1 57	23 24	0 14	22 41	0 30	5 32	1 39	19 17	0 32	10 4	1 22	15 50	2 22	9 0	8 47	0 22	12 49	0 38
T 4	22 34	19 53	2 18	18 51	4 17	17 3	1 57	23 25	0 15	22 40	0 30	5 30	1 39	19 17	0 32	10 4	1 22	15 50	2 22	8 59	8 46	0 26	12 49	0 37
W 5	22 28	23 41	3 13	18 49	4 19	16 41	1 57	23 27	0 15	22 40	0 30	5 28	1 39	19 18	0 32	10 4	1 22	15 49	2 22	8 57	8 45	0 29	12 50	0 37
T 6	22 22	26 25	4 0	18 48	4 20	16 18	1 57	23 28	0 16	22 40	0 30	5 26	1 39	19 18	0 32	10 4	1 22	15 49	2 22	8 54	8 44	0 32	12 50	0 37
F 7	22 15	27 47	4 35	18 49	4 20	15 56	1 57	23 29	0 17	22 40	0 30	5 25	1 39	19 19	0 32	10 4	1 22	15 49	2 22	8 51	8 43	0 36	12 51	0 37
S 8	22 8	27 31	4 56	18 50	4 19	15 33	1 57	23 29	0 17	22 39	0 30	5 23	1 39	19 20	0 32	10 4	1 22	15 48	2 22	8 47	8 41	0 39	12 51	0 37
S 9	22 1	25 32	5 0	18 53	4 17	15 9	1 56	23 29	0 18	22 39	0 30	5 21	1 38	19 20	0 32	10 4	1 22	15 48	2 22	8 42	8 40	0 43	12 52	0 37
M10	21 53	21 57	4 46	18 57	4 14	14 46	1 56	23 29	0 19	22 39	0 30	5 19	1 38	19 21	0 32	10 4	1 22	15 47	2 23	8 38	8 39	0 46	12 52	0 37
T 11	21 45	17 3	4 13	19 1	4 9	14 21	1 56	23 29	0 19	22 39	0 30	5 17	1 38	19 21	0 32	10 4	1 22	15 47	2 23	8 35	8 38	0 49	12 53	0 37
W12	21 37	11 10	3 25	19 7	4 5	13 57	1 55	23 29	0 20	22 38	0 30	5 15	1 38	19 22	0 32	10 4	1 22	15 46	2 23	8 32	8 37	0 53	12 53	0 37
T 13	21 28	4 42	2 24	19 13	3 59	13 32	1 54	23 28	0 21	22 38	0 30	5 13	1 38	19 22	0 32	10 4	1 22	15 46	2 23	8 31	8 35	0 56	12 53	0 37
F 14	21 19	1s58	1 14	19 19	3 52	13 7	1 54	23 27	0 21	22 37	0 29	5 11	1 38	19 23	0 32	10 4	1 22	15 46	2 23	8 30	8 34	1 0	12 54	0 37
S 15	21 9	8 30	0s 0	19 26	3 45	12 42	1 53	23 26	0 22	22 37	0 29	5 8	1 38	19 24	0 32	10 4	1 22	15 45	2 23	8 30	8 33	1 3	12 54	0 37
S 16	20 59	14 34	1 13	19 34	3 37	12 16	1 52	23 25	0 23	22 36	0 29	5 6	1 38	19 24	0 32	10 4	1 22	15 45	2 23	8 30	8 32	1 6	12 54	0 37
M17	20 49	19 50	2 22	19 41	3 29	11 50	1 51	23 24	0 23	22 36	0 29	5 4	1 38	19 25	0 32	10 5	1 22	15 44	2 23	8 29	8 31	1 10	12 55	0 37
T 18	20 38	23 58	3 21	19 49	3 20	11 24	1 50	23 22	0 24	22 36	0 29	5 2	1 38	19 25	0 32	10 5	1 22	15 44	2 23	8 28	8 30	1 13	12 55	0 37
W19	20 27	26 43	4 8	19 57	3 10	10 57	1 49	23 20	0 25	22 35	0 29	5 0	1 38	19 26	0 32	10 5	1 22	15 43	2 23	8 26	8 28	1 17	12 55	0 37
T 20	20 16	27 53	4 41	20 4	3 0	10 30	1 47	23 18	0 25	22 34	0 29	4 58	1 38	19 26	0 32	10 5	1 22	15 43	2 23	8 22	8 27	1 20	12 55	0 37
F 21	20 5	27 25	4 58	20 12	2 50	10 3	1 46	23 15	0 26	22 34	0 29	4 55	1 38	19 27	0 32	10 5	1 22	15 42	2 23	8 18	8 26	1 23	12 56	0 37
S 22	19 53	25 26	4 59	20 18	2 39	9 36	1 44	23 13	0 27	22 33	0 29	4 53	1 37	19 28	0 32	10 5	1 22	15 42	2 23	8 14	8 25	1 27	12 56	0 37
S 23	19 40	22 12	4 45	20 25	2 28	9 9	1 43	23 10	0 27	22 33	0 29	4 51	1 37	19 28	0 32	10 5	1 22	15 42	2 23	8 9	8 24	1 30	12 56	0 37
M24	19 28	17 59	4 17	20 30	2 16	8 41	1 41	23 7	0 28	22 32	0 29	4 48	1 37	19 29	0 32	10 6	1 22	15 41	2 23	8 5	8 23	1 33	12 56	0 37
T 25	19 15	13 6	3 38	20 35	2 4	8 13	1 39	23 3	0 29	22 31	0 29	4 46	1 37	19 29	0 32	10 6	1 22	15 41	2 23	8 1	8 21	1 37	12 56	0 37
W26	19 2	7 48	2 49	20 39	1 52	7 45	1 37	23 0	0 29	22 31	0 29	4 44	1 37	19 30	0 32	10 6	1 22	15 40	2 23	7 59	8 20	1 40	12 57	0 37
T 27	18 48	2 17	1 54	20 42	1 40	7 17	1 35	22 56	0 30	22 30	0 29	4 41	1 37	19 31	0 32	10 6	1 21	15 40	2 23	7 57	8 19	1 44	12 57	0 37
F 28	18 34	3n17	0 53	20 43	1 27	6 48	1 33	22 52	0 30	22 29	0 29	4 39	1 37	19 31	0 32	10 6	1 21	15 39	2 23	7 56	8 18	1 47	12 57	0 36
S 29	18 20	8 43	0n 9	20 43	1 15	6 20	1 31	22 48	0 31	22 29	0 29	4 36	1 37	19 32	0 32	10 7	1 21	15 39	2 23	7 56	8 17	1 50	12 57	0 36
S 30	18 5	13 53	1 12	20 42	1 2	5 51	1 28	22 44	0 32	22 28	0 29	4 34	1 37	19 32	0 32	10 7	1 21	15 38	2 23	7 56	8 16	1 54	12 57	0 36
M31	17n51	18n36	2n12	20n39	0s50	5n23	1n26	22n39	0n32	22n27	0s29	4n31	1n37	19s33	0s32	10s 7	1n21	15n38	2n23	7n56	8n14	1n57	12n57	0n36

Julian Day Number = 3153721.5, Delta T = 03h20m53s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'26, Lahiri = 50°49'27

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

AUGUST 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 42	9♌52'18	28♉22	23♋30	20♍48	17♋46	8♋43	22♍23	4°R 7	0♏ 6	24♌ 4	20°R30	21♈17	7♈55	2♉59	T 1
W 2	20 42 38	10°49'38	10♊56	25°19	21°56	18°28	8°56	22°29	4♒ 4	0° 7	24° 6	20♈27	21°14	8° 1	2°59	W 2
T 3	20 46 35	11°46'58	23°53	27°12	23° 4	19°10	9° 9	22°35	4° 2	0° 7	24° 7	20°21	21°11	8° 8	2°59	T 3
F 4	20 50 31	12°44'17	7♋16	29° 8	24°11	19°52	9°22	22°42	3°59	0° 8	24° 9	20°13	21° 8	8°15	2°59	F 4
S 5	20 54 28	13°41'37	21° 4	1♌ 5	25°19	20°34	9°35	22°48	3°57	0° 9	24°10	20° 3	21° 4	8°21	2°R59	S 5
S 6	20 58 24	14°38'57	5♌16	3° 6	26°27	21°16	9°48	22°55	3°55	0°10	24°12	19°53	21° 1	8°28	2°59	S 6
M 7	21 2 21	15°36'17	19°45	5° 8	27°34	21°58	10° 0	23° 1	3°52	0°11	24°14	19°43	20°58	8°35	2°59	M 7
T 8	21 6 18	16°33'36	4♍26	7°12	28°41	22°39	10°13	23° 8	3°50	0°11	24°15	19°35	20°55	8°41	2°59	T 8
W 9	21 10 14	17°30'56	19°11	9°18	29°49	23°21	10°26	23°15	3°48	0°12	24°17	19°30	20°52	8°48	2°59	W 9
T 10	21 14 11	18°28'15	3♎53	11°26	0♎56	24° 2	10°38	23°21	3°45	0°13	24°18	19°27	20°48	8°54	2°59	T 10
F 11	21 18 7	19°25'34	18°25	13°34	2° 2	24°44	10°51	23°28	3°43	0°14	24°20	19°D26	20°45	9° 1	2°58	F 11
S 12	21 22 4	20°22'53	2♏45	15°43	3° 9	25°25	11° 3	23°35	3°41	0°15	24°22	19°26	20°42	9° 8	2°58	S 12
S 13	21 26 0	21°20'12	16°49	17°52	4°16	26° 7	11°16	23°42	3°38	0°16	24°23	19°R27	20°39	9°14	2°58	S 13
M14	21 29 57	22°17'31	0♐38	20° 2	5°22	26°48	11°28	23°49	3°36	0°17	24°25	19°27	20°36	9°21	2°57	M14
T 15	21 33 53	23°14'50	14°12	22°11	6°28	27°29	11°40	23°56	3°34	0°18	24°27	19°25	20°33	9°28	2°57	T 15
W16	21 37 50	24°12'09	27°32	24°20	7°34	28°10	11°52	24° 3	3°31	0°20	24°28	19°20	20°29	9°34	2°56	W16
T 17	21 41 47	25° 9'27	10♑38	26°28	8°40	28°52	12° 5	24°10	3°29	0°21	24°30	19°14	20°26	9°41	2°56	T 17
F 18	21 45 43	26° 6'46	23°31	28°35	9°46	29°33	12°17	24°17	3°27	0°22	24°32	19° 6	20°23	9°48	2°55	F 18
S 19	21 49 40	27° 4'05	6♒12	0♍42	10°51	0♌14	12°28	24°24	3°25	0°23	24°33	18°57	20°20	9°54	2°54	S 19
S 20	21 53 36	28° 1'24	18°41	2°47	11°56	0°55	12°40	24°31	3°23	0°24	24°35	18°48	20°17	10° 1	2°54	S 20
M21	21 57 33	28°58'44	0♓59	4°50	13° 1	1°36	12°52	24°38	3°21	0°25	24°36	18°39	20°14	10° 8	2°53	M21
T 22	22 1 29	29°56'04	13° 6	6°53	14° 6	2°16	13° 4	24°45	3°18	0°27	24°38	18°33	20°10	10°14	2°52	T 22
W23	22 5 26	0♍53'24	25° 4	8°54	15°11	2°57	13°15	24°52	3°16	0°28	24°40	18°28	20° 7	10°21	2°51	W23
T 24	22 9 22	1°50'45	6♈56	10°53	16°15	3°38	13°27	25° 0	3°14	0°29	24°41	18°25	20° 4	10°28	2°50	T 24
F 25	22 13 19	2°48'06	18°43	12°51	17°20	4°19	13°39	25° 7	3°12	0°31	24°43	18°D24	20° 1	10°34	2°49	F 25
S 26	22 17 16	3°45'28	0♉31	14°47	18°24	4°59	13°50	25°14	3°10	0°32	24°45	18°25	19°58	10°41	2°48	S 26
S 27	22 21 12	4°42'51	12°22	16°41	19°27	5°40	14° 1	25°21	3° 8	0°33	24°46	18°26	19°54	10°47	2°47	S 27
M28	22 25 9	5°40'15	24°22	18°34	20°31	6°20	14°12	25°29	3° 6	0°35	24°48	18°28	19°51	10°54	2°46	M28
T 29	22 29 5	6°37'40	6♊36	20°25	21°34	7° 1	14°24	25°36	3° 4	0°36	24°49	18°R28	19°48	11° 1	2°45	T 29
W30	22 33 2	7°35'06	19° 9	22°14	22°37	7°41	14°35	25°43	3° 3	0°38	24°51	18°28	19°45	11° 7	2°43	W30
T 31	22 36 58	8♍32'33	2♋ 4	24♍ 1	23♎40	8♌22	14♋45	25♍51	3♒ 1	0♏39	24♌53	18♈25	19♈42	11♈14	2♉42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n36	22n38	3n 7	20n34	0s38	4n54	1n23	22n34	0n33	22n26	0s29	4n29	1n37	19s33	0s32	10s 7	1n21	15n37	2n23	7n56	8n13	2n 1	12n57	0n36
W 2	17 20	25 44	3 55	20 26	0 25	4 25	1 21	22 29	0 34	22 25	0 28	4 26	1 37	19 34	0 32	10 8	1 21	15 37	2 23	7 54	8 12	2 4	12 57	0 36
T 3	17 5	27 35	4 32	20 17	0 13	3 56	1 18	22 24	0 34	22 25	0 28	4 24	1 37	19 35	0 32	10 8	1 21	15 36	2 23	7 52	8 11	2 7	12 57	0 36
F 4	16 49	27 55	4 56	20 6	0 1	3 26	1 15	22 19	0 35	22 24	0 28	4 21	1 37	19 35	0 32	10 8	1 21	15 36	2 24	7 49	8 10	2 11	12 57	0 36
S 5	16 33	26 33	5 3	19 52	0n10	2 57	1 12	22 13	0 35	22 23	0 28	4 19	1 37	19 36	0 32	10 8	1 21	15 35	2 24	7 46	8 8	2 14	12 57	0 36
S 6	16 16	23 29	4 53	19 36	0 21	2 28	1 9	22 8	0 36	22 22	0 28	4 16	1 37	19 36	0 32	10 9	1 21	15 35	2 24	7 42	8 7	2 17	12 57	0 36
M 7	16 0	18 54	4 23	19 18	0 32	1 58	1 6	22 2	0 37	22 21	0 28	4 13	1 37	19 37	0 32	10 9	1 21	15 34	2 24	7 38	8 6	2 21	12 57	0 36
T 8	15 43	13 8	3 36	18 57	0 42	1 29	1 3	21 56	0 37	22 20	0 28	4 11	1 37	19 37	0 32	10 9	1 21	15 34	2 24	7 35	8 5	2 24	12 57	0 36
W 9	15 26	6 36	2 34	18 34	0 51	0 59	1 0	21 49	0 38	22 19	0 28	4 8	1 37	19 38	0 32	10 10	1 21	15 33	2 24	7 33	8 4	2 28	12 57	0 36
T 10	15 8	0s16	1 22	18 8	1 0	0 30	0 56	21 43	0 39	22 18	0 28	4 5	1 37	19 39	0 32	10 10	1 21	15 33	2 24	7 32	8 3	2 31	12 57	0 36
F 11	14 51	7 4	0 5	17 40	1 8	0 0	0 53	21 36	0 39	22 17	0 28	4 3	1 36	19 39	0 32	10 11	1 21	15 32	2 24	7 32	8 1	2 34	12 56	0 36
S 12	14 33	13 24	1s11	17 10	1 15	0s29	0 49	21 29	0 40	22 16	0 28	4 0	1 36	19 40	0 32	10 11	1 21	15 32	2 24	7 32	8 0	2 38	12 56	0 36
S 13	14 15	18 57	2 21	16 37	1 22	0 59	0 45	21 22	0 40	22 16	0 28	3 57	1 36	19 40	0 32	10 11	1 21	15 31	2 24	7 32	7 59	2 41	12 56	0 36
M14	13 56	23 22	3 22	16 2	1 27	1 28	0 42	21 15	0 41	22 15	0 28	3 55	1 36	19 41	0 32	10 12	1 21	15 31	2 24	7 32	7 58	2 45	12 56	0 36
T 15	13 38	26 25	4 11	15 26	1 32	1 58	0 38	21 8	0 42	22 14	0 28	3 52	1 36	19 41	0 32	10 12	1 21	15 30	2 24	7 31	7 57	2 48	12 56	0 36
W16	13 19	27 55	4 44	14 48	1 37	2 27	0 34	21 0	0 42	22 12	0 28	3 49	1 36	19 42	0 32	10 13	1 21	15 30	2 24	7 30	7 55	2 51	12 56	0 36
T 17	13 0	27 48	5 3	14 8	1 40	2 57	0 30	20 53	0 43	22 11	0 28	3 46	1 36	19 42	0 32	10 13	1 21	15 29	2 24	7 27	7 54	2 55	12 55	0 36
F 18	12 41	26 11	5 5	13 27	1 42	3 26	0 25	20 45	0 43	22 10	0 28	3 44	1 36	19 43	0 32	10 13	1 21	15 29	2 24	7 24	7 53	2 58	12 55	0 36
S 19	12 22	23 15	4 52	12 45	1 44	3 56	0 21	20 37	0 44	22 9	0 28	3 41	1 36	19 43	0 32	10 14	1 21	15 29	2 24	7 21	7 52	3 1	12 55	0 36
S 20	12 2	19 17	4 26	12 1	1 45	4 25	0 17	20 29	0 45	22 8	0 28	3 38	1 36	19 44	0 32	10 14	1 21	15 28	2 24	7 17	7 51	3 5	12 54	0 35
M21	11 43	14 33	3 47	11 17	1 46	4 54	0 12	20 20	0 45	22 7	0 28	3 35	1 36	19 44	0 32	10 15	1 21	15 28	2 25	7 14	7 50	3 8	12 54	0 35
T 22	11 23	9 20	2 59	10 32	1 45	5 23	0 8	20 12	0 46	22 6	0 28	3 32	1 36	19 45	0 32	10 15	1 21	15 27	2 25	7 12	7 48	3 12	12 54	0 35
W23	11 3	3 49	2 3	9 46	1 44	5 52	0 3	20 3	0 46	22 5	0 28	3 30	1 36	19 45	0 32	10 16	1 20	15 27	2 25	7 10	7 47	3 15	12 53	0 35
T 24	10 43	1n47	1 2	9 0	1 42	6 21	0s 2	19 54	0 47	22 4	0 28	3 27	1 36	19 46	0 32	10 16	1 20	15 26	2 25	7 9	7 46	3 18	12 53	0 35
F 25	10 22	7 17	0n 2	8 13	1 40	6 50	0 6	19 45	0 48	22 3	0 28	3 24	1 36	19 46	0 32	10 17	1 20	15 26	2 25	7 9	7 45	3 22	12 53	0 35
S 26	10 2	12 33	1 5	7 26	1 37	7 19	0 11	19 36	0 48	22 2	0 28	3 21	1 36	19 47	0 32	10 17	1 20	15 25	2 25	7 9	7 44	3 25	12 52	0 35
S 27	9 41	17 24	2 6	6 39	1 33	7 47	0 16	19 27	0 49	22 1	0 28	3 18	1 36	19 47	0 32	10 18	1 20	15 25	2 25	7 9	7 42	3 29	12 52	0 35
M28	9 20	21 37	3 3	5 51	1 29	8 16	0 21	19 18	0 49	21 59	0 27	3 15	1 36	19 47	0 32	10 18	1 20	15 24	2 25	7 10	7 41	3 32	12 51	0 35
T 29	8 59	25 0	3 52	5 4	1 25	8 44	0 26	19 8	0 50	21 58	0 27	3 12	1 36	19 48	0 32	10 19	1 20	15 24	2 25	7 10	7 40	3 35	12 51	0 35
W30	8 38	27 16	4 31	4 17	1 20	9 12	0 32	18 58	0 50	21 57	0 27	3 9	1 36	19 48	0 32	10 19	1 20	15 23	2 25	7 10	7 39	3 39	12 51	0 35
T 31	8n17	28n 9	4n59	3n30	1n15	9s40	0s37	18n49	0n51	21n56	0s27	3n 7	1n36	19s49	0s32	10s20	1n20	15n23	2n25	7n 9	7n38	3n42	12n50	0n35

Julian Day Number = 3153752.5, Delta T = 03h20m55s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'30, Lahiri = 50°49'31

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

SEPTEMBER 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 55	9♍30'01	15♋27	25♍47	24♎43	9♌ 2	14♋56	25♍58	2°R59	0♏41	24♌54	18°R21	19♈39	11♈21	2°R41	F 1
S 2	22 44 51	10°27'29	29°17	27°32	25°45	9°42	15° 7	26° 6	2♒57	0°42	24°56	18♈16	19°35	11°27	2♉40	S 2
S 3	22 48 48	11°24'59	13♌33	29°14	26°47	10°23	15°18	26°13	2°55	0°44	24°58	18°11	19°32	11°34	2°38	S 3
M 4	22 52 45	12°22'29	28°12	0♎55	27°49	11° 3	15°28	26°21	2°54	0°46	24°59	18° 6	19°29	11°41	2°37	M 4
T 5	22 56 41	13°20'01	13♍ 8	2°35	28°50	11°43	15°39	26°28	2°52	0°47	25° 1	18° 1	19°26	11°47	2°35	T 5
W 6	23 0 38	14°17'33	28°11	4°12	29°52	12°23	15°49	26°36	2°50	0°49	25° 2	17°58	19°23	11°54	2°34	W 6
T 7	23 4 34	15°15'06	13♎13	5°48	0♏52	13° 3	15°59	26°43	2°49	0°51	25° 4	17°D57	19°19	12° 1	2°32	T 7
F 8	23 8 31	16°12'39	28° 5	7°23	1°53	13°43	16° 9	26°51	2°47	0°52	25° 5	17°57	19°16	12° 7	2°30	F 8
S 9	23 12 27	17°10'14	12♏42	8°56	2°53	14°23	16°19	26°58	2°46	0°54	25° 7	17°59	19°13	12°14	2°29	S 9
S 10	23 16 24	18° 7'49	26°58	10°27	3°53	15° 3	16°29	27° 6	2°44	0°56	25° 8	18° 0	19°10	12°20	2°27	S 10
M11	23 20 20	19° 5'25	10♐53	11°56	4°53	15°42	16°39	27°14	2°43	0°57	25°10	18° 1	19° 7	12°27	2°25	M11
T 12	23 24 17	20° 3'01	24°26	13°24	5°52	16°22	16°49	27°21	2°41	0°59	25°11	18°R 1	19° 4	12°34	2°24	T 12
W13	23 28 14	21° 0'39	7♑39	14°51	6°51	17° 2	16°58	27°29	2°40	1° 1	25°13	18° 0	19° 0	12°40	2°22	W13
T 14	23 32 10	21°58'17	20°34	16°15	7°49	17°41	17° 8	27°37	2°39	1° 3	25°14	17°58	18°57	12°47	2°20	T 14
F 15	23 36 7	22°55'56	3♒13	17°38	8°47	18°21	17°17	27°44	2°37	1° 5	25°16	17°55	18°54	12°54	2°18	F 15
S 16	23 40 3	23°53'36	15°38	18°59	9°45	19° 0	17°26	27°52	2°36	1° 6	25°17	17°51	18°51	13° 0	2°16	S 16
S 17	23 44 0	24°51'16	27°52	20°19	10°42	19°40	17°35	27°59	2°35	1° 8	25°19	17°47	18°48	13° 7	2°14	S 17
M18	23 47 56	25°48'58	9♓57	21°36	11°39	20°19	17°44	28° 7	2°34	1°10	25°20	17°44	18°45	13°14	2°12	M18
T 19	23 51 53	26°46'41	21°54	22°52	12°35	20°58	17°53	28°15	2°33	1°12	25°22	17°41	18°41	13°20	2°10	T 19
W20	23 55 49	27°44'25	3♈46	24° 6	13°31	21°37	18° 2	28°22	2°32	1°14	25°23	17°40	18°38	13°27	2° 8	W20
T 21	23 59 46	28°42'10	15°34	25°18	14°26	22°17	18°11	28°30	2°31	1°16	25°25	17°D39	18°35	13°34	2° 6	T 21
F 22	0 3 42	29°39'57	27°21	26°27	15°21	22°56	18°19	28°38	2°30	1°18	25°26	17°39	18°32	13°40	2° 4	F 22
S 23	0 7 39	0♎37'45	9♉10	27°35	16°15	23°35	18°27	28°45	2°29	1°20	25°27	17°40	18°29	13°47	2° 1	S 23
S 24	0 11 36	1°35'34	21° 4	28°40	17° 9	24°14	18°36	28°53	2°28	1°22	25°29	17°41	18°25	13°53	1°59	S 24
M25	0 15 32	2°33'26	3♊ 6	29°43	18° 2	24°53	18°44	29° 1	2°27	1°24	25°30	17°43	18°22	14° 0	1°57	M25
T 26	0 19 29	3°31'18	15°21	0♏44	18°55	25°32	18°52	29° 8	2°26	1°26	25°32	17°44	18°19	14° 7	1°55	T 26
W27	0 23 25	4°29'13	27°53	1°42	19°47	26°11	18°59	29°16	2°25	1°28	25°33	17°44	18°16	14°13	1°52	W27
T 28	0 27 22	5°27'09	10♋45	2°37	20°38	26°49	19° 7	29°23	2°25	1°30	25°34	17°R45	18°13	14°20	1°50	T 28
F 29	0 31 18	6°25'07	24° 1	3°29	21°29	27°28	19°15	29°31	2°24	1°32	25°36	17°44	18°10	14°27	1°48	F 29
S 30	0 35 15	7♎23'06	7♌44	4♏18	22♏19	28♌ 7	19♋22	29♍39	2♒23	1♏34	25♌37	17♈43	18♈ 6	14♈33	1♉45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n56	27n27	5n11	2n43	1n 9	10s 8	0s42	18n39	0n52	21n55	0s27	3n 4	1n36	19s49	0s32	10s20	1n20	15n22	2n25	7n 8	7n36	3n45	12n50	0n35
S 2	7 34	25 4	5 5	1 56	1 2	10 36	0 48	18 29	0 52	21 54	0 27	3 1	1 36	19 49	0 32	10 21	1 20	15 22	2 25	7 6	7 35	3 49	12 49	0 35
S 3	7 13	21 5	4 41	1 9	0 56	11 3	0 53	18 18	0 53	21 53	0 27	2 58	1 36	19 50	0 32	10 21	1 20	15 21	2 26	7 4	7 34	3 52	12 49	0 35
M 4	6 51	15 42	3 58	0 23	0 49	11 30	0 59	18 8	0 53	21 51	0 27	2 55	1 36	19 50	0 32	10 22	1 20	15 21	2 26	7 2	7 33	3 56	12 48	0 35
T 5	6 29	9 19	2 59	0s22	0 42	11 57	1 4	17 58	0 54	21 50	0 27	2 52	1 36	19 51	0 32	10 23	1 20	15 21	2 26	7 0	7 32	3 59	12 47	0 35
W 6	6 7	2 20	1 46	1 8	0 34	12 24	1 10	17 47	0 54	21 49	0 27	2 49	1 36	19 51	0 32	10 23	1 20	15 20	2 26	6 59	7 31	4 2	12 47	0 35
T 7	5 45	4s46	0 26	1 53	0 26	12 51	1 16	17 37	0 55	21 48	0 27	2 46	1 36	19 51	0 32	10 24	1 20	15 20	2 26	6 58	7 29	4 6	12 46	0 35
F 8	5 23	11 33	0s55	2 37	0 18	13 17	1 22	17 26	0 56	21 47	0 27	2 43	1 36	19 52	0 32	10 24	1 20	15 19	2 26	6 58	7 28	4 9	12 46	0 35
S 9	5 1	17 35	2 11	3 21	0 10	13 43	1 28	17 15	0 56	21 46	0 27	2 40	1 36	19 52	0 32	10 25	1 20	15 19	2 26	6 59	7 27	4 12	12 45	0 35
S 10	4 39	22 29	3 18	4 4	0 2	14 9	1 34	17 4	0 57	21 44	0 27	2 37	1 36	19 52	0 32	10 26	1 20	15 18	2 26	6 59	7 26	4 16	12 44	0 34
M11	4 16	25 59	4 11	4 47	0s 7	14 35	1 40	16 53	0 57	21 43	0 27	2 34	1 37	19 53	0 32	10 26	1 20	15 18	2 26	7 0	7 25	4 19	12 44	0 34
T 12	3 54	27 52	4 48	5 29	0 16	15 0	1 46	16 41	0 58	21 42	0 27	2 31	1 37	19 53	0 32	10 27	1 20	15 18	2 26	7 0	7 23	4 23	12 43	0 34
W13	3 32	28 7	5 9	6 10	0 25	15 25	1 52	16 30	0 58	21 41	0 27	2 28	1 37	19 53	0 32	10 28	1 20	15 17	2 26	7 0	7 22	4 26	12 42	0 34
T 14	3 9	26 48	5 14	6 51	0 34	15 50	1 58	16 19	0 59	21 40	0 27	2 25	1 37	19 54	0 32	10 28	1 20	15 17	2 26	6 59	7 21	4 29	12 42	0 34
F 15	2 47	24 9	5 3	7 31	0 43	16 15	2 4	16 7	0 59	21 39	0 27	2 22	1 37	19 54	0 32	10 29	1 20	15 16	2 27	6 57	7 20	4 33	12 41	0 34
S 16	2 24	20 25	4 38	8 10	0 52	16 39	2 11	15 56	1 0	21 38	0 27	2 19	1 37	19 54	0 32	10 29	1 20	15 16	2 27	6 56	7 19	4 36	12 40	0 34
S 17	2 1	15 52	4 1	8 49	1 2	17 3	2 17	15 44	1 1	21 36	0 27	2 16	1 37	19 54	0 32	10 30	1 20	15 15	2 27	6 55	7 17	4 39	12 40	0 34
M18	1 39	10 45	3 13	9 26	1 11	17 27	2 23	15 32	1 1	21 35	0 27	2 13	1 37	19 55	0 32	10 31	1 20	15 15	2 27	6 53	7 16	4 43	12 39	0 34
T 19	1 16	5 17	2 17	10 3	1 21	17 50	2 30	15 20	1 2	21 34	0 27	2 11	1 37	19 55	0 32	10 31	1 20	15 15	2 27	6 52	7 15	4 46	12 38	0 34
W20	0 53	0n19	1 16	10 39	1 30	18 13	2 36	15 8	1 2	21 33	0 27	2 8	1 37	19 55	0 32	10 32	1 20	15 14	2 27	6 52	7 14	4 50	12 37	0 34
T 21	0 31	5 53	0 12	11 14	1 40	18 36	2 43	14 56	1 3	21 32	0 27	2 5	1 37	19 55	0 32	10 33	1 20	15 14	2 27	6 51	7 13	4 53	12 37	0 34
F 22	0 8	11 16	0n53	11 48	1 49	18 58	2 49	14 44	1 3	21 31	0 27	2 2	1 37	19 55	0 32	10 34	1 20	15 14	2 27	6 52	7 11	4 56	12 36	0 34
S 23	0s15	16 15	1 56	12 21	1 59	19 20	2 56	14 32	1 4	21 30	0 27	1 59	1 37	19 56	0 32	10 34	1 20	15 13	2 27	6 52	7 10	5 0	12 35	0 34
S 24	0 38	20 39	2 55	12 53	2 8	19 42	3 2	14 19	1 4	21 29	0 27	1 56	1 37	19 56	0 32	10 35	1 20	15 13	2 27	6 52	7 9	5 3	12 34	0 34
M25	1 0	24 16	3 46	13 24	2 17	20 3	3 9	14 7	1 5	21 28	0 27	1 53	1 37	19 56	0 32	10 36	1 20	15 12	2 28	6 53	7 8	5 6	12 33	0 34
T 26	1 23	26 50	4 28	13 54	2 27	20 24	3 15	13 55	1 5	21 27	0 27	1 50	1 37	19 56	0 32	10 36	1 20	15 12	2 28	6 53	7 7	5 10	12 33	0 34
W27	1 46	28 9	4 58	14 23	2 36	20 45	3 22	13 42	1 6	21 26	0 27	1 47	1 37	19 56	0 32	10 37	1 20	15 12	2 28	6 54	7 5	5 13	12 32	0 33
T 28	2 9	28 0	5 15	14 50	2 45	21 5	3 29	13 29	1 7	21 24	0 27	1 44	1 37	19 56	0 32	10 38	1 20	15 11	2 28	6 54	7 4	5 16	12 31	0 33
F 29	2 31	26 15	5 15	15 16	2 53	21 25	3 35	13 17	1 7	21 23	0 27	1 41	1 38	19 57	0 32	10 38	1 20	15 11	2 28	6 53	7 3	5 20	12 30	0 33
S 30	2s54	22n57	4n58	15s41	3s 2	21s44	3s42	13n 4	1n 8	21n22	0s27	1n38	1n38	19s57	0s32	10s39	1n20	15n11	2n28	6n53	7n 2	5n23	12n29	0n33

Julian Day Number = 3153783.5, Delta T = 03h20m56s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'35, Lahiri = 50°49'35

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

OCTOBER 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 11	8♎21'07	21♌54	5♏ 4	23♏ 9	28♌46	19♋29	29♍46	2°R23	1♏36	25♌38	17°R42	18♈ 3	14♈40	1°R43	S 1
M 2	0 43 8	9°19'10	6♍29	5°46	23°58	29°24	19°36	29°54	2♒22	1°38	25°39	17♈41	18° 0	14°47	1♉41	M 2
T 3	0 47 5	10°17'15	21°24	6°25	24°46	0♍ 3	19°43	0♎ 1	2°22	1°40	25°41	17°40	17°57	14°53	1°38	T 3
W 4	0 51 1	11°15'21	6♎32	7° 0	25°33	0°41	19°50	0° 9	2°22	1°42	25°42	17°40	17°54	15° 0	1°36	W 4
T 5	0 54 58	12°13'28	21°44	7°30	26°19	1°19	19°57	0°17	2°21	1°44	25°43	17°D40	17°51	15° 7	1°33	T 5
F 6	0 58 54	13°11'38	6♏50	7°56	27° 5	1°58	20° 3	0°24	2°21	1°47	25°44	17°40	17°47	15°13	1°31	F 6
S 7	1 2 51	14° 9'48	21°42	8°17	27°50	2°36	20° 9	0°32	2°21	1°49	25°45	17°40	17°44	15°20	1°28	S 7
S 8	1 6 47	15° 8'00	6♐13	8°33	28°33	3°14	20°16	0°39	2°20	1°51	25°47	17°41	17°41	15°27	1°26	S 8
M 9	1 10 44	16° 6'14	20°20	8°43	29°16	3°52	20°21	0°47	2°20	1°53	25°48	17°41	17°38	15°33	1°23	M 9
T 10	1 14 40	17° 4'29	4♑ 0	8°R48	29°58	4°31	20°27	0°54	2°20	1°55	25°49	17°41	17°35	15°40	1°20	T 10
W 11	1 18 37	18° 2'45	17°15	8°47	0♐39	5° 9	20°33	1° 2	2°D20	1°57	25°50	17°41	17°31	15°46	1°18	W 11
T 12	1 22 34	19° 1'03	0♒ 7	8°39	1°19	5°47	20°38	1° 9	2°20	1°59	25°51	17°41	17°28	15°53	1°15	T 12
F 13	1 26 30	19°59'22	12°39	8°25	1°58	6°24	20°44	1°16	2°20	2° 2	25°52	17°41	17°25	16° 0	1°13	F 13
S 14	1 30 27	20°57'42	24°56	8° 4	2°35	7° 2	20°49	1°24	2°20	2° 4	25°53	17°41	17°22	16° 6	1°10	S 14
S 15	1 34 23	21°56'04	7♓ 0	7°36	3°12	7°40	20°54	1°31	2°21	2° 6	25°54	17°42	17°19	16°13	1° 7	S 15
M 16	1 38 20	22°54'27	18°56	7° 2	3°47	8°18	20°59	1°38	2°21	2° 8	25°55	17°42	17°16	16°20	1° 5	M 16
T 17	1 42 16	23°52'52	0♈46	6°21	4°21	8°55	21° 3	1°46	2°21	2°10	25°56	17°43	17°12	16°26	1° 2	T 17
W 18	1 46 13	24°51'19	12°34	5°33	4°53	9°33	21° 8	1°53	2°21	2°13	25°57	17°R43	17° 9	16°33	0°59	W 18
T 19	1 50 9	25°49'47	24°22	4°41	5°24	10°11	21°12	2° 0	2°22	2°15	25°58	17°43	17° 6	16°40	0°57	T 19
F 20	1 54 6	26°48'17	6♉12	3°43	5°54	10°48	21°16	2° 7	2°22	2°17	25°59	17°42	17° 3	16°46	0°54	F 20
S 21	1 58 2	27°46'49	18° 7	2°42	6°22	11°25	21°20	2°15	2°23	2°19	26° 0	17°41	17° 0	16°53	0°51	S 21
S 22	2 1 59	28°45'23	0♊ 8	1°38	6°49	12° 3	21°24	2°22	2°23	2°22	26° 1	17°40	16°56	17° 0	0°49	S 22
M 23	2 5 56	29°43'59	12°19	0°33	7°14	12°40	21°28	2°29	2°24	2°24	26° 2	17°38	16°53	17° 6	0°46	M 23
T 24	2 9 52	0♏42'37	24°40	29♎28	7°37	13°17	21°31	2°36	2°24	2°26	26° 3	17°37	16°50	17°13	0°43	T 24
W 25	2 13 49	1°41'17	7♋16	28°26	7°59	13°55	21°34	2°43	2°25	2°28	26° 3	17°35	16°47	17°19	0°41	W 25
T 26	2 17 45	2°40'00	20° 8	27°27	8°18	14°32	21°37	2°50	2°26	2°30	26° 4	17°34	16°44	17°26	0°38	T 26
F 27	2 21 42	3°38'44	3♌21	26°33	8°36	15° 9	21°40	2°57	2°26	2°33	26° 5	17°D34	16°41	17°33	0°35	F 27
S 28	2 25 38	4°37'30	16°55	25°46	8°52	15°46	21°43	3° 4	2°27	2°35	26° 6	17°34	16°37	17°39	0°32	S 28
S 29	2 29 35	5°36'19	0♍52	25° 7	9° 6	16°23	21°45	3°11	2°28	2°37	26° 6	17°35	16°34	17°46	0°30	S 29
M 30	2 33 31	6°35'09	15°12	24°37	9°18	16°59	21°47	3°18	2°29	2°39	26° 7	17°36	16°31	17°53	0°27	M 30
T 31	2 37 28	7♏34'02	29♍53	24♎17	9♐28	17♍36	21♋49	3♎24	2♒30	2♏42	26♌ 8	17♈37	16♈28	17♈59	0♉24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s17	18n12	4n23	16s 4	3s10	22s 3	3s49	12n51	1n 8	21n21	0s27	1n35	1n38	19s57	0s32	10s40	1n20	15n10	2n28	6n53	7n 1	5n27	12n28	0n33
M 2	3 39	12 17	3 29	16 26	3 18	22 22	3 55	12 38	1 9	21 20	0 27	1 32	1 38	19 57	0 32	10 41	1 20	15 10	2 28	6 52	6 59	5 30	12 27	0 33
T 3	4 2	5 32	2 21	16 46	3 26	22 41	4 2	12 25	1 9	21 20	0 27	1 29	1 38	19 57	0 32	10 41	1 20	15 10	2 28	6 52	6 58	5 33	12 26	0 33
W 4	4 25	1s38	1 1	17 4	3 33	22 59	4 9	12 12	1 10	21 19	0 27	1 26	1 38	19 57	0 32	10 42	1 20	15 9	2 29	6 52	6 57	5 37	12 26	0 33
T 5	4 47	8 44	0s23	17 20	3 40	23 16	4 15	11 59	1 10	21 18	0 27	1 24	1 38	19 57	0 32	10 43	1 20	15 9	2 29	6 52	6 56	5 40	12 25	0 33
F 6	5 9	15 18	1 45	17 35	3 46	23 33	4 22	11 46	1 11	21 17	0 26	1 21	1 38	19 57	0 32	10 43	1 20	15 9	2 29	6 52	6 55	5 43	12 24	0 33
S 7	5 32	20 52	2 58	17 47	3 52	23 50	4 28	11 33	1 11	21 16	0 26	1 18	1 38	19 57	0 32	10 44	1 20	15 8	2 29	6 52	6 53	5 47	12 23	0 33
S 8	5 54	25 3	3 58	17 57	3 57	24 6	4 35	11 20	1 12	21 15	0 26	1 15	1 38	19 57	0 32	10 45	1 20	15 8	2 29	6 52	6 52	5 50	12 22	0 33
M 9	6 16	27 33	4 42	18 4	4 1	24 22	4 41	11 7	1 12	21 14	0 26	1 12	1 38	19 57	0 32	10 46	1 20	15 8	2 29	6 52	6 51	5 53	12 21	0 33
T 10	6 38	28 17	5 9	18 9	4 4	24 38	4 48	10 53	1 13	21 13	0 26	1 9	1 38	19 57	0 32	10 46	1 19	15 8	2 29	6 52	6 50	5 57	12 20	0 33
W 11	7 1	27 21	5 18	18 11	4 7	24 53	4 54	10 40	1 13	21 12	0 26	1 6	1 39	19 57	0 32	10 47	1 19	15 7	2 29	6 52	6 49	6 0	12 19	0 33
T 12	7 22	24 58	5 10	18 9	4 8	25 7	5 1	10 27	1 14	21 12	0 26	1 4	1 39	19 57	0 32	10 48	1 19	15 7	2 29	6 52	6 47	6 3	12 18	0 32
F 13	7 44	21 27	4 48	18 5	4 8	25 21	5 7	10 13	1 14	21 11	0 26	1 1	1 39	19 57	0 32	10 49	1 19	15 7	2 30	6 52	6 46	6 7	12 17	0 32
S 14	8 6	17 4	4 13	17 57	4 7	25 35	5 13	10 0	1 15	21 10	0 26	0 58	1 39	19 57	0 32	10 49	1 19	15 7	2 30	6 52	6 45	6 10	12 16	0 32
S 15	8 28	12 4	3 28	17 45	4 4	25 48	5 19	9 46	1 15	21 9	0 26	0 55	1 39	19 57	0 32	10 50	1 19	15 6	2 30	6 53	6 44	6 13	12 15	0 32
M 16	8 49	6 41	2 33	17 29	3 59	26 1	5 25	9 33	1 16	21 9	0 26	0 52	1 39	19 57	0 32	10 51	1 19	15 6	2 30	6 53	6 43	6 17	12 14	0 32
T 17	9 11	1 7	1 33	17 10	3 53	26 13	5 31	9 19	1 16	21 8	0 26	0 50	1 39	19 57	0 32	10 52	1 19	15 6	2 30	6 53	6 41	6 20	12 13	0 32
W 18	9 32	4n29	0 29	16 47	3 45	26 25	5 37	9 6	1 17	21 7	0 26	0 47	1 39	19 57	0 32	10 52	1 19	15 6	2 30	6 53	6 40	6 23	12 12	0 32
T 19	9 53	9 56	0n37	16 20	3 35	26 36	5 43	8 52	1 17	21 7	0 26	0 44	1 39	19 57	0 32	10 53	1 19	15 6	2 30	6 53	6 39	6 27	12 11	0 32
F 20	10 14	15 3	1 41	15 50	3 24	26 47	5 48	8 39	1 18	21 6	0 26	0 41	1 40	19 57	0 32	10 54	1 19	15 5	2 30	6 53	6 38	6 30	12 10	0 32
S 21	10 35	19 38	2 41	15 16	3 10	26 57	5 53	8 25	1 18	21 6	0 26	0 39	1 40	19 56	0 32	10 55	1 19	15 5	2 30	6 52	6 37	6 33	12 9	0 32
S 22	10 55	23 28	3 34	14 40	2 55	27 7	5 59	8 11	1 19	21 5	0 26	0 36	1 40	19 56	0 32	10 55	1 19	15 5	2 31	6 52	6 35	6 37	12 8	0 32
M 23	11 16	26 19	4 19	14 2	2 39	27 16	6 4	7 58	1 19	21 4	0 26	0 33	1 40	19 56	0 31	10 56	1 19	15 5	2 31	6 51	6 34	6 40	12 7	0 32
T 24	11 36	27 57	4 52	13 22	2 20	27 25	6 8	7 44	1 20	21 4	0 26	0 31	1 40	19 56	0 31	10 57	1 19	15 5	2 31	6 51	6 33	6 43	12 6	0 32
W 25	11 56	28 11	5 11	12 42	2 1	27 33	6 13	7 30	1 20	21 4	0 26	0 28	1 40	19 56	0 31	10 58	1 19	15 4	2 31	6 50	6 32	6 47	12 5	0 31
T 26	12 16	26 55	5 16	12 2	1 41	27 41	6 17	7 17	1 21	21 3	0 26	0 25	1 40	19 56	0 31	10 58	1 20	15 4	2 31	6 50	6 31	6 50	12 4	0 31
F 27	12 36	24 9	5 5	11 24	1 21	27 48	6 22	7 3	1 21	21 3	0 26	0 23	1 41	19 55	0 31	10 59	1 20	15 4	2 31	6 49	6 29	6 53	12 3	0 31
S 28	12 56	20 0	4 36	10 48	1 1	27 54	6 26	6 49	1 22	21 2	0 26	0 20	1 41	19 55	0 31	11 0	1 20	15 4	2 31	6 50	6 28	6 57	12 2	0 31
S 29	13 15	14 39	3 51	10 15	0 40	28 0	6 29	6 35	1 22	21 2	0 26	0 18	1 41	19 55	0 31	11 1	1 20	15 4	2 31	6 50	6 27	7 0	12 1	0 31
M 30	13 35	8 23	2 50	9 46	0 21	28 5	6 32	6 22	1 23	21 2	0 26	0 15	1 41	19 55	0 31	11 1	1 20	15 4	2 32	6 50	6 26	7 3	12 0	0 31
T 31	13s54	1n32	1n37	9s21	0s 2	28s 9	6s35	6n 8	1n23	21n 1	0s26	0n12	1n41	19s55	0s31	11s 2	1n20	15n 4	2n32	6n51	6n25	7n 7	11n59	0n31

Julian Day Number = 3153813.5, Delta T = 03h20m57s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'39, Lahiri = 50°49'39

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

NOVEMBER 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 25	8♏32'57	14♎50	24°D 7	9♐36	18♍13	21♋51	3♎31	2♒31	2♏44	26♌ 8	17°R38	16♈25	18♈ 6	0°R22	W 1
T 2	2 45 21	9°31'54	29°56	24♎ 7	9°42	18°49	21°53	3°38	2°32	2°46	26° 9	17♈38	16°22	18°13	0♉19	T 2
F 3	2 49 18	10°30'53	15♏ 2	24°18	9°45	19°26	21°54	3°45	2°33	2°48	26°10	17°36	16°18	18°19	0°16	F 3
S 4	2 53 14	11°29'54	29°59	24°38	9°R46	20° 3	21°56	3°51	2°34	2°51	26°10	17°34	16°15	18°26	0°14	S 4
S 5	2 57 11	12°28'57	14♐38	25° 9	9°45	20°39	21°57	3°58	2°36	2°53	26°11	17°30	16°12	18°33	0°11	S 5
M 6	3 1 7	13°28'01	28°54	25°49	9°41	21°15	21°57	4° 4	2°37	2°55	26°11	17°26	16° 9	18°39	0° 9	M 6
T 7	3 5 4	14°27'08	12♑44	26°37	9°35	21°52	21°58	4°11	2°38	2°57	26°12	17°23	16° 6	18°46	0° 6	T 7
W 8	3 9 1	15°26'16	26° 5	27°33	9°26	22°28	21°59	4°17	2°40	2°59	26°12	17°20	16° 2	18°52	0° 3	W 8
T 9	3 12 57	16°25'25	9♒ 0	28°37	9°15	23° 4	21°59	4°23	2°41	3° 2	26°13	17°19	15°59	18°59	0° 1	T 9
F 10	3 16 54	17°24'36	21°33	29°47	9° 2	23°40	21°R59	4°30	2°43	3° 4	26°13	17°D19	15°56	19° 6	29♈58	F 10
S 11	3 20 50	18°23'49	3♓47	1♏ 2	8°46	24°16	21°59	4°36	2°44	3° 6	26°14	17°20	15°53	19°12	29°56	S 11
S 12	3 24 47	19°23'03	15°47	2°22	8°28	24°52	21°58	4°42	2°46	3° 8	26°14	17°21	15°50	19°19	29°53	S 12
M13	3 28 43	20°22'20	27°39	3°47	8° 8	25°28	21°58	4°48	2°47	3°10	26°15	17°23	15°47	19°26	29°51	M13
T 14	3 32 40	21°21'37	9♈26	5°15	7°45	26° 3	21°57	4°54	2°49	3°12	26°15	17°25	15°43	19°32	29°48	T 14
W15	3 36 36	22°20'57	21°14	6°46	7°20	26°39	21°56	5° 0	2°51	3°14	26°15	17°R25	15°40	19°39	29°46	W15
T 16	3 40 33	23°20'18	3♉ 4	8°20	6°53	27°15	21°55	5° 6	2°52	3°17	26°15	17°23	15°37	19°46	29°43	T 16
F 17	3 44 29	24°19'42	15° 1	9°56	6°25	27°50	21°54	5°12	2°54	3°19	26°16	17°20	15°34	19°52	29°41	F 17
S 18	3 48 26	25°19'07	27° 5	11°33	5°54	28°25	21°52	5°18	2°56	3°21	26°16	17°15	15°31	19°59	29°39	S 18
S 19	3 52 23	26°18'34	9♊19	13°11	5°22	29° 1	21°51	5°24	2°58	3°23	26°16	17° 9	15°28	20° 6	29°36	S 19
M20	3 56 19	27°18'03	21°43	14°51	4°49	29°36	21°49	5°30	3° 0	3°25	26°16	17° 2	15°24	20°12	29°34	M20
T 21	4 0 16	28°17'35	4♋19	16°31	4°15	0♎11	21°46	5°35	3° 2	3°27	26°17	16°54	15°21	20°19	29°32	T 21
W22	4 4 12	29°17'08	17° 8	18°12	3°39	0°46	21°44	5°41	3° 4	3°29	26°17	16°48	15°18	20°25	29°29	W22
T 23	4 8 9	0♐16'43	0♌ 9	19°53	3° 3	1°21	21°42	5°46	3° 6	3°31	26°17	16°42	15°15	20°32	29°27	T 23
F 24	4 12 5	1°16'21	13°25	21°34	2°27	1°56	21°39	5°52	3° 8	3°33	26°17	16°39	15°12	20°39	29°25	F 24
S 25	4 16 2	2°16'01	26°56	23°15	1°50	2°31	21°36	5°57	3°10	3°35	26°17	16°D37	15° 8	20°45	29°23	S 25
S 26	4 19 59	3°15'42	10♍44	24°56	1°13	3° 6	21°33	6° 2	3°12	3°37	26°17	16°37	15° 5	20°52	29°21	S 26
M27	4 23 55	4°15'26	24°49	26°37	0°37	3°41	21°29	6° 8	3°15	3°39	26°R17	16°38	15° 2	20°59	29°19	M27
T 28	4 27 52	5°15'13	9♎10	28°18	0° 1	4°15	21°26	6°13	3°17	3°41	26°17	16°R39	14°59	21° 5	29°17	T 28
W29	4 31 48	6°15'01	23°45	29°58	29♏26	4°50	21°22	6°18	3°19	3°43	26°17	16°39	14°56	21°12	29°15	W29
T 30	4 35 45	7♐14'51	8♏31	1♐38	28♏52	5♎24	21♋18	6♎23	3♒22	3♏45	26♌17	16♈37	14♈53	21♈19	29♈13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s13	5s33	0n15	9s 1	0n16	28s13	6s38	5n54	1n24	21n 1	0s26	0n10	1n41	19s54	0s31	11s 3	1n20	15n 4	2n32	6n51	6n23	7n10	11n58	0n31
T 2	14 31	12 23	1s 7	8 45	0 33	28 16	6 40	5 40	1 24	21 1	0 26	0 7	1 41	19 54	0 31	11 4	1 20	15 3	2 32	6 51	6 22	7 13	11 57	0 31
F 3	14 50	18 30	2 25	8 35	0 48	28 18	6 42	5 27	1 25	21 1	0 26	0 5	1 42	19 54	0 31	11 4	1 20	15 3	2 32	6 50	6 21	7 17	11 56	0 31
S 4	15 8	23 24	3 33	8 29	1 2	28 20	6 43	5 13	1 25	21 0	0 26	0 3	1 42	19 54	0 31	11 5	1 20	15 3	2 32	6 49	6 20	7 20	11 55	0 31
S 5	15 26	26 42	4 24	8 29	1 14	28 21	6 44	4 59	1 26	21 0	0 26	0 0	1 42	19 53	0 31	11 6	1 20	15 3	2 32	6 48	6 19	7 23	11 54	0 31
M 6	15 43	28 9	4 58	8 33	1 25	28 20	6 44	4 45	1 26	21 0	0 26	0s 2	1 42	19 53	0 31	11 7	1 20	15 3	2 32	6 47	6 17	7 27	11 53	0 30
T 7	16 1	27 47	5 13	8 42	1 34	28 19	6 44	4 32	1 27	21 0	0 26	0 5	1 42	19 53	0 31	11 7	1 20	15 3	2 33	6 45	6 16	7 30	11 52	0 30
W 8	16 18	25 48	5 10	8 55	1 42	28 17	6 44	4 18	1 27	21 0	0 26	0 7	1 42	19 52	0 31	11 8	1 20	15 3	2 33	6 45	6 15	7 33	11 51	0 30
T 9	16 35	22 31	4 52	9 11	1 48	28 14	6 42	4 4	1 28	21 0	0 26	0 9	1 43	19 52	0 31	11 9	1 20	15 3	2 33	6 44	6 14	7 37	11 50	0 30
F 10	16 51	18 17	4 20	9 31	1 53	28 10	6 40	3 51	1 28	21 0	0 26	0 12	1 43	19 52	0 31	11 9	1 20	15 3	2 33	6 44	6 12	7 40	11 49	0 30
S 11	17 8	13 23	3 37	9 53	1 57	28 5	6 38	3 37	1 29	21 0	0 25	0 14	1 43	19 51	0 31	11 10	1 20	15 3	2 33	6 44	6 11	7 43	11 48	0 30
S 12	17 24	8 5	2 45	10 18	2 0	27 59	6 34	3 23	1 29	21 0	0 25	0 16	1 43	19 51	0 31	11 11	1 20	15 3	2 33	6 45	6 10	7 47	11 47	0 30
M13	17 40	2 33	1 46	10 45	2 1	27 52	6 31	3 10	1 30	21 0	0 25	0 19	1 43	19 50	0 31	11 12	1 20	15 3	2 33	6 46	6 9	7 50	11 46	0 30
T 14	17 55	3n 2	0 44	11 14	2 1	27 43	6 26	2 56	1 30	21 1	0 25	0 21	1 43	19 50	0 31	11 12	1 20	15 3	2 34	6 46	6 8	7 53	11 45	0 30
W15	18 10	8 31	0n21	11 44	2 1	27 34	6 20	2 42	1 31	21 1	0 25	0 23	1 44	19 50	0 31	11 13	1 20	15 3	2 34	6 46	6 6	7 57	11 44	0 30
T 16	18 25	13 44	1 24	12 15	2 0	27 23	6 14	2 29	1 31	21 1	0 25	0 25	1 44	19 49	0 31	11 14	1 20	15 3	2 34	6 46	6 5	8 0	11 43	0 30
F 17	18 40	18 29	2 25	12 47	1 58	27 11	6 7	2 15	1 31	21 1	0 25	0 27	1 44	19 49	0 31	11 14	1 20	15 3	2 34	6 44	6 4	8 3	11 43	0 30
S 18	18 54	22 32	3 19	13 19	1 55	26 58	6 0	2 2	1 32	21 2	0 25	0 29	1 44	19 48	0 31	11 15	1 20	15 3	2 34	6 43	6 3	8 6	11 42	0 29
S 19	19 8	25 39	4 5	13 52	1 51	26 44	5 51	1 48	1 32	21 2	0 25	0 31	1 44	19 48	0 31	11 16	1 20	15 3	2 34	6 40	6 2	8 10	11 41	0 29
M20	19 21	27 36	4 40	14 25	1 47	26 29	5 42	1 35	1 33	21 2	0 25	0 33	1 45	19 47	0 31	11 16	1 20	15 3	2 34	6 37	6 0	8 13	11 40	0 29
T 21	19 35	28 9	5 2	14 57	1 43	26 13	5 32	1 21	1 33	21 3	0 25	0 36	1 45	19 47	0 31	11 17	1 20	15 3	2 34	6 35	5 59	8 16	11 39	0 29
W22	19 48	27 13	5 9	15 30	1 38	25 56	5 22	1 8	1 34	21 3	0 25	0 38	1 45	19 47	0 31	11 18	1 20	15 3	2 35	6 32	5 58	8 20	11 38	0 29
T 23	20 0	24 48	5 1	16 2	1 33	25 38	5 10	0 55	1 34	21 3	0 25	0 39	1 45	19 46	0 31	11 18	1 20	15 3	2 35	6 30	5 57	8 23	11 37	0 29
F 24	20 12	21 2	4 36	16 34	1 27	25 19	4 58	0 41	1 35	21 4	0 25	0 41	1 45	19 46	0 31	11 19	1 20	15 4	2 35	6 29	5 56	8 26	11 36	0 29
S 25	20 24	16 6	3 56	17 5	1 22	24 59	4 46	0 28	1 35	21 4	0 25	0 43	1 46	19 45	0 31	11 20	1 20	15 4	2 35	6 28	5 54	8 30	11 35	0 29
S 26	20 36	10 16	3 2	17 35	1 16	24 39	4 33	0 15	1 36	21 5	0 25	0 45	1 46	19 45	0 31	11 20	1 20	15 4	2 35	6 28	5 53	8 33	11 35	0 29
M27	20 47	3 48	1 55	18 5	1 9	24 18	4 19	0 2	1 36	21 6	0 25	0 47	1 46	19 44	0 31	11 21	1 20	15 4	2 35	6 28	5 52	8 36	11 34	0 29
T 28	20 58	2s59	0 40	18 33	1 3	23 57	4 5	0s11	1 37	21 6	0 25	0 49	1 46	19 43	0 31	11 22	1 20	15 4	2 35	6 29	5 51	8 39	11 33	0 29
W29	21 8	9 43	0s38	19 1	0 56	23 35	3 51	0 25	1 37	21 7	0 25	0 51	1 46	19 43	0 31	11 22	1 20	15 4	2 36	6 29	5 49	8 43	11 32	0 28
T 30	21s18	16s 1	1s55	19s28	0n50	23s13	3s36	0s38	1n38	21n 7	0s25	0s52	1n47	19s42	0s31	11s23	1n20	15n 4	2n36	6n28	5n48	8n46	11n31	0n28

Julian Day Number = 3153844.5, Delta T = 03h20m58s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'43, Lahiri = 50°49'44

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ASTRODIENST EPHEMERIS for the year 3922
geocentric

DECEMBER 3922 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 41	8♐14'44	23♏21	3♐18	28°R19	5♎59	21°R14	6♎28	3♒24	3♏47	26°R17	16°R33	14♈49	21♈25	29°R11	F 1
S 2	4 43 38	9°14'38	8♐ 7	4°57	27♏47	6°33	21♋10	6°33	3°26	3°49	26♌17	16♈26	14°46	21°32	29♈ 9	S 2
S 3	4 47 34	10°14'35	22°41	6°36	27°17	7° 7	21° 6	6°37	3°29	3°51	26°17	16°18	14°43	21°39	29° 7	S 3
M 4	4 51 31	11°14'33	6♑57	8°15	26°49	7°41	21° 1	6°42	3°31	3°53	26°16	16° 9	14°40	21°45	29° 5	M 4
T 5	4 55 28	12°14'32	20°48	9°53	26°23	8°15	20°56	6°47	3°34	3°55	26°16	16° 0	14°37	21°52	29° 3	T 5
W 6	4 59 24	13°14'34	4♒14	11°31	25°59	8°49	20°51	6°51	3°37	3°56	26°16	15°52	14°34	21°59	29° 1	W 6
T 7	5 3 21	14°14'36	17°13	13° 8	25°37	9°22	20°46	6°55	3°39	3°58	26°16	15°46	14°30	22° 5	29° 0	T 7
F 8	5 7 17	15°14'41	29°48	14°45	25°17	9°56	20°41	7° 0	3°42	4° 0	26°15	15°43	14°27	22°12	28°58	F 8
S 9	5 11 14	16°14'46	12♓ 4	16°22	25° 0	10°29	20°35	7° 4	3°45	4° 2	26°15	15°D42	14°24	22°18	28°56	S 9
S 10	5 15 10	17°14'53	24° 4	17°58	24°44	11° 3	20°30	7° 8	3°47	4° 3	26°15	15°42	14°21	22°25	28°55	S 10
M11	5 19 7	18°15'02	5♈55	19°34	24°32	11°36	20°24	7°12	3°50	4° 5	26°15	15°42	14°18	22°32	28°53	M11
T 12	5 23 3	19°15'12	17°43	21° 9	24°22	12° 9	20°18	7°16	3°53	4° 7	26°14	15°R43	14°14	22°38	28°52	T 12
W13	5 27 0	20°15'23	29°31	22°45	24°14	12°42	20°12	7°20	3°56	4° 9	26°14	15°42	14°11	22°45	28°50	W13
T 14	5 30 57	21°15'36	11♉25	24°19	24° 9	13°15	20° 6	7°24	3°59	4°10	26°13	15°38	14° 8	22°52	28°49	T 14
F 15	5 34 53	22°15'50	23°28	25°54	24° 6	13°48	19°59	7°28	4° 1	4°12	26°13	15°32	14° 5	22°58	28°48	F 15
S 16	5 38 50	23°16'06	5♊43	27°28	24°D 5	14°21	19°53	7°31	4° 4	4°13	26°12	15°24	14° 2	23° 5	28°46	S 16
S 17	5 42 46	24°16'23	18°12	29° 2	24° 7	14°53	19°46	7°35	4° 7	4°15	26°12	15°13	13°59	23°12	28°45	S 17
M18	5 46 43	25°16'42	0♋55	0♑36	24°12	15°26	19°40	7°38	4°10	4°17	26°11	15° 1	13°55	23°18	28°44	M18
T 19	5 50 39	26°17'03	13°52	2°10	24°19	15°58	19°33	7°42	4°13	4°18	26°11	14°48	13°52	23°25	28°43	T 19
W20	5 54 36	27°17'25	27° 1	3°43	24°28	16°31	19°26	7°45	4°16	4°20	26°10	14°36	13°49	23°32	28°41	W20
T 21	5 58 33	28°17'49	10♌22	5°16	24°39	17° 3	19°19	7°48	4°19	4°21	26°10	14°26	13°46	23°38	28°40	T 21
F 22	6 2 29	29°18'14	23°53	6°49	24°53	17°35	19°11	7°51	4°23	4°23	26° 9	14°19	13°43	23°45	28°39	F 22
S 23	6 6 26	0♑18'41	7♍34	8°22	25° 8	18° 6	19° 4	7°54	4°26	4°24	26° 9	14°15	13°40	23°52	28°38	S 23
S 24	6 10 22	1°19'10	21°23	9°55	25°26	18°38	18°57	7°57	4°29	4°26	26° 8	14°13	13°36	23°58	28°38	S 24
M25	6 14 19	2°19'41	5♎21	11°27	25°46	19°10	18°49	7°59	4°32	4°27	26° 7	14°D13	13°33	24° 5	28°37	M25
T 26	6 18 15	3°20'13	19°27	12°59	26° 7	19°41	18°41	8° 2	4°35	4°28	26° 7	14°R13	13°30	24°11	28°36	T 26
W27	6 22 12	4°20'47	3♏42	14°31	26°31	20°13	18°34	8° 5	4°38	4°30	26° 6	14°12	13°27	24°18	28°35	W27
T 28	6 26 8	5°21'22	18° 3	16° 3	26°56	20°44	18°26	8° 7	4°42	4°31	26° 5	14° 8	13°24	24°25	28°34	T 28
F 29	6 30 5	6°21'59	2♐26	17°35	27°23	21°15	18°18	8° 9	4°45	4°32	26° 4	14° 2	13°20	24°31	28°34	F 29
S 30	6 34 2	7°22'38	16°48	19° 7	27°52	21°46	18°10	8°12	4°48	4°33	26° 4	13°53	13°17	24°38	28°33	S 30
S 31	6 37 58	8♑23'18	1♑ 2	20♑38	28♏22	22♎17	18♋ 2	8♎14	4♒52	4♏35	26♌ 3	13♈41	13♈14	24♈45	28♈33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s27	21s23	3s 4	19s54	0n43	22s51	3s21	0s51	1n38	21n 8	0s24	0s54	1n47	19s42	0s31	11s24	1n20	15n 4	2n36	6n27	5n47	8n49	11n31	0n28
S 2	21 37	25 24	4 1	20 19	0 36	22 29	3 6	1 4	1 39	21 9	0 24	0 56	1 47	19 41	0 31	11 24	1 20	15 5	2 36	6 24	5 46	8 53	11 30	0 28
S 3	21 45	27 40	4 40	20 43	0 29	22 8	2 51	1 16	1 39	21 10	0 24	0 57	1 47	19 41	0 31	11 25	1 20	15 5	2 36	6 21	5 45	8 56	11 29	0 28
M 4	21 54	28 2	5 2	21 6	0 22	21 46	2 36	1 29	1 40	21 10	0 24	0 59	1 47	19 40	0 31	11 25	1 20	15 5	2 36	6 17	5 43	8 59	11 28	0 28
T 5	22 2	26 37	5 5	21 27	0 15	21 25	2 20	1 42	1 40	21 11	0 24	1 1	1 48	19 39	0 31	11 26	1 20	15 5	2 36	6 14	5 42	9 2	11 28	0 28
W 6	22 9	23 42	4 50	21 48	0 8	21 5	2 5	1 55	1 41	21 12	0 24	1 2	1 48	19 39	0 31	11 26	1 20	15 5	2 36	6 11	5 41	9 6	11 27	0 28
T 7	22 17	19 40	4 21	22 7	0 1	20 45	1 50	2 8	1 41	21 13	0 24	1 4	1 48	19 38	0 31	11 27	1 20	15 6	2 37	6 9	5 40	9 9	11 26	0 28
F 8	22 23	14 52	3 40	22 26	0s 6	20 26	1 35	2 20	1 42	21 14	0 24	1 5	1 48	19 38	0 31	11 28	1 20	15 6	2 37	6 7	5 38	9 12	11 26	0 28
S 9	22 30	9 35	2 50	22 43	0 13	20 7	1 20	2 33	1 42	21 15	0 24	1 7	1 49	19 37	0 31	11 28	1 20	15 6	2 37	6 7	5 37	9 15	11 25	0 27
S 10	22 35	4 4	1 53	22 59	0 19	19 49	1 6	2 45	1 43	21 15	0 24	1 8	1 49	19 36	0 31	11 29	1 20	15 6	2 37	6 7	5 36	9 19	11 24	0 27
M11	22 41	1n32	0 52	23 13	0 26	19 32	0 51	2 58	1 43	21 16	0 24	1 9	1 49	19 36	0 31	11 29	1 20	15 6	2 37	6 7	5 35	9 22	11 24	0 27
T 12	22 46	7 3	0n11	23 27	0 33	19 16	0 37	3 10	1 43	21 17	0 24	1 11	1 49	19 35	0 31	11 30	1 21	15 7	2 37	6 7	5 34	9 25	11 23	0 27
W13	22 50	12 20	1 13	23 39	0 39	19 1	0 23	3 22	1 44	21 18	0 24	1 12	1 50	19 34	0 31	11 30	1 21	15 7	2 37	6 7	5 32	9 29	11 22	0 27
T 14	22 55	17 12	2 13	23 50	0 46	18 47	0 10	3 34	1 44	21 19	0 23	1 13	1 50	19 34	0 31	11 31	1 21	15 7	2 37	6 6	5 31	9 32	11 22	0 27
F 15	22 58	21 28	3 7	24 0	0 52	18 34	0n 3	3 47	1 45	21 20	0 23	1 15	1 50	19 33	0 31	11 31	1 21	15 7	2 38	6 3	5 30	9 35	11 21	0 27
S 16	23 2	24 52	3 53	24 8	0 58	18 21	0 15	3 59	1 45	21 21	0 23	1 16	1 50	19 32	0 31	11 32	1 21	15 8	2 38	6 0	5 29	9 38	11 21	0 27
S 17	23 4	27 9	4 29	24 16	1 4	18 10	0 28	4 11	1 46	21 22	0 23	1 17	1 51	19 32	0 31	11 32	1 21	15 8	2 38	5 56	5 28	9 42	11 20	0 27
M18	23 7	28 4	4 53	24 22	1 10	18 0	0 39	4 23	1 46	21 23	0 23	1 18	1 51	19 31	0 31	11 33	1 21	15 8	2 38	5 51	5 26	9 45	11 20	0 27
T 19	23 9	27 29	5 1	24 26	1 16	17 50	0 51	4 34	1 47	21 24	0 23	1 19	1 51	19 30	0 31	11 33	1 21	15 9	2 38	5 46	5 25	9 48	11 19	0 27
W20	23 10	25 21	4 54	24 30	1 21	17 42	1 2	4 46	1 47	21 26	0 23	1 20	1 51	19 29	0 31	11 34	1 21	15 9	2 38	5 42	5 24	9 51	11 19	0 26
T 21	23 11	21 49	4 32	24 32	1 27	17 34	1 12	4 58	1 48	21 27	0 23	1 21	1 52	19 29	0 31	11 34	1 21	15 9	2 38	5 38	5 23	9 55	11 18	0 26
F 22	23 12	17 5	3 53	24 33	1 32	17 28	1 22	5 10	1 48	21 28	0 23	1 22	1 52	19 28	0 31	11 35	1 21	15 10	2 39	5 35	5 21	9 58	11 18	0 26
S 23	23 12	11 27	3 1	24 33	1 37	17 22	1 32	5 21	1 49	21 29	0 23	1 23	1 52	19 27	0 31	11 35	1 21	15 10	2 39	5 34	5 20	10 1	11 17	0 26
S 24	23 11	5 12	1 58	24 31	1 42	17 17	1 41	5 33	1 49	21 30	0 23	1 24	1 52	19 26	0 31	11 36	1 21	15 10	2 39	5 33	5 19	10 4	11 17	0 26
M25	23 11	1s23	0 47	24 29	1 46	17 13	1 50	5 44	1 50	21 31	0 22	1 25	1 53	19 26	0 31	11 36	1 21	15 11	2 39	5 33	5 18	10 8	11 17	0 26
T 26	23 9	7 58	0s28	24 24	1 51	17 10	1 59	5 55	1 50	21 32	0 22	1 25	1 53	19 25	0 31	11 36	1 21	15 11	2 39	5 33	5 17	10 11	11 16	0 26
W27	23 7	14 13	1 41	24 19	1 55	17 7	2 7	6 6	1 51	21 33	0 22	1 26	1 53	19 24	0 31	11 37	1 21	15 11	2 39	5 33	5 15	10 14	11 16	0 26
T 28	23 5	19 44	2 49	24 12	1 59	17 5	2 15	6 18	1 51	21 35	0 22	1 27	1 53	19 23	0 30	11 37	1 21	15 12	2 39	5 31	5 14	10 17	11 15	0 26
F 29	23 3	24 7	3 45	24 4	2 2	17 4	2 22	6 29	1 52	21 36	0 22	1 28	1 54	19 23	0 30	11 38	1 21	15 12	2 39	5 29	5 13	10 20	11 15	0 26
S 30	23 0	26 59	4 28	23 55	2 6	17 4	2 29	6 40	1 52	21 37	0 22	1 28	1 54	19 22	0 30	11 38	1 21	15 12	2 39	5 25	5 12	10 24	11 15	0 25
S 31	22s56	28s 4	4s53	23s45	2s 9	17s 4	2n36	6s50	1n53	21n38	0s22	1s29	1n54	19s21	0s30	11s38	1n21	15n13	2n40	5n21	5n10	10n27	11n15	0n25

Julian Day Number = 3153874.5, Delta T = 03h20m59s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'47, Lahiri = 50°49'48

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

JANUARY 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 55	9♉24'00	15♉ 3	22♉10	28♏54	22♎47	17°R54	8♎16	4♒55	4♏36	26°R 2	13°R28	13♈11	24♈51	28°R32	M 1
T 2	6 45 51	10°24'42	28°45	23°41	29°27	23°18	17♋46	8°18	4°58	4°37	26♌ 1	13♈16	13° 8	24°58	28♈32	T 2
W 3	6 49 48	11°25'26	12♒ 5	25°11	0♐ 2	23°48	17°38	8°19	5° 2	4°38	26° 0	13° 4	13° 5	25° 5	28°31	W 3
T 4	6 53 44	12°26'10	25° 3	26°42	0°38	24°18	17°30	8°21	5° 5	4°39	25°59	12°55	13° 1	25°11	28°31	T 4
F 5	6 57 41	13°26'56	7♓38	28°12	1°16	24°48	17°22	8°23	5° 8	4°40	25°58	12°49	12°58	25°18	28°31	F 5
S 6	7 1 38	14°27'42	19°55	29°42	1°55	25°18	17°14	8°24	5°12	4°41	25°57	12°45	12°55	25°25	28°30	S 6
S 7	7 5 34	15°28'29	1♈56	1♒11	2°35	25°47	17° 6	8°25	5°15	4°42	25°57	12°43	12°52	25°31	28°30	S 7
M 8	7 9 31	16°29'17	13°48	2°40	3°16	26°17	16°58	8°27	5°19	4°43	25°56	12°43	12°49	25°38	28°30	M 8
T 9	7 13 27	17°30'05	25°36	4° 8	3°58	26°46	16°49	8°28	5°22	4°44	25°55	12°43	12°46	25°45	28°30	T 9
W10	7 17 24	18°30'54	7♉25	5°36	4°41	27°15	16°41	8°29	5°26	4°45	25°54	12°42	12°42	25°51	28°D30	W10
T 11	7 21 20	19°31'44	19°21	7° 2	5°26	27°44	16°33	8°30	5°29	4°46	25°53	12°39	12°39	25°58	28°30	T 11
F 12	7 25 17	20°32'35	1♊29	8°28	6°11	28°13	16°25	8°31	5°33	4°47	25°52	12°33	12°36	26° 4	28°30	F 12
S 13	7 29 13	21°33'26	13°51	9°52	6°58	28°41	16°17	8°31	5°36	4°48	25°51	12°24	12°33	26°11	28°30	S 13
S 14	7 33 10	22°34'19	26°32	11°14	7°45	29° 9	16° 9	8°32	5°40	4°48	25°49	12°13	12°30	26°18	28°31	S 14
M15	7 37 7	23°35'11	9♋31	12°36	8°33	29°37	16° 1	8°32	5°43	4°49	25°48	12° 0	12°27	26°24	28°31	M15
T 16	7 41 3	24°36'05	22°49	13°54	9°22	0♏ 5	15°53	8°33	5°47	4°50	25°47	11°47	12°23	26°31	28°31	T 16
W17	7 45 0	25°36'59	6♌23	15°11	10°12	0°33	15°45	8°33	5°51	4°51	25°46	11°35	12°20	26°38	28°32	W17
T 18	7 48 56	26°37'54	20°10	16°25	11° 3	1° 1	15°37	8°33	5°54	4°51	25°45	11°25	12°17	26°44	28°32	T 18
F 19	7 52 53	27°38'50	4♍ 6	17°36	11°55	1°28	15°29	8°R33	5°58	4°52	25°44	11°17	12°14	26°51	28°33	F 19
S 20	7 56 49	28°39'46	18° 8	18°42	12°47	1°55	15°21	8°33	6° 1	4°52	25°43	11°12	12°11	26°58	28°33	S 20
S 21	8 0 46	29°40'43	2♎12	19°45	13°40	2°22	15°14	8°33	6° 5	4°53	25°42	11°10	12° 7	27° 4	28°34	S 21
M22	8 4 42	0♒41'41	16°18	20°42	14°34	2°49	15° 6	8°32	6° 8	4°54	25°41	11°D10	12° 4	27°11	28°34	M22
T 23	8 8 39	1°42'40	0♏24	21°34	15°28	3°15	14°58	8°32	6°12	4°54	25°39	11°R11	12° 1	27°18	28°35	T 23
W24	8 12 36	2°43'40	14°28	22°19	16°23	3°41	14°51	8°32	6°16	4°54	25°38	11°10	11°58	27°24	28°36	W24
T 25	8 16 32	3°44'41	28°31	22°57	17°19	4° 7	14°44	8°31	6°19	4°55	25°37	11° 8	11°55	27°31	28°37	T 25
F 26	8 20 29	4°45'43	12♐31	23°26	18°15	4°33	14°36	8°30	6°23	4°55	25°36	11° 2	11°52	27°38	28°38	F 26
S 27	8 24 25	5°46'45	26°25	23°46	19°12	4°58	14°29	8°29	6°27	4°56	25°34	10°55	11°48	27°44	28°39	S 27
S 28	8 28 22	6°47'47	10♑11	23°R57	20° 9	5°23	14°22	8°28	6°30	4°56	25°33	10°45	11°45	27°51	28°39	S 28
M29	8 32 18	7°48'51	23°46	23°56	21° 7	5°48	14°15	8°27	6°34	4°56	25°32	10°33	11°42	27°58	28°41	M29
T 30	8 36 15	8°49'54	7♒ 7	23°43	22° 5	6°13	14° 9	8°26	6°37	4°56	25°31	10°22	11°39	28° 4	28°42	T 30
W31	8 40 12	9♒50'58	20♒12	23♒19	23♐ 4	6♏37	14♋ 2	8♎25	6♒41	4♏57	25♌30	10♈12	11♈36	28♈11	28♈43	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s52	27s19	5s 0	23s33	2s11	17s 4	2n42	7s 1	1n53	21n39	0s22	1s29	1n54	19s20	0s30	11s39	1n21	15n13	2n40	5n16	5n 9	10n30	11n14	0n25
T 2	22 48	24 55	4 49	23 20	2 14	17 6	2 48	7 12	1 54	21 40	0 21	1 30	1 55	19 19	0 30	11 39	1 21	15 14	2 40	5 11	5 8	10 33	11 14	0 25
W 3	22 43	21 12	4 23	23 6	2 16	17 7	2 53	7 22	1 54	21 42	0 21	1 30	1 55	19 19	0 30	11 39	1 21	15 14	2 40	5 7	5 7	10 37	11 14	0 25
T 4	22 37	16 33	3 44	22 51	2 17	17 10	2 59	7 33	1 55	21 43	0 21	1 31	1 55	19 18	0 30	11 40	1 22	15 14	2 40	5 3	5 6	10 40	11 14	0 25
F 5	22 31	11 19	2 54	22 34	2 19	17 12	3 4	7 43	1 55	21 44	0 21	1 31	1 55	19 17	0 30	11 40	1 22	15 15	2 40	5 1	5 4	10 43	11 13	0 25
S 6	22 25	5 46	1 58	22 17	2 19	17 15	3 8	7 53	1 56	21 45	0 21	1 31	1 56	19 16	0 30	11 40	1 22	15 15	2 40	4 59	5 3	10 46	11 13	0 25
S 7	22 18	0 6	0 57	21 58	2 20	17 19	3 13	8 4	1 56	21 46	0 21	1 32	1 56	19 15	0 30	11 40	1 22	15 16	2 40	4 59	5 2	10 49	11 13	0 25
M 8	22 11	5n29	0n 6	21 38	2 20	17 23	3 17	8 14	1 57	21 47	0 21	1 32	1 56	19 14	0 30	11 41	1 22	15 16	2 41	4 59	5 1	10 53	11 13	0 25
T 9	22 4	10 51	1 8	21 17	2 19	17 27	3 20	8 23	1 57	21 49	0 21	1 32	1 57	19 14	0 30	11 41	1 22	15 17	2 41	4 58	4 59	10 56	11 13	0 24
W10	21 56	15 51	2 7	20 55	2 18	17 31	3 24	8 33	1 58	21 50	0 20	1 32	1 57	19 13	0 30	11 41	1 22	15 17	2 41	4 58	4 58	10 59	11 13	0 24
T 11	21 47	20 17	3 1	20 31	2 16	17 36	3 27	8 43	1 58	21 51	0 20	1 32	1 57	19 12	0 30	11 42	1 22	15 17	2 41	4 57	4 57	11 2	11 13	0 24
F 12	21 39	23 58	3 48	20 7	2 14	17 40	3 30	8 53	1 59	21 52	0 20	1 32	1 57	19 11	0 30	11 42	1 22	15 18	2 41	4 55	4 56	11 5	11 13	0 24
S 13	21 29	26 37	4 25	19 42	2 11	17 45	3 32	9 2	1 59	21 53	0 20	1 32	1 58	19 10	0 30	11 42	1 22	15 18	2 41	4 51	4 55	11 9	11 13	0 24
S 14	21 20	27 59	4 50	19 16	2 8	17 51	3 35	9 12	2 0	21 54	0 20	1 32	1 58	19 9	0 30	11 42	1 22	15 19	2 41	4 47	4 53	11 12	11 13	0 24
M15	21 10	27 51	5 0	18 50	2 3	17 56	3 37	9 21	2 0	21 55	0 20	1 32	1 58	19 8	0 30	11 42	1 22	15 19	2 41	4 42	4 52	11 15	11 13	0 24
T 16	20 59	26 8	4 55	18 22	1 58	18 1	3 39	9 30	2 1	21 56	0 20	1 32	1 58	19 8	0 30	11 43	1 22	15 20	2 41	4 37	4 51	11 18	11 13	0 24
W17	20 48	22 54	4 33	17 55	1 53	18 7	3 41	9 39	2 1	21 57	0 19	1 32	1 59	19 7	0 30	11 43	1 22	15 20	2 42	4 32	4 50	11 21	11 13	0 24
T 18	20 37	18 20	3 55	17 26	1 46	18 12	3 42	9 48	2 2	21 58	0 19	1 32	1 59	19 6	0 30	11 43	1 22	15 21	2 42	4 28	4 48	11 25	11 13	0 24
F 19	20 25	12 45	3 3	16 58	1 38	18 18	3 43	9 57	2 2	21 59	0 19	1 32	1 59	19 5	0 30	11 43	1 22	15 21	2 42	4 25	4 47	11 28	11 13	0 24
S 20	20 13	6 29	1 59	16 29	1 30	18 24	3 44	10 6	2 3	22 0	0 19	1 31	2 0	19 4	0 30	11 43	1 22	15 22	2 42	4 23	4 46	11 31	11 13	0 23
S 21	20 1	0s 9	0 47	16 1	1 20	18 29	3 45	10 14	2 3	22 1	0 19	1 31	2 0	19 3	0 30	11 43	1 22	15 22	2 42	4 23	4 45	11 34	11 13	0 23
M22	19 48	6 46	0s27	15 33	1 10	18 35	3 46	10 23	2 4	22 2	0 19	1 31	2 0	19 2	0 30	11 43	1 22	15 23	2 42	4 23	4 43	11 37	11 13	0 23
T 23	19 35	13 4	1 40	15 6	0 58	18 40	3 46	10 31	2 4	22 3	0 19	1 30	2 0	19 1	0 30	11 44	1 22	15 23	2 42	4 23	4 42	11 40	11 13	0 23
W24	19 21	18 41	2 47	14 39	0 46	18 45	3 46	10 40	2 5	22 4	0 18	1 30	2 1	19 1	0 30	11 44	1 23	15 24	2 42	4 22	4 41	11 44	11 14	0 23
T 25	19 7	23 16	3 44	14 14	0 32	18 51	3 46	10 48	2 5	22 5	0 18	1 29	2 1	19 0	0 30	11 44	1 23	15 24	2 42	4 22	4 40	11 47	11 14	0 23
F 26	18 53	26 28	4 27	13 50	0 17	18 56	3 46	10 56	2 6	22 6	0 18	1 29	2 1	18 59	0 31	11 44	1 23	15 25	2 42	4 20	4 39	11 50	11 14	0 23
S 27	18 38	28 2	4 54	13 29	0 1	19 1	3 46	11 4	2 6	22 7	0 18	1 28	2 1	18 58	0 31	11 44	1 23	15 25	2 42	4 17	4 37	11 53	11 14	0 23
S 28	18 23	27 51	5 3	13 9	0n16	19 6	3 45	11 11	2 7	22 8	0 18	1 28	2 2	18 57	0 31	11 44	1 23	15 26	2 43	4 13	4 36	11 56	11 15	0 23
M29	18 8	25 58	4 55	12 53	0 34	19 10	3 44	11 19	2 7	22 9	0 18	1 27	2 2	18 56	0 31	11 44	1 23	15 26	2 43	4 8	4 35	11 59	11 15	0 23
T 30	17 52	22 40	4 31	12 39	0 52	19 15	3 44	11 27	2 8	22 10	0 17	1 26	2 2	18 55	0 31	11 44	1 23	15 27	2 43	4 4	4 34	12 3	11 15	0 22
W31	17s36	18s18	3s53	12s29	1n11	19s19	3n43	11s34	2n 8	22n11	0s17	1s25	2n 2	18s54	0s31	11s44	1n23	15n27	2n43	4n 0	4n32	12n 6	11n15	0n22

Julian Day Number = 3153905.5, Delta T = 03h21m00s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'52, Lahiri = 50°49'52

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

FEBRUARY 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 8	10♒52'02	2♓59	22°R43	24♐ 4	7♏ 1	13°R55	8°R23	6♒45	4♏57	25°R28	10°R 4	11♈33	28♈17	28♈44	T 1
F 2	8 48 5	11°53'06	15°28	21♒56	25° 3	7°25	13♋49	8♎22	6°48	4°57	25♌27	9♈58	11°29	28°24	28°45	F 2
S 3	8 52 1	12°54'10	27°42	20°58	26° 4	7°49	13°43	8°20	6°52	4°57	25°26	9°55	11°26	28°31	28°46	S 3
S 4	8 55 58	13°55'13	9♈42	19°51	27° 4	8°12	13°37	8°18	6°55	4°57	25°24	9°D54	11°23	28°37	28°48	S 4
M 5	8 59 54	14°56'17	21°34	18°37	28° 5	8°35	13°31	8°17	6°59	4°R57	25°23	9°55	11°20	28°44	28°49	M 5
T 6	9 3 51	15°57'20	3♉22	17°19	29° 7	8°57	13°25	8°15	7° 3	4°57	25°22	9°56	11°17	28°51	28°51	T 6
W 7	9 7 47	16°58'24	15°11	15°58	0♊ 8	9°20	13°19	8°13	7° 6	4°57	25°20	9°R56	11°13	28°57	28°52	W 7
T 8	9 11 44	17°59'27	27° 7	14°38	1°10	9°42	13°14	8°11	7°10	4°57	25°19	9°56	11°10	29° 4	28°54	T 8
F 9	9 15 41	19° 0'29	9♊14	13°21	2°13	10° 3	13° 8	8° 8	7°13	4°57	25°18	9°53	11° 7	29°11	28°55	F 9
S 10	9 19 37	20° 1'32	21°38	12° 8	3°16	10°24	13° 3	8° 6	7°17	4°57	25°17	9°49	11° 4	29°17	28°57	S 10
S 11	9 23 34	21° 2'34	4♋22	11° 3	4°19	10°45	12°58	8° 4	7°20	4°57	25°15	9°42	11° 1	29°24	28°59	S 11
M12	9 27 30	22° 3'35	17°30	10° 6	5°22	11° 6	12°54	8° 1	7°24	4°56	25°14	9°35	10°58	29°31	29° 0	M12
T 13	9 31 27	23° 4'36	1♌ 0	9°19	6°26	11°26	12°49	7°58	7°27	4°56	25°13	9°26	10°54	29°37	29° 2	T 13
W14	9 35 23	24° 5'37	14°52	8°40	7°30	11°46	12°44	7°56	7°31	4°56	25°11	9°18	10°51	29°44	29° 4	W14
T 15	9 39 20	25° 6'38	29° 2	8°12	8°35	12° 5	12°40	7°53	7°34	4°56	25°10	9°12	10°48	29°51	29° 6	T 15
F 16	9 43 16	26° 7'38	13♍26	7°53	9°39	12°25	12°36	7°50	7°38	4°55	25° 9	9° 7	10°45	29°57	29° 8	F 16
S 17	9 47 13	27° 8'37	27°56	7°44	10°44	12°43	12°32	7°47	7°41	4°55	25° 7	9° 5	10°42	0♉ 4	29°10	S 17
S 18	9 51 10	28° 9'37	12♎27	7°D43	11°50	13° 2	12°29	7°44	7°45	4°55	25° 6	9°D 4	10°38	0°11	29°12	S 18
M19	9 55 6	29°10'36	26°54	7°50	12°55	13°19	12°25	7°41	7°48	4°54	25° 5	9° 5	10°35	0°17	29°14	M19
T 20	9 59 3	0♓11'36	11♏14	8° 5	14° 1	13°37	12°22	7°37	7°52	4°54	25° 3	9° 7	10°32	0°24	29°16	T 20
W21	10 2 59	1°12'35	25°24	8°27	15° 7	13°54	12°19	7°34	7°55	4°53	25° 2	9°R 8	10°29	0°31	29°18	W21
T 22	10 6 56	2°13'34	9♐22	8°55	16°13	14°11	12°16	7°31	7°59	4°53	25° 1	9° 7	10°26	0°37	29°20	T 22
F 23	10 10 52	3°14'32	23° 9	9°28	17°19	14°27	12°13	7°27	8° 2	4°52	24°59	9° 6	10°23	0°44	29°22	F 23
S 24	10 14 49	4°15'31	6♑43	10° 7	18°26	14°42	12°10	7°24	8° 5	4°51	24°58	9° 2	10°19	0°50	29°25	S 24
S 25	10 18 45	5°16'29	20° 5	10°51	19°33	14°58	12° 8	7°20	8° 9	4°51	24°57	8°58	10°16	0°57	29°27	S 25
M26	10 22 42	6°17'27	3♒15	11°39	20°40	15°12	12° 6	7°16	8°12	4°50	24°55	8°52	10°13	1° 4	29°29	M26
T 27	10 26 39	7°18'23	16°11	12°30	21°47	15°27	12° 4	7°12	8°15	4°49	24°54	8°46	10°10	1°10	29°32	T 27
W28	10 30 35	8♓19'20	28♒54	13♒26	22♑54	15♏40	12♋ 2	7♎ 9	8♒18	4♏49	24♌53	8♈41	10♈ 7	1♉17	29♈34	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s20	13s10	3s 4	12s23	1n30	19s23	3n41	11s41	2n 9	22n12	0s17	1s25	2n 3	18s53	0s31	11s44	1n23	15n28	2n43	3n57	4n31	12n 9	11n16	0n22
F 2	17 3	7 38	2 7	12 20	1 49	19 26	3 40	11 48	2 9	22 12	0 17	1 24	2 3	18 53	0 31	11 44	1 23	15 28	2 43	3 55	4 30	12 12	11 16	0 22
S 3	16 46	1 54	1 5	12 22	2 7	19 30	3 39	11 55	2 10	22 13	0 17	1 23	2 3	18 52	0 31	11 44	1 23	15 29	2 43	3 53	4 29	12 15	11 16	0 22
S 4	16 29	3n48	0 1	12 26	2 23	19 33	3 37	12 2	2 10	22 14	0 17	1 22	2 4	18 51	0 31	11 44	1 23	15 29	2 43	3 53	4 28	12 18	11 17	0 22
M 5	16 11	9 17	1n 2	12 34	2 39	19 36	3 35	12 9	2 11	22 15	0 16	1 21	2 4	18 50	0 31	11 44	1 23	15 30	2 43	3 53	4 26	12 22	11 17	0 22
T 6	15 54	14 26	2 3	12 45	2 52	19 38	3 33	12 15	2 11	22 15	0 16	1 20	2 4	18 49	0 31	11 44	1 23	15 30	2 43	3 54	4 25	12 25	11 18	0 22
W 7	15 35	19 4	2 58	12 58	3 3	19 40	3 31	12 22	2 12	22 16	0 16	1 19	2 4	18 48	0 31	11 44	1 23	15 31	2 43	3 54	4 24	12 28	11 18	0 22
T 8	15 17	22 59	3 46	13 13	3 12	19 42	3 29	12 28	2 12	22 17	0 16	1 18	2 5	18 47	0 31	11 44	1 23	15 31	2 44	3 54	4 23	12 31	11 19	0 22
F 9	14 58	25 59	4 25	13 29	3 18	19 44	3 27	12 34	2 13	22 17	0 16	1 17	2 5	18 46	0 31	11 44	1 23	15 32	2 44	3 53	4 21	12 34	11 19	0 22
S 10	14 39	27 48	4 53	13 45	3 21	19 45	3 25	12 41	2 13	22 18	0 16	1 16	2 5	18 45	0 31	11 44	1 23	15 32	2 44	3 51	4 20	12 37	11 20	0 21
S 11	14 20	28 14	5 6	14 2	3 22	19 45	3 22	12 46	2 14	22 19	0 16	1 15	2 5	18 45	0 31	11 44	1 23	15 33	2 44	3 48	4 19	12 40	11 20	0 21
M12	14 1	27 6	5 5	14 18	3 21	19 46	3 20	12 52	2 15	22 19	0 15	1 13	2 5	18 44	0 31	11 43	1 24	15 33	2 44	3 45	4 18	12 43	11 21	0 21
T 13	13 41	24 23	4 47	14 34	3 18	19 46	3 17	12 58	2 15	22 20	0 15	1 12	2 6	18 43	0 31	11 43	1 24	15 34	2 44	3 42	4 16	12 47	11 21	0 21
W14	13 21	20 13	4 11	14 48	3 13	19 45	3 14	13 3	2 16	22 21	0 15	1 11	2 6	18 42	0 31	11 43	1 24	15 34	2 44	3 39	4 15	12 50	11 22	0 21
T 15	13 1	14 49	3 20	15 2	3 6	19 44	3 11	13 9	2 16	22 21	0 15	1 10	2 6	18 41	0 31	11 43	1 24	15 35	2 44	3 37	4 14	12 53	11 22	0 21
F 16	12 41	8 31	2 14	15 14	2 58	19 43	3 8	13 14	2 16	22 22	0 15	1 8	2 6	18 40	0 31	11 43	1 24	15 35	2 44	3 35	4 13	12 56	11 23	0 21
S 17	12 20	1 44	1 0	15 25	2 49	19 41	3 5	13 19	2 17	22 22	0 15	1 7	2 7	18 39	0 31	11 43	1 24	15 36	2 44	3 34	4 11	12 59	11 23	0 21
S 18	12 0	5s 9	0s18	15 35	2 40	19 39	3 2	13 24	2 17	22 23	0 14	1 5	2 7	18 38	0 31	11 42	1 24	15 36	2 44	3 34	4 10	13 2	11 24	0 21
M19	11 39	11 45	1 35	15 43	2 30	19 36	2 59	13 29	2 18	22 23	0 14	1 4	2 7	18 38	0 31	11 42	1 24	15 37	2 44	3 34	4 9	13 5	11 25	0 21
T 20	11 17	17 41	2 46	15 49	2 19	19 33	2 56	13 34	2 18	22 24	0 14	1 3	2 7	18 37	0 31	11 42	1 24	15 37	2 44	3 34	4 8	13 8	11 25	0 21
W21	10 56	22 34	3 45	15 54	2 8	19 30	2 52	13 38	2 19	22 24	0 14	1 1	2 7	18 36	0 31	11 42	1 24	15 38	2 44	3 35	4 7	13 11	11 26	0 20
T 22	10 35	26 5	4 31	15 58	1 57	19 26	2 49	13 43	2 19	22 25	0 14	1 0	2 8	18 35	0 31	11 42	1 24	15 38	2 44	3 35	4 5	13 15	11 27	0 20
F 23	10 13	28 0	5 0	16 0	1 46	19 21	2 46	13 47	2 20	22 25	0 14	0 58	2 8	18 34	0 31	11 41	1 24	15 39	2 45	3 34	4 4	13 18	11 27	0 20
S 24	9 51	28 12	5 11	16 0	1 35	19 16	2 42	13 51	2 20	22 25	0 13	0 56	2 8	18 33	0 31	11 41	1 24	15 39	2 45	3 33	4 3	13 21	11 28	0 20
S 25	9 29	26 45	5 6	15 59	1 24	19 11	2 38	13 55	2 21	22 26	0 13	0 55	2 8	18 33	0 31	11 41	1 24	15 40	2 45	3 31	4 2	13 24	11 29	0 20
M26	9 7	23 50	4 44	15 57	1 13	19 5	2 35	13 59	2 21	22 26	0 13	0 53	2 8	18 32	0 31	11 41	1 24	15 40	2 45	3 29	4 0	13 27	11 30	0 20
T 27	8 44	19 46	4 8	15 53	1 2	18 58	2 31	14 2	2 22	22 26	0 13	0 52	2 9	18 31	0 31	11 40	1 24	15 41	2 45	3 27	3 59	13 30	11 30	0 20
W28	8s22	14s52	3s20	15s48	0n51	18s51	2n27	14s 6	2n22	22n27	0s13	0s50	2n 9	18s30	0s31	11s40	1n24	15n41	2n45	3n25	3n58	13n33	11n31	0n20

Julian Day Number = 3153936.5, Delta T = 03h21m01s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°42'56, Lahiri = 50°49'56

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

MARCH 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 32	9♓20'15	11♓24	14♒24	24♉ 2	15♏54	12°R 1	7°R 5	8♒22	4°R48	24°R52	8°R37	10♈ 4	1♉24	29♈37	T 1
F 2	10 38 28	10°21'10	23°41	15°25	25°10	16° 6	11♋59	7♎ 1	8°25	4♏47	24♌50	8♈35	10° 0	1°30	29°39	F 2
S 3	10 42 25	11°22'04	5♈47	16°29	26°18	16°19	11°58	6°57	8°28	4°46	24°49	8°D34	9°57	1°37	29°42	S 3
S 4	10 46 21	12°22'57	17°44	17°35	27°26	16°30	11°57	6°52	8°31	4°46	24°48	8°34	9°54	1°44	29°44	S 4
M 5	10 50 18	13°23'48	29°34	18°44	28°34	16°41	11°57	6°48	8°34	4°45	24°47	8°35	9°51	1°50	29°47	M 5
T 6	10 54 14	14°24'39	11♉21	19°54	29°42	16°52	11°56	6°44	8°37	4°44	24°45	8°37	9°48	1°57	29°50	T 6
W 7	10 58 11	15°25'29	23°10	21° 6	0♒51	17° 2	11°56	6°40	8°41	4°43	24°44	8°39	9°44	2° 4	29°52	W 7
T 8	11 2 7	16°26'17	5♊ 5	22°20	2° 0	17°11	11°D56	6°35	8°44	4°42	24°43	8°40	9°41	2°10	29°55	T 8
F 9	11 6 4	17°27'04	17°10	23°36	3° 9	17°20	11°56	6°31	8°47	4°41	24°42	8°R41	9°38	2°17	29°58	F 9
S 10	11 10 1	18°27'50	29°31	24°53	4°17	17°28	11°56	6°26	8°50	4°40	24°40	8°40	9°35	2°24	0♉ 1	S 10
S 11	11 13 57	19°28'34	12♋12	26°12	5°27	17°36	11°57	6°22	8°53	4°39	24°39	8°39	9°32	2°30	0° 3	S 11
M12	11 17 54	20°29'17	25°17	27°32	6°36	17°43	11°57	6°17	8°56	4°38	24°38	8°37	9°29	2°37	0° 6	M12
T 13	11 21 50	21°29'59	8♌48	28°53	7°45	17°49	11°58	6°13	8°58	4°37	24°37	8°34	9°25	2°44	0° 9	T 13
W14	11 25 47	22°30'39	22°44	0♓15	8°55	17°54	12° 0	6° 8	9° 1	4°36	24°36	8°32	9°22	2°50	0°12	W14
T 15	11 29 43	23°31'18	7♍ 5	1°39	10° 4	17°59	12° 1	6° 4	9° 4	4°34	24°35	8°30	9°19	2°57	0°15	T 15
F 16	11 33 40	24°31'56	21°46	3° 3	11°14	18° 4	12° 2	5°59	9° 7	4°33	24°33	8°29	9°16	3° 4	0°18	F 16
S 17	11 37 36	25°32'32	6♎39	4°29	12°24	18° 7	12° 4	5°54	9°10	4°32	24°32	8°D28	9°13	3°10	0°21	S 17
S 18	11 41 33	26°33'07	21°36	5°56	13°34	18°10	12° 6	5°50	9°12	4°31	24°31	8°28	9°10	3°17	0°24	S 18
M19	11 45 30	27°33'41	6♏31	7°23	14°44	18°13	12° 8	5°45	9°15	4°30	24°30	8°29	9° 6	3°24	0°27	M19
T 20	11 49 26	28°34'14	21°14	8°52	15°54	18°14	12°11	5°40	9°18	4°28	24°29	8°30	9° 3	3°30	0°30	T 20
W21	11 53 23	29°34'45	5♐42	10°22	17° 4	18°15	12°13	5°35	9°20	4°27	24°28	8°31	9° 0	3°37	0°33	W21
T 22	11 57 19	0♈35'16	19°50	11°53	18°14	18°R15	12°16	5°30	9°23	4°26	24°27	8°31	8°57	3°44	0°36	T 22
F 23	12 1 16	1°35'46	3♑38	13°25	19°25	18°15	12°19	5°26	9°26	4°25	24°26	8°R31	8°54	3°50	0°40	F 23
S 24	12 5 12	2°36'14	17° 6	14°57	20°35	18°13	12°22	5°21	9°28	4°23	24°25	8°31	8°50	3°57	0°43	S 24
S 25	12 9 9	3°36'42	0♒14	16°31	21°46	18°11	12°25	5°16	9°31	4°22	24°24	8°31	8°47	4° 3	0°46	S 25
M26	12 13 5	4°37'08	13° 5	18° 6	22°57	18° 8	12°28	5°11	9°33	4°20	24°23	8°30	8°44	4°10	0°49	M26
T 27	12 17 2	5°37'33	25°42	19°41	24° 7	18° 4	12°32	5° 6	9°36	4°19	24°22	8°30	8°41	4°17	0°52	T 27
W28	12 20 59	6°37'56	8♓ 5	21°18	25°18	18° 0	12°36	5° 1	9°38	4°18	24°21	8°30	8°38	4°23	0°56	W28
T 29	12 24 55	7°38'18	20°18	22°55	26°29	17°55	12°40	4°57	9°40	4°16	24°20	8°29	8°35	4°30	0°59	T 29
F 30	12 28 52	8°38'38	2♈22	24°34	27°40	17°49	12°44	4°52	9°42	4°15	24°19	8°29	8°31	4°37	1° 2	F 30
S 31	12 32 48	9♈38'57	14♈19	26♓14	28♒51	17♏42	12♋49	4♎47	9♒45	4♏13	24♌18	8♈29	8♈28	4♉43	1♉ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s59	9s26	2s24	15s42	0n41	18s44	2n23	14s 9	2n23	22n27	0s13	0s48	2n 9	18s29	0s31	11s40	1n24	15n42	2n45	3n23	3n57	13n36	11n32	0n20
F 2	7 37	3 43	1 21	15 34	0 31	18 36	2 19	14 12	2 23	22 27	0 12	0 46	2 9	18 28	0 31	11 40	1 24	15 42	2 45	3 22	3 55	13 39	11 33	0 20
S 3	7 14	2n 2	0 15	15 25	0 21	18 28	2 16	14 15	2 23	22 28	0 12	0 45	2 9	18 28	0 31	11 39	1 24	15 43	2 45	3 22	3 54	13 42	11 34	0 20
S 4	6 51	7 40	0n50	15 14	0 11	18 19	2 12	14 18	2 24	22 28	0 12	0 43	2 10	18 27	0 31	11 39	1 24	15 43	2 45	3 22	3 53	13 45	11 34	0 20
M 5	6 28	12 58	1 53	15 2	0 1	18 9	2 8	14 21	2 24	22 28	0 12	0 41	2 10	18 26	0 31	11 39	1 25	15 44	2 45	3 22	3 52	13 48	11 35	0 19
T 6	6 5	17 48	2 51	14 49	0s 8	17 59	2 4	14 23	2 25	22 28	0 12	0 39	2 10	18 25	0 31	11 38	1 25	15 44	2 45	3 23	3 51	13 51	11 36	0 19
W 7	5 41	21 57	3 42	14 35	0 17	17 49	1 59	14 26	2 25	22 28	0 12	0 37	2 10	18 25	0 31	11 38	1 25	15 44	2 45	3 24	3 49	13 54	11 37	0 19
T 8	5 18	25 15	4 23	14 20	0 25	17 38	1 55	14 28	2 25	22 29	0 11	0 36	2 10	18 24	0 31	11 38	1 25	15 45	2 45	3 24	3 48	13 58	11 38	0 19
F 9	4 55	27 28	4 54	14 3	0 34	17 27	1 51	14 30	2 26	22 29	0 11	0 34	2 10	18 23	0 31	11 37	1 25	15 45	2 45	3 24	3 47	14 1	11 39	0 19
S 10	4 31	28 24	5 12	13 45	0 42	17 15	1 47	14 32	2 26	22 29	0 11	0 32	2 11	18 22	0 31	11 37	1 25	15 46	2 45	3 24	3 46	14 4	11 40	0 19
S 11	4 8	27 52	5 15	13 26	0 50	17 3	1 43	14 34	2 26	22 29	0 11	0 30	2 11	18 21	0 31	11 36	1 25	15 46	2 45	3 24	3 44	14 7	11 40	0 19
M12	3 44	25 49	5 3	13 6	0 57	16 50	1 39	14 35	2 27	22 29	0 11	0 28	2 11	18 21	0 31	11 36	1 25	15 47	2 45	3 23	3 43	14 10	11 41	0 19
T 13	3 20	22 16	4 33	12 45	1 4	16 37	1 35	14 37	2 27	22 29	0 11	0 26	2 11	18 20	0 31	11 36	1 25	15 47	2 45	3 22	3 42	14 13	11 42	0 19
W14	2 57	17 22	3 47	12 23	1 11	16 23	1 31	14 38	2 27	22 29	0 11	0 24	2 11	18 19	0 31	11 35	1 25	15 47	2 45	3 21	3 41	14 16	11 43	0 19
T 15	2 33	11 23	2 45	11 59	1 17	16 9	1 26	14 39	2 28	22 29	0 10	0 22	2 11	18 19	0 31	11 35	1 25	15 48	2 45	3 20	3 39	14 19	11 44	0 19
F 16	2 9	4 38	1 31	11 35	1 24	15 55	1 22	14 40	2 28	22 29	0 10	0 20	2 11	18 18	0 31	11 34	1 25	15 48	2 45	3 20	3 38	14 22	11 45	0 19
S 17	1 45	2s27	0 10	11 10	1 29	15 40	1 18	14 41	2 28	22 29	0 10	0 18	2 11	18 17	0 31	11 34	1 25	15 49	2 45	3 20	3 37	14 25	11 46	0 18
S 18	1 21	9 27	1s12	10 43	1 35	15 24	1 14	14 41	2 28	22 29	0 10	0 17	2 11	18 16	0 31	11 34	1 25	15 49	2 46	3 20	3 36	14 28	11 47	0 18
M19	0 58	15 54	2 29	10 16	1 40	15 8	1 10	14 42	2 28	22 29	0 10	0 15	2 12	18 16	0 31	11 33	1 25	15 49	2 46	3 20	3 34	14 31	11 48	0 18
T 20	0 34	21 21	3 36	9 47	1 45	14 52	1 5	14 42	2 29	22 29	0 10	0 13	2 12	18 15	0 31	11 33	1 25	15 50	2 46	3 20	3 33	14 34	11 49	0 18
W21	0 10	25 25	4 27	9 18	1 49	14 35	1 1	14 42	2 29	22 29	0 10	0 11	2 12	18 14	0 31	11 32	1 25	15 50	2 46	3 21	3 32	14 37	11 50	0 18
T 22	0n14	27 49	5 1	8 47	1 53	14 18	0 57	14 42	2 29	22 29	0 9	0 9	2 12	18 14	0 31	11 32	1 25	15 51	2 46	3 21	3 31	14 40	11 51	0 18
F 23	0 38	28 25	5 16	8 16	1 57	14 1	0 53	14 42	2 29	22 29	0 9	0 7	2 12	18 13	0 31	11 31	1 25	15 51	2 46	3 21	3 29	14 43	11 52	0 18
S 24	1 2	27 18	5 14	7 43	2 1	13 43	0 49	14 41	2 29	22 29	0 9	0 5	2 12	18 12	0 32	11 31	1 25	15 51	2 46	3 21	3 28	14 46	11 53	0 18
S 25	1 25	24 42	4 55	7 10	2 4	13 24	0 45	14 41	2 29	22 28	0 9	0 3	2 12	18 12	0 32	11 30	1 25	15 52	2 46	3 21	3 27	14 49	11 54	0 18
M26	1 49	20 54	4 22	6 36	2 6	13 5	0 41	14 40	2 29	22 28	0 9	0 1	2 12	18 11	0 32	11 30	1 25	15 52	2 46	3 20	3 26	14 52	11 55	0 18
T 27	2 13	16 13	3 36	6 1	2 9	12 46	0 37	14 39	2 29	22 28	0 9	0n 1	2 12	18 11	0 32	11 29	1 25	15 52	2 46	3 20	3 25	14 55	11 56	0 18
W28	2 36	10 57	2 41	5 25	2 10	12 27	0 33	14 38	2 29	22 28	0 9	0 3	2 12	18 10	0 32	11 29	1 25	15 53	2 46	3 20	3 23	14 58	11 57	0 18
T 29	3 0	5 20	1 39	4 48	2 12	12 7	0 29	14 37	2 29	22 28	0 8	0 5	2 12	18 9	0 32	11 28	1 25	15 53	2 46	3 20	3 22	15 1	11 58	0 18
F 30	3 24	0n25	0 34	4 11	2 13	11 47	0 25	14 35	2 29	22 27	0 8	0 7	2 12	18 9	0 32	11 28	1 25	15 53	2 46	3 20	3 21	15 4	11 59	0 17
S 31	3n47	6n 5	0n32	3s32	2s14	11s26	0n21	14s33	2n28	22n27	0s 8	0n 9	2n12	18s 8	0s32	11s27	1n25	15n54	2n46	3n20	3n20	15n 7	12n 0	0n17

Julian Day Number = 3153964.5, Delta T = 03h21m02s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'00, Lahiri = 50°50'00

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

APRIL 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 45	10♈39'15	26♈11	27♓54	0♓ 2	17°R34	12♋53	4°R42	9♒47	4°R12	24°R18	8°R29	8♈25	4♉50	1♉ 9	S 1
M 2	12 40 41	11°39'30	7♉59	29°36	1°14	17♏26	12°58	4♎37	9°49	4♏10	24♌17	8♈29	8°22	4°57	1°12	M 2
T 3	12 44 38	12°39'44	19°47	1♈18	2°25	17°17	13° 3	4°33	9°51	4° 9	24°16	8°29	8°19	5° 3	1°16	T 3
W 4	12 48 34	13°39'56	1♊37	3° 2	3°36	17° 7	13° 8	4°28	9°53	4° 7	24°15	8°28	8°16	5°10	1°19	W 4
T 5	12 52 31	14°40'06	13°33	4°47	4°48	16°56	13°13	4°23	9°55	4° 6	24°14	8°27	8°12	5°17	1°22	T 5
F 6	12 56 28	15°40'15	25°38	6°33	5°59	16°45	13°19	4°18	9°57	4° 4	24°14	8°26	8° 9	5°23	1°26	F 6
S 7	13 0 24	16°40'21	7♋57	8°20	7°10	16°32	13°24	4°14	9°59	4° 3	24°13	8°26	8° 6	5°30	1°29	S 7
S 8	13 4 21	17°40'26	20°33	10° 8	8°22	16°19	13°30	4° 9	10° 1	4° 1	24°12	8°D26	8° 3	5°37	1°33	S 8
M 9	13 8 17	18°40'28	3♌31	11°57	9°34	16° 6	13°36	4° 4	10° 3	4° 0	24°11	8°26	8° 0	5°43	1°36	M 9
T 10	13 12 14	19°40'29	16°53	13°47	10°45	15°51	13°42	4° 0	10° 5	3°58	24°11	8°27	7°56	5°50	1°40	T 10
W11	13 16 10	20°40'27	0♍42	15°38	11°57	15°36	13°48	3°55	10° 7	3°56	24°10	8°28	7°53	5°57	1°43	W11
T 12	13 20 7	21°40'23	14°59	17°31	13° 9	15°21	13°55	3°51	10° 8	3°55	24° 9	8°29	7°50	6° 3	1°46	T 12
F 13	13 24 3	22°40'17	29°40	19°24	14°21	15° 4	14° 1	3°46	10°10	3°53	24° 9	8°30	7°47	6°10	1°50	F 13
S 14	13 28 0	23°40'09	14♎40	21°19	15°32	14°47	14° 8	3°42	10°11	3°51	24° 8	8°R30	7°44	6°17	1°53	S 14
S 15	13 31 56	24°40'00	29°51	23°15	16°44	14°29	14°15	3°38	10°13	3°50	24° 8	8°29	7°41	6°23	1°57	S 15
M16	13 35 53	25°39'48	15♏ 4	25°11	17°56	14°11	14°22	3°33	10°15	3°48	24° 7	8°27	7°37	6°30	2° 0	M16
T 17	13 39 50	26°39'35	0♐ 9	27° 9	19° 8	13°52	14°29	3°29	10°16	3°47	24° 7	8°25	7°34	6°37	2° 4	T 17
W18	13 43 46	27°39'20	14°58	29° 8	20°20	13°33	14°36	3°25	10°17	3°45	24° 6	8°23	7°31	6°43	2° 7	W18
T 19	13 47 43	28°39'04	29°23	1♑ 7	21°32	13°13	14°44	3°21	10°19	3°43	24° 6	8°20	7°28	6°50	2°11	T 19
F 20	13 51 39	29°38'46	13♑22	3° 7	22°44	12°52	14°51	3°17	10°20	3°42	24° 5	8°19	7°25	6°57	2°14	F 20
S 21	13 55 36	0♑38'27	26°54	5° 7	23°57	12°31	14°59	3°13	10°21	3°40	24° 5	8°D18	7°21	7° 3	2°18	S 21
S 22	13 59 32	1°38'06	10♒ 1	7° 8	25° 9	12°10	15° 7	3° 9	10°23	3°38	24° 4	8°18	7°18	7°10	2°22	S 22
M23	14 3 29	2°37'43	22°46	9° 9	26°21	11°48	15°15	3° 5	10°24	3°37	24° 4	8°19	7°15	7°17	2°25	M23
T 24	14 7 25	3°37'19	5♓12	11°10	27°33	11°26	15°23	3° 1	10°25	3°35	24° 4	8°21	7°12	7°23	2°29	T 24
W25	14 11 22	4°36'52	17°23	13°11	28°46	11° 3	15°32	2°57	10°26	3°33	24° 3	8°22	7° 9	7°30	2°32	W25
T 26	14 15 19	5°36'24	29°25	15°11	29°58	10°41	15°40	2°53	10°27	3°32	24° 3	8°24	7° 6	7°37	2°36	T 26
F 27	14 19 15	6°35'55	11♈18	17° 9	1♈10	10°18	15°49	2°50	10°28	3°30	24° 3	8°R24	7° 2	7°43	2°39	F 27
S 28	14 23 12	7°35'23	23° 8	19° 7	2°23	9°55	15°57	2°46	10°29	3°28	24° 3	8°23	6°59	7°50	2°43	S 28
S 29	14 27 8	8°34'50	4♉56	21° 3	3°35	9°31	16° 6	2°43	10°30	3°27	24° 2	8°20	6°56	7°57	2°46	S 29
M30	14 31 5	9♉34'15	16♉45	22♉57	4♈48	9♏ 8	16♋15	2♎39	10♒31	3♏25	24♌ 2	8♈16	6♈53	8♉ 3	2♉50	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n11	11n31	1n37	2s53	2s14	11s 5	0n17	14s32	2n28	22n27	0s 8	0n11	2n12	18s 8	0s32	11s27	1n25	15n54	2n46	3n20	3n18	15n10	12n 2	0n17
M 2	4 34	16 30	2 37	2 13	2 14	10 44	0 13	14 30	2 28	22 26	0 8	0 13	2 12	18 7	0 32	11 26	1 25	15 54	2 46	3 20	3 17	15 13	12 3	0 17
T 3	4 57	20 52	3 30	1 32	2 13	10 22	0 9	14 27	2 28	22 26	0 8	0 15	2 13	18 7	0 32	11 26	1 26	15 54	2 46	3 20	3 16	15 16	12 4	0 17
W 4	5 20	24 26	4 14	0 50	2 12	10 0	0 5	14 25	2 27	22 26	0 8	0 16	2 13	18 6	0 32	11 25	1 26	15 55	2 46	3 19	3 15	15 19	12 5	0 17
T 5	5 43	26 58	4 48	0 7	2 11	9 38	0 1	14 22	2 27	22 25	0 7	0 18	2 13	18 6	0 32	11 25	1 26	15 55	2 46	3 19	3 13	15 22	12 6	0 17
F 6	6 6	28 17	5 9	0n36	2 9	9 16	0s 2	14 20	2 26	22 25	0 7	0 20	2 13	18 5	0 32	11 24	1 26	15 55	2 46	3 19	3 12	15 25	12 7	0 17
S 7	6 29	28 14	5 17	1 20	2 6	8 53	0 6	14 17	2 26	22 25	0 7	0 22	2 13	18 5	0 32	11 24	1 26	15 56	2 46	3 19	3 11	15 28	12 8	0 17
S 8	6 52	26 45	5 10	2 4	2 4	8 30	0 10	14 14	2 25	22 24	0 7	0 24	2 13	18 4	0 32	11 23	1 26	15 56	2 46	3 19	3 10	15 31	12 9	0 17
M 9	7 15	23 50	4 48	2 50	2 0	8 7	0 13	14 10	2 25	22 24	0 7	0 26	2 13	18 4	0 32	11 23	1 26	15 56	2 46	3 19	3 8	15 34	12 10	0 17
T 10	7 37	19 34	4 9	3 36	1 56	7 43	0 17	14 7	2 24	22 23	0 7	0 27	2 13	18 3	0 32	11 22	1 26	15 56	2 46	3 19	3 7	15 37	12 11	0 17
W11	8 0	14 9	3 15	4 22	1 52	7 19	0 20	14 3	2 23	22 23	0 7	0 29	2 13	18 3	0 32	11 21	1 26	15 56	2 46	3 19	3 6	15 39	12 13	0 17
T 12	8 22	7 49	2 7	5 9	1 47	6 55	0 23	14 0	2 23	22 22	0 7	0 31	2 13	18 2	0 32	11 21	1 26	15 57	2 46	3 20	3 5	15 42	12 14	0 16
F 13	8 44	0 53	0 49	5 57	1 42	6 31	0 27	13 56	2 22	22 22	0 6	0 33	2 12	18 2	0 32	11 20	1 26	15 57	2 46	3 20	3 3	15 45	12 15	0 16
S 14	9 6	6s15	0s34	6 45	1 36	6 6	0 30	13 52	2 21	22 21	0 6	0 34	2 12	18 2	0 32	11 20	1 26	15 57	2 46	3 20	3 2	15 48	12 16	0 16
S 15	9 28	13 7	1 56	7 33	1 30	5 42	0 33	13 47	2 20	22 20	0 6	0 36	2 12	18 1	0 32	11 19	1 26	15 57	2 46	3 20	3 1	15 51	12 17	0 16
M16	9 49	19 12	3 9	8 22	1 23	5 17	0 37	13 43	2 19	22 20	0 6	0 38	2 12	18 1	0 32	11 19	1 26	15 57	2 46	3 19	3 0	15 54	12 18	0 16
T 17	10 11	24 1	4 8	9 10	1 16	4 52	0 40	13 39	2 18	22 19	0 6	0 39	2 12	18 0	0 32	11 18	1 26	15 58	2 46	3 18	2 58	15 57	12 19	0 16
W18	10 32	27 9	4 50	10 0	1 8	4 27	0 43	13 34	2 17	22 19	0 6	0 41	2 12	18 0	0 32	11 18	1 26	15 58	2 46	3 17	2 57	16 0	12 20	0 16
T 19	10 53	28 23	5 12	10 49	1 0	4 1	0 46	13 29	2 16	22 18	0 6	0 43	2 12	18 0	0 32	11 17	1 26	15 58	2 46	3 16	2 56	16 3	12 22	0 16
F 20	11 14	27 45	5 14	11 38	0 51	3 36	0 49	13 24	2 14	22 17	0 6	0 44	2 12	17 59	0 32	11 16	1 26	15 58	2 46	3 16	2 55	16 6	12 23	0 16
S 21	11 35	25 27	4 59	12 27	0 41	3 10	0 51	13 19	2 13	22 16	0 5	0 46	2 12	17 59	0 32	11 16	1 26	15 58	2 46	3 15	2 53	16 9	12 24	0 16
S 22	11 55	21 52	4 29	13 15	0 32	2 44	0 54	13 14	2 12	22 16	0 5	0 47	2 12	17 59	0 32	11 15	1 26	15 58	2 46	3 16	2 52	16 12	12 25	0 16
M23	12 16	17 21	3 46	14 3	0 22	2 19	0 57	13 9	2 10	22 15	0 5	0 49	2 12	17 59	0 32	11 15	1 26	15 59	2 46	3 16	2 51	16 14	12 26	0 16
T 24	12 36	12 12	2 53	14 51	0 11	1 53	1 0	13 4	2 9	22 14	0 5	0 50	2 12	17 58	0 33	11 14	1 26	15 59	2 46	3 17	2 50	16 17	12 27	0 16
W25	12 56	6 40	1 53	15 38	0 0	1 26	1 2	12 58	2 7	22 13	0 5	0 51	2 12	17 58	0 33	11 14	1 26	15 59	2 46	3 17	2 49	16 20	12 28	0 16
T 26	13 15	0 59	0 49	16 24	0n11	1 0	1 5	12 53	2 6	22 12	0 5	0 53	2 12	17 58	0 33	11 13	1 26	15 59	2 46	3 18	2 47	16 23	12 30	0 15
F 27	13 35	4n40	0n16	17 8	0 22	0 34	1 7	12 48	2 4	22 12	0 5	0 54	2 12	17 58	0 33	11 12	1 26	15 59	2 46	3 18	2 46	16 26	12 31	0 15
S 28	13 54	10 9	1 20	17 52	0 33	0 8	1 9	12 42	2 2	22 11	0 5	0 56	2 12	17 57	0 33	11 12	1 26	15 59	2 46	3 17	2 45	16 29	12 32	0 15
S 29	14 13	15 15	2 20	18 34	0 45	0n19	1 12	12 37	2 0	22 10	0 4	0 57	2 12	17 57	0 33	11 11	1 26	15 59	2 46	3 16	2 44	16 32	12 33	0 15
M30	14n32	19n47	3n15	19n14	0n56	0n45	1s14	12s31	1n59	22n 9	0s 4	0n58	2n11	17s57	0s33	11s11	1n26	15n59	2n46	3n15	2n42	16n35	12n34	0n15

Julian Day Number = 3153995.5, Delta T = 03h21m03s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'04, Lahiri = 50°50'05

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

MAY 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 1	10♉33'38	28♉36	24♉48	6♈ 0	8°R44	16♋24	2°R36	10♒31	3°R23	24°R 2	8°R11	6♈50	8♉10	2♉53	T 1
W 2	14 38 58	11°32'59	10♊31	26°37	7°13	8♏21	16°33	2♎33	10°32	3♏22	24♌ 2	8♈ 5	6°47	8°17	2°57	W 2
T 3	14 42 54	12°32'18	22°33	28°22	8°25	7°58	16°43	2°30	10°33	3°20	24° 2	7°58	6°43	8°23	3° 0	T 3
F 4	14 46 51	13°31'34	4♋43	0♊ 3	9°38	7°34	16°52	2°27	10°33	3°19	24° 2	7°53	6°40	8°30	3° 4	F 4
S 5	14 50 48	14°30'49	17° 5	1°40	10°50	7°11	17° 2	2°24	10°34	3°17	24° 2	7°48	6°37	8°37	3° 7	S 5
S 6	14 54 44	15°30'01	29°40	3°13	12° 3	6°48	17°11	2°21	10°35	3°15	24° 2	7°45	6°34	8°43	3°11	S 6
M 7	14 58 41	16°29'12	12♌34	4°42	13°15	6°25	17°21	2°18	10°35	3°14	24°D 2	7°D44	6°31	8°50	3°14	M 7
T 8	15 2 37	17°28'20	25°48	6° 5	14°28	6° 3	17°31	2°15	10°35	3°12	24° 2	7°44	6°27	8°57	3°17	T 8
W 9	15 6 34	18°27'25	9♍26	7°23	15°41	5°41	17°41	2°13	10°36	3°10	24° 2	7°45	6°24	9° 3	3°21	W 9
T 10	15 10 30	19°26'29	23°29	8°35	16°53	5°19	17°51	2°10	10°36	3° 9	24° 2	7°47	6°21	9°10	3°24	T 10
F 11	15 14 27	20°25'30	7♎58	9°42	18° 6	4°58	18° 1	2° 8	10°36	3° 7	24° 2	7°R47	6°18	9°17	3°28	F 11
S 12	15 18 23	21°24'29	22°49	10°43	19°18	4°36	18°11	2° 6	10°36	3° 6	24° 2	7°46	6°15	9°23	3°31	S 12
S 13	15 22 20	22°23'26	7♏56	11°39	20°31	4°16	18°22	2° 3	10°37	3° 4	24° 2	7°44	6°12	9°30	3°34	S 13
M14	15 26 17	23°22'21	23°11	12°28	21°44	3°56	18°32	2° 1	10°37	3° 3	24° 2	7°39	6° 8	9°37	3°38	M14
T 15	15 30 13	24°21'14	8♐23	13°10	22°57	3°36	18°43	1°59	10°R37	3° 1	24° 2	7°32	6° 5	9°43	3°41	T 15
W16	15 34 10	25°20'06	23°23	13°47	24° 9	3°17	18°54	1°57	10°37	3° 0	24° 3	7°25	6° 2	9°50	3°45	W16
T 17	15 38 6	26°18'56	8♑ 0	14°17	25°22	2°59	19° 4	1°55	10°37	2°58	24° 3	7°18	5°59	9°57	3°48	T 17
F 18	15 42 3	27°17'44	22°11	14°42	26°35	2°41	19°15	1°54	10°37	2°57	24° 3	7°12	5°56	10° 3	3°51	F 18
S 19	15 45 59	28°16'30	5♒52	14°59	27°48	2°24	19°26	1°52	10°36	2°55	24° 3	7° 7	5°53	10°10	3°54	S 19
S 20	15 49 56	29°15'15	19° 4	15°11	29° 0	2° 7	19°37	1°51	10°36	2°54	24° 4	7° 5	5°49	10°17	3°58	S 20
M21	15 53 52	0♊13'58	1♓51	15°R17	0♉13	1°51	19°48	1°49	10°36	2°52	24° 4	7°D 4	5°46	10°23	4° 1	M21
T 22	15 57 49	1°12'40	14°15	15°16	1°26	1°36	20° 0	1°48	10°36	2°51	24° 4	7° 5	5°43	10°30	4° 4	T 22
W23	16 1 46	2°11'19	26°23	15°10	2°39	1°22	20°11	1°47	10°35	2°49	24° 5	7° 6	5°40	10°37	4° 7	W23
T 24	16 5 42	3° 9'58	8♈20	14°58	3°52	1° 8	20°22	1°45	10°35	2°48	24° 5	7°R 6	5°37	10°43	4°11	T 24
F 25	16 9 39	4° 8'34	20° 9	14°42	5° 5	0°55	20°34	1°44	10°34	2°47	24° 6	7° 5	5°33	10°50	4°14	F 25
S 26	16 13 35	5° 7'09	1♉56	14°20	6°18	0°43	20°45	1°44	10°34	2°45	24° 6	7° 2	5°30	10°57	4°17	S 26
S 27	16 17 32	6° 5'43	13°44	13°55	7°31	0°31	20°57	1°43	10°33	2°44	24° 7	6°57	5°27	11° 3	4°20	S 27
M28	16 21 28	7° 4'15	25°35	13°25	8°43	0°20	21° 9	1°42	10°33	2°43	24° 7	6°48	5°24	11°10	4°23	M28
T 29	16 25 25	8° 2'45	7♊32	12°53	9°56	0°11	21°20	1°41	10°32	2°41	24° 8	6°38	5°21	11°17	4°26	T 29
W30	16 29 21	9° 1'13	19°36	12°18	11° 9	0° 1	21°32	1°41	10°31	2°40	24° 8	6°27	5°18	11°23	4°29	W30
T 31	16 33 18	9♊59'40	1♋48	11♊41	12♉22	29♎53	21♋44	1♎41	10♒31	2♏39	24♌ 9	6♈15	5♈14	11♉30	4♉32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n50	23n33	4n 1	19n52	1n 8	1n12	1s16	12s25	1n57	22n 8	0s 4	0n59	2n11	17s57	0s33	11s10	1n26	15n59	2n46	3n13	2n41	16n38	12n35	0n15
W 2	15 9	26 21	4 36	20 29	1 19	1 38	1 18	12 20	1 55	22 7	0 4	1 0	2 11	17 57	0 33	11 10	1 26	15 59	2 46	3 10	2 40	16 40	12 36	0 15
T 3	15 27	27 59	5 0	21 3	1 30	2 5	1 20	12 14	1 53	22 6	0 4	1 2	2 11	17 57	0 33	11 9	1 26	15 59	2 46	3 8	2 39	16 43	12 37	0 15
F 4	15 44	28 17	5 11	21 35	1 40	2 31	1 22	12 9	1 51	22 5	0 4	1 3	2 11	17 56	0 33	11 9	1 26	15 59	2 46	3 6	2 37	16 46	12 39	0 15
S 5	16 2	27 12	5 7	22 5	1 50	2 58	1 24	12 3	1 49	22 4	0 4	1 4	2 11	17 56	0 33	11 8	1 26	15 59	2 46	3 4	2 36	16 49	12 40	0 15
S 6	16 19	24 43	4 49	22 33	2 0	3 24	1 25	11 58	1 46	22 3	0 4	1 5	2 11	17 56	0 33	11 8	1 26	15 59	2 46	3 3	2 35	16 52	12 41	0 15
M 7	16 36	20 57	4 16	22 58	2 9	3 51	1 27	11 53	1 44	22 1	0 4	1 6	2 11	17 56	0 33	11 7	1 26	15 59	2 46	3 2	2 34	16 55	12 42	0 15
T 8	16 52	16 4	3 28	23 21	2 17	4 17	1 29	11 48	1 42	22 0	0 3	1 7	2 11	17 56	0 33	11 6	1 26	15 59	2 46	3 2	2 32	16 58	12 43	0 15
W 9	17 9	10 14	2 28	23 42	2 25	4 43	1 30	11 43	1 40	21 59	0 3	1 8	2 10	17 56	0 33	11 6	1 26	15 59	2 46	3 3	2 31	17 0	12 44	0 15
T 10	17 25	3 44	1 17	24 0	2 31	5 9	1 32	11 38	1 38	21 58	0 3	1 8	2 10	17 56	0 33	11 5	1 26	15 59	2 46	3 3	2 30	17 3	12 45	0 15
F 11	17 40	3s 9	0s 1	24 16	2 37	5 36	1 33	11 33	1 35	21 57	0 3	1 9	2 10	17 56	0 33	11 5	1 26	15 59	2 46	3 4	2 29	17 6	12 46	0 14
S 12	17 56	10 2	1 21	24 29	2 41	6 2	1 34	11 28	1 33	21 55	0 3	1 10	2 10	17 56	0 33	11 4	1 26	15 59	2 46	3 3	2 27	17 9	12 47	0 14
S 13	18 11	16 28	2 36	24 40	2 45	6 28	1 35	11 23	1 31	21 54	0 3	1 11	2 10	17 56	0 33	11 4	1 26	15 59	2 46	3 2	2 26	17 12	12 48	0 14
M14	18 26	21 56	3 40	24 49	2 47	6 54	1 36	11 19	1 28	21 53	0 3	1 12	2 10	17 56	0 33	11 3	1 26	15 59	2 46	3 0	2 25	17 14	12 49	0 14
T 15	18 40	25 55	4 29	24 56	2 49	7 19	1 37	11 15	1 26	21 52	0 3	1 12	2 10	17 56	0 33	11 3	1 26	15 59	2 46	2 58	2 24	17 17	12 50	0 14
W16	18 54	28 0	4 59	25 1	2 49	7 45	1 38	11 10	1 24	21 50	0 3	1 13	2 9	17 56	0 33	11 2	1 26	15 59	2 46	2 55	2 22	17 20	12 52	0 14
T 17	19 8	28 5	5 8	25 3	2 48	8 10	1 39	11 7	1 21	21 49	0 3	1 13	2 9	17 56	0 33	11 2	1 26	15 59	2 46	2 52	2 21	17 23	12 53	0 14
F 18	19 21	26 17	4 57	25 4	2 45	8 36	1 40	11 3	1 19	21 47	0 2	1 14	2 9	17 56	0 33	11 1	1 26	15 59	2 46	2 50	2 20	17 26	12 54	0 14
S 19	19 34	22 59	4 30	25 2	2 41	9 1	1 41	10 59	1 16	21 46	0 2	1 14	2 9	17 56	0 33	11 1	1 26	15 59	2 46	2 48	2 19	17 29	12 55	0 14
S 20	19 47	18 35	3 49	24 58	2 36	9 26	1 41	10 56	1 14	21 44	0 2	1 15	2 9	17 56	0 33	11 0	1 26	15 59	2 46	2 47	2 17	17 31	12 56	0 14
M21	20 0	13 29	2 58	24 52	2 30	9 51	1 42	10 53	1 11	21 43	0 2	1 15	2 9	17 56	0 33	11 0	1 26	15 58	2 46	2 47	2 16	17 34	12 57	0 14
T 22	20 12	7 59	2 0	24 45	2 22	10 15	1 42	10 50	1 9	21 41	0 2	1 16	2 9	17 56	0 34	11 0	1 26	15 58	2 46	2 47	2 15	17 37	12 58	0 14
W23	20 23	2 18	0 57	24 35	2 13	10 40	1 43	10 47	1 7	21 40	0 2	1 16	2 8	17 57	0 34	10 59	1 26	15 58	2 46	2 47	2 14	17 40	12 59	0 14
T 24	20 35	3n22	0n 7	24 23	2 2	11 4	1 43	10 45	1 4	21 38	0 2	1 16	2 8	17 57	0 34	10 59	1 26	15 58	2 46	2 48	2 12	17 42	13 0	0 14
F 25	20 46	8 52	1 9	24 10	1 51	11 28	1 43	10 42	1 2	21 37	0 2	1 17	2 8	17 57	0 34	10 58	1 26	15 58	2 46	2 47	2 11	17 45	13 1	0 14
S 26	20 56	14 3	2 9	23 54	1 38	11 51	1 43	10 40	0 59	21 35	0 2	1 17	2 8	17 57	0 34	10 58	1 26	15 58	2 46	2 46	2 10	17 48	13 2	0 13
S 27	21 6	18 43	3 3	23 37	1 24	12 15	1 43	10 39	0 57	21 33	0 1	1 17	2 8	17 57	0 34	10 57	1 26	15 58	2 46	2 44	2 9	17 51	13 3	0 13
M28	21 16	22 40	3 49	23 19	1 9	12 38	1 43	10 37	0 55	21 32	0 1	1 17	2 8	17 57	0 34	10 57	1 26	15 57	2 46	2 41	2 7	17 53	13 4	0 13
T 29	21 26	25 42	4 25	22 59	0 53	13 1	1 43	10 36	0 52	21 30	0 1	1 17	2 7	17 58	0 34	10 56	1 26	15 57	2 46	2 37	2 6	17 56	13 5	0 13
W30	21 35	27 37	4 50	22 38	0 37	13 23	1 43	10 35	0 50	21 28	0 1	1 17	2 7	17 58	0 34	10 56	1 25	15 57	2 46	2 32	2 5	17 59	13 6	0 13
T 31	21n43	28n13	5n 2	22n17	0n19	13n46	1s43	10s34	0n48	21n27	0s 1	1n17	2n 7	17s58	0s34	10s56	1n25	15n57	2n46	2n27	2n 4	18n 2	13n 7	0n13

Julian Day Number = 3154025.5, Delta T = 03h21m04s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'08, Lahiri = 50°50'09

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

JUNE 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 15	10♊58'05	14♋10	11°R 2	13♉35	29°R45	21♋56	1°R40	10°R30	2°R38	24♌ 9	6°R 4	5♈11	11♉37	4♉35	F 1
S 2	16 41 11	11°56'28	26°42	10♊24	14°48	29♎39	22° 8	1♎40	10♒29	2♏36	24°10	5♈54	5° 8	11°43	4°38	S 2
S 3	16 45 8	12°54'49	9♌26	9°45	16° 1	29°33	22°20	1°D40	10°28	2°35	24°11	5°47	5° 5	11°50	4°41	S 3
M 4	16 49 4	13°53'08	22°23	9° 8	17°14	29°28	22°32	1°40	10°27	2°34	24°11	5°43	5° 2	11°57	4°44	M 4
T 5	16 53 1	14°51'25	5♍37	8°32	18°27	29°23	22°45	1°40	10°26	2°33	24°12	5°41	4°59	12° 3	4°47	T 5
W 6	16 56 57	15°49'40	19° 9	7°58	19°40	29°20	22°57	1°41	10°25	2°32	24°13	5°D41	4°55	12°10	4°50	W 6
T 7	17 0 54	16°47'53	3♎ 1	7°27	20°53	29°17	23° 9	1°41	10°24	2°31	24°14	5°R41	4°52	12°17	4°53	T 7
F 8	17 4 51	17°46'04	17°15	6°59	22° 6	29°15	23°22	1°41	10°23	2°30	24°14	5°41	4°49	12°23	4°55	F 8
S 9	17 8 47	18°44'13	1♏48	6°34	23°19	29°14	23°34	1°42	10°22	2°29	24°15	5°38	4°46	12°30	4°58	S 9
S 10	17 12 44	19°42'21	16°38	6°13	24°32	29°D13	23°47	1°43	10°20	2°28	24°16	5°34	4°43	12°37	5° 1	S 10
M11	17 16 40	20°40'27	1♐38	5°57	25°45	29°13	23°59	1°43	10°19	2°27	24°17	5°26	4°39	12°43	5° 4	M11
T 12	17 20 37	21°38'31	16°40	5°45	26°58	29°14	24°12	1°44	10°18	2°26	24°18	5°17	4°36	12°50	5° 6	T 12
W13	17 24 33	22°36'34	1♑34	5°37	28°11	29°16	24°25	1°45	10°17	2°25	24°18	5° 6	4°33	12°57	5° 9	W13
T 14	17 28 30	23°34'35	16°10	5°D34	29°24	29°19	24°37	1°47	10°15	2°24	24°19	4°55	4°30	13° 3	5°11	T 14
F 15	17 32 26	24°32'35	0♒24	5°35	0♊37	29°22	24°50	1°48	10°14	2°23	24°20	4°46	4°27	13°10	5°14	F 15
S 16	17 36 23	25°30'33	14° 9	5°41	1°50	29°26	25° 3	1°49	10°12	2°22	24°21	4°38	4°24	13°17	5°17	S 16
S 17	17 40 20	26°28'30	27°26	5°52	3° 3	29°30	25°16	1°50	10°11	2°21	24°22	4°33	4°20	13°24	5°19	S 17
M18	17 44 16	27°26'26	10♓16	6° 7	4°16	29°36	25°29	1°52	10° 9	2°20	24°23	4°30	4°17	13°30	5°21	M18
T 19	17 48 13	28°24'21	22°43	6°26	5°29	29°41	25°42	1°54	10° 8	2°20	24°24	4°30	4°14	13°37	5°24	T 19
W20	17 52 9	29°22'15	4♈53	6°50	6°42	29°48	25°55	1°55	10° 6	2°19	24°25	4°30	4°11	13°44	5°26	W20
T 21	17 56 6	0♋20'07	16°50	7°18	7°55	29°55	26° 8	1°57	10° 4	2°18	24°26	4°29	4° 8	13°50	5°29	T 21
F 22	18 0 2	1°17'59	28°39	7°51	9° 8	0♏ 3	26°21	1°59	10° 3	2°18	24°27	4°28	4° 5	13°57	5°31	F 22
S 23	18 3 59	2°15'49	10♉27	8°27	10°21	0°12	26°34	2° 1	10° 1	2°17	24°28	4°24	4° 1	14° 4	5°33	S 23
S 24	18 7 55	3°13'39	22°17	9° 7	11°34	0°21	26°47	2° 3	9°59	2°16	24°29	4°17	3°58	14°10	5°35	S 24
M25	18 11 52	4°11'27	4♊13	9°51	12°47	0°31	27° 1	2° 5	9°57	2°16	24°31	4° 8	3°55	14°17	5°38	M25
T 26	18 15 49	5° 9'14	16°18	10°39	14° 1	0°41	27°14	2° 8	9°56	2°15	24°32	3°56	3°52	14°24	5°40	T 26
W27	18 19 45	6° 7'00	28°32	11°30	15°14	0°52	27°27	2°10	9°54	2°15	24°33	3°43	3°49	14°30	5°42	W27
T 28	18 23 42	7° 4'45	10♋58	12°25	16°27	1° 4	27°40	2°13	9°52	2°14	24°34	3°29	3°45	14°37	5°44	T 28
F 29	18 27 38	8° 2'29	23°36	13°23	17°40	1°16	27°54	2°15	9°50	2°14	24°35	3°17	3°42	14°44	5°46	F 29
S 30	18 31 35	9♋ 0'11	6♌25	14♊24	18♊53	1♏29	28♋ 7	2♎18	9♒48	2♏13	24♌36	3♈ 6	3♈39	14♉50	5♉48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n52	27n25	5n 0	21n54	0n 2	14n 8	1s42	10s34	0n45	21n25	0s 1	1n17	2n 7	17s58	0s34	10s55	1n25	15n57	2n46	2n23	2n 2	18n 4	13n 8	0n13
S 2	21 59	25 14	4 43	21 31	0s16	14 29	1 42	10 34	0 43	21 23	0 1	1 17	2 7	17 59	0 34	10 55	1 25	15 56	2 46	2 19	2 1	18 7	13 8	0 13
S 3	22 7	21 46	4 13	21 8	0 34	14 50	1 42	10 34	0 41	21 21	0 1	1 17	2 7	17 59	0 34	10 54	1 25	15 56	2 46	2 17	2 0	18 10	13 9	0 13
M 4	22 14	17 12	3 29	20 45	0 51	15 11	1 41	10 34	0 39	21 19	0 1	1 17	2 6	17 59	0 34	10 54	1 25	15 56	2 46	2 15	1 59	18 13	13 10	0 13
T 5	22 21	11 44	2 33	20 23	1 8	15 32	1 40	10 34	0 36	21 17	0 1	1 17	2 6	17 59	0 34	10 54	1 25	15 56	2 46	2 14	1 57	18 15	13 11	0 13
W 6	22 27	5 35	1 27	20 1	1 25	15 52	1 40	10 35	0 34	21 15	0 1	1 16	2 6	18 0	0 34	10 53	1 25	15 55	2 46	2 14	1 56	18 18	13 12	0 13
T 7	22 33	0s58	0 14	19 40	1 42	16 12	1 39	10 36	0 32	21 13	0 0	1 16	2 6	18 0	0 34	10 53	1 25	15 55	2 46	2 14	1 55	18 21	13 13	0 13
F 8	22 38	7 39	1s 1	19 20	1 57	16 31	1 38	10 38	0 30	21 11	0 0	1 16	2 6	18 0	0 34	10 53	1 25	15 55	2 46	2 14	1 54	18 24	13 14	0 13
S 9	22 43	14 4	2 14	19 1	2 12	16 50	1 37	10 39	0 28	21 9	0 0	1 15	2 6	18 1	0 34	10 52	1 25	15 55	2 46	2 13	1 52	18 26	13 15	0 13
S 10	22 48	19 49	3 19	18 44	2 26	17 9	1 36	10 41	0 26	21 7	0 0	1 15	2 5	18 1	0 34	10 52	1 25	15 54	2 46	2 11	1 51	18 29	13 15	0 12
M11	22 52	24 22	4 11	18 29	2 39	17 27	1 35	10 43	0 24	21 5	0 0	1 14	2 5	18 1	0 34	10 52	1 25	15 54	2 46	2 8	1 50	18 32	13 16	0 12
T 12	22 56	27 16	4 46	18 15	2 50	17 45	1 34	10 45	0 22	21 3	0n 0	1 14	2 5	18 2	0 34	10 51	1 25	15 54	2 46	2 5	1 49	18 34	13 17	0 12
W13	22 59	28 12	5 1	18 3	3 1	18 2	1 33	10 48	0 20	21 1	0 0	1 13	2 5	18 2	0 34	10 51	1 25	15 54	2 46	2 0	1 47	18 37	13 18	0 12
T 14	23 2	27 7	4 55	17 53	3 11	18 19	1 32	10 50	0 18	20 59	0 0	1 13	2 5	18 3	0 34	10 51	1 25	15 53	2 46	1 56	1 46	18 40	13 19	0 12
F 15	23 5	24 17	4 32	17 45	3 19	18 36	1 31	10 53	0 16	20 57	0 0	1 12	2 5	18 3	0 34	10 51	1 25	15 53	2 46	1 52	1 45	18 42	13 20	0 12
S 16	23 7	20 8	3 53	17 38	3 27	18 52	1 29	10 56	0 14	20 55	0 0	1 11	2 4	18 3	0 34	10 50	1 25	15 53	2 46	1 49	1 44	18 45	13 20	0 12
S 17	23 9	15 6	3 3	17 34	3 33	19 7	1 28	11 0	0 12	20 52	0 0	1 11	2 4	18 4	0 34	10 50	1 25	15 52	2 46	1 47	1 42	18 48	13 21	0 12
M18	23 10	9 34	2 5	17 31	3 39	19 22	1 26	11 3	0 10	20 50	0 1	1 10	2 4	18 4	0 34	10 50	1 25	15 52	2 46	1 46	1 41	18 50	13 22	0 12
T 19	23 11	3 49	1 2	17 30	3 43	19 36	1 25	11 7	0 8	20 48	0 1	1 9	2 4	18 5	0 34	10 50	1 25	15 52	2 46	1 46	1 40	18 53	13 23	0 12
W20	23 12	1n57	0n 2	17 30	3 47	19 50	1 23	11 11	0 6	20 46	0 1	1 8	2 4	18 5	0 34	10 49	1 25	15 51	2 46	1 46	1 39	18 56	13 23	0 12
T 21	23 12	7 33	1 5	17 32	3 49	20 4	1 22	11 15	0 5	20 43	0 1	1 7	2 3	18 6	0 34	10 49	1 25	15 51	2 46	1 46	1 37	18 58	13 24	0 12
F 22	23 11	12 49	2 4	17 36	3 51	20 17	1 20	11 20	0 3	20 41	0 1	1 6	2 3	18 6	0 35	10 49	1 25	15 51	2 46	1 45	1 36	19 1	13 25	0 12
S 23	23 11	17 37	2 58	17 41	3 51	20 29	1 18	11 24	0 1	20 39	0 1	1 6	2 3	18 7	0 35	10 49	1 25	15 50	2 46	1 44	1 35	19 4	13 25	0 12
S 24	23 9	21 46	3 44	17 47	3 51	20 41	1 17	11 29	0s 0	20 36	0 1	1 5	2 3	18 7	0 35	10 49	1 25	15 50	2 46	1 41	1 34	19 6	13 26	0 12
M25	23 8	25 2	4 21	17 55	3 50	20 52	1 15	11 34	0 2	20 34	0 1	1 3	2 3	18 8	0 35	10 49	1 25	15 50	2 46	1 37	1 33	19 9	13 27	0 12
T 26	23 6	27 14	4 46	18 3	3 48	21 3	1 13	11 39	0 4	20 31	0 1	1 2	2 3	18 8	0 35	10 48	1 25	15 49	2 46	1 33	1 31	19 12	13 27	0 11
W27	23 3	28 10	4 59	18 13	3 45	21 13	1 11	11 45	0 5	20 29	0 1	1 1	2 2	18 9	0 35	10 48	1 25	15 49	2 46	1 28	1 30	19 14	13 28	0 11
T 28	23 1	27 41	4 57	18 23	3 42	21 22	1 9	11 50	0 7	20 26	0 1	1 0	2 2	18 9	0 35	10 48	1 25	15 49	2 46	1 22	1 29	19 17	13 29	0 11
F 29	22 57	25 47	4 41	18 34	3 38	21 31	1 7	11 56	0 9	20 24	0 2	0 59	2 2	18 10	0 35	10 48	1 25	15 48	2 46	1 17	1 28	19 19	13 29	0 11
S 30	22n54	22n32	4n11	18n46	3s33	21n39	1s 5	12s 2	0s10	20n21	0n 2	0n58	2n 2	18s10	0s35	10s48	1n24	15n48	2n46	1n13	1n26	19n22	13n30	0n11

Julian Day Number = 3154056.5, Delta T = 03h21m05s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'13, Lahiri = 50°50'13

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

JULY 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 31	9♋57'53	19♌25	15♊28	20♊ 6	1♏42	28♋21	2♎21	9°R46	2°R13	24♌38	2°R57	3♈36	14♉57	5♉50	S 1
M 2	18 39 28	10°55'33	2♍37	16°36	21°19	1°56	28°34	2°24	9♒44	2♏12	24°39	2♈52	3°33	15° 4	5°52	M 2
T 3	18 43 25	11°53'11	16° 1	17°46	22°33	2°11	28°47	2°27	9°42	2°12	24°40	2°49	3°30	15°10	5°53	T 3
W 4	18 47 21	12°50'48	29°37	19° 0	23°46	2°26	29° 1	2°30	9°40	2°12	24°42	2°D49	3°26	15°17	5°55	W 4
T 5	18 51 18	13°48'24	13♎27	20°17	24°59	2°41	29°14	2°33	9°38	2°11	24°43	2°R49	3°23	15°24	5°57	T 5
F 6	18 55 14	14°45'59	27°31	21°36	26°12	2°57	29°28	2°36	9°36	2°11	24°44	2°48	3°20	15°30	5°59	F 6
S 7	18 59 11	15°43'32	11♏49	22°58	27°25	3°13	29°41	2°40	9°33	2°11	24°45	2°46	3°17	15°37	6° 0	S 7
S 8	19 3 7	16°41'04	26°19	24°24	28°38	3°30	29°55	2°43	9°31	2°11	24°47	2°42	3°14	15°44	6° 2	S 8
M 9	19 7 4	17°38'35	10♐56	25°52	29°52	3°48	0♌ 9	2°47	9°29	2°10	24°48	2°35	3°11	15°50	6° 4	M 9
T 10	19 11 0	18°36'05	25°35	27°22	1♋ 5	4° 6	0°22	2°50	9°27	2°10	24°49	2°26	3° 7	15°57	6° 5	T 10
W11	19 14 57	19°33'35	10♑ 9	28°56	2°18	4°24	0°36	2°54	9°25	2°10	24°51	2°15	3° 4	16° 4	6° 7	W11
T 12	19 18 54	20°31'03	24°30	0♋32	3°31	4°43	0°50	2°58	9°22	2°10	24°52	2° 4	3° 1	16°10	6° 8	T 12
F 13	19 22 50	21°28'30	8♒32	2°11	4°44	5° 2	1° 3	3° 2	9°20	2°10	24°54	1°55	2°58	16°17	6° 9	F 13
S 14	19 26 47	22°25'57	22°11	3°53	5°58	5°22	1°17	3° 6	9°18	2°D10	24°55	1°47	2°55	16°24	6°11	S 14
S 15	19 30 43	23°23'23	5♓25	5°38	7°11	5°42	1°30	3°10	9°16	2°10	24°57	1°42	2°52	16°31	6°12	S 15
M16	19 34 40	24°20'48	18°16	7°25	8°24	6° 2	1°44	3°14	9°13	2°10	24°58	1°39	2°48	16°37	6°13	M16
T 17	19 38 36	25°18'13	0♈44	9°15	9°38	6°23	1°58	3°18	9°11	2°10	24°59	1°D39	2°45	16°44	6°14	T 17
W18	19 42 33	26°15'37	12°56	11° 7	10°51	6°44	2°12	3°23	9° 9	2°10	25° 1	1°39	2°42	16°51	6°16	W18
T 19	19 46 30	27°13'01	24°55	13° 2	12° 4	7° 6	2°25	3°27	9° 6	2°11	25° 2	1°R39	2°39	16°57	6°17	T 19
F 20	19 50 26	28°10'25	6♉47	14°59	13°17	7°28	2°39	3°32	9° 4	2°11	25° 4	1°39	2°36	17° 4	6°18	F 20
S 21	19 54 23	29° 7'49	18°37	16°59	14°31	7°50	2°53	3°36	9° 1	2°11	25° 5	1°37	2°32	17°11	6°19	S 21
S 22	19 58 19	0♌ 5'12	0♊30	19° 1	15°44	8°13	3° 6	3°41	8°59	2°11	25° 7	1°33	2°29	17°17	6°20	S 22
M23	20 2 16	1° 2'35	12°30	21° 5	16°58	8°36	3°20	3°45	8°57	2°12	25° 8	1°26	2°26	17°24	6°21	M23
T 24	20 6 12	1°59'58	24°41	23°10	18°11	8°59	3°34	3°50	8°54	2°12	25°10	1°18	2°23	17°31	6°21	T 24
W25	20 10 9	2°57'20	7♋ 6	25°18	19°24	9°23	3°48	3°55	8°52	2°12	25°11	1° 8	2°20	17°37	6°22	W25
T 26	20 14 5	3°54'42	19°45	27°26	20°38	9°47	4° 1	4° 0	8°49	2°13	25°13	0°58	2°17	17°44	6°23	T 26
F 27	20 18 2	4°52'04	2♌40	29°36	21°51	10°12	4°15	4° 5	8°47	2°13	25°15	0°48	2°13	17°51	6°24	F 27
S 28	20 21 59	5°49'26	15°49	1♌46	23° 5	10°37	4°29	4°10	8°44	2°14	25°16	0°40	2°10	17°57	6°24	S 28
S 29	20 25 55	6°46'47	29°11	3°58	24°18	11° 2	4°43	4°15	8°42	2°14	25°18	0°34	2° 7	18° 4	6°25	S 29
M30	20 29 52	7°44'07	12♍45	6° 9	25°32	11°27	4°56	4°21	8°40	2°15	25°19	0°30	2° 4	18°11	6°25	M30
T 31	20 33 48	8♌41'27	26♍28	8♌20	26♋45	11♏53	5♌10	4♎26	8♒37	2♏15	25♌21	0°D29	2♈ 1	18♉17	6♉26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n50	18n 8	3n28	18n58	3s28	21n47	1s 3	12s 8	0s12	20n19	0n 2	0n56	2n 2	18s11	0s35	10s48	1n24	15n47	2n46	1n10	1n25	19n25	13n30	0n11
M 2	22 45	12 49	2 32	19 11	3 21	21 54	1 1	12 14	0 13	20 16	0 2	0 55	2 2	18 11	0 35	10 48	1 24	15 47	2 46	1 8	1 24	19 27	13 31	0 11
T 3	22 40	6 49	1 28	19 24	3 15	22 1	0 59	12 20	0 15	20 13	0 2	0 54	2 1	18 12	0 35	10 48	1 24	15 47	2 46	1 7	1 23	19 30	13 31	0 11
W 4	22 35	0 25	0 17	19 38	3 8	22 6	0 57	12 27	0 16	20 11	0 2	0 52	2 1	18 13	0 35	10 47	1 24	15 46	2 46	1 6	1 21	19 33	13 32	0 11
T 5	22 29	6s 7	0s56	19 51	3 0	22 12	0 54	12 33	0 17	20 8	0 2	0 51	2 1	18 13	0 35	10 47	1 24	15 46	2 46	1 6	1 20	19 35	13 32	0 11
F 6	22 23	12 28	2 7	20 4	2 52	22 16	0 52	12 40	0 19	20 5	0 2	0 50	2 1	18 14	0 35	10 47	1 24	15 45	2 46	1 6	1 19	19 38	13 33	0 11
S 7	22 17	18 15	3 11	20 18	2 43	22 20	0 50	12 47	0 20	20 3	0 2	0 48	2 1	18 14	0 35	10 47	1 24	15 45	2 46	1 5	1 18	19 40	13 33	0 11
S 8	22 10	23 5	4 3	20 31	2 34	22 24	0 48	12 54	0 22	20 0	0 2	0 47	2 1	18 15	0 35	10 47	1 24	15 44	2 46	1 4	1 16	19 43	13 34	0 11
M 9	22 3	26 29	4 41	20 44	2 24	22 26	0 45	13 1	0 23	19 57	0 2	0 45	2 1	18 16	0 35	10 47	1 24	15 44	2 46	1 1	1 15	19 45	13 34	0 11
T 10	21 55	28 7	4 59	20 56	2 15	22 28	0 43	13 8	0 24	19 54	0 3	0 44	2 0	18 16	0 35	10 47	1 24	15 44	2 46	0 57	1 14	19 48	13 35	0 11
W11	21 47	27 46	4 59	21 7	2 4	22 30	0 41	13 16	0 26	19 52	0 3	0 42	2 0	18 17	0 35	10 47	1 24	15 43	2 46	0 53	1 13	19 51	13 35	0 11
T 12	21 39	25 35	4 39	21 18	1 54	22 31	0 38	13 23	0 27	19 49	0 3	0 40	2 0	18 17	0 35	10 47	1 24	15 43	2 46	0 49	1 11	19 53	13 36	0 10
F 13	21 30	21 51	4 3	21 28	1 43	22 31	0 36	13 31	0 28	19 46	0 3	0 39	2 0	18 18	0 35	10 47	1 24	15 42	2 46	0 45	1 10	19 56	13 36	0 10
S 14	21 21	17 1	3 13	21 37	1 32	22 30	0 33	13 38	0 29	19 43	0 3	0 37	2 0	18 19	0 35	10 47	1 24	15 42	2 46	0 42	1 9	19 58	13 36	0 10
S 15	21 12	11 31	2 15	21 44	1 20	22 29	0 31	13 46	0 31	19 40	0 3	0 35	2 0	18 19	0 35	10 47	1 24	15 41	2 46	0 40	1 8	20 1	13 37	0 10
M16	21 2	5 41	1 11	21 51	1 9	22 27	0 29	13 54	0 32	19 37	0 3	0 33	1 59	18 20	0 35	10 47	1 24	15 41	2 46	0 39	1 6	20 3	13 37	0 10
T 17	20 52	0n13	0 5	21 55	0 57	22 25	0 26	14 2	0 33	19 34	0 3	0 32	1 59	18 20	0 35	10 48	1 24	15 40	2 46	0 39	1 5	20 6	13 37	0 10
W18	20 41	5 59	1n 0	21 58	0 46	22 22	0 24	14 10	0 34	19 31	0 3	0 30	1 59	18 21	0 35	10 48	1 24	15 40	2 46	0 39	1 4	20 8	13 38	0 10
T 19	20 30	11 26	2 1	22 0	0 34	22 18	0 21	14 18	0 35	19 28	0 3	0 28	1 59	18 22	0 35	10 48	1 24	15 40	2 46	0 39	1 3	20 11	13 38	0 10
F 20	20 19	16 25	2 56	21 59	0 23	22 14	0 19	14 26	0 36	19 25	0 3	0 26	1 59	18 22	0 35	10 48	1 24	15 39	2 46	0 39	1 1	20 13	13 38	0 10
S 21	20 7	20 46	3 43	21 57	0 11	22 9	0 16	14 34	0 37	19 22	0 4	0 24	1 59	18 23	0 35	10 48	1 24	15 39	2 46	0 38	1 0	20 16	13 39	0 10
S 22	19 56	24 18	4 21	21 52	0 0	22 3	0 14	14 43	0 38	19 19	0 4	0 22	1 59	18 24	0 35	10 48	1 24	15 38	2 47	0 37	0 59	20 18	13 39	0 10
M23	19 43	26 49	4 48	21 45	0n11	21 57	0 11	14 51	0 40	19 16	0 4	0 20	1 58	18 24	0 35	10 48	1 24	15 38	2 47	0 34	0 58	20 21	13 39	0 10
T 24	19 31	28 7	5 2	21 35	0 22	21 50	0 9	14 59	0 41	19 13	0 4	0 18	1 58	18 25	0 35	10 48	1 24	15 37	2 47	0 31	0 56	20 23	13 39	0 10
W25	19 18	28 3	5 3	21 23	0 32	21 42	0 6	15 8	0 42	19 10	0 4	0 16	1 58	18 26	0 35	10 49	1 23	15 37	2 47	0 27	0 55	20 26	13 39	0 10
T 26	19 5	26 31	4 48	21 9	0 42	21 34	0 4	15 16	0 43	19 7	0 4	0 14	1 58	18 26	0 35	10 49	1 23	15 36	2 47	0 23	0 54	20 28	13 40	0 10
F 27	18 51	23 34	4 19	20 52	0 51	21 25	0 1	15 25	0 44	19 4	0 4	0 12	1 58	18 27	0 35	10 49	1 23	15 36	2 47	0 19	0 53	20 31	13 40	0 9
S 28	18 37	19 22	3 36	20 32	1 0	21 16	0n 1	15 34	0 45	19 1	0 4	0 10	1 58	18 27	0 35	10 49	1 23	15 35	2 47	0 16	0 51	20 33	13 40	0 9
S 29	18 23	14 8	2 40	20 10	1 8	21 6	0 4	15 42	0 46	18 58	0 4	0 8	1 58	18 28	0 35	10 49	1 23	15 35	2 47	0 13	0 50	20 36	13 40	0 9
M30	18 9	8 9	1 34	19 46	1 15	20 55	0 6	15 51	0 47	18 54	0 4	0 6	1 58	18 29	0 35	10 49	1 23	15 34	2 47	0 12	0 49	20 38	13 40	0 9
T 31	17n54	1n43	0n22	19n19	1n22	20n44	0n 9	16s 0	0s47	18n51	0n 4	0n 3	1n57	18s29	0s35	10s50	1n23	15n34	2n47	0n11	0n48	20n41	13n40	0n 9

Julian Day Number = 3154086.5, Delta T = 03h21m06s
Ecliptic obliquity = 23°11'43, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'17, Lahiri = 50°50'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3923
geocentric

AUGUST 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 45	9♌38'47	10♎20	10♌31	27♋58	12♏19	5♌24	4♎31	8°R35	2♏16	25♌22	0♈29	1♈57	18♉24	6♉26	W 1
T 2	20 41 41	10°36'06	24°20	12°42	29°12	12°46	5°37	4°37	8♒32	2°16	25°24	0°30	1°54	18°31	6°27	T 2
F 3	20 45 38	11°33'25	8♏26	14°51	0♌25	13°12	5°51	4°42	8°30	2°17	25°26	0°R31	1°51	18°38	6°27	F 3
S 4	20 49 34	12°30'43	22°37	17° 0	1°39	13°39	6° 5	4°48	8°27	2°18	25°27	0°31	1°48	18°44	6°27	S 4
S 5	20 53 31	13°28'01	6♐52	19° 7	2°53	14° 6	6°18	4°53	8°25	2°18	25°29	0°28	1°45	18°51	6°28	S 5
M 6	20 57 28	14°25'19	21° 8	21°13	4° 6	14°34	6°32	4°59	8°22	2°19	25°31	0°24	1°42	18°58	6°28	M 6
T 7	21 1 24	15°22'36	5♑21	23°18	5°20	15° 2	6°46	5° 5	8°20	2°20	25°32	0°19	1°38	19° 4	6°28	T 7
W 8	21 5 21	16°19'53	19°28	25°21	6°33	15°30	6°59	5°11	8°18	2°21	25°34	0°12	1°35	19°11	6°28	W 8
T 9	21 9 17	17°17'10	3♒23	27°22	7°47	15°58	7°13	5°16	8°15	2°21	25°35	0° 5	1°32	19°18	6°R28	T 9
F 10	21 13 14	18°14'27	17° 4	29°22	9° 0	16°27	7°27	5°22	8°13	2°22	25°37	29♓59	1°29	19°24	6°28	F 10
S 11	21 17 10	19°11'43	0♓26	1♍19	10°14	16°56	7°40	5°28	8°10	2°23	25°39	29°54	1°26	19°31	6°28	S 11
S 12	21 21 7	20° 9'00	13°29	3°15	11°28	17°25	7°54	5°34	8° 8	2°24	25°40	29°51	1°23	19°38	6°28	S 12
M13	21 25 3	21° 6'17	26°13	5° 9	12°41	17°54	8° 7	5°40	8° 6	2°25	25°42	29°D50	1°19	19°44	6°27	M13
T 14	21 29 0	22° 3'35	8♈38	7° 1	13°55	18°24	8°21	5°47	8° 3	2°26	25°44	29°50	1°16	19°51	6°27	T 14
W15	21 32 57	23° 0'52	20°49	8°52	15° 9	18°53	8°34	5°53	8° 1	2°27	25°45	29°51	1°13	19°58	6°27	W15
T 16	21 36 53	23°58'11	2♉49	10°40	16°22	19°23	8°48	5°59	7°59	2°28	25°47	29°53	1°10	20° 4	6°27	T 16
F 17	21 40 50	24°55'30	14°42	12°27	17°36	19°54	9° 1	6° 5	7°56	2°29	25°49	29°54	1° 7	20°11	6°26	F 17
S 18	21 44 46	25°52'49	26°33	14°11	18°50	20°24	9°14	6°12	7°54	2°30	25°50	29°R55	1° 3	20°18	6°26	S 18
S 19	21 48 43	26°50'09	8♊28	15°54	20° 4	20°55	9°28	6°18	7°52	2°31	25°52	29°54	1° 0	20°25	6°25	S 19
M20	21 52 39	27°47'29	20°30	17°35	21°17	21°26	9°41	6°25	7°50	2°32	25°54	29°52	0°57	20°31	6°25	M20
T 21	21 56 36	28°44'51	2♋45	19°14	22°31	21°57	9°54	6°31	7°47	2°34	25°55	29°49	0°54	20°38	6°24	T 21
W22	22 0 32	29°42'13	15°15	20°51	23°45	22°28	10° 8	6°38	7°45	2°35	25°57	29°44	0°51	20°45	6°23	W22
T 23	22 4 29	0♍39'35	28° 4	22°26	24°59	23° 0	10°21	6°44	7°43	2°36	25°58	29°40	0°48	20°51	6°23	T 23
F 24	22 8 26	1°36'58	11♌11	23°59	26°13	23°32	10°34	6°51	7°41	2°37	26° 0	29°35	0°44	20°58	6°22	F 24
S 25	22 12 22	2°34'22	24°38	25°31	27°26	24° 4	10°47	6°58	7°39	2°39	26° 2	29°32	0°41	21° 5	6°21	S 25
S 26	22 16 19	3°31'46	8♍22	27° 0	28°40	24°36	11° 1	7° 4	7°37	2°40	26° 3	29°29	0°38	21°11	6°20	S 26
M27	22 20 15	4°29'10	22°21	28°28	29°54	25° 9	11°14	7°11	7°34	2°41	26° 5	29°28	0°35	21°18	6°19	M27
T 28	22 24 12	5°26'35	6♎30	29°54	1♍ 8	25°41	11°27	7°18	7°32	2°43	26° 7	29°D28	0°32	21°25	6°18	T 28
W29	22 28 8	6°24'01	20°46	1♎18	2°22	26°14	11°40	7°25	7°30	2°44	26° 8	29°29	0°29	21°31	6°17	W29
T 30	22 32 5	7°21'27	5♏ 6	2°40	3°36	26°47	11°53	7°32	7°28	2°45	26°10	29°30	0°25	21°38	6°16	T 30
F 31	22 36 1	8♍18'53	19♏25	3♎59	4♍50	27♏20	12♌ 6	7♎39	7♒26	2♏47	26♌12	29♓31	0♈22	21♉45	6♉15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n39	4s52	0s53	18n50	1n28	20n32	0n11	16s 9	0s48	18n48	0n 5	0n 1	1n57	18s30	0s35	10s50	1n23	15n33	2n47	0n12	0n46	20n43	13n40	0n 9
T 2	17 24	11 17	2 5	18 19	1 33	20 20	0 14	16 18	0 49	18 45	0 5	0s 1	1 57	18 31	0 35	10 50	1 23	15 33	2 47	0 12	0 45	20 46	13 40	0 9
F 3	17 8	17 10	3 10	17 46	1 38	20 7	0 16	16 26	0 50	18 42	0 5	0 3	1 57	18 31	0 35	10 50	1 23	15 32	2 47	0 12	0 44	20 48	13 41	0 9
S 4	16 53	22 10	4 4	17 11	1 41	19 53	0 18	16 35	0 51	18 38	0 5	0 6	1 57	18 32	0 35	10 51	1 23	15 32	2 47	0 12	0 43	20 50	13 41	0 9
S 5	16 37	25 53	4 43	16 35	1 44	19 39	0 21	16 44	0 52	18 35	0 5	0 8	1 57	18 33	0 35	10 51	1 23	15 31	2 47	0 11	0 41	20 53	13 41	0 9
M 6	16 20	27 58	5 4	15 57	1 46	19 24	0 23	16 53	0 53	18 32	0 5	0 10	1 57	18 33	0 35	10 51	1 23	15 31	2 47	0 10	0 40	20 55	13 41	0 9
T 7	16 4	28 12	5 7	15 18	1 47	19 9	0 25	17 2	0 54	18 28	0 5	0 13	1 57	18 34	0 35	10 52	1 23	15 30	2 47	0 7	0 39	20 58	13 41	0 9
W 8	15 47	26 36	4 51	14 38	1 48	18 53	0 28	17 11	0 54	18 25	0 5	0 15	1 57	18 34	0 35	10 52	1 23	15 30	2 47	0 5	0 38	21 0	13 40	0 9
T 9	15 30	23 23	4 18	13 57	1 48	18 37	0 30	17 20	0 55	18 22	0 5	0 17	1 57	18 35	0 35	10 52	1 23	15 29	2 47	0 2	0 36	21 3	13 40	0 9
F 10	15 12	18 55	3 31	13 15	1 47	18 20	0 32	17 29	0 56	18 19	0 5	0 20	1 56	18 36	0 35	10 53	1 23	15 29	2 47	0s 0	0 35	21 5	13 40	0 9
S 11	14 55	13 35	2 33	12 32	1 45	18 3	0 34	17 38	0 57	18 15	0 5	0 22	1 56	18 36	0 35	10 53	1 23	15 28	2 47	0 2	0 34	21 7	13 40	0 8
S 12	14 37	7 47	1 28	11 49	1 43	17 45	0 37	17 47	0 58	18 12	0 6	0 25	1 56	18 37	0 35	10 53	1 23	15 28	2 47	0 3	0 33	21 10	13 40	0 8
M13	14 19	1 48	0 20	11 5	1 40	17 27	0 39	17 56	0 58	18 8	0 6	0 27	1 56	18 38	0 35	10 54	1 23	15 27	2 48	0 4	0 31	21 12	13 40	0 8
T 14	14 1	4n 7	0n48	10 21	1 37	17 8	0 41	18 4	0 59	18 5	0 6	0 30	1 56	18 38	0 35	10 54	1 23	15 27	2 48	0 4	0 30	21 15	13 40	0 8
W15	13 42	9 47	1 52	9 36	1 33	16 49	0 43	18 13	1 0	18 2	0 6	0 32	1 56	18 39	0 35	10 54	1 23	15 26	2 48	0 3	0 29	21 17	13 40	0 8
T 16	13 24	14 59	2 50	8 51	1 28	16 29	0 45	18 22	1 1	17 58	0 6	0 35	1 56	18 39	0 35	10 55	1 23	15 26	2 48	0 3	0 28	21 19	13 40	0 8
F 17	13 5	19 36	3 40	8 7	1 23	16 9	0 47	18 31	1 1	17 55	0 6	0 37	1 56	18 40	0 35	10 55	1 23	15 25	2 48	0 2	0 26	21 22	13 39	0 8
S 18	12 46	23 25	4 21	7 22	1 18	15 48	0 49	18 40	1 2	17 52	0 6	0 40	1 56	18 40	0 35	10 55	1 23	15 25	2 48	0 2	0 25	21 24	13 39	0 8
S 19	12 27	26 17	4 51	6 37	1 12	15 27	0 51	18 49	1 3	17 48	0 6	0 42	1 56	18 41	0 35	10 56	1 22	15 24	2 48	0 2	0 24	21 26	13 39	0 8
M20	12 7	27 59	5 8	5 52	1 5	15 6	0 53	18 57	1 3	17 45	0 6	0 45	1 56	18 42	0 35	10 56	1 22	15 24	2 48	0 3	0 23	21 29	13 39	0 8
T 21	11 47	28 22	5 12	5 7	0 59	14 44	0 55	19 6	1 4	17 41	0 6	0 48	1 55	18 42	0 35	10 57	1 22	15 23	2 48	0 4	0 21	21 31	13 38	0 8
W22	11 28	27 19	5 1	4 23	0 51	14 21	0 56	19 15	1 5	17 38	0 6	0 50	1 55	18 43	0 35	10 57	1 22	15 23	2 48	0 6	0 20	21 33	13 38	0 8
T 23	11 8	24 50	4 35	3 39	0 44	13 59	0 58	19 23	1 5	17 34	0 7	0 53	1 55	18 43	0 35	10 58	1 22	15 22	2 48	0 8	0 19	21 36	13 38	0 8
F 24	10 47	21 0	3 54	2 55	0 36	13 36	1 0	19 32	1 6	17 31	0 7	0 55	1 55	18 44	0 35	10 58	1 22	15 22	2 48	0 10	0 17	21 38	13 38	0 8
S 25	10 27	16 0	2 59	2 11	0 27	13 12	1 2	19 40	1 7	17 27	0 7	0 58	1 55	18 44	0 35	10 59	1 22	15 21	2 48	0 11	0 16	21 40	13 37	0 8
S 26	10 7	10 6	1 53	1 28	0 19	12 48	1 3	19 49	1 7	17 24	0 7	1 1	1 55	18 45	0 35	10 59	1 22	15 21	2 48	0 12	0 15	21 43	13 37	0 7
M27	9 46	3 36	0 39	0 45	0 10	12 24	1 5	19 57	1 8	17 21	0 7	1 4	1 55	18 45	0 35	11 0	1 22	15 20	2 48	0 13	0 14	21 45	13 36	0 7
T 28	9 25	3s 9	0s39	0 3	0 1	12 0	1 6	20 6	1 8	17 17	0 7	1 6	1 55	18 46	0 35	11 0	1 22	15 20	2 49	0 13	0 12	21 47	13 36	0 7
W29	9 4	9 48	1 55	0s39	0s 9	11 35	1 8	20 14	1 9	17 14	0 7	1 9	1 55	18 46	0 35	11 1	1 22	15 19	2 49	0 12	0 11	21 50	13 36	0 7
T 30	8 43	15 58	3 4	1 20	0 18	11 10	1 9	20 22	1 9	17 10	0 7	1 12	1 55	18 47	0 35	11 1	1 22	15 19	2 49	0 12	0 10	21 52	13 35	0 7
F 31	8n22	21s16	4s 1	2s 0	0s28	10n44	1n10	20s30	1s10	17n 7	0n 7	1s14	1n55	18s47	0s35	11s 2	1n22	15n18	2n49	0s11	0n 9	21n54	13n35	0n 7

Julian Day Number = 3154117.5, Delta T = 03h21m07s
Ecliptic obliquity = 23°11'44, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'21, Lahiri = 50°50'22

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

SEPTEMBER 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 58	9♍16'20	3♐40	5♎17	6♍ 4	27♏54	12♌19	7♎46	7°R24	2♏48	26♌13	29°R32	0♈19	21♉52	6°R14	S 1
S 2	22 43 55	10°13'48	17°50	6°33	7°18	28°27	12°32	7°53	7♒22	2°50	26°15	29♓32	0°16	21°58	6♉13	S 2
M 3	22 47 51	11°11'15	1♑52	7°46	8°32	29° 1	12°44	8° 0	7°21	2°51	26°16	29°31	0°13	22° 5	6°12	M 3
T 4	22 51 48	12° 8'44	15°45	8°57	9°46	29°35	12°57	8° 7	7°19	2°53	26°18	29°29	0° 9	22°12	6°10	T 4
W 5	22 55 44	13° 6'13	29°26	10° 6	11° 0	0♐ 9	13°10	8°14	7°17	2°54	26°20	29°27	0° 6	22°18	6° 9	W 5
T 6	22 59 41	14° 3'42	12♒55	11°13	12°14	0°43	13°22	8°21	7°15	2°56	26°21	29°25	0° 3	22°25	6° 8	T 6
F 7	23 3 37	15° 1'12	26°10	12°17	13°28	1°18	13°35	8°28	7°13	2°58	26°23	29°23	29♓59	22°32	6° 6	F 7
S 8	23 7 34	15°58'43	9♓10	13°18	14°42	1°52	13°48	8°35	7°12	2°59	26°24	29°22	29°57	22°38	6° 5	S 8
S 9	23 11 30	16°56'14	21°55	14°17	15°56	2°27	14° 0	8°42	7°10	3° 1	26°26	29°21	29°54	22°45	6° 3	S 9
M10	23 15 27	17°53'47	4♈26	15°13	17°10	3° 2	14°13	8°50	7° 8	3° 3	26°28	29°D21	29°50	22°52	6° 2	M10
T 11	23 19 24	18°51'21	16°44	16° 6	18°24	3°37	14°25	8°57	7° 7	3° 4	26°29	29°22	29°47	22°58	6° 0	T 11
W12	23 23 20	19°48'56	28°50	16°56	19°38	4°12	14°37	9° 4	7° 5	3° 6	26°31	29°22	29°44	23° 5	5°59	W12
T 13	23 27 17	20°46'32	10♉48	17°43	20°52	4°48	14°50	9°12	7° 3	3° 8	26°32	29°23	29°41	23°12	5°57	T 13
F 14	23 31 13	21°44'09	22°41	18°26	22° 6	5°23	15° 2	9°19	7° 2	3° 9	26°34	29°24	29°38	23°19	5°55	F 14
S 15	23 35 10	22°41'48	4♊32	19° 5	23°21	5°59	15°14	9°26	7° 0	3°11	26°35	29°25	29°35	23°25	5°53	S 15
S 16	23 39 6	23°39'28	16°26	19°41	24°35	6°35	15°26	9°34	6°59	3°13	26°37	29°25	29°31	23°32	5°52	S 16
M17	23 43 3	24°37'09	28°28	20°13	25°49	7°11	15°38	9°41	6°58	3°15	26°38	29°R25	29°28	23°39	5°50	M17
T 18	23 46 59	25°34'52	10♋42	20°40	27° 3	7°47	15°50	9°49	6°56	3°17	26°40	29°25	29°25	23°45	5°48	T 18
W19	23 50 56	26°32'37	23°13	21° 3	28°17	8°24	16° 2	9°56	6°55	3°19	26°41	29°25	29°22	23°52	5°46	W19
T 20	23 54 53	27°30'22	6♌ 3	21°21	29°31	9° 0	16°14	10° 3	6°54	3°20	26°43	29°25	29°19	23°59	5°44	T 20
F 21	23 58 49	28°28'10	19°16	21°34	0♎46	9°37	16°26	10°11	6°52	3°22	26°44	29°24	29°15	24° 5	5°42	F 21
S 22	0 2 46	29°25'58	2♍53	21°42	2° 0	10°14	16°37	10°18	6°51	3°24	26°46	29°D24	29°12	24°12	5°40	S 22
S 23	0 6 42	0♎23'48	16°52	21°R45	3°14	10°51	16°49	10°26	6°50	3°26	26°47	29°24	29° 9	24°19	5°38	S 23
M24	0 10 39	1°21'39	1♎11	21°42	4°28	11°28	17° 0	10°33	6°49	3°28	26°48	29°R24	29° 6	24°25	5°36	M24
T 25	0 14 35	2°19'32	15°45	21°33	5°43	12° 5	17°12	10°41	6°48	3°30	26°50	29°24	29° 3	24°32	5°34	T 25
W26	0 18 32	3°17'26	0♏28	21°18	6°57	12°42	17°23	10°49	6°47	3°32	26°51	29°24	29° 0	24°39	5°32	W26
T 27	0 22 28	4°15'21	15°13	20°57	8°11	13°20	17°35	10°56	6°46	3°34	26°53	29°24	28°56	24°46	5°29	T 27
F 28	0 26 25	5°13'18	29°54	20°30	9°25	13°57	17°46	11° 4	6°45	3°36	26°54	29°23	28°53	24°52	5°27	F 28
S 29	0 30 21	6°11'16	14♐24	19°58	10°40	14°35	17°57	11°11	6°44	3°38	26°55	29°22	28°50	24°59	5°25	S 29
S 30	0 34 18	7♎ 9'14	28♐39	19♎20	11♎54	15♐13	18♌ 8	11♎19	6♒43	3♏40	26♌57	29♓22	28♓47	25♉ 6	5♉23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 1	25s19	4s44	2s40	0s38	10n18	1n12	20s38	1s11	17n 3	0n 7	1s17	1n55	18s48	0s35	11s 2	1n22	15n18	2n49	0s11	0n 7	21n56	13n34	0n 7
S 2	7 39	27 46	5 9	3 19	0 48	9 52	1 13	20 46	1 11	17 0	0 8	1 20	1 55	18 48	0 35	11 3	1 22	15 17	2 49	0 11	0 6	21 59	13 34	0 7
M 3	7 18	28 26	5 15	3 57	0 59	9 26	1 14	20 54	1 12	16 56	0 8	1 23	1 55	18 49	0 35	11 3	1 22	15 17	2 49	0 11	0 5	22 1	13 34	0 7
T 4	6 56	27 17	5 3	4 35	1 9	9 0	1 15	21 2	1 12	16 53	0 8	1 26	1 55	18 49	0 35	11 4	1 22	15 17	2 49	0 12	0 4	22 3	13 33	0 7
W 5	6 34	24 31	4 33	5 11	1 20	8 33	1 16	21 10	1 13	16 49	0 8	1 28	1 55	18 50	0 35	11 4	1 22	15 16	2 49	0 13	0 2	22 6	13 33	0 7
T 6	6 13	20 26	3 49	5 47	1 30	8 6	1 17	21 17	1 13	16 46	0 8	1 31	1 55	18 50	0 35	11 5	1 22	15 16	2 49	0 14	0 1	22 8	13 32	0 7
F 7	5 51	15 23	2 53	6 22	1 41	7 39	1 18	21 25	1 14	16 42	0 8	1 34	1 55	18 51	0 35	11 5	1 22	15 15	2 49	0 14	0s 0	22 10	13 31	0 7
S 8	5 29	9 45	1 49	6 55	1 52	7 11	1 19	21 32	1 14	16 39	0 8	1 37	1 55	18 51	0 35	11 6	1 22	15 15	2 49	0 15	0 1	22 12	13 31	0 7
S 9	5 6	3 48	0 41	7 28	2 3	6 44	1 20	21 40	1 15	16 35	0 8	1 40	1 55	18 52	0 35	11 7	1 22	15 14	2 50	0 15	0 3	22 15	13 30	0 6
M10	4 44	2n11	0n28	8 0	2 14	6 16	1 21	21 47	1 15	16 32	0 8	1 42	1 54	18 52	0 35	11 7	1 22	15 14	2 50	0 15	0 4	22 17	13 30	0 6
T 11	4 22	7 58	1 35	8 30	2 24	5 48	1 22	21 54	1 16	16 28	0 8	1 45	1 54	18 52	0 35	11 8	1 22	15 13	2 50	0 15	0 5	22 19	13 29	0 6
W12	4 0	13 23	2 36	8 59	2 35	5 20	1 22	22 1	1 16	16 25	0 9	1 48	1 54	18 53	0 35	11 8	1 22	15 13	2 50	0 15	0 6	22 21	13 29	0 6
T 13	3 37	18 14	3 30	9 26	2 46	4 51	1 23	22 8	1 16	16 22	0 9	1 51	1 54	18 53	0 35	11 9	1 22	15 13	2 50	0 14	0 8	22 23	13 28	0 6
F 14	3 15	22 21	4 14	9 52	2 56	4 23	1 23	22 15	1 17	16 18	0 9	1 54	1 54	18 53	0 35	11 10	1 22	15 12	2 50	0 14	0 9	22 26	13 27	0 6
S 15	2 52	25 33	4 48	10 17	3 6	3 54	1 24	22 21	1 17	16 15	0 9	1 57	1 54	18 54	0 35	11 10	1 22	15 12	2 50	0 14	0 10	22 28	13 27	0 6
S 16	2 30	27 38	5 9	10 39	3 16	3 25	1 24	22 28	1 18	16 11	0 9	2 0	1 54	18 54	0 35	11 11	1 22	15 11	2 50	0 14	0 11	22 30	13 26	0 6
M17	2 7	28 28	5 17	11 0	3 26	2 57	1 25	22 34	1 18	16 8	0 9	2 3	1 54	18 54	0 35	11 11	1 22	15 11	2 50	0 14	0 13	22 32	13 25	0 6
T 18	1 44	27 56	5 11	11 19	3 36	2 28	1 25	22 41	1 18	16 4	0 9	2 5	1 54	18 55	0 35	11 12	1 22	15 10	2 50	0 14	0 14	22 34	13 25	0 6
W19	1 22	25 59	4 50	11 36	3 45	1 59	1 25	22 47	1 19	16 1	0 9	2 8	1 54	18 55	0 35	11 13	1 22	15 10	2 51	0 14	0 15	22 37	13 24	0 6
T 20	0 59	22 41	4 15	11 51	3 53	1 30	1 25	22 53	1 19	15 58	0 9	2 11	1 54	18 55	0 35	11 13	1 22	15 10	2 51	0 14	0 16	22 39	13 23	0 6
F 21	0 36	18 8	3 25	12 3	4 1	1 0	1 25	22 59	1 20	15 54	0 9	2 14	1 54	18 56	0 35	11 14	1 22	15 9	2 51	0 14	0 18	22 41	13 23	0 6
S 22	0 13	12 33	2 22	12 13	4 9	0 31	1 25	23 4	1 20	15 51	0 10	2 17	1 54	18 56	0 35	11 15	1 21	15 9	2 51	0 14	0 19	22 43	13 22	0 5
S 23	0s 9	6 12	1 9	12 20	4 15	0 2	1 25	23 10	1 20	15 48	0 10	2 20	1 54	18 56	0 35	11 15	1 21	15 8	2 51	0 14	0 20	22 45	13 21	0 5
M24	0 32	0s37	0s10	12 24	4 21	0s27	1 25	23 16	1 21	15 44	0 10	2 23	1 54	18 57	0 35	11 16	1 21	15 8	2 51	0 14	0 21	22 47	13 20	0 5
T 25	0 55	7 31	1 29	12 25	4 26	0 57	1 25	23 21	1 21	15 41	0 10	2 26	1 54	18 57	0 35	11 17	1 21	15 8	2 51	0 14	0 23	22 50	13 20	0 5
W26	1 18	14 5	2 44	12 23	4 29	1 26	1 25	23 26	1 21	15 38	0 10	2 29	1 54	18 57	0 35	11 17	1 21	15 7	2 51	0 14	0 24	22 52	13 19	0 5
T 27	1 41	19 52	3 48	12 18	4 32	1 55	1 24	23 31	1 22	15 34	0 10	2 32	1 54	18 57	0 35	11 18	1 21	15 7	2 51	0 14	0 25	22 54	13 18	0 5
F 28	2 3	24 25	4 36	12 9	4 33	2 25	1 24	23 36	1 22	15 31	0 10	2 34	1 54	18 57	0 35	11 19	1 21	15 7	2 51	0 15	0 26	22 56	13 17	0 5
S 29	2 26	27 22	5 6	11 56	4 32	2 54	1 23	23 41	1 22	15 28	0 10	2 37	1 55	18 58	0 35	11 19	1 21	15 6	2 52	0 15	0 28	22 58	13 16	0 5
S 30	2s49	28s28	5s17	11s40	4s30	3s23	1n23	23s45	1s23	15n24	0n10	2s40	1n55	18s58	0s35	11s20	1n21	15n 6	2n52	0s15	0s29	23n 0	13n15	0n 5

Julian Day Number = 3154148.5, Delta T = 03h21m08s
Ecliptic obliquity = 23°11'44, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'25, Lahiri = 50°50'26

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

OCTOBER 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 15	8♎ 7'14	12♑38	18°R36	13♎ 8	15♐51	18♌19	11♎26	6°R43	3♏42	26♌58	29°D22	28♓44	25♉12	5°R20	M 1
T 2	0 42 11	9° 5'16	26°19	17♎48	14°23	16°29	18°30	11°34	6♒42	3°44	26°59	29♓22	28°41	25°19	5♉18	T 2
W 3	0 46 8	10° 3'18	9♒43	16°56	15°37	17° 8	18°41	11°42	6°41	3°46	27° 0	29°23	28°37	25°26	5°16	W 3
T 4	0 50 4	11° 1'22	22°50	16° 1	16°51	17°46	18°51	11°49	6°41	3°48	27° 2	29°24	28°34	25°32	5°13	T 4
F 5	0 54 1	11°59'26	5♓42	15° 3	18° 6	18°25	19° 2	11°57	6°40	3°50	27° 3	29°25	28°31	25°39	5°11	F 5
S 6	0 57 57	12°57'32	18°21	14° 5	19°20	19° 3	19°12	12° 4	6°40	3°52	27° 4	29°26	28°28	25°46	5° 8	S 6
S 7	1 1 54	13°55'40	0♈48	13° 7	20°34	19°42	19°23	12°12	6°39	3°55	27° 5	29°R26	28°25	25°53	5° 6	S 7
M 8	1 5 50	14°53'49	13° 5	12°10	21°49	20°21	19°33	12°19	6°39	3°57	27° 7	29°26	28°21	25°59	5° 3	M 8
T 9	1 9 47	15°52'00	25°12	11°17	23° 3	21° 0	19°43	12°27	6°38	3°59	27° 8	29°24	28°18	26° 6	5° 1	T 9
W10	1 13 44	16°50'12	7♉12	10°27	24°17	21°39	19°53	12°35	6°38	4° 1	27° 9	29°22	28°15	26°13	4°58	W10
T 11	1 17 40	17°48'27	19° 7	9°43	25°32	22°19	20° 3	12°42	6°38	4° 3	27°10	29°20	28°12	26°19	4°56	T 11
F 12	1 21 37	18°46'43	0♊58	9° 5	26°46	22°58	20°13	12°50	6°37	4° 5	27°11	29°16	28° 9	26°26	4°53	F 12
S 13	1 25 33	19°45'01	12°49	8°35	28° 0	23°38	20°23	12°57	6°37	4° 7	27°12	29°13	28° 6	26°33	4°51	S 13
S 14	1 29 30	20°43'21	24°43	8°12	29°15	24°17	20°33	13° 5	6°37	4°10	27°13	29°11	28° 2	26°39	4°48	S 14
M15	1 33 26	21°41'43	6♋44	7°59	0♏29	24°57	20°43	13°12	6°37	4°12	27°14	29° 9	27°59	26°46	4°45	M15
T 16	1 37 23	22°40'06	18°55	7°D55	1°43	25°37	20°52	13°20	6°D37	4°14	27°16	29°D 8	27°56	26°53	4°43	T 16
W17	1 41 19	23°38'32	1♌22	8° 0	2°58	26°17	21° 1	13°27	6°37	4°16	27°17	29° 8	27°53	27° 0	4°40	W17
T 18	1 45 16	24°37'00	14° 8	8°15	4°12	26°57	21°11	13°35	6°37	4°18	27°18	29° 9	27°50	27° 6	4°38	T 18
F 19	1 49 13	25°35'30	27°18	8°39	5°27	27°37	21°20	13°42	6°37	4°21	27°19	29°11	27°46	27°13	4°35	F 19
S 20	1 53 9	26°34'02	10♍53	9°12	6°41	28°18	21°29	13°50	6°37	4°23	27°20	29°12	27°43	27°20	4°32	S 20
S 21	1 57 6	27°32'35	24°56	9°54	7°55	28°58	21°38	13°57	6°38	4°25	27°21	29°R13	27°40	27°26	4°30	S 21
M22	2 1 2	28°31'11	9♎24	10°44	9°10	29°39	21°47	14° 5	6°38	4°27	27°21	29°13	27°37	27°33	4°27	M22
T 23	2 4 59	29°29'49	24°13	11°42	10°24	0♑19	21°55	14°12	6°38	4°29	27°22	29°11	27°34	27°40	4°24	T 23
W24	2 8 55	0♏28'29	9♏17	12°47	11°39	1° 0	22° 4	14°20	6°39	4°32	27°23	29° 8	27°31	27°47	4°21	W24
T 25	2 12 52	1°27'10	24°25	13°59	12°53	1°41	22°12	14°27	6°39	4°34	27°24	29° 4	27°27	27°53	4°19	T 25
F 26	2 16 48	2°25'53	9♐28	15°17	14° 8	2°22	22°20	14°34	6°40	4°36	27°25	28°59	27°24	28° 0	4°16	F 26
S 27	2 20 45	3°24'38	24°18	16°40	15°22	3° 3	22°29	14°42	6°40	4°38	27°26	28°54	27°21	28° 7	4°13	S 27
S 28	2 24 42	4°23'25	8♑48	18° 8	16°37	3°44	22°37	14°49	6°41	4°41	27°27	28°51	27°18	28°13	4°11	S 28
M29	2 28 38	5°22'13	22°53	19°39	17°51	4°26	22°45	14°56	6°41	4°43	27°27	28°48	27°15	28°20	4° 8	M29
T 30	2 32 35	6°21'03	6♒33	21°14	19° 5	5° 7	22°52	15° 4	6°42	4°45	27°28	28°D48	27°12	28°27	4° 5	T 30
W31	2 36 31	7♏19'54	19♒50	22♎52	20♏20	5♑49	23♌ 0	15♎11	6♒43	4♏47	27♌29	28♓48	27♓ 8	28♉33	4♉ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s11	27s43	5s 8	11s20	4s26	3s52	1n22	23s50	1s23	15n21	0n11	2s43	1n55	18s58	0s35	11s21	1n21	15n 6	2n52	0s15	0s30	23n 2	13n15	0n 5
T 2	3 34	25 18	4 43	10 56	4 21	4 21	1 22	23 54	1 23	15 18	0 11	2 46	1 55	18 58	0 35	11 21	1 21	15 5	2 52	0 15	0 31	23 4	13 14	0 5
W 3	3 57	21 31	4 2	10 29	4 13	4 50	1 21	23 58	1 23	15 15	0 11	2 49	1 55	18 58	0 35	11 22	1 21	15 5	2 52	0 15	0 33	23 7	13 13	0 5
T 4	4 19	16 45	3 9	10 0	4 4	5 19	1 20	24 2	1 24	15 12	0 11	2 52	1 55	18 58	0 35	11 23	1 21	15 5	2 52	0 14	0 34	23 9	13 12	0 5
F 5	4 42	11 18	2 8	9 27	3 53	5 48	1 19	24 5	1 24	15 8	0 11	2 55	1 55	18 59	0 35	11 24	1 21	15 4	2 52	0 14	0 35	23 11	13 11	0 4
S 6	5 4	5 30	1 1	8 53	3 40	6 17	1 19	24 9	1 24	15 5	0 11	2 58	1 55	18 59	0 35	11 24	1 21	15 4	2 52	0 13	0 36	23 13	13 10	0 4
S 7	5 26	0n26	0n 8	8 17	3 25	6 45	1 18	24 12	1 24	15 2	0 11	3 1	1 55	18 59	0 35	11 25	1 21	15 4	2 52	0 13	0 38	23 15	13 9	0 4
M 8	5 49	6 16	1 15	7 40	3 9	7 14	1 17	24 15	1 25	14 59	0 11	3 3	1 55	18 59	0 35	11 26	1 21	15 3	2 53	0 14	0 39	23 17	13 9	0 4
T 9	6 11	11 48	2 18	7 3	2 51	7 42	1 16	24 18	1 25	14 56	0 12	3 6	1 55	18 59	0 35	11 26	1 21	15 3	2 53	0 14	0 40	23 19	13 8	0 4
W10	6 33	16 50	3 14	6 27	2 33	8 10	1 14	24 21	1 25	14 53	0 12	3 9	1 55	18 59	0 35	11 27	1 21	15 3	2 53	0 15	0 41	23 21	13 7	0 4
T 11	6 55	21 11	4 1	5 52	2 14	8 38	1 13	24 24	1 25	14 50	0 12	3 12	1 55	18 59	0 34	11 28	1 21	15 2	2 53	0 16	0 43	23 23	13 6	0 4
F 12	7 17	24 40	4 37	5 19	1 54	9 6	1 12	24 26	1 25	14 47	0 12	3 15	1 55	18 59	0 34	11 29	1 21	15 2	2 53	0 17	0 44	23 25	13 5	0 4
S 13	7 39	27 5	5 2	4 48	1 34	9 33	1 11	24 28	1 26	14 44	0 12	3 18	1 55	18 59	0 34	11 29	1 21	15 2	2 53	0 18	0 45	23 27	13 4	0 4
S 14	8 1	28 19	5 13	4 21	1 14	10 1	1 9	24 30	1 26	14 41	0 12	3 21	1 55	18 59	0 34	11 30	1 21	15 2	2 53	0 19	0 46	23 29	13 3	0 4
M15	8 22	28 13	5 12	3 58	0 54	10 28	1 8	24 32	1 26	14 38	0 12	3 23	1 55	18 59	0 34	11 31	1 21	15 1	2 53	0 20	0 48	23 31	13 2	0 4
T 16	8 44	26 46	4 56	3 39	0 35	10 55	1 6	24 33	1 26	14 35	0 12	3 26	1 55	18 59	0 34	11 32	1 21	15 1	2 54	0 20	0 49	23 33	13 1	0 4
W17	9 5	23 59	4 26	3 24	0 17	11 21	1 5	24 35	1 26	14 33	0 13	3 29	1 55	18 59	0 34	11 32	1 21	15 1	2 54	0 20	0 50	23 35	13 0	0 4
T 18	9 27	19 58	3 43	3 14	0n 0	11 48	1 3	24 36	1 26	14 30	0 13	3 32	1 55	18 59	0 34	11 33	1 21	15 1	2 54	0 20	0 51	23 37	12 59	0 3
F 19	9 48	14 54	2 46	3 8	0 17	12 14	1 2	24 37	1 27	14 27	0 13	3 35	1 56	18 59	0 34	11 34	1 21	15 0	2 54	0 19	0 53	23 39	12 58	0 3
S 20	10 9	8 56	1 39	3 7	0 32	12 40	1 0	24 38	1 27	14 24	0 13	3 37	1 56	18 59	0 34	11 34	1 21	15 0	2 54	0 19	0 54	23 41	12 57	0 3
S 21	10 30	2 21	0 23	3 11	0 46	13 5	0 58	24 38	1 27	14 22	0 13	3 40	1 56	18 59	0 34	11 35	1 21	15 0	2 54	0 19	0 55	23 43	12 56	0 3
M22	10 50	4s33	0s56	3 19	0 58	13 31	0 57	24 39	1 27	14 19	0 13	3 43	1 56	18 59	0 34	11 36	1 21	15 0	2 54	0 19	0 56	23 45	12 55	0 3
T 23	11 11	11 21	2 13	3 31	1 10	13 55	0 55	24 39	1 27	14 16	0 13	3 46	1 56	18 59	0 34	11 37	1 21	15 0	2 54	0 19	0 58	23 47	12 54	0 3
W24	11 31	17 38	3 22	3 47	1 20	14 20	0 53	24 39	1 27	14 14	0 13	3 48	1 56	18 58	0 34	11 37	1 21	14 59	2 55	0 21	0 59	23 49	12 53	0 3
T 25	11 52	22 50	4 17	4 6	1 28	14 44	0 51	24 38	1 27	14 11	0 14	3 51	1 56	18 58	0 34	11 38	1 21	14 59	2 55	0 22	1 0	23 51	12 52	0 3
F 26	12 12	26 29	4 54	4 29	1 36	15 8	0 49	24 38	1 27	14 8	0 14	3 54	1 56	18 58	0 34	11 39	1 21	14 59	2 55	0 24	1 1	23 53	12 51	0 3
S 27	12 32	28 15	5 10	4 55	1 42	15 32	0 47	24 37	1 27	14 6	0 14	3 57	1 56	18 58	0 34	11 40	1 21	14 59	2 55	0 26	1 3	23 55	12 50	0 3
S 28	12 51	28 0	5 7	5 24	1 47	15 55	0 45	24 36	1 27	14 4	0 14	3 59	1 56	18 58	0 34	11 40	1 21	14 59	2 55	0 27	1 4	23 57	12 50	0 3
M29	13 11	25 57	4 44	5 55	1 50	16 17	0 43	24 35	1 27	14 1	0 14	4 2	1 56	18 58	0 34	11 41	1 21	14 59	2 55	0 28	1 5	23 59	12 49	0 3
T 30	13 30	22 25	4 7	6 27	1 53	16 40	0 41	24 33	1 28	13 59	0 14	4 5	1 57	18 58	0 34	11 42	1 21	14 59	2 55	0 29	1 6	24 1	12 48	0 3
W31	13s49	17s49	3s16	7s 2	1n54	17s 2	0n39	24s32	1s28	13n56	0n14	4s 7	1n57	18s57	0s34	11s43	1n21	14n58	2n56	0s28	1s 8	24n 3	12n47	0n 2

Julian Day Number = 3154178.5, Delta T = 03h21m09s
Ecliptic obliquity = 23°11'44, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'30, Lahiri = 50°50'30

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

NOVEMBER 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 28	8♏18'47	2♓45	24♎32	21♏34	6♑30	23♌ 7	15♎18	6♒44	4♏50	27♌30	28♓50	27♓ 5	28♉40	4°R 0	T 1
F 2	2 44 24	9°17'41	15°23	26°14	22°49	7°12	23°15	15°25	6°44	4°52	27°30	28°51	27° 2	28°47	3♉57	F 2
S 3	2 48 21	10°16'38	27°46	27°58	24° 3	7°54	23°22	15°32	6°45	4°54	27°31	28°R52	26°59	28°54	3°54	S 3
S 4	2 52 17	11°15'35	9♈59	29°42	25°18	8°36	23°29	15°40	6°46	4°56	27°31	28°51	26°56	29° 0	3°52	S 4
M 5	2 56 14	12°14'35	22° 3	1♏28	26°32	9°18	23°36	15°47	6°47	4°58	27°32	28°49	26°52	29° 7	3°49	M 5
T 6	3 0 10	13°13'36	4♉ 1	3°13	27°46	10° 0	23°43	15°54	6°48	5° 1	27°33	28°44	26°49	29°14	3°46	T 6
W 7	3 4 7	14°12'40	15°55	4°59	29° 1	10°42	23°49	16° 1	6°49	5° 3	27°33	28°37	26°46	29°20	3°44	W 7
T 8	3 8 4	15°11'45	27°47	6°46	0♗15	11°24	23°56	16° 8	6°50	5° 5	27°34	28°29	26°43	29°27	3°41	T 8
F 9	3 12 0	16°10'53	9♊39	8°32	1°30	12° 6	24° 2	16°15	6°52	5° 7	27°34	28°19	26°40	29°34	3°38	F 9
S 10	3 15 57	17°10'02	21°31	10°18	2°44	12°49	24° 8	16°22	6°53	5° 9	27°35	28°10	26°37	29°41	3°36	S 10
S 11	3 19 53	18° 9'14	3♋27	12° 3	3°59	13°32	24°14	16°28	6°54	5°12	27°35	28° 2	26°33	29°47	3°33	S 11
M12	3 23 50	19° 8'27	15°29	13°48	5°13	14°14	24°20	16°35	6°56	5°14	27°36	27°55	26°30	29°54	3°31	M12
T 13	3 27 46	20° 7'43	27°40	15°33	6°27	14°57	24°26	16°42	6°57	5°16	27°36	27°50	26°27	0♊ 1	3°28	T 13
W14	3 31 43	21° 7'01	10♌ 4	17°17	7°42	15°40	24°31	16°49	6°58	5°18	27°36	27°47	26°24	0° 7	3°25	W14
T 15	3 35 40	22° 6'21	22°45	19° 1	8°56	16°23	24°36	16°55	7° 0	5°20	27°37	27°D46	26°21	0°14	3°23	T 15
F 16	3 39 36	23° 5'44	5♍47	20°44	10°11	17° 6	24°42	17° 2	7° 1	5°22	27°37	27°47	26°18	0°21	3°20	F 16
S 17	3 43 33	24° 5'08	19°14	22°27	11°25	17°49	24°47	17° 9	7° 3	5°25	27°38	27°48	26°14	0°27	3°18	S 17
S 18	3 47 29	25° 4'35	3♎ 9	24° 9	12°40	18°32	24°52	17°15	7° 5	5°27	27°38	27°R48	26°11	0°34	3°15	S 18
M19	3 51 26	26° 4'04	17°32	25°50	13°54	19°15	24°56	17°22	7° 6	5°29	27°38	27°46	26° 8	0°41	3°13	M19
T 20	3 55 22	27° 3'35	2♏20	27°31	15° 9	19°59	25° 1	17°28	7° 8	5°31	27°38	27°42	26° 5	0°48	3°11	T 20
W21	3 59 19	28° 3'08	17°29	29°11	16°23	20°42	25° 5	17°35	7°10	5°33	27°39	27°36	26° 2	0°54	3° 8	W21
T 22	4 3 15	29° 2'44	2♐47	0♐50	17°38	21°26	25° 9	17°41	7°12	5°35	27°39	27°27	25°58	1° 1	3° 6	T 22
F 23	4 7 12	0♐ 2'21	18° 5	2°29	18°52	22° 9	25°13	17°47	7°13	5°37	27°39	27°18	25°55	1° 8	3° 3	F 23
S 24	4 11 9	1° 2'00	3♑11	4° 7	20° 6	22°53	25°17	17°54	7°15	5°39	27°39	27° 8	25°52	1°14	3° 1	S 24
S 25	4 15 5	2° 1'41	17°56	5°45	21°21	23°37	25°21	18° 0	7°17	5°41	27°39	27° 0	25°49	1°21	2°59	S 25
M26	4 19 2	3° 1'23	2♒13	7°22	22°35	24°20	25°24	18° 6	7°19	5°43	27°39	26°54	25°46	1°28	2°57	M26
T 27	4 22 58	4° 1'07	16° 1	8°59	23°50	25° 4	25°27	18°12	7°21	5°45	27°39	26°50	25°43	1°35	2°54	T 27
W28	4 26 55	5° 0'53	29°20	10°35	25° 4	25°48	25°30	18°18	7°23	5°47	27°39	26°49	25°39	1°41	2°52	W28
T 29	4 30 51	6° 0'40	12♓14	12°10	26°19	26°33	25°33	18°24	7°26	5°49	27°R39	26°D49	25°36	1°48	2°50	T 29
F 30	4 34 48	7♐ 0'28	24♓47	13♐45	27♐33	27♑17	25♌36	18♎30	7♒28	5♏51	27♌39	26°R49	25♓33	1♊55	2♉48	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s 8	12s31	2s17	7s38	1n55	17s23	0n36	24s30	1s28	13n54	0n15	4s10	1n57	18s57	0s34	11s43	1n21	14n58	2n56	0s28	1s 9	24n 5	12n46	0n 2	T 1
F 2	14 27	6 49	1 13	8 14	1 55	17 44	0 34	24 28	1 28	13 52	0 15	4 13	1 57	18 57	0 34	11 44	1 21	14 58	2 56	0 27	1 10	24 6	12 45	0 2	F 2
S 3	14 45	0 58	0 6	8 52	1 54	18 5	0 32	24 25	1 28	13 50	0 15	4 15	1 57	18 57	0 34	11 45	1 21	14 58	2 56	0 27	1 11	24 8	12 44	0 2	S 3
S 4	15 3	4n50	1n 0	9 30	1 52	18 25	0 30	24 23	1 28	13 47	0 15	4 18	1 57	18 56	0 34	11 45	1 21	14 58	2 56	0 27	1 13	24 10	12 43	0 2	S 4
M 5	15 21	10 24	2 2	10 9	1 50	18 44	0 27	24 20	1 28	13 45	0 15	4 20	1 57	18 56	0 34	11 46	1 21	14 58	2 56	0 28	1 14	24 12	12 42	0 2	M 5
T 6	15 39	15 32	2 58	10 47	1 47	19 3	0 25	24 17	1 28	13 43	0 15	4 23	1 57	18 56	0 34	11 47	1 21	14 58	2 56	0 30	1 15	24 14	12 41	0 2	T 6
W 7	15 56	20 3	3 46	11 26	1 43	19 22	0 23	24 14	1 28	13 41	0 15	4 26	1 58	18 56	0 34	11 48	1 21	14 58	2 57	0 33	1 16	24 16	12 40	0 2	W 7
T 8	16 14	23 45	4 24	12 4	1 39	19 40	0 20	24 10	1 28	13 39	0 16	4 28	1 58	18 55	0 34	11 48	1 21	14 58	2 57	0 36	1 18	24 18	12 39	0 2	T 8
F 9	16 31	26 27	4 50	12 42	1 35	19 58	0 18	24 6	1 28	13 37	0 16	4 31	1 58	18 55	0 34	11 49	1 21	14 58	2 57	0 40	1 19	24 20	12 38	0 2	F 9
S 10	16 47	27 59	5 4	13 20	1 30	20 15	0 15	24 2	1 28	13 36	0 16	4 33	1 58	18 55	0 34	11 50	1 21	14 58	2 57	0 43	1 20	24 21	12 37	0 2	S 10
S 11	17 4	28 14	5 5	13 57	1 24	20 31	0 13	23 58	1 28	13 34	0 16	4 36	1 58	18 54	0 34	11 50	1 21	14 58	2 57	0 47	1 21	24 23	12 36	0 2	S 11
M12	17 20	27 9	4 52	14 34	1 19	20 47	0 10	23 54	1 28	13 32	0 16	4 38	1 58	18 54	0 34	11 51	1 21	14 58	2 57	0 49	1 23	24 25	12 35	0 2	M12
T 13	17 36	24 46	4 26	15 10	1 13	21 2	0 8	23 49	1 27	13 30	0 16	4 40	1 58	18 53	0 34	11 52	1 21	14 58	2 57	0 51	1 24	24 27	12 34	0 1	T 13
W14	17 51	21 12	3 47	15 45	1 7	21 17	0 5	23 44	1 27	13 29	0 17	4 43	1 59	18 53	0 34	11 53	1 21	14 58	2 58	0 52	1 25	24 29	12 33	0 1	W14
T 15	18 7	16 35	2 56	16 19	1 1	21 31	0 3	23 39	1 27	13 27	0 17	4 45	1 59	18 53	0 34	11 53	1 21	14 58	2 58	0 53	1 26	24 31	12 32	0 1	T 15
F 16	18 21	11 5	1 55	16 53	0 55	21 45	0 0	23 34	1 27	13 25	0 17	4 48	1 59	18 52	0 34	11 54	1 21	14 58	2 58	0 52	1 28	24 32	12 31	0 1	F 16
S 17	18 36	4 55	0 46	17 25	0 48	21 58	0s 2	23 28	1 27	13 24	0 17	4 50	1 59	18 52	0 34	11 55	1 21	14 58	2 58	0 52	1 29	24 34	12 30	0 1	S 17
S 18	18 50	1s41	0s29	17 57	0 41	22 10	0 5	23 22	1 27	13 22	0 17	4 52	1 59	18 51	0 34	11 55	1 21	14 58	2 58	0 52	1 30	24 36	12 29	0 1	S 18
M19	19 4	8 25	1 43	18 27	0 35	22 22	0 7	23 16	1 27	13 21	0 17	4 55	1 59	18 51	0 34	11 56	1 21	14 58	2 58	0 53	1 31	24 38	12 29	0 1	M19
T 20	19 18	14 53	2 53	18 57	0 28	22 33	0 10	23 10	1 27	13 20	0 17	4 57	1 59	18 51	0 34	11 57	1 22	14 58	2 58	0 54	1 33	24 40	12 28	0 1	T 20
W21	19 31	20 36	3 53	19 26	0 21	22 43	0 13	23 3	1 27	13 18	0 18	4 59	2 0	18 50	0 34	11 57	1 22	14 58	2 59	0 57	1 34	24 41	12 27	0 1	W21
T 22	19 44	25 1	4 36	19 53	0 14	22 53	0 15	22 56	1 27	13 17	0 18	5 1	2 0	18 50	0 34	11 58	1 22	14 58	2 59	1 0	1 35	24 43	12 26	0 1	T 22
F 23	19 57	27 38	4 59	20 20	0 7	23 2	0 18	22 49	1 27	13 16	0 18	5 4	2 0	18 49	0 34	11 59	1 22	14 58	2 59	1 4	1 36	24 45	12 25	0 1	F 23
S 24	20 9	28 11	5 2	20 45	0 0	23 10	0 20	22 42	1 26	13 15	0 18	5 6	2 0	18 49	0 34	11 59	1 22	14 58	2 59	1 8	1 38	24 47	12 24	0 1	S 24
S 25	20 21	26 41	4 44	21 9	0s 7	23 18	0 23	22 34	1 26	13 14	0 18	5 8	2 0	18 48	0 33	12 0	1 22	14 58	2 59	1 11	1 39	24 48	12 23	0 0	S 25
M26	20 33	23 29	4 8	21 32	0 13	23 25	0 26	22 27	1 26	13 13	0 18	5 10	2 0	18 48	0 33	12 1	1 22	14 58	2 59	1 13	1 40	24 50	12 22	0 0	M26
T 27	20 44	19 2	3 19	21 54	0 20	23 31	0 28	22 19	1 26	13 12	0 19	5 12	2 1	18 47	0 33	12 1	1 22	14 58	2 59	1 15	1 41	24 52	12 22	0 0	T 27
W28	20 55	13 47	2 21	22 15	0 27	23 37	0 31	22 10	1 26	13 11	0 19	5 14	2 1	18 47	0 33	12 2	1 22	14 59	3 0	1 15	1 43	24 54	12 21	0 0	W28
T 29	21 5	8 5	1 17	22 35	0 34	23 42	0 33	22 2	1 26	13 10	0 19	5 16	2 1	18 46	0 33	12 2	1 22	14 59	3 0	1 15	1 44	24 55	12 20	0 0	T 29
F 30	21s16	2s13	0s11	22s53	0s40	23s46	0s36	21s53	1s25	13n 9	0n19	5s18	2n 1	18s45	0s33	12s 3	1n22	14n59	3n 0	1s15	1s45	24n57	12n19	0n 0	F 30

Julian Day Number = 3154209.5, Delta T = 03h21m10s
Ecliptic obliquity = 23°11'44, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'34, Lahiri = 50°50'34

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ASTRODIENST EPHEMERIS for the year 3923
geocentric

DECEMBER 3923 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 44	8♐ 0'18	7♈ 3	15♐20	28♐48	28♑ 1	25♌38	18♎36	7♒30	5♏53	27°R39	26°R49	25♓30	2♊ 1	2°R46	S 1
S 2	4 42 41	9° 0'10	19° 7	16°54	0♑ 2	28°45	25°41	18°41	7°32	5°55	27♌39	26♓47	25°27	2° 8	2♉44	S 2
M 3	4 46 38	10° 0'03	1♉ 3	18°28	1°17	29°30	25°43	18°47	7°34	5°57	27°39	26°42	25°24	2°15	2°42	M 3
T 4	4 50 34	10°59'58	12°56	20° 1	2°31	0♒14	25°45	18°53	7°37	5°59	27°39	26°34	25°20	2°22	2°40	T 4
W 5	4 54 31	11°59'55	24°47	21°34	3°45	0°59	25°46	18°58	7°39	6° 1	27°39	26°23	25°17	2°28	2°38	W 5
T 6	4 58 27	12°59'53	6♊38	23° 7	5° 0	1°43	25°48	19° 4	7°42	6° 3	27°39	26°11	25°14	2°35	2°36	T 6
F 7	5 2 24	13°59'54	18°32	24°39	6°14	2°28	25°49	19° 9	7°44	6° 5	27°38	25°57	25°11	2°42	2°34	F 7
S 8	5 6 20	14°59'56	0♋30	26°10	7°29	3°13	25°50	19°15	7°46	6° 7	27°38	25°42	25° 8	2°48	2°32	S 8
S 9	5 10 17	16° 0'00	12°32	27°42	8°43	3°57	25°51	19°20	7°49	6° 8	27°38	25°29	25° 4	2°55	2°30	S 9
M10	5 14 13	17° 0'05	24°41	29°13	9°57	4°42	25°52	19°25	7°52	6°10	27°38	25°18	25° 1	3° 2	2°28	M10
T 11	5 18 10	18° 0'13	6♌58	0♑43	11°12	5°27	25°53	19°30	7°54	6°12	27°37	25° 9	24°58	3° 9	2°27	T 11
W12	5 22 7	19° 0'22	19°25	2°13	12°26	6°12	25°53	19°35	7°57	6°14	27°37	25° 4	24°55	3°15	2°25	W12
T 13	5 26 3	20° 0'33	2♍ 6	3°43	13°41	6°57	25°R53	19°40	7°59	6°16	27°37	25° 1	24°52	3°22	2°23	T 13
F 14	5 30 0	21° 0'46	15° 5	5°13	14°55	7°42	25°53	19°45	8° 2	6°17	27°36	25° 0	24°49	3°29	2°22	F 14
S 15	5 33 56	22° 1'02	28°24	6°42	16°10	8°27	25°53	19°50	8° 5	6°19	27°36	25° 0	24°45	3°35	2°20	S 15
S 16	5 37 53	23° 1'18	12♎ 7	8°11	17°24	9°13	25°52	19°55	8° 8	6°21	27°35	24°59	24°42	3°42	2°19	S 16
M17	5 41 49	24° 1'37	26°16	9°39	18°38	9°58	25°52	19°59	8°10	6°22	27°35	24°57	24°39	3°49	2°17	M17
T 18	5 45 46	25° 1'58	10♏51	11° 7	19°53	10°43	25°51	20° 4	8°13	6°24	27°34	24°52	24°36	3°56	2°16	T 18
W19	5 49 42	26° 2'21	25°47	12°34	21° 7	11°29	25°50	20° 8	8°16	6°26	27°34	24°44	24°33	4° 2	2°15	W19
T 20	5 53 39	27° 2'45	10♐57	14° 1	22°21	12°14	25°49	20°13	8°19	6°27	27°33	24°34	24°30	4° 9	2°13	T 20
F 21	5 57 36	28° 3'11	26°12	15°27	23°36	13° 0	25°47	20°17	8°22	6°29	27°33	24°23	24°26	4°16	2°12	F 21
S 22	6 1 32	29° 3'39	11♑20	16°52	24°50	13°46	25°46	20°22	8°25	6°30	27°32	24°11	24°23	4°22	2°11	S 22
S 23	6 5 29	0♑ 4'08	26°10	18°17	26° 5	14°31	25°44	20°26	8°28	6°32	27°32	24° 1	24°20	4°29	2°10	S 23
M24	6 9 25	1° 4'38	10♒36	19°41	27°19	15°17	25°42	20°30	8°31	6°33	27°31	23°52	24°17	4°36	2° 9	M24
T 25	6 13 22	2° 5'10	24°33	21° 4	28°33	16° 3	25°40	20°34	8°34	6°35	27°30	23°47	24°14	4°43	2° 7	T 25
W26	6 17 18	3° 5'42	7♓59	22°26	29°48	16°49	25°37	20°38	8°37	6°36	27°30	23°45	24°10	4°49	2° 6	W26
T 27	6 21 15	4° 6'16	20°58	23°46	1♒ 2	17°35	25°34	20°41	8°40	6°37	27°29	23°D44	24° 7	4°56	2° 6	T 27
F 28	6 25 12	5° 6'50	3♈33	25° 6	2°16	18°20	25°32	20°45	8°43	6°39	27°28	23°R44	24° 4	5° 3	2° 5	F 28
S 29	6 29 8	6° 7'26	15°49	26°23	3°31	19° 6	25°29	20°49	8°47	6°40	27°28	23°43	24° 1	5° 9	2° 4	S 29
S 30	6 33 5	7° 8'02	27°52	27°39	4°45	19°53	25°25	20°52	8°50	6°41	27°27	23°42	23°58	5°16	2° 3	S 30
M31	6 37 1	8♑ 8'40	9♉47	28♑53	5♒59	20♒39	25♌22	20♎56	8♒53	6♏43	27♌26	23♓37	23♓55	5♊23	2♉ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s25	3n36	0n54	23s11	0s47	23s50	0s38	21s44	1s25	13n 9	0n19	5s20	2n 1	18s45	0s33	12s 4	1n22	14n59	3n 0	1s15	1s46	24n59	12n18	0n 0
S 2	21 34	9 11	1 55	23 27	0 53	23 52	0 41	21 35	1 25	13 8	0 19	5 22	2 2	18 44	0 33	12 4	1 22	14 59	3 0	1 16	1 48	25 1	12 18	0s 0
M 3	21 43	14 23	2 51	23 42	1 0	23 55	0 43	21 26	1 25	13 8	0 20	5 24	2 2	18 44	0 33	12 5	1 22	14 59	3 0	1 18	1 49	25 2	12 17	0 0
T 4	21 52	19 2	3 38	23 55	1 6	23 56	0 46	21 16	1 25	13 7	0 20	5 26	2 2	18 43	0 33	12 5	1 22	15 0	3 0	1 21	1 50	25 4	12 16	0 0
W 5	22 0	22 55	4 16	24 8	1 12	23 57	0 48	21 7	1 24	13 7	0 20	5 28	2 2	18 42	0 33	12 6	1 22	15 0	3 1	1 25	1 51	25 6	12 15	0 0
T 6	22 8	25 50	4 43	24 19	1 18	23 57	0 51	20 57	1 24	13 6	0 20	5 30	2 2	18 42	0 33	12 7	1 22	15 0	3 1	1 30	1 53	25 7	12 15	0 0
F 7	22 15	27 38	4 57	24 29	1 24	23 56	0 53	20 46	1 24	13 6	0 20	5 32	2 3	18 41	0 33	12 7	1 22	15 0	3 1	1 36	1 54	25 9	12 14	0 0
S 8	22 22	28 10	4 59	24 38	1 30	23 54	0 55	20 36	1 24	13 6	0 20	5 34	2 3	18 40	0 33	12 8	1 22	15 0	3 1	1 41	1 55	25 11	12 13	0 1
S 9	22 28	27 22	4 47	24 46	1 35	23 52	0 58	20 25	1 23	13 6	0 21	5 35	2 3	18 40	0 33	12 8	1 22	15 1	3 1	1 47	1 56	25 12	12 13	0 1
M10	22 34	25 16	4 22	24 52	1 40	23 49	1 0	20 14	1 23	13 6	0 21	5 37	2 3	18 39	0 33	12 9	1 22	15 1	3 1	1 51	1 58	25 14	12 12	0 1
T 11	22 40	21 58	3 44	24 57	1 45	23 46	1 2	20 3	1 23	13 6	0 21	5 39	2 3	18 38	0 33	12 9	1 22	15 1	3 1	1 54	1 59	25 16	12 11	0 1
W12	22 45	17 38	2 56	25 1	1 50	23 41	1 4	19 52	1 23	13 6	0 21	5 40	2 4	18 38	0 33	12 10	1 22	15 1	3 2	1 57	2 0	25 17	12 11	0 1
T 13	22 49	12 27	1 58	25 4	1 55	23 36	1 7	19 41	1 22	13 6	0 21	5 42	2 4	18 37	0 33	12 11	1 22	15 2	3 2	1 58	2 1	25 19	12 10	0 1
F 14	22 54	6 38	0 52	25 5	1 59	23 31	1 9	19 29	1 22	13 6	0 21	5 44	2 4	18 36	0 33	12 11	1 22	15 2	3 2	1 58	2 3	25 20	12 9	0 1
S 15	22 57	0 21	0s18	25 5	2 4	23 24	1 11	19 17	1 22	13 6	0 22	5 45	2 4	18 36	0 33	12 12	1 22	15 2	3 2	1 58	2 4	25 22	12 9	0 1
S 16	23 1	6s 7	1 29	25 4	2 7	23 17	1 13	19 5	1 22	13 7	0 22	5 47	2 5	18 35	0 33	12 12	1 22	15 2	3 2	1 58	2 5	25 24	12 8	0 1
M17	23 4	12 29	2 37	25 2	2 11	23 9	1 15	18 52	1 21	13 7	0 22	5 48	2 5	18 34	0 33	12 13	1 22	15 3	3 2	1 59	2 6	25 25	12 8	0 1
T 18	23 6	18 21	3 37	24 58	2 14	23 1	1 17	18 40	1 21	13 7	0 22	5 50	2 5	18 33	0 33	12 13	1 22	15 3	3 2	2 1	2 7	25 27	12 7	0 1
W19	23 8	23 16	4 23	24 53	2 17	22 51	1 19	18 27	1 21	13 8	0 22	5 51	2 5	18 33	0 33	12 14	1 22	15 3	3 3	2 4	2 9	25 28	12 7	0 1
T 20	23 10	26 40	4 52	24 47	2 20	22 42	1 21	18 14	1 20	13 8	0 23	5 53	2 6	18 32	0 33	12 14	1 22	15 4	3 3	2 8	2 10	25 30	12 6	0 1
F 21	23 11	28 8	5 0	24 40	2 22	22 31	1 23	18 1	1 20	13 9	0 23	5 54	2 6	18 31	0 33	12 14	1 22	15 4	3 3	2 13	2 11	25 32	12 5	0 2
S 22	23 12	27 29	4 47	24 32	2 24	22 20	1 25	17 48	1 20	13 10	0 23	5 56	2 6	18 30	0 33	12 15	1 23	15 4	3 3	2 17	2 12	25 33	12 5	0 2
S 23	23 12	24 52	4 15	24 22	2 26	22 8	1 26	17 34	1 19	13 11	0 23	5 57	2 6	18 30	0 33	12 15	1 23	15 5	3 3	2 21	2 14	25 35	12 5	0 2
M24	23 11	20 43	3 27	24 12	2 27	21 55	1 28	17 21	1 19	13 11	0 23	5 58	2 7	18 29	0 33	12 16	1 23	15 5	3 3	2 25	2 15	25 36	12 4	0 2
T 25	23 11	15 32	2 28	24 0	2 28	21 42	1 30	17 7	1 19	13 12	0 23	5 59	2 7	18 28	0 33	12 16	1 23	15 5	3 3	2 27	2 16	25 38	12 4	0 2
W26	23 10	9 46	1 22	23 47	2 28	21 28	1 31	16 53	1 18	13 13	0 24	6 1	2 7	18 27	0 33	12 17	1 23	15 6	3 3	2 28	2 17	25 39	12 3	0 2
T 27	23 8	3 46	0 15	23 33	2 27	21 14	1 33	16 39	1 18	13 14	0 24	6 2	2 7	18 26	0 33	12 17	1 23	15 6	3 4	2 28	2 19	25 41	12 3	0 2
F 28	23 6	2n11	0n52	23 18	2 26	20 59	1 34	16 24	1 17	13 16	0 24	6 3	2 8	18 26	0 33	12 17	1 23	15 6	3 4	2 28	2 20	25 42	12 2	0 2
S 29	23 3	7 55	1 54	23 2	2 25	20 43	1 36	16 10	1 17	13 17	0 24	6 4	2 8	18 25	0 33	12 18	1 23	15 7	3 4	2 28	2 21	25 44	12 2	0 2
S 30	23 0	13 16	2 50	22 45	2 23	20 27	1 37	15 55	1 17	13 18	0 24	6 5	2 8	18 24	0 33	12 18	1 23	15 7	3 4	2 29	2 22	25 45	12 2	0 2
M31	22s57	18n 3	3n38	22s27	2s20	20s10	1s38	15s40	1s16	13n19	0n25	6s 6	2n 8	18s23	0s33	12s19	1n23	15n 7	3n 4	2s30	2s24	25n47	12n 1	0s 2

Julian Day Number = 3154239.5, Delta T = 03h21m11s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'38, Lahiri = 50°50'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3924
geocentric

JANUARY 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 58	9♉ 9'19	21♉37	0♒ 4	7♒14	21♒25	25°R18	20♎59	8♒56	6♏44	27°R25	23°R30	23♓51	5♊30	2°R 2	T 1
W 2	6 44 54	10° 9'59	3♊28	1°13	8°28	22°11	25♌15	21° 2	8°59	6°45	27♌25	23♓21	23°48	5°36	2♉ 1	W 2
T 3	6 48 51	11°10'40	15°21	2°19	9°42	22°57	25°11	21° 5	9° 3	6°46	27°24	23° 9	23°45	5°43	2° 0	T 3
F 4	6 52 47	12°11'22	27°20	3°20	10°56	23°43	25° 7	21° 9	9° 6	6°48	27°23	22°55	23°42	5°50	2° 0	F 4
S 5	6 56 44	13°12'05	9♋25	4°18	12°11	24°30	25° 2	21°11	9° 9	6°49	27°22	22°42	23°39	5°56	1°59	S 5
S 6	7 0 41	14°12'49	21°39	5°11	13°25	25°16	24°58	21°14	9°13	6°50	27°21	22°29	23°36	6° 3	1°59	S 6
M 7	7 4 37	15°13'34	4♌ 0	5°59	14°39	26° 2	24°53	21°17	9°16	6°51	27°20	22°18	23°32	6°10	1°59	M 7
T 8	7 8 34	16°14'20	16°30	6°40	15°53	26°49	24°48	21°20	9°19	6°52	27°19	22°10	23°29	6°17	1°58	T 8
W 9	7 12 30	17°15'07	29°11	7°14	17° 7	27°35	24°43	21°22	9°23	6°53	27°18	22° 5	23°26	6°23	1°58	W 9
T 10	7 16 27	18°15'56	12♍ 2	7°41	18°21	28°22	24°38	21°25	9°26	6°54	27°17	22° 2	23°23	6°30	1°58	T 10
F 11	7 20 23	19°16'46	25° 7	7°59	19°35	29° 8	24°33	21°27	9°30	6°55	27°16	22°D 2	23°20	6°37	1°58	F 11
S 12	7 24 20	20°17'36	8♎28	8°R 8	20°50	29°55	24°27	21°29	9°33	6°56	27°15	22° 3	23°16	6°43	1°58	S 12
S 13	7 28 17	21°18'28	22° 6	8° 6	22° 4	0♓42	24°22	21°31	9°36	6°57	27°14	22°R 3	23°13	6°50	1°D57	S 13
M14	7 32 13	22°19'22	6♏ 4	7°53	23°18	1°28	24°16	21°33	9°40	6°58	27°13	22° 2	23°10	6°57	1°57	M14
T 15	7 36 10	23°20'16	20°21	7°29	24°32	2°15	24°10	21°35	9°43	6°58	27°12	21°59	23° 7	7° 4	1°58	T 15
W16	7 40 6	24°21'12	4♐56	6°53	25°46	3° 2	24° 4	21°37	9°47	6°59	27°11	21°54	23° 4	7°10	1°58	W16
T 17	7 44 3	25°22'08	19°43	6° 6	27° 0	3°49	23°58	21°39	9°50	7° 0	27°10	21°46	23° 1	7°17	1°58	T 17
F 18	7 47 59	26°23'06	4♑37	5° 8	28°14	4°35	23°51	21°41	9°54	7° 1	27° 9	21°37	22°57	7°24	1°58	F 18
S 19	7 51 56	27°24'04	19°28	4° 1	29°28	5°22	23°45	21°42	9°57	7° 1	27° 8	21°28	22°54	7°30	1°58	S 19
S 20	7 55 52	28°25'03	4♒ 7	2°46	0♓42	6° 9	23°38	21°43	10° 1	7° 2	27° 7	21°20	22°51	7°37	1°59	S 20
M21	7 59 49	29°26'03	18°28	1°26	1°55	6°56	23°32	21°45	10° 5	7° 3	27° 6	21°14	22°48	7°44	1°59	M21
T 22	8 3 46	0♒27'03	2♓24	0° 3	3° 9	7°43	23°25	21°46	10° 8	7° 3	27° 4	21°10	22°45	7°51	2° 0	T 22
W23	8 7 42	1°28'03	15°54	28♑41	4°23	8°30	23°18	21°47	10°12	7° 4	27° 3	21°D 8	22°42	7°57	2° 0	W23
T 24	8 11 39	2°29'04	28°58	27°22	5°37	9°17	23°11	21°48	10°15	7° 4	27° 2	21° 8	22°38	8° 4	2° 1	T 24
F 25	8 15 35	3°30'04	11♈38	26° 7	6°51	10° 4	23° 3	21°49	10°19	7° 5	27° 1	21° 9	22°35	8°11	2° 1	F 25
S 26	8 19 32	4°31'05	23°59	25° 1	8° 4	10°51	22°56	21°49	10°22	7° 5	27° 0	21°11	22°32	8°17	2° 2	S 26
S 27	8 23 28	5°32'07	6♉ 5	24° 3	9°18	11°38	22°49	21°50	10°26	7° 6	26°58	21°R11	22°29	8°24	2° 3	S 27
M28	8 27 25	6°33'08	18° 1	23°15	10°32	12°25	22°41	21°50	10°30	7° 6	26°57	21°10	22°26	8°31	2° 4	M28
T 29	8 31 21	7°34'09	29°53	22°38	11°45	13°12	22°34	21°51	10°33	7° 7	26°56	21° 8	22°22	8°38	2° 4	T 29
W30	8 35 18	8°35'11	11♊44	22°11	12°59	13°59	22°26	21°51	10°37	7° 7	26°55	21° 3	22°19	8°44	2° 5	W30
T 31	8 39 15	9♒36'12	23♊40	21♑54	14♓12	14♓46	22♌18	21♎51	10♒40	7♏ 7	26♌54	20♓56	22♓16	8♊51	2♉ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s53	22n 6	4n16	22s 9	2s16	19s53	1s40	15s25	1s16	13n21	0n25	6s 7	2n 9	18s22	0s33	12s19	1n23	15n 8	3n 4	2s33	2s25	25n48	12n 1	0s 2	T 1
W 2	22 49	25 16	4 43	21 50	2 12	19 35	1 41	15 10	1 15	13 22	0 25	6 8	2 9	18 21	0 33	12 19	1 23	15 8	3 4	2 37	2 26	25 50	12 1	0 2	W 2
T 3	22 44	27 20	4 58	21 30	2 7	19 16	1 42	14 55	1 15	13 23	0 25	6 9	2 9	18 21	0 33	12 20	1 23	15 9	3 5	2 42	2 27	25 51	12 1	0 2	T 3
F 4	22 39	28 10	5 0	21 10	2 1	18 57	1 43	14 39	1 15	13 25	0 25	6 10	2 9	18 20	0 33	12 20	1 23	15 9	3 5	2 47	2 29	25 53	12 0	0 3	F 4
S 5	22 33	27 39	4 48	20 50	1 54	18 38	1 44	14 23	1 14	13 27	0 25	6 11	2 10	18 19	0 33	12 20	1 23	15 9	3 5	2 52	2 30	25 54	12 0	0 3	S 5
S 6	22 27	25 49	4 23	20 29	1 45	18 18	1 45	14 8	1 14	13 28	0 26	6 12	2 10	18 18	0 33	12 21	1 23	15 10	3 5	2 57	2 31	25 56	12 0	0 3	S 6
M 7	22 20	22 43	3 46	20 9	1 36	17 57	1 45	13 52	1 13	13 30	0 26	6 12	2 10	18 17	0 33	12 21	1 23	15 10	3 5	3 1	2 32	25 57	12 0	0 3	M 7
T 8	22 13	18 33	2 57	19 48	1 26	17 36	1 46	13 35	1 13	13 32	0 26	6 13	2 10	18 16	0 33	12 21	1 23	15 11	3 5	3 5	2 34	25 59	12 0	0 3	T 8
W 9	22 6	13 30	1 58	19 29	1 15	17 15	1 47	13 19	1 12	13 34	0 26	6 14	2 11	18 15	0 33	12 22	1 23	15 11	3 5	3 7	2 35	26 0	11 59	0 3	W 9
T 10	21 58	7 48	0 53	19 10	1 2	16 53	1 47	13 3	1 12	13 35	0 26	6 14	2 11	18 14	0 33	12 22	1 23	15 12	3 5	3 8	2 36	26 2	11 59	0 3	T 10
F 11	21 50	1 40	0s16	18 51	0 48	16 30	1 48	12 46	1 11	13 37	0 26	6 15	2 11	18 13	0 33	12 22	1 23	15 12	3 6	3 8	2 37	26 3	11 59	0 3	F 11
S 12	21 41	4s39	1 27	18 35	0 33	16 7	1 48	12 30	1 11	13 39	0 27	6 16	2 12	18 13	0 33	12 22	1 24	15 13	3 6	3 8	2 39	26 4	11 59	0 3	S 12
S 13	21 32	10 54	2 33	18 19	0 16	15 44	1 49	12 13	1 10	13 41	0 27	6 16	2 12	18 12	0 33	12 23	1 24	15 13	3 6	3 7	2 40	26 6	11 59	0 3	S 13
M14	21 22	16 45	3 33	18 6	0n 1	15 20	1 49	11 56	1 10	13 43	0 27	6 17	2 12	18 11	0 33	12 23	1 24	15 13	3 6	3 8	2 41	26 7	11 59	0 3	M14
T 15	21 12	21 50	4 20	17 54	0 19	14 56	1 49	11 39	1 9	13 46	0 27	6 17	2 12	18 10	0 33	12 23	1 24	15 14	3 6	3 9	2 42	26 9	11 59	0 3	T 15
W16	21 2	25 41	4 52	17 44	0 39	14 31	1 49	11 22	1 9	13 48	0 27	6 17	2 13	18 9	0 33	12 23	1 24	15 14	3 6	3 11	2 44	26 10	11 59	0 3	W16
T 17	20 51	27 52	5 5	17 37	0 58	14 6	1 49	11 5	1 8	13 50	0 28	6 18	2 13	18 8	0 33	12 23	1 24	15 15	3 6	3 14	2 45	26 11	11 59	0 4	T 17
F 18	20 40	28 4	4 57	17 32	1 18	13 41	1 49	10 47	1 8	13 52	0 28	6 18	2 13	18 7	0 33	12 24	1 24	15 15	3 6	3 17	2 46	26 13	11 59	0 4	F 18
S 19	20 28	26 15	4 30	17 29	1 37	13 15	1 49	10 30	1 7	13 54	0 28	6 18	2 13	18 6	0 33	12 24	1 24	15 16	3 6	3 21	2 47	26 14	11 59	0 4	S 19
S 20	20 16	22 40	3 45	17 28	1 55	12 49	1 49	10 12	1 7	13 57	0 28	6 19	2 14	18 5	0 33	12 24	1 24	15 16	3 7	3 24	2 49	26 15	11 59	0 4	S 20
M21	20 4	17 46	2 46	17 29	2 12	12 22	1 48	9 54	1 6	13 59	0 28	6 19	2 14	18 4	0 33	12 24	1 24	15 17	3 7	3 27	2 50	26 17	11 59	0 4	M21
T 22	19 51	12 3	1 39	17 31	2 28	11 56	1 48	9 37	1 6	14 1	0 28	6 19	2 14	18 3	0 33	12 24	1 24	15 17	3 7	3 28	2 51	26 18	11 59	0 4	T 22
W23	19 38	5 56	0 28	17 35	2 41	11 29	1 48	9 19	1 5	14 4	0 28	6 19	2 15	18 2	0 33	12 24	1 24	15 18	3 7	3 29	2 52	26 19	11 59	0 4	W23
T 24	19 24	0n14	0n42	17 40	2 52	11 1	1 47	9 1	1 5	14 6	0 29	6 19	2 15	18 1	0 33	12 25	1 24	15 18	3 7	3 29	2 54	26 21	11 59	0 4	T 24
F 25	19 10	6 13	1 48	17 46	3 0	10 33	1 46	8 43	1 4	14 9	0 29	6 19	2 15	18 0	0 33	12 25	1 24	15 19	3 7	3 28	2 55	26 22	11 59	0 4	F 25
S 26	18 56	11 49	2 48	17 52	3 5	10 6	1 46	8 25	1 4	14 11	0 29	6 19	2 15	17 59	0 33	12 25	1 24	15 19	3 7	3 28	2 56	26 23	12 0	0 4	S 26
S 27	18 42	16 51	3 38	17 59	3 9	9 37	1 45	8 6	1 3	14 14	0 29	6 19	2 16	17 58	0 33	12 25	1 24	15 20	3 7	3 28	2 57	26 25	12 0	0 4	S 27
M28	18 27	21 10	4 19	18 6	3 9	9 9	1 44	7 48	1 3	14 16	0 29	6 19	2 16	17 57	0 33	12 25	1 24	15 20	3 7	3 28	2 59	26 26	12 0	0 4	M28
T 29	18 11	24 36	4 48	18 13	3 8	8 40	1 43	7 30	1 2	14 19	0 29	6 19	2 16	17 56	0 33	12 25	1 24	15 21	3 7	3 29	3 0	26 27	12 0	0 4	T 29
W30	17 56	27 0	5 5	18 20	3 5	8 11	1 42	7 11	1 1	14 22	0 30	6 19	2 17	17 56	0 33	12 25	1 24	15 21	3 8	3 31	3 1	26 29	12 0	0 4	W30
T 31	17s40	28n11	5n 8	18s27	3n 1	7s42	1s41	6s53	1s 1	14n24	0n30	6s19	2n17	17s55	0s33	12s25	1n24	15n22	3n 8	3s33	3s 2	26n30	12n 1	0s 5	T 31

Julian Day Number = 3154270.5, Delta T = 03h21m12s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'42, Lahiri = 50°50'43

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

FEBRUARY 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 11	10♒37'14	5♋43	21°D48	15♓26	15♓33	22°R11	21°R51	10♒44	7♏ 7	26°R52	20°R49	22♓13	8♊58	2♉ 7	F 1
S 2	8 47 8	11°38'16	17°56	21♉50	16°39	16°21	22♌ 3	21♎51	10°48	7° 8	26♌51	20♓41	22°10	9° 5	2° 8	S 2
S 3	8 51 4	12°39'18	0♌21	22° 2	17°53	17° 8	21°55	21°51	10°51	7° 8	26°50	20°34	22° 7	9°11	2° 9	S 3
M 4	8 55 1	13°40'19	12°57	22°21	19° 6	17°55	21°47	21°51	10°55	7° 8	26°48	20°28	22° 3	9°18	2°11	M 4
T 5	8 58 57	14°41'21	25°47	22°48	20°19	18°42	21°39	21°51	10°58	7° 8	26°47	20°24	22° 0	9°25	2°12	T 5
W 6	9 2 54	15°42'23	8♍48	23°21	21°32	19°29	21°31	21°50	11° 2	7° 8	26°46	20°21	21°57	9°31	2°13	W 6
T 7	9 6 51	16°43'25	22° 1	24° 0	22°46	20°17	21°23	21°49	11° 6	7° 8	26°45	20°D21	21°54	9°38	2°14	T 7
F 8	9 10 47	17°44'27	5♎26	24°44	23°59	21° 4	21°15	21°49	11° 9	7°R 8	26°43	20°22	21°51	9°45	2°16	F 8
S 9	9 14 44	18°45'29	19° 1	25°32	25°12	21°51	21° 7	21°48	11°13	7° 8	26°42	20°23	21°48	9°52	2°17	S 9
S 10	9 18 40	19°46'32	2♏48	26°25	26°25	22°38	20°59	21°47	11°16	7° 8	26°41	20°25	21°44	9°58	2°19	S 10
M11	9 22 37	20°47'34	16°46	27°22	27°38	23°25	20°51	21°46	11°20	7° 8	26°39	20°R26	21°41	10° 5	2°20	M11
T 12	9 26 33	21°48'37	0♐55	28°22	28°50	24°13	20°43	21°45	11°24	7° 8	26°38	20°25	21°38	10°12	2°22	T 12
W13	9 30 30	22°49'40	15°11	29°25	0♑ 3	25° 0	20°35	21°44	11°27	7° 8	26°37	20°24	21°35	10°18	2°23	W13
T 14	9 34 26	23°50'44	29°34	0♒31	1°16	25°47	20°26	21°42	11°31	7° 8	26°35	20°21	21°32	10°25	2°25	T 14
F 15	9 38 23	24°51'47	13♑59	1°39	2°29	26°35	20°18	21°41	11°34	7° 7	26°34	20°17	21°28	10°32	2°27	F 15
S 16	9 42 20	25°52'50	28°21	2°49	3°41	27°22	20°10	21°39	11°38	7° 7	26°33	20°14	21°25	10°39	2°28	S 16
S 17	9 46 16	26°53'53	12♒34	4° 1	4°54	28° 9	20° 2	21°37	11°41	7° 7	26°31	20°10	21°22	10°45	2°30	S 17
M18	9 50 13	27°54'55	26°34	5°15	6° 6	28°57	19°54	21°36	11°45	7° 7	26°30	20° 8	21°19	10°52	2°32	M18
T 19	9 54 9	28°55'57	10♓16	6°31	7°19	29°44	19°46	21°34	11°48	7° 6	26°29	20° 6	21°16	10°59	2°34	T 19
W20	9 58 6	29°56'58	23°39	7°48	8°31	0♈31	19°39	21°32	11°52	7° 6	26°27	20°D 6	21°13	11° 5	2°36	W20
T 21	10 2 2	0♓57'59	6♈40	9° 7	9°43	1°18	19°31	21°30	11°55	7° 5	26°26	20° 7	21° 9	11°12	2°38	T 21
F 22	10 5 59	1°58'59	19°21	10°26	10°56	2° 6	19°23	21°28	11°59	7° 5	26°25	20° 8	21° 6	11°19	2°40	F 22
S 23	10 9 55	2°59'59	1♉44	11°47	12° 8	2°53	19°15	21°25	12° 2	7° 4	26°23	20° 9	21° 3	11°26	2°42	S 23
S 24	10 13 52	4° 0'57	13°53	13° 9	13°20	3°40	19° 8	21°23	12° 5	7° 4	26°22	20°11	21° 0	11°32	2°44	S 24
M25	10 17 49	5° 1'55	25°52	14°33	14°31	4°28	19° 0	21°20	12° 9	7° 3	26°21	20°12	20°57	11°39	2°46	M25
T 26	10 21 45	6° 2'52	7♊45	15°57	15°43	5°15	18°53	21°18	12°12	7° 3	26°19	20°R12	20°54	11°46	2°49	T 26
W27	10 25 42	7° 3'48	19°38	17°22	16°55	6° 2	18°45	21°15	12°16	7° 2	26°18	20°12	20°50	11°53	2°51	W27
T 28	10 29 38	8° 4'43	1♋34	18°48	18° 7	6°49	18°38	21°12	12°19	7° 2	26°17	20°11	20°47	11°59	2°53	T 28
F 29	10 33 35	9♓ 5'37	13♋39	20♒14	19♑18	7♑37	18♌31	21♎10	12♒22	7♏ 1	26♌15	20♓ 9	20♓44	12♊ 6	2♉56	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s24	28n 3	4n59	18s34	2n55	7s13	1s39	6s34	1s 0	14n27	0n30	6s18	2n17	17s54	0s33	12s25	1n25	15n22	3n 8	3s36	3s 3	26n31	12n 1	0s 5
S 2	17 7	26 33	4 35	18 40	2 48	6 43	1 38	6 15	1 0	14 30	0 30	6 18	2 17	17 53	0 33	12 25	1 25	15 23	3 8	3 39	3 5	26 32	12 1	0 5
S 3	16 50	23 45	3 58	18 46	2 41	6 14	1 37	5 57	0 59	14 32	0 30	6 18	2 18	17 52	0 33	12 25	1 25	15 23	3 8	3 42	3 6	26 34	12 2	0 5
M 4	16 33	19 47	3 9	18 52	2 32	5 44	1 35	5 38	0 59	14 35	0 30	6 17	2 18	17 51	0 33	12 25	1 25	15 24	3 8	3 44	3 7	26 35	12 2	0 5
T 5	16 16	14 50	2 10	18 56	2 23	5 14	1 34	5 19	0 58	14 38	0 30	6 17	2 18	17 50	0 33	12 25	1 25	15 24	3 8	3 46	3 8	26 36	12 2	0 5
W 6	15 58	9 9	1 3	19 0	2 14	4 44	1 32	5 0	0 57	14 40	0 31	6 17	2 19	17 49	0 33	12 25	1 25	15 25	3 8	3 47	3 10	26 37	12 3	0 5
T 7	15 40	3 0	0s 9	19 3	2 4	4 14	1 30	4 41	0 57	14 43	0 31	6 16	2 19	17 48	0 33	12 25	1 25	15 26	3 8	3 47	3 11	26 38	12 3	0 5
F 8	15 22	3s23	1 21	19 5	1 55	3 43	1 28	4 22	0 56	14 46	0 31	6 16	2 19	17 47	0 33	12 25	1 25	15 26	3 8	3 47	3 12	26 40	12 3	0 5
S 9	15 3	9 42	2 30	19 6	1 45	3 13	1 26	4 3	0 55	14 48	0 31	6 15	2 19	17 46	0 33	12 25	1 25	15 27	3 8	3 46	3 13	26 41	12 4	0 5
S 10	14 44	15 38	3 31	19 6	1 35	2 42	1 24	3 44	0 55	14 51	0 31	6 14	2 20	17 45	0 33	12 25	1 25	15 27	3 9	3 46	3 15	26 42	12 4	0 5
M11	14 25	20 51	4 21	19 5	1 25	2 12	1 22	3 25	0 54	14 54	0 31	6 14	2 20	17 44	0 33	12 25	1 25	15 28	3 9	3 45	3 16	26 43	12 5	0 5
T 12	14 6	24 57	4 55	19 3	1 15	1 41	1 20	3 6	0 54	14 56	0 31	6 13	2 20	17 43	0 33	12 25	1 25	15 28	3 9	3 45	3 17	26 44	12 5	0 5
W13	13 46	27 33	5 12	19 0	1 5	1 10	1 18	2 47	0 53	14 59	0 31	6 12	2 20	17 42	0 33	12 25	1 25	15 29	3 9	3 46	3 18	26 46	12 6	0 5
T 14	13 26	28 21	5 9	18 56	0 55	0 39	1 15	2 28	0 52	15 2	0 32	6 12	2 21	17 41	0 33	12 24	1 25	15 29	3 9	3 47	3 20	26 47	12 6	0 5
F 15	13 6	27 14	4 47	18 51	0 46	0 8	1 13	2 8	0 52	15 4	0 32	6 11	2 21	17 40	0 33	12 24	1 25	15 30	3 9	3 49	3 21	26 48	12 7	0 6
S 16	12 46	24 19	4 7	18 45	0 36	0n22	1 10	1 49	0 51	15 7	0 32	6 10	2 21	17 39	0 33	12 24	1 25	15 30	3 9	3 50	3 22	26 49	12 7	0 6
S 17	12 25	19 56	3 12	18 37	0 27	0 53	1 8	1 30	0 50	15 9	0 32	6 9	2 22	17 38	0 33	12 24	1 25	15 31	3 9	3 51	3 23	26 50	12 8	0 6
M18	12 5	14 31	2 6	18 28	0 18	1 24	1 5	1 11	0 50	15 12	0 32	6 8	2 22	17 37	0 33	12 24	1 25	15 31	3 9	3 52	3 25	26 51	12 8	0 6
T 19	11 44	8 28	0 54	18 19	0 9	1 55	1 2	0 52	0 49	15 15	0 32	6 7	2 22	17 36	0 33	12 24	1 25	15 32	3 9	3 53	3 26	26 52	12 9	0 6
W20	11 23	2 12	0n20	18 8	0 0	2 26	1 0	0 32	0 48	15 17	0 32	6 6	2 22	17 35	0 33	12 24	1 26	15 32	3 9	3 53	3 27	26 54	12 10	0 6
T 21	11 1	4n 0	1 30	17 56	0s 8	2 57	0 57	0 13	0 48	15 20	0 32	6 5	2 23	17 34	0 33	12 23	1 26	15 33	3 9	3 53	3 28	26 55	12 10	0 6
F 22	10 40	9 53	2 34	17 43	0 17	3 27	0 54	0n 6	0 47	15 22	0 32	6 4	2 23	17 33	0 33	12 23	1 26	15 33	3 9	3 52	3 30	26 56	12 11	0 6
S 23	10 18	15 15	3 30	17 28	0 25	3 58	0 51	0 25	0 46	15 25	0 32	6 3	2 23	17 33	0 33	12 23	1 26	15 34	3 9	3 52	3 31	26 57	12 11	0 6
S 24	9 56	19 54	4 15	17 13	0 32	4 29	0 47	0 45	0 46	15 27	0 33	6 2	2 23	17 32	0 33	12 23	1 26	15 34	3 9	3 51	3 32	26 58	12 12	0 6
M25	9 34	23 42	4 48	16 56	0 40	4 59	0 44	1 4	0 45	15 29	0 33	6 1	2 24	17 31	0 33	12 23	1 26	15 35	3 10	3 51	3 33	26 59	12 13	0 6
T 26	9 12	26 27	5 9	16 39	0 47	5 30	0 41	1 23	0 44	15 32	0 33	6 0	2 24	17 30	0 33	12 22	1 26	15 35	3 10	3 51	3 34	27 0	12 13	0 6
W27	8 50	28 3	5 16	16 20	0 54	6 0	0 38	1 42	0 44	15 34	0 33	5 59	2 24	17 29	0 33	12 22	1 26	15 36	3 10	3 51	3 36	27 1	12 14	0 6
T 28	8 27	28 21	5 10	16 0	1 1	6 30	0 34	2 1	0 43	15 36	0 33	5 57	2 24	17 28	0 33	12 22	1 26	15 36	3 10	3 51	3 37	27 2	12 15	0 6
F 29	8s 5	27n19	4n50	15s39	1s 7	7n 0	0s31	2n20	0s42	15n39	0n33	5s56	2n24	17s27	0s33	12s22	1n26	15n37	3n10	3s52	3s38	27n 3	12n16	0s 7

Julian Day Number = 3154301.5, Delta T = 03h21m13s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'47, Lahiri = 50°50'47

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

MARCH 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 31	10♓ 6'30	25♋56	21♒42	20♈30	8♈24	18°R24	21°R 7	12♒26	7°R 0	26°R14	20°R 8	20♓41	12♊13	2♉58	S 1
S 2	10 41 28	11° 7'22	8♌28	23°10	21°41	9°11	18♌17	21♎ 4	12°29	6♏59	26♌13	20♓ 6	20°38	12°19	3° 0	S 2
M 3	10 45 24	12° 8'13	21°17	24°39	22°52	9°58	18°10	21° 1	12°32	6°59	26°12	20° 5	20°34	12°26	3° 3	M 3
T 4	10 49 21	13° 9'02	4♍23	26° 9	24° 3	10°46	18° 4	20°57	12°35	6°58	26°10	20° 5	20°31	12°33	3° 5	T 4
W 5	10 53 18	14° 9'51	17°47	27°40	25°14	11°33	17°57	20°54	12°39	6°57	26° 9	20°D 4	20°28	12°40	3° 8	W 5
T 6	10 57 14	15°10'39	1♎26	29°12	26°25	12°20	17°50	20°51	12°42	6°56	26° 8	20° 4	20°25	12°46	3°10	T 6
F 7	11 1 11	16°11'26	15°19	0♓44	27°36	13° 7	17°44	20°47	12°45	6°55	26° 7	20° 5	20°22	12°53	3°13	F 7
S 8	11 5 7	17°12'12	29°21	2°17	28°46	13°54	17°38	20°44	12°48	6°54	26° 5	20° 5	20°19	13° 0	3°16	S 8
S 9	11 9 4	18°12'57	13♏31	3°51	29°57	14°41	17°32	20°40	12°51	6°53	26° 4	20° 5	20°15	13° 6	3°18	S 9
M10	11 13 0	19°13'42	27°44	5°25	1♉ 7	15°29	17°26	20°37	12°54	6°52	26° 3	20° 5	20°12	13°13	3°21	M10
T 11	11 16 57	20°14'26	11♐58	7° 1	2°17	16°16	17°20	20°33	12°57	6°51	26° 2	20° 5	20° 9	13°20	3°24	T 11
W12	11 20 53	21°15'09	26°10	8°37	3°27	17° 3	17°15	20°29	13° 0	6°50	26° 1	20° 5	20° 6	13°27	3°27	W12
T 13	11 24 50	22°15'51	10♑17	10°14	4°37	17°50	17° 9	20°25	13° 3	6°49	25°59	20° 5	20° 3	13°33	3°29	T 13
F 14	11 28 47	23°16'33	24°19	11°52	5°47	18°37	17° 4	20°21	13° 6	6°48	25°58	20° 6	20° 0	13°40	3°32	F 14
S 15	11 32 43	24°17'13	8♒12	13°30	6°57	19°24	16°59	20°17	13° 9	6°47	25°57	20° 6	19°56	13°47	3°35	S 15
S 16	11 36 40	25°17'52	21°55	15°10	8° 6	20°11	16°54	20°13	13°12	6°46	25°56	20° 7	19°53	13°54	3°38	S 16
M17	11 40 36	26°18'30	5♓27	16°50	9°16	20°58	16°49	20° 9	13°15	6°45	25°55	20° 7	19°50	14° 0	3°41	M17
T 18	11 44 33	27°19'07	18°45	18°31	10°25	21°45	16°44	20° 5	13°18	6°44	25°54	20°R 7	19°47	14° 7	3°44	T 18
W19	11 48 29	28°19'43	1♈49	20°13	11°34	22°32	16°40	20° 1	13°21	6°43	25°53	20° 7	19°44	14°14	3°47	W19
T 20	11 52 26	29°20'17	14°38	21°56	12°43	23°19	16°36	19°56	13°23	6°41	25°51	20° 6	19°40	14°20	3°50	T 20
F 21	11 56 22	0♈20'49	27°12	23°40	13°52	24° 6	16°32	19°52	13°26	6°40	25°50	20° 5	19°37	14°27	3°53	F 21
S 22	12 0 19	1°21'21	9♉33	25°25	15° 0	24°53	16°28	19°48	13°29	6°39	25°49	20° 4	19°34	14°34	3°56	S 22
S 23	12 4 15	2°21'50	21°41	27°10	16° 9	25°39	16°24	19°43	13°32	6°38	25°48	20° 2	19°31	14°41	3°59	S 23
M24	12 8 12	3°22'19	3♊40	28°57	17°17	26°26	16°20	19°39	13°34	6°36	25°47	20° 0	19°28	14°47	4° 2	M24
T 25	12 12 9	4°22'45	15°34	0♈45	18°25	27°13	16°17	19°34	13°37	6°35	25°46	19°59	19°25	14°54	4° 6	T 25
W26	12 16 5	5°23'10	27°26	2°33	19°33	28° 0	16°14	19°30	13°39	6°34	25°45	19°58	19°21	15° 1	4° 9	W26
T 27	12 20 2	6°23'33	9♋22	4°22	20°40	28°47	16°11	19°25	13°42	6°32	25°44	19°D57	19°18	15° 7	4°12	T 27
F 28	12 23 58	7°23'54	21°25	6°13	21°48	29°33	16° 8	19°20	13°44	6°31	25°43	19°58	19°15	15°14	4°15	F 28
S 29	12 27 55	8°24'13	3♌41	8° 4	22°55	0♉20	16° 5	19°16	13°47	6°29	25°42	19°59	19°12	15°21	4°18	S 29
S 30	12 31 51	9°24'30	16°13	9°56	24° 2	1° 7	16° 3	19°11	13°49	6°28	25°41	20° 1	19° 9	15°28	4°22	S 30
M31	12 35 48	10♈24'46	29♌ 6	11♈49	25♉ 9	1♉53	16♌ 1	19♎ 6	13♒52	6♏27	25♌41	20♓ 2	19♓ 6	15♊34	4♉25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s42	24n57	4n17	15s17	1s13	7n30	0s27	2n39	0s42	15n41	0n33	5s55	2n25	17s26	0s33	12s21	1n26	15n37	3n10	3s52	3s39	27n 4	12n16	0s 7
S 2	7 19	21 21	3 30	14 54	1 19	8 0	0 24	2 58	0 41	15 43	0 33	5 54	2 25	17 25	0 33	12 21	1 26	15 38	3 10	3 53	3 41	27 5	12 17	0 7
M 3	6 56	16 41	2 33	14 30	1 25	8 30	0 20	3 17	0 40	15 45	0 33	5 52	2 25	17 24	0 33	12 21	1 26	15 38	3 10	3 53	3 42	27 6	12 18	0 7
T 4	6 33	11 8	1 26	14 5	1 30	8 59	0 16	3 36	0 40	15 47	0 33	5 51	2 25	17 23	0 33	12 20	1 26	15 39	3 10	3 54	3 43	27 7	12 19	0 7
W 5	6 10	4 59	0 13	13 39	1 35	9 28	0 12	3 55	0 39	15 49	0 33	5 49	2 26	17 23	0 33	12 20	1 26	15 39	3 10	3 54	3 44	27 8	12 19	0 7
T 6	5 47	1s31	1s 3	13 12	1 40	9 57	0 9	4 14	0 38	15 51	0 33	5 48	2 26	17 22	0 33	12 20	1 26	15 40	3 10	3 54	3 46	27 9	12 20	0 7
F 7	5 24	8 3	2 15	12 44	1 44	10 26	0 5	4 33	0 38	15 53	0 33	5 47	2 26	17 21	0 33	12 19	1 26	15 40	3 10	3 54	3 47	27 10	12 21	0 7
S 8	5 0	14 16	3 21	12 15	1 48	10 55	0 1	4 52	0 37	15 55	0 33	5 45	2 26	17 20	0 33	12 19	1 26	15 41	3 10	3 53	3 48	27 11	12 22	0 7
S 9	4 37	19 47	4 15	11 44	1 52	11 23	0n 3	5 10	0 36	15 57	0 33	5 44	2 26	17 19	0 33	12 19	1 26	15 41	3 10	3 53	3 49	27 12	12 23	0 7
M10	4 13	24 13	4 53	11 13	1 56	11 52	0 7	5 29	0 36	15 59	0 34	5 42	2 27	17 18	0 34	12 18	1 26	15 41	3 10	3 53	3 51	27 13	12 24	0 7
T 11	3 50	27 11	5 14	10 41	1 59	12 19	0 11	5 48	0 35	16 1	0 34	5 40	2 27	17 17	0 34	12 18	1 26	15 42	3 10	3 53	3 52	27 14	12 24	0 7
W12	3 26	28 24	5 15	10 8	2 1	12 47	0 16	6 6	0 34	16 3	0 34	5 39	2 27	17 17	0 34	12 18	1 27	15 42	3 10	3 53	3 53	27 15	12 25	0 7
T 13	3 2	27 45	4 58	9 34	2 4	13 15	0 20	6 25	0 33	16 4	0 34	5 37	2 27	17 16	0 34	12 17	1 27	15 43	3 10	3 53	3 54	27 16	12 26	0 7
F 14	2 39	25 20	4 22	8 59	2 6	13 42	0 24	6 43	0 33	16 6	0 34	5 36	2 27	17 15	0 34	12 17	1 27	15 43	3 10	3 53	3 55	27 17	12 27	0 7
S 15	2 15	21 27	3 32	8 23	2 7	14 8	0 28	7 1	0 32	16 7	0 34	5 34	2 27	17 14	0 34	12 17	1 27	15 44	3 10	3 53	3 57	27 18	12 28	0 8
S 16	1 51	16 26	2 30	7 46	2 9	14 35	0 33	7 20	0 31	16 9	0 34	5 32	2 28	17 13	0 34	12 16	1 27	15 44	3 10	3 53	3 58	27 19	12 29	0 8
M17	1 27	10 40	1 20	7 8	2 10	15 1	0 37	7 38	0 31	16 10	0 34	5 31	2 28	17 13	0 34	12 16	1 27	15 44	3 10	3 53	3 59	27 20	12 30	0 8
T 18	1 3	4 31	0 8	6 30	2 10	15 27	0 41	7 56	0 30	16 12	0 34	5 29	2 28	17 12	0 34	12 15	1 27	15 45	3 10	3 53	4 0	27 21	12 31	0 8
W19	0 39	1n42	1n 4	5 50	2 10	15 53	0 46	8 14	0 29	16 13	0 34	5 27	2 28	17 11	0 34	12 15	1 27	15 45	3 10	3 53	4 2	27 22	12 32	0 8
T 20	0 16	7 44	2 12	5 9	2 10	16 18	0 50	8 32	0 28	16 15	0 34	5 26	2 28	17 10	0 34	12 15	1 27	15 46	3 10	3 53	4 3	27 23	12 33	0 8
F 21	0n 8	13 21	3 11	4 28	2 9	16 43	0 55	8 49	0 28	16 16	0 34	5 24	2 28	17 10	0 34	12 14	1 27	15 46	3 10	3 53	4 4	27 23	12 34	0 8
S 22	0 32	18 19	4 0	3 46	2 8	17 7	0 59	9 7	0 27	16 17	0 34	5 22	2 29	17 9	0 34	12 14	1 27	15 46	3 11	3 54	4 5	27 24	12 35	0 8
S 23	0 56	22 29	4 38	3 3	2 6	17 31	1 4	9 25	0 26	16 18	0 34	5 20	2 29	17 8	0 34	12 13	1 27	15 47	3 11	3 55	4 7	27 25	12 36	0 8
M24	1 20	25 38	5 3	2 19	2 4	17 55	1 8	9 42	0 26	16 19	0 34	5 19	2 29	17 7	0 34	12 13	1 27	15 47	3 11	3 55	4 8	27 26	12 37	0 8
T 25	1 43	27 38	5 15	1 34	2 1	18 18	1 13	9 59	0 25	16 20	0 34	5 17	2 29	17 7	0 34	12 12	1 27	15 47	3 11	3 56	4 9	27 27	12 38	0 8
W26	2 7	28 23	5 13	0 49	1 58	18 41	1 17	10 17	0 24	16 21	0 34	5 15	2 29	17 6	0 34	12 12	1 27	15 48	3 11	3 56	4 10	27 28	12 39	0 8
T 27	2 31	27 49	4 58	0 2	1 55	19 3	1 22	10 34	0 23	16 22	0 34	5 13	2 29	17 5	0 34	12 11	1 27	15 48	3 11	3 56	4 12	27 28	12 40	0 8
F 28	2 54	25 57	4 30	0n45	1 51	19 25	1 27	10 51	0 23	16 23	0 34	5 11	2 29	17 5	0 34	12 11	1 27	15 49	3 11	3 56	4 13	27 29	12 41	0 8
S 29	3 18	22 50	3 49	1 32	1 46	19 47	1 31	11 8	0 22	16 24	0 34	5 9	2 29	17 4	0 34	12 10	1 27	15 49	3 11	3 56	4 14	27 30	12 42	0 8
S 30	3 42	18 37	2 56	2 21	1 41	20 8	1 36	11 25	0 21	16 24	0 34	5 8	2 29	17 3	0 34	12 10	1 27	15 49	3 11	3 55	4 15	27 31	12 43	0 9
M31	4n 5	13n26	1n53	3n 9	1s36	20n29	1n40	11n41	0s21	16n25	0n34	5s 6	2n30	17s 3	0s34	12s 9	1n27	15n49	3n11	3s54	4s16	27n32	12n44	0s 9

Julian Day Number = 3154330.5, Delta T = 03h21m14s
Ecliptic obliquity = 23°11'44, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'51, Lahiri = 50°50'51

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

APRIL 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 44	11♈25'00	12♍22	13♈43	26♉16	2♉40	15°R59	19°R 2	13♒54	6°R25	25°R40	20♓ 3	19♓ 2	15♊41	4♉28	T 1
W 2	12 43 41	12°25'11	26° 1	15°37	27°22	3°26	15♌57	18♎57	13°56	6♏24	25♌39	20°R 3	18°59	15°48	4°32	W 2
T 3	12 47 38	13°25'22	10♎ 2	17°33	28°28	4°13	15°55	18°52	13°58	6°22	25°38	20° 2	18°56	15°55	4°35	T 3
F 4	12 51 34	14°25'30	24°21	19°28	29°34	4°59	15°54	18°47	14° 1	6°21	25°37	20° 0	18°53	16° 1	4°38	F 4
S 5	12 55 31	15°25'37	8♏54	21°24	0♊39	5°46	15°53	18°43	14° 3	6°19	25°36	19°57	18°50	16° 8	4°42	S 5
S 6	12 59 27	16°25'42	23°33	23°21	1°45	6°32	15°52	18°38	14° 5	6°18	25°36	19°53	18°46	16°15	4°45	S 6
M 7	13 3 24	17°25'46	8♐12	25°17	2°50	7°19	15°51	18°33	14° 7	6°16	25°35	19°49	18°43	16°21	4°48	M 7
T 8	13 7 20	18°25'48	22°44	27°13	3°55	8° 5	15°50	18°28	14° 9	6°15	25°34	19°46	18°40	16°28	4°52	T 8
W 9	13 11 17	19°25'49	7♑ 5	29° 9	4°59	8°51	15°50	18°24	14°11	6°13	25°33	19°44	18°37	16°35	4°55	W 9
T 10	13 15 13	20°25'49	21°12	1♒ 4	6° 3	9°37	15°50	18°19	14°13	6°11	25°33	19°D43	18°34	16°42	4°59	T 10
F 11	13 19 10	21°25'47	5♒ 3	2°59	7° 7	10°24	15°D49	18°14	14°15	6°10	25°32	19°44	18°31	16°48	5° 2	F 11
S 12	13 23 7	22°25'43	18°38	4°51	8°11	11°10	15°50	18° 9	14°17	6° 8	25°31	19°45	18°27	16°55	5° 6	S 12
S 13	13 27 3	23°25'38	1♓58	6°42	9°14	11°56	15°50	18° 4	14°19	6° 7	25°31	19°47	18°24	17° 2	5° 9	S 13
M14	13 31 0	24°25'31	15° 5	8°31	10°18	12°42	15°50	18° 0	14°20	6° 5	25°30	19°R48	18°21	17° 8	5°13	M14
T 15	13 34 56	25°25'23	27°59	10°17	11°20	13°28	15°51	17°55	14°22	6° 3	25°30	19°48	18°18	17°15	5°16	T 15
W16	13 38 53	26°25'13	10♈42	12° 0	12°23	14°14	15°52	17°50	14°24	6° 2	25°29	19°46	18°15	17°22	5°20	W16
T 17	13 42 49	27°25'01	23°14	13°40	13°25	15° 0	15°53	17°46	14°25	6° 0	25°29	19°42	18°11	17°29	5°23	T 17
F 18	13 46 46	28°24'47	5♉35	15°15	14°26	15°46	15°54	17°41	14°27	5°58	25°28	19°36	18° 8	17°35	5°27	F 18
S 19	13 50 42	29°24'31	17°47	16°45	15°28	16°32	15°56	17°36	14°29	5°57	25°28	19°29	18° 5	17°42	5°30	S 19
S 20	13 54 39	0♉24'14	29°51	18°11	16°29	17°18	15°58	17°32	14°30	5°55	25°27	19°21	18° 2	17°49	5°34	S 20
M21	13 58 35	1°23'54	11♊48	19°31	17°29	18° 4	16° 0	17°27	14°32	5°54	25°27	19°13	17°59	17°56	5°37	M21
T 22	14 2 32	2°23'32	23°40	20°45	18°29	18°50	16° 2	17°22	14°33	5°52	25°26	19° 6	17°56	18° 2	5°41	T 22
W23	14 6 29	3°23'09	5♋31	21°54	19°29	19°35	16° 4	17°18	14°34	5°50	25°26	19° 1	17°52	18° 9	5°44	W23
T 24	14 10 25	4°22'43	17°25	22°55	20°28	20°21	16° 6	17°13	14°36	5°49	25°26	18°57	17°49	18°16	5°48	T 24
F 25	14 14 22	5°22'15	29°26	23°50	21°27	21° 7	16° 9	17° 9	14°37	5°47	25°25	18°55	17°46	18°22	5°52	F 25
S 26	14 18 18	6°21'45	11♌38	24°37	22°25	21°52	16°12	17° 5	14°38	5°45	25°25	18°D55	17°43	18°29	5°55	S 26
S 27	14 22 15	7°21'12	24° 6	25°18	23°23	22°38	16°15	17° 0	14°39	5°44	25°25	18°56	17°40	18°36	5°59	S 27
M28	14 26 11	8°20'37	6♍56	25°51	24°21	23°24	16°18	16°56	14°40	5°42	25°24	18°58	17°37	18°43	6° 2	M28
T 29	14 30 8	9°20'00	20°11	26°17	25°17	24° 9	16°21	16°52	14°41	5°40	25°24	18°R58	17°33	18°49	6° 6	T 29
W30	14 34 4	10♉19'21	3♎54	26♉35	26♊14	24♉54	16♌25	16♎48	14♒42	5♏39	25♌24	18♓57	17♓30	18♊56	6♉ 9	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n28	7n30	0n42	3n59	1s29	20n49	1n45	11n58	0s20	16n26	0n34	5s 4	2n30	17s 2	0s34	12s 9	1n27	15n50	3n11	3s54	4s18	27n33	12n45	0s 9
W 2	4 52	1 4	0s33	4 49	1 23	21 9	1 50	12 14	0 19	16 26	0 34	5 2	2 30	17 1	0 34	12 8	1 27	15 50	3 11	3 54	4 19	27 33	12 46	0 9
T 3	5 15	5s35	1 48	5 39	1 16	21 28	1 54	12 30	0 18	16 27	0 34	5 0	2 30	17 1	0 34	12 8	1 27	15 50	3 11	3 54	4 20	27 34	12 47	0 9
F 4	5 38	12 6	2 57	6 30	1 8	21 47	1 59	12 47	0 18	16 27	0 34	4 58	2 30	17 0	0 34	12 7	1 27	15 51	3 11	3 55	4 21	27 35	12 48	0 9
S 5	6 1	18 3	3 57	7 21	0 59	22 6	2 3	13 2	0 17	16 28	0 34	4 57	2 30	17 0	0 34	12 7	1 27	15 51	3 11	3 57	4 23	27 36	12 49	0 9
S 6	6 24	23 0	4 41	8 12	0 51	22 23	2 8	13 18	0 16	16 28	0 34	4 55	2 30	16 59	0 34	12 6	1 27	15 51	3 11	3 58	4 24	27 36	12 50	0 9
M 7	6 47	26 30	5 7	9 3	0 41	22 41	2 13	13 34	0 16	16 28	0 34	4 53	2 30	16 58	0 34	12 6	1 27	15 51	3 11	4 0	4 25	27 37	12 51	0 9
T 8	7 9	28 12	5 13	9 54	0 31	22 58	2 17	13 50	0 15	16 28	0 34	4 51	2 30	16 58	0 34	12 5	1 27	15 52	3 11	4 1	4 26	27 38	12 52	0 9
W 9	7 32	27 59	4 59	10 44	0 21	23 14	2 22	14 5	0 14	16 28	0 34	4 49	2 30	16 57	0 34	12 5	1 27	15 52	3 11	4 2	4 28	27 39	12 53	0 9
T 10	7 54	25 57	4 27	11 34	0 10	23 30	2 26	14 20	0 13	16 28	0 34	4 47	2 30	16 57	0 34	12 4	1 27	15 52	3 11	4 2	4 29	27 39	12 54	0 9
F 11	8 16	22 23	3 40	12 24	0n 1	23 45	2 30	14 35	0 13	16 29	0 34	4 46	2 30	16 56	0 34	12 4	1 27	15 52	3 11	4 2	4 30	27 40	12 55	0 9
S 12	8 39	17 39	2 42	13 12	0 13	24 0	2 35	14 50	0 12	16 28	0 34	4 44	2 30	16 56	0 34	12 3	1 27	15 53	3 11	4 1	4 31	27 41	12 56	0 9
S 13	9 1	12 9	1 36	14 0	0 24	24 14	2 39	15 5	0 11	16 28	0 34	4 42	2 30	16 55	0 34	12 3	1 27	15 53	3 11	4 0	4 32	27 41	12 57	0 10
M14	9 22	6 13	0 26	14 47	0 36	24 28	2 44	15 20	0 11	16 28	0 34	4 40	2 30	16 55	0 35	12 2	1 27	15 53	3 11	4 0	4 34	27 42	12 59	0 10
T 15	9 44	0 7	0n44	15 32	0 49	24 41	2 48	15 34	0 10	16 28	0 34	4 38	2 30	16 54	0 35	12 2	1 28	15 53	3 11	4 0	4 35	27 43	13 0	0 10
W16	10 6	5n54	1 51	16 15	1 1	24 54	2 52	15 48	0 9	16 28	0 34	4 37	2 30	16 54	0 35	12 1	1 28	15 53	3 11	4 1	4 36	27 43	13 1	0 10
T 17	10 27	11 36	2 52	16 57	1 13	25 6	2 56	16 2	0 8	16 27	0 34	4 35	2 30	16 53	0 35	12 0	1 28	15 54	3 11	4 2	4 37	27 44	13 2	0 10
F 18	10 48	16 45	3 43	17 36	1 25	25 17	3 1	16 16	0 8	16 27	0 34	4 33	2 30	16 53	0 35	12 0	1 28	15 54	3 11	4 5	4 39	27 45	13 3	0 10
S 19	11 9	21 10	4 23	18 14	1 37	25 28	3 5	16 30	0 7	16 27	0 34	4 31	2 30	16 53	0 35	11 59	1 28	15 54	3 11	4 7	4 40	27 45	13 4	0 10
S 20	11 30	24 39	4 51	18 49	1 49	25 39	3 9	16 44	0 6	16 26	0 34	4 30	2 30	16 52	0 35	11 59	1 28	15 54	3 11	4 10	4 41	27 46	13 5	0 10
M21	11 50	27 1	5 6	19 22	2 0	25 49	3 13	16 57	0 6	16 25	0 34	4 28	2 30	16 52	0 35	11 58	1 28	15 54	3 11	4 13	4 42	27 47	13 6	0 10
T 22	12 11	28 10	5 7	19 52	2 11	25 58	3 17	17 10	0 5	16 25	0 34	4 26	2 30	16 51	0 35	11 58	1 28	15 54	3 11	4 16	4 44	27 47	13 7	0 10
W23	12 31	28 0	4 56	20 19	2 21	26 7	3 20	17 23	0 4	16 24	0 34	4 25	2 30	16 51	0 35	11 57	1 28	15 54	3 11	4 18	4 45	27 48	13 8	0 10
T 24	12 51	26 34	4 31	20 44	2 30	26 15	3 24	17 36	0 3	16 23	0 34	4 23	2 30	16 51	0 35	11 57	1 28	15 55	3 11	4 20	4 46	27 48	13 9	0 10
F 25	13 11	23 54	3 55	21 6	2 38	26 23	3 28	17 49	0 3	16 23	0 34	4 21	2 30	16 50	0 35	11 56	1 28	15 55	3 11	4 20	4 47	27 49	13 11	0 10
S 26	13 30	20 7	3 7	21 25	2 46	26 30	3 31	18 1	0 2	16 22	0 34	4 20	2 30	16 50	0 35	11 56	1 28	15 55	3 11	4 20	4 48	27 50	13 12	0 10
S 27	13 50	15 24	2 10	21 41	2 52	26 37	3 35	18 13	0 1	16 21	0 34	4 18	2 30	16 50	0 35	11 55	1 28	15 55	3 11	4 20	4 50	27 50	13 13	0 11
M28	14 9	9 52	1 4	21 54	2 57	26 43	3 38	18 25	0 1	16 20	0 34	4 17	2 30	16 50	0 35	11 54	1 28	15 55	3 11	4 20	4 51	27 51	13 14	0 11
T 29	14 27	3 45	0s 7	22 4	3 1	26 48	3 42	18 37	0n 0	16 19	0 34	4 15	2 30	16 49	0 35	11 54	1 28	15 55	3 11	4 19	4 52	27 51	13 15	0 11
W30	14n46	2s45	1s19	22n11	3n 4	26n53	3n45	18n49	0n 1	16n18	0n34	4s14	2n30	16s49	0s35	11s53	1n28	15n55	3n11	4s20	4s53	27n52	13n16	0s11

Julian Day Number = 3154361.5, Delta T = 03h21m15s
Ecliptic obliquity = 23°11'44, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'55, Lahiri = 50°50'55

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

MAY 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 1	11♉18'40	18♎ 4	26♉46	27♊10	25♉40	16♌29	16°R43	14♒43	5°R37	25°R24	18°R54	17♓27	19♊ 3	6♉13	T 1
F 2	14 41 58	12°17'57	2♏39	26°R49	28° 5	26°25	16°32	16♎39	14°44	5♏35	25♌24	18♓48	17°24	19°10	6°16	F 2
S 3	14 45 54	13°17'11	17°33	26°45	28°59	27°11	16°36	16°35	14°45	5°34	25°23	18°41	17°21	19°16	6°20	S 3
S 4	14 49 51	14°16'24	2♐37	26°35	29°53	27°56	16°41	16°31	14°46	5°32	25°23	18°33	17°17	19°23	6°23	S 4
M 5	14 53 47	15°15'35	17°42	26°18	0♋47	28°41	16°45	16°27	14°46	5°30	25°23	18°24	17°14	19°30	6°27	M 5
T 6	14 57 44	16°14'45	2♑38	25°55	1°39	29°26	16°50	16°24	14°47	5°29	25°23	18°17	17°11	19°36	6°30	T 6
W 7	15 1 40	17°13'52	17°17	25°27	2°31	0♊11	16°54	16°20	14°48	5°27	25°23	18°11	17° 8	19°43	6°34	W 7
T 8	15 5 37	18°12'58	1♒34	24°54	3°23	0°56	16°59	16°16	14°48	5°26	25°D23	18° 8	17° 5	19°50	6°37	T 8
F 9	15 9 33	19°12'03	15°28	24°17	4°13	1°41	17° 4	16°13	14°49	5°24	25°23	18°D 6	17° 2	19°57	6°41	F 9
S 10	15 13 30	20°11'05	28°59	23°36	5° 3	2°26	17°10	16° 9	14°49	5°22	25°23	18° 6	16°58	20° 3	6°44	S 10
S 11	15 17 27	21°10'06	12♓ 9	22°53	5°52	3°11	17°15	16° 6	14°50	5°21	25°23	18°R 7	16°55	20°10	6°48	S 11
M12	15 21 23	22° 9'06	25° 1	22° 9	6°40	3°56	17°21	16° 2	14°50	5°19	25°23	18° 7	16°52	20°17	6°51	M12
T 13	15 25 20	23° 8'03	7♈38	21°24	7°28	4°41	17°26	15°59	14°51	5°18	25°23	18° 5	16°49	20°23	6°55	T 13
W14	15 29 16	24° 6'59	20° 4	20°39	8°14	5°26	17°32	15°56	14°51	5°16	25°24	18° 1	16°46	20°30	6°58	W14
T 15	15 33 13	25° 5'53	2♉20	19°55	9° 0	6°10	17°38	15°52	14°51	5°15	25°24	17°54	16°43	20°37	7° 2	T 15
F 16	15 37 9	26° 4'46	14°28	19°13	9°44	6°55	17°44	15°49	14°51	5°13	25°24	17°44	16°39	20°44	7° 5	F 16
S 17	15 41 6	27° 3'36	26°31	18°33	10°28	7°40	17°51	15°46	14°51	5°12	25°24	17°32	16°36	20°50	7° 8	S 17
S 18	15 45 2	28° 2'25	8♊28	17°56	11°11	8°24	17°57	15°43	14°51	5°10	25°24	17°19	16°33	20°57	7°12	S 18
M19	15 48 59	29° 1'12	20°22	17°23	11°52	9° 9	18° 4	15°41	14°R51	5° 9	25°25	17° 6	16°30	21° 4	7°15	M19
T 20	15 52 56	29°59'57	2♋13	16°54	12°33	9°53	18°10	15°38	14°51	5° 7	25°25	16°53	16°27	21°11	7°18	T 20
W21	15 56 52	0♊58'40	14° 4	16°29	13°12	10°38	18°17	15°35	14°51	5° 6	25°25	16°43	16°23	21°17	7°22	W21
T 22	16 0 49	1°57'20	25°58	16° 9	13°51	11°22	18°24	15°33	14°51	5° 4	25°26	16°35	16°20	21°24	7°25	T 22
F 23	16 4 45	2°55'59	7♌58	15°54	14°28	12° 7	18°32	15°30	14°51	5° 3	25°26	16°30	16°17	21°31	7°28	F 23
S 24	16 8 42	3°54'36	20° 8	15°44	15° 3	12°51	18°39	15°28	14°51	5° 1	25°27	16°28	16°14	21°37	7°32	S 24
S 25	16 12 38	4°53'10	2♍33	15°38	15°38	13°35	18°46	15°25	14°50	5° 0	25°27	16°D27	16°11	21°44	7°35	S 25
M26	16 16 35	5°51'43	15°18	15°D38	16°11	14°19	18°54	15°23	14°50	4°59	25°27	16°R27	16° 8	21°51	7°38	M26
T 27	16 20 31	6°50'13	28°27	15°43	16°42	15° 3	19° 2	15°21	14°50	4°57	25°28	16°27	16° 4	21°58	7°41	T 27
W28	16 24 28	7°48'41	12♎ 4	15°52	17°12	15°47	19° 9	15°19	14°49	4°56	25°28	16°25	16° 1	22° 4	7°44	W28
T 29	16 28 25	8°47'08	26°11	16° 7	17°41	16°31	19°17	15°17	14°49	4°55	25°29	16°21	15°58	22°11	7°48	T 29
F 30	16 32 21	9°45'32	10♏47	16°25	18° 7	17°15	19°26	15°15	14°48	4°53	25°29	16°14	15°55	22°18	7°51	F 30
S 31	16 36 18	10♊43'54	25♏47	16♉49	18♋33	17♊59	19♌34	15♎14	14♒48	4♏52	25♌30	16♓ 4	15♓52	22♊24	7♉54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 4	9s19	2s30	22n14	3n 5	26n58	3n48	19n 0	0n 1	16n17	0n34	4s12	2n30	16s49	0s35	11s53	1n28	15n55	3n11	4s21	4s55	27n52	13n17	0s11
F 2	15 22	15 35	3 32	22 15	3 5	27 2	3 51	19 11	0 2	16 16	0 34	4 11	2 29	16 49	0 35	11 52	1 28	15 55	3 11	4 23	4 56	27 53	13 18	0 11
S 3	15 40	21 5	4 21	22 12	3 3	27 5	3 54	19 22	0 3	16 14	0 34	4 9	2 29	16 48	0 35	11 52	1 28	15 55	3 10	4 26	4 57	27 54	13 19	0 11
S 4	15 58	25 16	4 53	22 7	3 0	27 8	3 57	19 33	0 3	16 13	0 34	4 8	2 29	16 48	0 35	11 51	1 28	15 55	3 10	4 29	4 58	27 54	13 20	0 11
M 5	16 15	27 41	5 5	21 58	2 55	27 11	3 59	19 44	0 4	16 12	0 34	4 6	2 29	16 48	0 35	11 51	1 28	15 55	3 10	4 33	4 59	27 55	13 21	0 11
T 6	16 32	28 5	4 55	21 46	2 49	27 13	4 2	19 54	0 5	16 10	0 34	4 5	2 29	16 48	0 35	11 50	1 28	15 55	3 10	4 35	5 1	27 55	13 23	0 11
W 7	16 48	26 30	4 27	21 32	2 41	27 15	4 4	20 4	0 5	16 9	0 34	4 4	2 29	16 48	0 35	11 50	1 28	15 55	3 10	4 38	5 2	27 56	13 24	0 11
T 8	17 5	23 13	3 42	21 15	2 31	27 16	4 7	20 14	0 6	16 8	0 34	4 2	2 29	16 48	0 35	11 49	1 28	15 55	3 10	4 39	5 3	27 56	13 25	0 11
F 9	17 21	18 40	2 45	20 55	2 20	27 16	4 9	20 24	0 7	16 6	0 34	4 1	2 29	16 47	0 35	11 49	1 28	15 55	3 10	4 39	5 4	27 57	13 26	0 11
S 10	17 37	13 17	1 40	20 33	2 8	27 17	4 11	20 34	0 7	16 4	0 34	4 0	2 29	16 47	0 35	11 48	1 28	15 55	3 10	4 39	5 6	27 57	13 27	0 11
S 11	17 52	7 26	0 32	20 9	1 54	27 16	4 13	20 43	0 8	16 3	0 34	3 59	2 28	16 47	0 36	11 48	1 28	15 55	3 10	4 39	5 7	27 57	13 28	0 12
M12	18 7	1 24	0n37	19 44	1 40	27 16	4 14	20 52	0 9	16 1	0 34	3 58	2 28	16 47	0 36	11 47	1 28	15 55	3 10	4 39	5 8	27 58	13 29	0 12
T 13	18 22	4n34	1 42	19 17	1 24	27 15	4 16	21 1	0 9	15 59	0 34	3 56	2 28	16 47	0 36	11 47	1 28	15 55	3 10	4 40	5 9	27 58	13 30	0 12
W14	18 37	10 15	2 41	18 50	1 8	27 13	4 17	21 9	0 10	15 58	0 34	3 55	2 28	16 47	0 36	11 46	1 28	15 55	3 10	4 41	5 10	27 59	13 31	0 12
T 15	18 51	15 29	3 32	18 22	0 51	27 11	4 18	21 18	0 11	15 56	0 34	3 54	2 28	16 47	0 36	11 46	1 28	15 55	3 10	4 44	5 12	27 59	13 32	0 12
F 16	19 5	20 2	4 12	17 54	0 34	27 9	4 19	21 26	0 11	15 54	0 34	3 53	2 28	16 47	0 36	11 45	1 28	15 55	3 10	4 48	5 13	28 0	13 33	0 12
S 17	19 18	23 44	4 41	17 26	0 17	27 6	4 20	21 34	0 12	15 52	0 34	3 52	2 28	16 47	0 36	11 45	1 28	15 55	3 10	4 53	5 14	28 0	13 34	0 12
S 18	19 31	26 23	4 57	17 0	0s 0	27 3	4 20	21 42	0 13	15 50	0 34	3 51	2 27	16 47	0 36	11 44	1 28	15 55	3 10	4 58	5 15	28 0	13 35	0 12
M19	19 44	27 50	5 0	16 34	0 17	27 0	4 21	21 49	0 13	15 48	0 34	3 50	2 27	16 47	0 36	11 44	1 27	15 54	3 10	5 3	5 17	28 1	13 36	0 12
T 20	19 57	28 1	4 50	16 10	0 34	26 56	4 21	21 56	0 14	15 46	0 34	3 49	2 27	16 47	0 36	11 43	1 27	15 54	3 10	5 8	5 18	28 1	13 37	0 12
W21	20 9	26 54	4 28	15 48	0 50	26 52	4 21	22 3	0 15	15 44	0 34	3 49	2 27	16 47	0 36	11 43	1 27	15 54	3 10	5 12	5 19	28 2	13 38	0 12
T 22	20 21	24 34	3 53	15 27	1 6	26 48	4 20	22 10	0 15	15 42	0 34	3 48	2 27	16 47	0 36	11 42	1 27	15 54	3 10	5 15	5 20	28 2	13 39	0 12
F 23	20 32	21 8	3 9	15 9	1 21	26 44	4 20	22 17	0 16	15 39	0 34	3 47	2 27	16 47	0 36	11 42	1 27	15 54	3 10	5 16	5 21	28 2	13 40	0 12
S 24	20 43	16 45	2 14	14 52	1 35	26 39	4 19	22 23	0 17	15 37	0 34	3 46	2 26	16 47	0 36	11 41	1 27	15 54	3 10	5 17	5 23	28 3	13 41	0 12
S 25	20 54	11 36	1 13	14 38	1 48	26 34	4 18	22 29	0 17	15 35	0 34	3 46	2 26	16 48	0 36	11 41	1 27	15 54	3 10	5 18	5 24	28 3	13 42	0 13
M26	21 4	5 50	0 6	14 26	2 1	26 28	4 17	22 35	0 18	15 33	0 34	3 45	2 26	16 48	0 36	11 40	1 27	15 53	3 10	5 18	5 25	28 3	13 43	0 13
T 27	21 14	0s21	1s 3	14 16	2 12	26 23	4 15	22 40	0 18	15 30	0 34	3 44	2 26	16 48	0 36	11 40	1 27	15 53	3 10	5 18	5 26	28 4	13 44	0 13
W28	21 23	6 44	2 11	14 8	2 23	26 17	4 13	22 46	0 19	15 28	0 34	3 44	2 26	16 48	0 36	11 40	1 27	15 53	3 10	5 18	5 28	28 4	13 45	0 13
T 29	21 32	13 1	3 13	14 3	2 33	26 11	4 11	22 51	0 20	15 25	0 34	3 43	2 26	16 48	0 36	11 39	1 27	15 53	3 10	5 20	5 29	28 4	13 46	0 13
F 30	21 41	18 47	4 5	13 59	2 42	26 5	4 8	22 56	0 20	15 23	0 34	3 43	2 25	16 48	0 36	11 39	1 27	15 53	3 10	5 23	5 30	28 5	13 47	0 13
S 31	21n50	23s34	4s42	13n58	2s50	25n59	4n 5	23n 0	0n21	15n20	0n34	3s42	2n25	16s49	0s36	11s38	1n27	15n52	3n10	5s26	5s31	28n 5	13n48	0s13

Julian Day Number = 3154391.5, Delta T = 03h21m16s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°43'59, Lahiri = 50°51'00

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

JUNE 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 14	11♊42'15	11♐ 2	17♉17	18♋56	18♊43	19♌42	15°R12	14°R47	4°R51	25♌31	15°R54	15♓49	22♊31	7♉57	S 1
M 2	16 44 11	12°40'34	26°22	17°48	19°18	19°27	19°51	15♎11	14♒46	4♏49	25°31	15♓43	15°45	22°38	8° 0	M 2
T 3	16 48 7	13°38'52	11♑35	18°24	19°38	20°11	19°59	15° 9	14°46	4°48	25°32	15°33	15°42	22°45	8° 3	T 3
W 4	16 52 4	14°37'08	26°30	19° 4	19°56	20°54	20° 8	15° 8	14°45	4°47	25°33	15°25	15°39	22°51	8° 6	W 4
T 5	16 56 1	15°35'22	11♒ 2	19°47	20°11	21°38	20°17	15° 7	14°44	4°46	25°33	15°20	15°36	22°58	8° 9	T 5
F 6	16 59 57	16°33'35	25° 6	20°34	20°25	22°22	20°26	15° 6	14°43	4°45	25°34	15°17	15°33	23° 5	8°12	F 6
S 7	17 3 54	17°31'47	8♓42	21°25	20°37	23° 5	20°35	15° 5	14°42	4°44	25°35	15°17	15°29	23°12	8°15	S 7
S 8	17 7 50	18°29'57	21°52	22°19	20°47	23°49	20°44	15° 4	14°41	4°42	25°35	15°17	15°26	23°18	8°18	S 8
M 9	17 11 47	19°28'06	4♈41	23°16	20°54	24°32	20°53	15° 3	14°40	4°41	25°36	15°16	15°23	23°25	8°21	M 9
T 10	17 15 43	20°26'13	17°11	24°16	21° 0	25°16	21° 2	15° 2	14°39	4°40	25°37	15°14	15°20	23°32	8°24	T 10
W11	17 19 40	21°24'20	29°28	25°19	21° 3	25°59	21°12	15° 2	14°38	4°39	25°38	15° 9	15°17	23°38	8°26	W11
T 12	17 23 36	22°22'25	11♉34	26°24	21°R 4	26°42	21°22	15° 1	14°37	4°38	25°39	15° 2	15°14	23°45	8°29	T 12
F 13	17 27 33	23°20'28	23°34	27°33	21° 2	27°26	21°31	15° 1	14°36	4°37	25°40	14°52	15°10	23°52	8°32	F 13
S 14	17 31 30	24°18'31	5♊30	28°44	20°58	28° 9	21°41	15° 1	14°35	4°36	25°41	14°39	15° 7	23°59	8°35	S 14
S 15	17 35 26	25°16'32	17°22	29°58	20°51	28°52	21°51	15° 0	14°33	4°35	25°41	14°26	15° 4	24° 5	8°37	S 15
M16	17 39 23	26°14'31	29°14	1♊14	20°42	29°35	22° 1	15°D 0	14°32	4°35	25°42	14°12	15° 1	24°12	8°40	M16
T 17	17 43 19	27°12'29	11♋ 6	2°33	20°31	0♋18	22°11	15° 0	14°31	4°34	25°43	13°59	14°58	24°19	8°42	T 17
W18	17 47 16	28°10'26	23° 0	3°55	20°17	1° 1	22°21	15° 1	14°29	4°33	25°44	13°48	14°55	24°26	8°45	W18
T 19	17 51 12	29° 8'21	4♌58	5°19	20° 1	1°44	22°31	15° 1	14°28	4°32	25°45	13°40	14°51	24°32	8°48	T 19
F 20	17 55 9	0♋ 6'15	17° 2	6°45	19°43	2°27	22°42	15° 1	14°26	4°31	25°46	13°34	14°48	24°39	8°50	F 20
S 21	17 59 5	1° 4'07	29°16	8°14	19°22	3°10	22°52	15° 2	14°25	4°31	25°47	13°31	14°45	24°46	8°53	S 21
S 22	18 3 2	2° 1'57	11♍42	9°45	18°59	3°53	23° 3	15° 2	14°23	4°30	25°48	13°D30	14°42	24°52	8°55	S 22
M23	18 6 59	2°59'46	24°26	11°18	18°34	4°36	23°13	15° 3	14°22	4°29	25°50	13°31	14°39	24°59	8°57	M23
T 24	18 10 55	3°57'33	7♎31	12°53	18° 6	5°18	23°24	15° 4	14°20	4°28	25°51	13°R31	14°35	25° 6	9° 0	T 24
W25	18 14 52	4°55'19	21° 1	14°31	17°37	6° 1	23°35	15° 5	14°18	4°28	25°52	13°30	14°32	25°13	9° 2	W25
T 26	18 18 48	5°53'03	4♏59	16°12	17° 6	6°43	23°46	15° 6	14°17	4°27	25°53	13°27	14°29	25°19	9° 4	T 26
F 27	18 22 45	6°50'46	19°25	17°54	16°34	7°26	23°57	15° 7	14°15	4°27	25°54	13°21	14°26	25°26	9° 7	F 27
S 28	18 26 41	7°48'27	4♐16	19°39	16° 0	8° 8	24° 8	15° 8	14°13	4°26	25°55	13°14	14°23	25°33	9° 9	S 28
S 29	18 30 38	8°46'07	19°24	21°26	15°25	8°51	24°19	15° 9	14°11	4°26	25°56	13° 5	14°20	25°39	9°11	S 29
M30	18 34 35	9♋43'46	4♑42	23♊16	14♋49	9♋33	24♌30	15♎11	14♒10	4♏25	25♌58	12♓56	14♓16	25♊46	9♉13	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n58	26s48	4s59	13n59	2s57	25n52	4n 2	23n 5	0n22	15n18	0n34	3s42	2n25	16s49	0s36	11s38	1n27	15n52	3n10	5s30	5s32	28n 5	13n49	0s13	S 1
M 2	22 5	28 4	4 55	14 2	3 3	25 45	3 58	23 9	0 22	15 15	0 34	3 41	2 25	16 49	0 36	11 38	1 27	15 52	3 10	5 35	5 34	28 6	13 50	0 13	M 2
T 3	22 12	27 11	4 30	14 6	3 9	25 39	3 55	23 13	0 23	15 12	0 34	3 41	2 25	16 49	0 36	11 37	1 27	15 52	3 10	5 38	5 35	28 6	13 50	0 13	T 3
W 4	22 19	24 21	3 47	14 12	3 13	25 32	3 50	23 17	0 23	15 9	0 34	3 41	2 24	16 49	0 36	11 37	1 27	15 52	3 10	5 41	5 36	28 6	13 51	0 13	W 4
T 5	22 25	20 1	2 50	14 20	3 17	25 25	3 46	23 20	0 24	15 7	0 34	3 40	2 24	16 50	0 36	11 36	1 27	15 51	3 10	5 43	5 37	28 6	13 52	0 13	T 5
F 6	22 31	14 40	1 44	14 29	3 20	25 18	3 40	23 23	0 25	15 4	0 34	3 40	2 24	16 50	0 36	11 36	1 27	15 51	3 10	5 44	5 39	28 7	13 53	0 14	F 6
S 7	22 37	8 46	0 35	14 40	3 23	25 10	3 35	23 26	0 25	15 1	0 34	3 40	2 24	16 50	0 37	11 36	1 27	15 51	3 10	5 45	5 40	28 7	13 54	0 14	S 7
S 8	22 42	2 39	0n35	14 52	3 24	25 3	3 29	23 29	0 26	14 58	0 34	3 40	2 24	16 51	0 37	11 35	1 27	15 51	3 10	5 45	5 41	28 7	13 55	0 14	S 8
M 9	22 47	3n23	1 41	15 5	3 25	24 56	3 23	23 31	0 26	14 55	0 34	3 40	2 23	16 51	0 37	11 35	1 27	15 50	3 10	5 45	5 42	28 7	13 56	0 14	M 9
T 10	22 51	9 9	2 40	15 20	3 25	24 48	3 16	23 34	0 27	14 52	0 34	3 40	2 23	16 51	0 37	11 35	1 27	15 50	3 10	5 46	5 43	28 8	13 56	0 14	T 10
W11	22 55	14 27	3 31	15 35	3 24	24 40	3 9	23 36	0 28	14 49	0 34	3 40	2 23	16 52	0 37	11 34	1 27	15 50	3 10	5 47	5 45	28 8	13 57	0 14	W11
T 12	22 59	19 8	4 11	15 52	3 23	24 33	3 1	23 37	0 28	14 46	0 34	3 40	2 23	16 52	0 37	11 34	1 27	15 49	3 10	5 50	5 46	28 8	13 58	0 14	T 12
F 13	23 2	22 59	4 40	16 9	3 21	24 25	2 53	23 39	0 29	14 43	0 34	3 40	2 23	16 52	0 37	11 34	1 27	15 49	3 10	5 54	5 47	28 8	13 59	0 14	F 13
S 14	23 4	25 51	4 56	16 27	3 18	24 17	2 44	23 40	0 29	14 40	0 34	3 40	2 22	16 53	0 37	11 34	1 27	15 49	3 10	5 59	5 48	28 8	14 0	0 14	S 14
S 15	23 7	27 34	4 59	16 45	3 15	24 9	2 35	23 41	0 30	14 37	0 34	3 40	2 22	16 53	0 37	11 33	1 27	15 49	3 10	6 4	5 49	28 8	14 0	0 14	S 15
M16	23 9	28 1	4 50	17 5	3 11	24 1	2 25	23 42	0 30	14 34	0 34	3 40	2 22	16 54	0 37	11 33	1 27	15 48	3 10	6 9	5 51	28 9	14 1	0 14	M16
T 17	23 10	27 11	4 27	17 24	3 7	23 52	2 15	23 43	0 31	14 30	0 34	3 40	2 22	16 54	0 37	11 33	1 27	15 48	3 10	6 14	5 52	28 9	14 2	0 14	T 17
W18	23 11	25 6	3 53	17 44	3 2	23 44	2 4	23 43	0 31	14 27	0 34	3 40	2 22	16 54	0 37	11 33	1 27	15 48	3 10	6 19	5 53	28 9	14 3	0 14	W18
T 19	23 12	21 53	3 9	18 5	2 56	23 35	1 53	23 43	0 32	14 24	0 34	3 41	2 21	16 55	0 37	11 32	1 27	15 47	3 10	6 22	5 54	28 9	14 3	0 15	T 19
F 20	23 12	17 43	2 15	18 25	2 50	23 27	1 42	23 43	0 33	14 21	0 34	3 41	2 21	16 55	0 37	11 32	1 27	15 47	3 10	6 24	5 56	28 9	14 4	0 15	F 20
S 21	23 11	12 47	1 15	18 46	2 44	23 18	1 30	23 43	0 33	14 17	0 34	3 41	2 21	16 56	0 37	11 32	1 27	15 46	3 10	6 25	5 57	28 9	14 5	0 15	S 21
S 22	23 11	7 15	0 10	19 6	2 37	23 9	1 18	23 42	0 34	14 14	0 34	3 42	2 21	16 56	0 37	11 32	1 27	15 46	3 10	6 25	5 58	28 9	14 5	0 15	S 22
M23	23 10	1 18	0s58	19 26	2 29	23 0	1 5	23 41	0 34	14 10	0 34	3 42	2 20	16 57	0 37	11 31	1 27	15 46	3 10	6 25	5 59	28 10	14 6	0 15	M23
T 24	23 8	4s51	2 4	19 47	2 21	22 51	0 52	23 40	0 35	14 7	0 34	3 43	2 20	16 57	0 37	11 31	1 27	15 45	3 10	6 25	6 0	28 10	14 7	0 15	T 24
W25	23 6	10 59	3 5	20 7	2 13	22 41	0 38	23 39	0 35	14 3	0 34	3 43	2 20	16 58	0 37	11 31	1 26	15 45	3 10	6 26	6 2	28 10	14 7	0 15	W25
T 26	23 4	16 47	3 58	20 26	2 4	22 31	0 25	23 37	0 36	14 0	0 34	3 44	2 20	16 58	0 37	11 31	1 26	15 45	3 10	6 27	6 3	28 10	14 8	0 15	T 26
F 27	23 1	21 51	4 37	20 45	1 55	22 22	0 11	23 36	0 36	13 56	0 34	3 45	2 20	16 59	0 37	11 31	1 26	15 44	3 10	6 29	6 4	28 10	14 9	0 15	F 27
S 28	22 58	25 41	4 59	21 3	1 45	22 12	0s 3	23 34	0 37	13 53	0 34	3 45	2 19	16 59	0 37	11 31	1 26	15 44	3 10	6 32	6 5	28 10	14 9	0 15	S 28
S 29	22 55	27 47	5 1	21 20	1 35	22 1	0 18	23 32	0 37	13 49	0 34	3 46	2 19	17 0	0 37	11 31	1 26	15 43	3 10	6 35	6 6	28 10	14 10	0 15	S 29
M30	22n51	27s48	4s42	21n36	1s25	21n51	0s32	23n29	0n38	13n45	0n34	3s47	2n19	17s 0	0s37	11s30	1n26	15n43	3n10	6s38	6s 8	28n10	14n10	0s15	M30

Julian Day Number = 3154422.5, Delta T = 03h21m17s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'03, Lahiri = 50°51'04

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

JULY 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 31	10♋41'24	19♉57	25♊ 8	14°R12	10♋16	24♌41	15♎12	14°R 8	4°R25	25♌59	12°R47	14♓13	25♊53	9♉15	T 1
W 2	18 42 28	11°39'01	4♒59	27° 2	13♋35	10°58	24°53	15°14	14♒ 6	4♏24	26° 0	12♓40	14°10	26° 0	9°17	W 2
T 3	18 46 24	12°36'37	19°39	28°58	12°57	11°40	25° 4	15°15	14° 4	4°24	26° 1	12°36	14° 7	26° 6	9°19	T 3
F 4	18 50 21	13°34'12	3♓52	0♋56	12°19	12°22	25°15	15°17	14° 2	4°23	26° 3	12°34	14° 4	26°13	9°21	F 4
S 5	18 54 17	14°31'46	17°36	2°57	11°42	13° 4	25°27	15°19	14° 0	4°23	26° 4	12°D34	14° 1	26°20	9°23	S 5
S 6	18 58 14	15°29'19	0♈53	4°59	11° 5	13°47	25°39	15°21	13°58	4°23	26° 5	12°35	13°57	26°26	9°25	S 6
M 7	19 2 10	16°26'52	13°45	7° 4	10°28	14°29	25°50	15°23	13°56	4°22	26° 7	12°R35	13°54	26°33	9°27	M 7
T 8	19 6 7	17°24'24	26°16	9°10	9°53	15°11	26° 2	15°25	13°54	4°22	26° 8	12°35	13°51	26°40	9°28	T 8
W 9	19 10 4	18°21'55	8♉31	11°18	9°19	15°53	26°14	15°28	13°52	4°22	26° 9	12°33	13°48	26°47	9°30	W 9
T 10	19 14 0	19°19'26	20°35	13°27	8°46	16°34	26°26	15°30	13°50	4°22	26°11	12°28	13°45	26°53	9°32	T 10
F 11	19 17 57	20°16'56	2♊31	15°37	8°15	17°16	26°38	15°33	13°47	4°22	26°12	12°22	13°41	27° 0	9°33	F 11
S 12	19 21 53	21°14'26	14°23	17°48	7°45	17°58	26°50	15°35	13°45	4°22	26°13	12°14	13°38	27° 7	9°35	S 12
S 13	19 25 50	22°11'55	26°14	20° 0	7°17	18°40	27° 2	15°38	13°43	4°21	26°15	12° 5	13°35	27°14	9°36	S 13
M14	19 29 46	23° 9'23	8♋ 7	22°12	6°51	19°22	27°14	15°41	13°41	4°21	26°16	11°55	13°32	27°20	9°38	M14
T 15	19 33 43	24° 6'51	20° 2	24°24	6°28	20° 3	27°26	15°43	13°39	4°D21	26°18	11°47	13°29	27°27	9°39	T 15
W16	19 37 40	25° 4'18	2♌ 3	26°37	6° 6	20°45	27°38	15°46	13°36	4°21	26°19	11°39	13°26	27°34	9°41	W16
T 17	19 41 36	26° 1'45	14° 9	28°48	5°47	21°26	27°50	15°49	13°34	4°21	26°21	11°34	13°22	27°40	9°42	T 17
F 18	19 45 33	26°59'10	26°23	0♌59	5°30	22° 8	28° 2	15°53	13°32	4°22	26°22	11°31	13°19	27°47	9°43	F 18
S 19	19 49 29	27°56'35	8♍47	3° 9	5°15	22°49	28°15	15°56	13°29	4°22	26°23	11°D29	13°16	27°54	9°45	S 19
S 20	19 53 26	28°53'59	21°23	5°18	5° 3	23°31	28°27	15°59	13°27	4°22	26°25	11°30	13°13	28° 1	9°46	S 20
M21	19 57 22	29°51'23	4♎14	7°26	4°53	24°12	28°40	16° 3	13°25	4°22	26°26	11°31	13°10	28° 7	9°47	M21
T 22	20 1 19	0♌48'45	17°23	9°32	4°45	24°54	28°52	16° 6	13°22	4°22	26°28	11°32	13° 7	28°14	9°48	T 22
W23	20 5 15	1°46'07	0♏52	11°36	4°40	25°35	29° 5	16°10	13°20	4°22	26°30	11°R33	13° 3	28°21	9°49	W23
T 24	20 9 12	2°43'28	14°43	13°39	4°37	26°16	29°17	16°13	13°18	4°23	26°31	11°32	13° 0	28°27	9°50	T 24
F 25	20 13 9	3°40'48	28°57	15°40	4°D37	26°57	29°30	16°17	13°15	4°23	26°33	11°30	12°57	28°34	9°51	F 25
S 26	20 17 5	4°38'08	13♐31	17°38	4°39	27°38	29°42	16°21	13°13	4°23	26°34	11°27	12°54	28°41	9°52	S 26
S 27	20 21 2	5°35'27	28°22	19°35	4°43	28°20	29°55	16°25	13°11	4°24	26°36	11°22	12°51	28°48	9°53	S 27
M28	20 24 58	6°32'46	13♑22	21°30	4°49	29° 1	0♍ 8	16°29	13° 8	4°24	26°37	11°17	12°47	28°54	9°54	M28
T 29	20 28 55	7°30'04	28°22	23°22	4°57	29°42	0°21	16°33	13° 6	4°25	26°39	11°12	12°44	29° 1	9°54	T 29
W30	20 32 51	8°27'22	13♒14	25°13	5° 8	0♌23	0°33	16°37	13° 3	4°25	26°40	11° 9	12°41	29° 8	9°55	W30
T 31	20 36 48	9♌24'40	27♒50	27♌ 1	5♋21	1♌ 3	0♍46	16♎42	13♒ 1	4♏26	26♌42	11♓ 7	12♓38	29♊14	9♉56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n46	25 s43	4 s 2	21n52	1 s15	21n41	0 s46	23n27	0n38	13n42	0n34	3 s47	2n19	17 s 1	0 s37	11 s30	1n26	15n43	3n10	6 s42	6 s 9	28n10	14n11	0 s16
W 2	22 41	21 51	3 6	22 6	1 4	21 30	1 1	23 24	0 39	13 38	0 34	3 48	2 18	17 2	0 37	11 30	1 26	15 42	3 10	6 44	6 10	28 10	14 12	0 16
T 3	22 36	16 40	1 59	22 18	0 53	21 20	1 15	23 21	0 39	13 34	0 34	3 49	2 18	17 2	0 37	11 30	1 26	15 42	3 10	6 46	6 11	28 10	14 12	0 16
F 4	22 31	10 43	0 46	22 29	0 43	21 9	1 29	23 17	0 40	13 30	0 34	3 50	2 18	17 3	0 37	11 30	1 26	15 41	3 10	6 47	6 13	28 10	14 13	0 16
S 5	22 25	4 26	0n27	22 38	0 32	20 59	1 43	23 14	0 40	13 26	0 34	3 51	2 18	17 3	0 37	11 30	1 26	15 41	3 10	6 47	6 14	28 10	14 13	0 16
S 6	22 18	1n49	1 36	22 46	0 21	20 48	1 57	23 10	0 41	13 23	0 34	3 52	2 18	17 4	0 37	11 30	1 26	15 41	3 10	6 46	6 15	28 10	14 14	0 16
M 7	22 12	7 49	2 39	22 51	0 10	20 38	2 10	23 6	0 41	13 19	0 34	3 53	2 17	17 5	0 37	11 30	1 26	15 40	3 10	6 46	6 16	28 10	14 14	0 16
T 8	22 5	13 20	3 32	22 54	0n 1	20 27	2 23	23 2	0 42	13 15	0 34	3 54	2 17	17 5	0 37	11 30	1 26	15 40	3 10	6 46	6 17	28 10	14 15	0 16
W 9	21 57	18 12	4 14	22 55	0 12	20 17	2 36	22 58	0 42	13 11	0 34	3 55	2 17	17 6	0 37	11 30	1 26	15 39	3 10	6 47	6 19	28 10	14 15	0 16
T 10	21 49	22 17	4 44	22 54	0 22	20 7	2 48	22 53	0 43	13 7	0 34	3 56	2 17	17 6	0 37	11 30	1 26	15 39	3 10	6 49	6 20	28 10	14 16	0 16
F 11	21 41	25 23	5 1	22 50	0 33	19 57	2 59	22 49	0 43	13 3	0 34	3 57	2 17	17 7	0 37	11 30	1 26	15 38	3 10	6 51	6 21	28 10	14 16	0 16
S 12	21 32	27 21	5 6	22 43	0 42	19 48	3 11	22 44	0 44	12 59	0 34	3 58	2 16	17 8	0 37	11 30	1 26	15 38	3 10	6 54	6 22	28 10	14 16	0 17
S 13	21 23	28 5	4 57	22 34	0 52	19 39	3 21	22 39	0 44	12 55	0 34	4 0	2 16	17 8	0 38	11 30	1 26	15 37	3 10	6 58	6 23	28 10	14 17	0 17
M14	21 14	27 31	4 35	22 23	1 0	19 30	3 32	22 33	0 45	12 51	0 34	4 1	2 16	17 9	0 38	11 30	1 26	15 37	3 10	7 1	6 25	28 10	14 17	0 17
T 15	21 4	25 41	4 1	22 9	1 9	19 21	3 41	22 28	0 45	12 47	0 34	4 2	2 16	17 10	0 38	11 30	1 26	15 36	3 10	7 5	6 26	28 10	14 18	0 17
W16	20 54	22 41	3 16	21 52	1 16	19 13	3 50	22 22	0 46	12 42	0 34	4 3	2 16	17 10	0 38	11 30	1 26	15 36	3 10	7 7	6 27	28 10	14 18	0 17
T 17	20 44	18 41	2 22	21 33	1 23	19 6	3 59	22 16	0 46	12 38	0 34	4 5	2 15	17 11	0 38	11 30	1 26	15 36	3 10	7 9	6 28	28 10	14 18	0 17
F 18	20 33	13 52	1 21	21 11	1 29	18 58	4 7	22 10	0 47	12 34	0 34	4 6	2 15	17 12	0 38	11 30	1 26	15 35	3 10	7 11	6 29	28 10	14 19	0 17
S 19	20 22	8 25	0 15	20 47	1 35	18 51	4 14	22 4	0 47	12 30	0 34	4 8	2 15	17 12	0 38	11 30	1 25	15 35	3 10	7 11	6 31	28 9	14 19	0 17
S 20	20 10	2 34	0 s53	20 22	1 40	18 45	4 21	21 57	0 48	12 26	0 34	4 9	2 15	17 13	0 38	11 30	1 25	15 34	3 10	7 11	6 32	28 9	14 19	0 17
M21	19 58	3 s31	2 0	19 54	1 44	18 39	4 27	21 51	0 48	12 21	0 34	4 10	2 15	17 14	0 38	11 30	1 25	15 34	3 10	7 10	6 33	28 9	14 19	0 17
T 22	19 46	9 34	3 2	19 24	1 47	18 34	4 33	21 44	0 48	12 17	0 34	4 12	2 14	17 14	0 38	11 30	1 25	15 33	3 10	7 10	6 34	28 9	14 20	0 17
W23	19 34	15 21	3 56	18 53	1 49	18 28	4 39	21 37	0 49	12 13	0 34	4 14	2 14	17 15	0 38	11 30	1 25	15 33	3 10	7 10	6 35	28 9	14 20	0 17
T 24	19 21	20 30	4 37	18 20	1 51	18 24	4 43	21 29	0 49	12 9	0 34	4 15	2 14	17 16	0 38	11 31	1 25	15 32	3 10	7 10	6 37	28 9	14 20	0 18
F 25	19 8	24 39	5 3	17 45	1 52	18 20	4 48	21 22	0 50	12 4	0 34	4 17	2 14	17 16	0 38	11 31	1 25	15 32	3 10	7 11	6 38	28 9	14 20	0 18
S 26	18 55	27 19	5 10	17 10	1 52	18 16	4 51	21 15	0 50	12 0	0 34	4 18	2 14	17 17	0 38	11 31	1 25	15 31	3 10	7 12	6 39	28 8	14 21	0 18
S 27	18 41	28 8	4 57	16 33	1 51	18 12	4 55	21 7	0 51	11 55	0 35	4 20	2 13	17 18	0 38	11 31	1 25	15 31	3 11	7 14	6 40	28 8	14 21	0 18
M28	18 27	26 54	4 24	15 56	1 50	18 9	4 58	20 59	0 51	11 51	0 35	4 22	2 13	17 18	0 38	11 31	1 25	15 30	3 11	7 16	6 41	28 8	14 21	0 18
T 29	18 12	23 44	3 32	15 17	1 48	18 6	5 0	20 51	0 51	11 47	0 35	4 23	2 13	17 19	0 38	11 31	1 25	15 30	3 11	7 17	6 43	28 8	14 21	0 18
W30	17 58	19 1	2 26	14 38	1 45	18 4	5 2	20 43	0 52	11 42	0 35	4 25	2 13	17 20	0 38	11 32	1 25	15 29	3 11	7 19	6 44	28 8	14 21	0 18
T 31	17n43	13 s14	1 s12	13n58	1n42	18n 2	5 s 4	20n34	0n52	11n38	0n35	4 s27	2n13	17 s20	0 s38	11 s32	1n25	15n29	3n11	7 s20	6 s45	28n 7	14n21	0 s18

Julian Day Number = 3154452.5, Delta T = 03h21m18s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'08, Lahiri = 50°51'08

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

AUGUST 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 44	10♌21'57	12♓ 3	28♌47	5♋35	1♌44	0♍59	16♎46	12°R58	4♏26	26♌44	11°D 6	12♓35	29♊21	9♉56	F 1
S 2	20 44 41	11°19'14	25°51	0♍32	5°52	2°25	1°12	16°50	12♒56	4°27	26°45	11♓ 7	12°32	29°28	9°57	S 2
S 3	20 48 38	12°16'32	9♈13	2°13	6°10	3° 6	1°25	16°55	12°54	4°27	26°47	11° 8	12°28	29°35	9°57	S 3
M 4	20 52 34	13°13'49	22°10	3°53	6°31	3°47	1°38	16°59	12°51	4°28	26°49	11°10	12°25	29°41	9°58	M 4
T 5	20 56 31	14°11'07	4♉45	5°31	6°53	4°27	1°51	17° 4	12°49	4°28	26°50	11°11	12°22	29°48	9°58	T 5
W 6	21 0 27	15° 8'25	17° 3	7° 6	7°17	5° 8	2° 4	17° 9	12°46	4°29	26°52	11°R11	12°19	29°55	9°58	W 6
T 7	21 4 24	16° 5'43	29° 8	8°40	7°42	5°48	2°17	17°13	12°44	4°30	26°53	11°10	12°16	0♋ 1	9°59	T 7
F 8	21 8 20	17° 3'02	11♊ 4	10°11	8° 9	6°29	2°30	17°18	12°41	4°31	26°55	11° 9	12°13	0° 8	9°59	F 8
S 9	21 12 17	18° 0'20	22°57	11°40	8°38	7°10	2°43	17°23	12°39	4°31	26°57	11° 6	12° 9	0°15	9°59	S 9
S 10	21 16 13	18°57'40	4♋49	13° 7	9° 8	7°50	2°56	17°28	12°37	4°32	26°58	11° 3	12° 6	0°22	9°59	S 10
M11	21 20 10	19°54'59	16°43	14°31	9°39	8°30	3° 9	17°33	12°34	4°33	27° 0	10°59	12° 3	0°28	9°59	M11
T 12	21 24 7	20°52'19	28°44	15°54	10°12	9°11	3°22	17°39	12°32	4°34	27° 2	10°56	12° 0	0°35	9°R59	T 12
W13	21 28 3	21°49'38	10♌53	17°14	10°46	9°51	3°35	17°44	12°29	4°35	27° 3	10°53	11°57	0°42	9°59	W13
T 14	21 32 0	22°46'58	23°11	18°31	11°22	10°32	3°49	17°49	12°27	4°36	27° 5	10°52	11°53	0°48	9°59	T 14
F 15	21 35 56	23°44'19	5♍40	19°47	11°58	11°12	4° 2	17°54	12°25	4°37	27° 7	10°D51	11°50	0°55	9°59	F 15
S 16	21 39 53	24°41'39	18°21	21° 0	12°36	11°52	4°15	18° 0	12°22	4°38	27° 8	10°51	11°47	1° 2	9°59	S 16
S 17	21 43 49	25°38'59	1♎15	22°10	13°15	12°32	4°28	18° 5	12°20	4°39	27°10	10°51	11°44	1° 9	9°59	S 17
M18	21 47 46	26°36'20	14°23	23°18	13°55	13°12	4°41	18°11	12°18	4°40	27°12	10°53	11°41	1°15	9°58	M18
T 19	21 51 42	27°33'41	27°45	24°23	14°36	13°52	4°55	18°17	12°15	4°41	27°13	10°54	11°38	1°22	9°58	T 19
W20	21 55 39	28°31'02	11♏23	25°25	15°18	14°32	5° 8	18°22	12°13	4°42	27°15	10°55	11°34	1°29	9°58	W20
T 21	21 59 36	29°28'23	25°15	26°25	16° 1	15°12	5°21	18°28	12°11	4°43	27°17	10°R55	11°31	1°35	9°57	T 21
F 22	22 3 32	0♍25'44	9♐22	27°21	16°45	15°52	5°34	18°34	12° 8	4°44	27°18	10°55	11°28	1°42	9°57	F 22
S 23	22 7 29	1°23'06	23°41	28°15	17°30	16°32	5°48	18°40	12° 6	4°45	27°20	10°54	11°25	1°49	9°56	S 23
S 24	22 11 25	2°20'28	8♑11	29° 5	18°15	17°12	6° 1	18°46	12° 4	4°47	27°22	10°54	11°22	1°56	9°55	S 24
M25	22 15 22	3°17'50	22°46	29°52	19° 2	17°52	6°14	18°52	12° 2	4°48	27°23	10°53	11°19	2° 2	9°55	M25
T 26	22 19 18	4°15'12	7♒22	0♎35	19°49	18°32	6°28	18°58	11°59	4°49	27°25	10°52	11°15	2° 9	9°54	T 26
W27	22 23 15	5°12'34	21°52	1°15	20°37	19°11	6°41	19° 4	11°57	4°50	27°27	10°51	11°12	2°16	9°53	W27
T 28	22 27 11	6° 9'57	6♓10	1°51	21°26	19°51	6°54	19°10	11°55	4°52	27°28	10°D51	11° 9	2°22	9°53	T 28
F 29	22 31 8	7° 7'21	20°11	2°23	22°15	20°31	7° 7	19°16	11°53	4°53	27°30	10°51	11° 6	2°29	9°52	F 29
S 30	22 35 5	8° 4'45	3♈53	2°51	23° 5	21°10	7°21	19°22	11°51	4°55	27°32	10°51	11° 3	2°36	9°51	S 30
S 31	22 39 1	9♍ 2'11	17♈12	3♎14	23♋56	21♌50	7♍34	19♎29	11♒49	4♏56	27♌33	10♓52	10♓59	2♋43	9♉50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n28	6s53	0n 5	13n18	1n38	18n 0	5s 5	20n26	0n53	11n33	0n35	4s29	2n12	17s21	0s38	11s32	1n25	15n28	3n11	7s20	6s46	28n 7	14n21	0s18	F 1
S 2	17 12	0 25	1 20	12 38	1 33	17 58	5 6	20 17	0 53	11 29	0 35	4 31	2 12	17 22	0 38	11 32	1 25	15 28	3 11	7 20	6 48	28 7	14 21	0 18	S 2
S 3	16 57	5n53	2 28	11 57	1 28	17 57	5 7	20 8	0 54	11 24	0 35	4 32	2 12	17 23	0 38	11 32	1 25	15 27	3 11	7 19	6 49	28 7	14 22	0 19	S 3
M 4	16 41	11 44	3 26	11 16	1 22	17 56	5 7	19 59	0 54	11 20	0 35	4 34	2 12	17 23	0 38	11 33	1 25	15 27	3 11	7 18	6 50	28 7	14 22	0 19	M 4
T 5	16 24	16 57	4 13	10 35	1 16	17 55	5 7	19 50	0 54	11 15	0 35	4 36	2 12	17 24	0 38	11 33	1 25	15 26	3 11	7 18	6 51	28 6	14 22	0 19	T 5
W 6	16 8	21 20	4 46	9 53	1 9	17 54	5 6	19 41	0 55	11 11	0 35	4 38	2 12	17 25	0 38	11 33	1 25	15 26	3 11	7 18	6 52	28 6	14 22	0 19	W 6
T 7	15 51	24 45	5 7	9 12	1 2	17 53	5 6	19 31	0 55	11 6	0 35	4 40	2 11	17 25	0 38	11 34	1 25	15 25	3 11	7 18	6 54	28 6	14 22	0 19	T 7
F 8	15 34	27 3	5 14	8 31	0 54	17 52	5 5	19 22	0 56	11 1	0 35	4 42	2 11	17 26	0 38	11 34	1 25	15 25	3 11	7 19	6 55	28 6	14 22	0 19	F 8
S 9	15 17	28 7	5 7	7 50	0 46	17 52	5 4	19 12	0 56	10 57	0 35	4 44	2 11	17 27	0 38	11 34	1 25	15 24	3 11	7 20	6 56	28 5	14 22	0 19	S 9
S 10	14 59	27 54	4 47	7 9	0 38	17 51	5 3	19 2	0 56	10 52	0 35	4 46	2 11	17 27	0 38	11 34	1 25	15 24	3 11	7 21	6 57	28 5	14 21	0 19	S 10
M11	14 41	26 23	4 15	6 29	0 29	17 51	5 1	18 52	0 57	10 48	0 35	4 48	2 11	17 28	0 38	11 35	1 25	15 23	3 11	7 22	6 58	28 5	14 21	0 19	M11
T 12	14 24	23 39	3 31	5 48	0 19	17 50	4 59	18 42	0 57	10 43	0 35	4 50	2 11	17 29	0 38	11 35	1 24	15 22	3 11	7 24	7 0	28 4	14 21	0 19	T 12
W13	14 5	19 51	2 38	5 9	0 10	17 49	4 57	18 31	0 57	10 38	0 35	4 52	2 11	17 29	0 38	11 35	1 24	15 22	3 11	7 25	7 1	28 4	14 21	0 19	W13
T 14	13 47	15 10	1 36	4 29	0s 0	17 49	4 55	18 21	0 58	10 34	0 35	4 55	2 10	17 30	0 38	11 36	1 24	15 21	3 11	7 25	7 2	28 4	14 21	0 20	T 14
F 15	13 28	9 47	0 29	3 50	0 11	17 48	4 53	18 10	0 58	10 29	0 35	4 57	2 10	17 31	0 38	11 36	1 24	15 21	3 11	7 26	7 3	28 3	14 21	0 20	F 15
S 16	13 9	3 55	0s41	3 12	0 22	17 47	4 50	18 0	0 59	10 24	0 35	4 59	2 10	17 31	0 38	11 36	1 24	15 20	3 11	7 26	7 4	28 3	14 21	0 20	S 16
S 17	12 50	2s11	1 50	2 35	0 33	17 47	4 47	17 49	0 59	10 19	0 35	5 1	2 10	17 32	0 38	11 37	1 24	15 20	3 12	7 25	7 6	28 3	14 21	0 20	S 17
M18	12 31	8 18	2 55	1 58	0 44	17 46	4 45	17 38	0 59	10 15	0 36	5 3	2 10	17 33	0 38	11 37	1 24	15 19	3 12	7 25	7 7	28 2	14 20	0 20	M18
T 19	12 12	14 10	3 51	1 22	0 55	17 44	4 41	17 27	1 0	10 10	0 36	5 6	2 10	17 33	0 38	11 38	1 24	15 19	3 12	7 24	7 8	28 2	14 20	0 20	T 19
W20	11 52	19 27	4 35	0 47	1 7	17 43	4 38	17 16	1 0	10 5	0 36	5 8	2 9	17 34	0 38	11 38	1 24	15 18	3 12	7 24	7 9	28 2	14 20	0 20	W20
T 21	11 32	23 49	5 5	0 12	1 19	17 42	4 35	17 4	1 0	10 0	0 36	5 10	2 9	17 35	0 38	11 38	1 24	15 18	3 12	7 24	7 10	28 1	14 20	0 20	T 21
F 22	11 12	26 50	5 16	0s21	1 31	17 40	4 32	16 53	1 1	9 56	0 36	5 12	2 9	17 35	0 38	11 39	1 24	15 17	3 12	7 24	7 11	28 1	14 20	0 20	F 22
S 23	10 52	28 11	5 9	0 53	1 43	17 38	4 28	16 41	1 1	9 51	0 36	5 15	2 9	17 36	0 38	11 39	1 24	15 17	3 12	7 24	7 13	28 0	14 19	0 20	S 23
S 24	10 32	27 37	4 41	1 24	1 55	17 36	4 24	16 30	1 1	9 46	0 36	5 17	2 9	17 36	0 38	11 40	1 24	15 16	3 12	7 24	7 14	28 0	14 19	0 20	S 24
M25	10 12	25 10	3 56	1 54	2 8	17 34	4 20	16 18	1 2	9 41	0 36	5 19	2 9	17 37	0 38	11 40	1 24	15 16	3 12	7 25	7 15	28 0	14 19	0 21	M25
T 26	9 51	21 4	2 55	2 23	2 20	17 31	4 17	16 6	1 2	9 37	0 36	5 22	2 9	17 38	0 38	11 41	1 24	15 15	3 12	7 25	7 16	27 59	14 18	0 21	T 26
W27	9 30	15 43	1 43	2 50	2 32	17 28	4 13	15 54	1 2	9 32	0 36	5 24	2 9	17 38	0 38	11 41	1 24	15 15	3 12	7 25	7 17	27 59	14 18	0 21	W27
T 28	9 9	9 34	0 26	3 15	2 45	17 25	4 8	15 42	1 3	9 27	0 36	5 27	2 8	17 39	0 38	11 42	1 24	15 14	3 12	7 25	7 19	27 58	14 18	0 21	T 28
F 29	8 48	3 4	0n52	3 39	2 57	17 22	4 4	15 30	1 3	9 22	0 36	5 29	2 8	17 39	0 38	11 42	1 24	15 14	3 12	7 25	7 20	27 58	14 17	0 21	F 29
S 30	8 27	3n26	2 4	4 1	3 9	17 18	4 0	15 18	1 3	9 17	0 36	5 31	2 8	17 40	0 38	11 43	1 24	15 13	3 12	7 25	7 21	27 57	14 17	0 21	S 30
S 31	8n 6	9n35	3n 8	4s21	3s21	17n14	3s56	15n 5	1n 4	9n12	0n36	5s34	2n 8	17s41	0s38	11s43	1n24	15n13	3n13	7s25	7s22	27n57	14n17	0s21	S 31

Julian Day Number = 3154483.5, Delta T = 03h21m20s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'12, Lahiri = 50°51'12

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

SEPTEMBER 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 58	9♍59'37	0♉10	3♎33	24♋48	22♌30	7♍47	19♎35	11°R47	4♏57	27♌35	10♓52	10♓56	2♋49	9°R49	M 1
T 2	22 46 54	10°57'04	12°48	3°47	25°40	23° 9	8° 1	19°41	11♒45	4°59	27°36	10°R52	10°53	2°56	9♉48	T 2
W 3	22 50 51	11°54'32	25° 8	3°56	26°33	23°49	8°14	19°48	11°43	5° 0	27°38	10°52	10°50	3° 3	9°47	W 3
T 4	22 54 47	12°52'02	7♊15	4°R 0	27°26	24°28	8°27	19°54	11°41	5° 2	27°40	10°D52	10°47	3° 9	9°45	T 4
F 5	22 58 44	13°49'32	19°13	3°59	28°20	25° 7	8°40	20° 1	11°39	5° 3	27°41	10°52	10°44	3°16	9°44	F 5
S 6	23 2 40	14°47'04	1♋ 6	3°53	29°15	25°47	8°54	20° 7	11°37	5° 5	27°43	10°52	10°40	3°23	9°43	S 6
S 7	23 6 37	15°44'36	12°59	3°42	0♌10	26°26	9° 7	20°14	11°35	5° 6	27°44	10°52	10°37	3°30	9°42	S 7
M 8	23 10 34	16°42'10	24°56	3°25	1° 5	27° 5	9°20	20°21	11°33	5° 8	27°46	10°53	10°34	3°36	9°40	M 8
T 9	23 14 30	17°39'45	7♌ 1	3° 2	2° 1	27°45	9°33	20°27	11°31	5°10	27°48	10°53	10°31	3°43	9°39	T 9
W10	23 18 27	18°37'21	19°18	2°35	2°58	28°24	9°47	20°34	11°29	5°11	27°49	10°54	10°28	3°50	9°38	W10
T 11	23 22 23	19°34'58	1♍48	2° 3	3°55	29° 3	10° 0	20°41	11°28	5°13	27°51	10°55	10°25	3°56	9°36	T 11
F 12	23 26 20	20°32'37	14°34	1°26	4°52	29°42	10°13	20°48	11°26	5°15	27°52	10°R55	10°21	4° 3	9°35	F 12
S 13	23 30 16	21°30'16	27°36	0°45	5°50	0♍21	10°26	20°55	11°24	5°16	27°54	10°54	10°18	4°10	9°33	S 13
S 14	23 34 13	22°27'56	10♎53	0° 0	6°48	1° 0	10°39	21° 1	11°23	5°18	27°55	10°53	10°15	4°17	9°31	S 14
M15	23 38 9	23°25'38	24°25	29♍13	7°47	1°39	10°52	21° 8	11°21	5°20	27°57	10°52	10°12	4°23	9°30	M15
T 16	23 42 6	24°23'20	8♏10	28°23	8°46	2°18	11° 5	21°15	11°19	5°22	27°59	10°50	10° 9	4°30	9°28	T 16
W17	23 46 3	25°21'03	22° 6	27°32	9°46	2°57	11°19	21°22	11°18	5°23	28° 0	10°49	10° 5	4°37	9°26	W17
T 18	23 49 59	26°18'48	6♐10	26°40	10°45	3°36	11°32	21°29	11°16	5°25	28° 2	10°47	10° 2	4°43	9°25	T 18
F 19	23 53 56	27°16'33	20°20	25°50	11°46	4°15	11°45	21°36	11°15	5°27	28° 3	10°46	9°59	4°50	9°23	F 19
S 20	23 57 52	28°14'19	4♑33	25° 1	12°46	4°54	11°58	21°44	11°14	5°29	28° 5	10°D46	9°56	4°57	9°21	S 20
S 21	0 1 49	29°12'07	18°47	24°14	13°47	5°33	12°11	21°51	11°12	5°31	28° 6	10°47	9°53	5° 4	9°19	S 21
M22	0 5 45	0♎ 9'55	3♒ 0	23°31	14°48	6°11	12°24	21°58	11°11	5°33	28° 7	10°48	9°50	5°10	9°17	M22
T 23	0 9 42	1° 7'44	17° 8	22°53	15°50	6°50	12°36	22° 5	11°10	5°35	28° 9	10°50	9°46	5°17	9°15	T 23
W24	0 13 38	2° 5'34	1♓11	22°21	16°52	7°29	12°49	22°12	11° 8	5°36	28°10	10°51	9°43	5°24	9°13	W24
T 25	0 17 35	3° 3'25	15° 3	21°55	17°54	8° 7	13° 2	22°19	11° 7	5°38	28°12	10°R51	9°40	5°30	9°11	T 25
F 26	0 21 32	4° 1'18	28°43	21°35	18°56	8°46	13°15	22°27	11° 6	5°40	28°13	10°50	9°37	5°37	9° 9	F 26
S 27	0 25 28	4°59'12	12♈ 9	21°23	19°59	9°24	13°28	22°34	11° 5	5°42	28°15	10°48	9°34	5°44	9° 7	S 27
S 28	0 29 25	5°57'07	25°18	21°D19	21° 2	10° 3	13°41	22°41	11° 4	5°44	28°16	10°44	9°30	5°50	9° 5	S 28
M29	0 33 21	6°55'04	8♉ 9	21°23	22° 5	10°41	13°53	22°49	11° 3	5°46	28°17	10°40	9°27	5°57	9° 2	M29
T 30	0 37 18	7♎53'03	20♉44	21♍36	23♌ 9	11♍20	14♍ 6	22♎56	11♒ 2	5♏48	28♌19	10♓36	9♓24	6♋ 4	9♉ 0	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n45	15n10	4n 1	4s39	3s33	17n 9	3s51	14n53	1n 4	9n 8	0n36	5s36	2n 8	17s41	0s38	11s43	1n24	15n12	3n13	7s25	7s23	27n56	14n16	0s21
T 2	7 23	19 58	4 40	4 55	3 44	17 5	3 47	14 40	1 4	9 3	0 37	5 39	2 8	17 42	0 38	11 44	1 24	15 12	3 13	7 25	7 25	27 56	14 16	0 21
W 3	7 2	23 47	5 5	5 9	3 55	17 0	3 42	14 28	1 5	8 58	0 37	5 41	2 8	17 42	0 38	11 45	1 24	15 11	3 13	7 25	7 26	27 55	14 15	0 21
T 4	6 40	26 30	5 16	5 20	4 5	16 54	3 38	14 15	1 5	8 53	0 37	5 44	2 8	17 43	0 38	11 45	1 24	15 11	3 13	7 25	7 27	27 55	14 15	0 22
F 5	6 18	27 58	5 14	5 28	4 15	16 48	3 33	14 2	1 5	8 48	0 37	5 46	2 8	17 43	0 38	11 46	1 24	15 11	3 13	7 25	7 28	27 54	14 14	0 22
S 6	5 56	28 9	4 57	5 34	4 23	16 42	3 28	13 50	1 5	8 43	0 37	5 49	2 8	17 44	0 38	11 46	1 24	15 10	3 13	7 25	7 29	27 54	14 14	0 22
S 7	5 34	27 1	4 29	5 37	4 31	16 36	3 23	13 37	1 6	8 39	0 37	5 51	2 7	17 44	0 38	11 47	1 24	15 10	3 13	7 25	7 31	27 53	14 14	0 22
M 8	5 12	24 40	3 48	5 36	4 38	16 29	3 19	13 24	1 6	8 34	0 37	5 54	2 7	17 45	0 38	11 47	1 24	15 9	3 13	7 25	7 32	27 53	14 13	0 22
T 9	4 50	21 11	2 57	5 33	4 44	16 22	3 14	13 10	1 6	8 29	0 37	5 57	2 7	17 45	0 38	11 48	1 23	15 9	3 13	7 25	7 33	27 52	14 12	0 22
W10	4 27	16 44	1 57	5 26	4 49	16 14	3 9	12 57	1 7	8 24	0 37	5 59	2 7	17 46	0 38	11 48	1 23	15 8	3 13	7 24	7 34	27 52	14 12	0 22
T 11	4 5	11 31	0 50	5 17	4 52	16 6	3 4	12 44	1 7	8 19	0 37	6 2	2 7	17 46	0 38	11 49	1 23	15 8	3 14	7 24	7 35	27 51	14 11	0 22
F 12	3 43	5 42	0s20	5 4	4 54	15 57	2 59	12 31	1 7	8 14	0 37	6 4	2 7	17 47	0 38	11 50	1 23	15 7	3 14	7 24	7 37	27 51	14 11	0 22
S 13	3 20	0s27	1 31	4 48	4 54	15 49	2 54	12 17	1 7	8 9	0 37	6 7	2 7	17 47	0 38	11 50	1 23	15 7	3 14	7 24	7 38	27 50	14 10	0 22
S 14	2 58	6 42	2 38	4 28	4 52	15 39	2 49	12 4	1 8	8 5	0 37	6 10	2 7	17 48	0 38	11 51	1 23	15 6	3 14	7 25	7 39	27 50	14 10	0 22
M15	2 35	12 45	3 38	4 6	4 48	15 30	2 44	11 50	1 8	8 0	0 38	6 12	2 7	17 48	0 38	11 51	1 23	15 6	3 14	7 25	7 40	27 49	14 9	0 23
T 16	2 12	18 17	4 26	3 42	4 43	15 20	2 39	11 37	1 8	7 55	0 38	6 15	2 7	17 48	0 38	11 52	1 23	15 6	3 14	7 26	7 41	27 48	14 8	0 23
W17	1 50	22 55	4 59	3 15	4 35	15 9	2 34	11 23	1 9	7 50	0 38	6 17	2 7	17 49	0 38	11 52	1 23	15 5	3 14	7 26	7 42	27 48	14 8	0 23
T 18	1 27	26 17	5 14	2 46	4 26	14 58	2 29	11 9	1 9	7 45	0 38	6 20	2 7	17 49	0 38	11 53	1 23	15 5	3 14	7 27	7 44	27 47	14 7	0 23
F 19	1 4	28 1	5 11	2 16	4 15	14 47	2 24	10 56	1 9	7 40	0 38	6 23	2 7	17 50	0 37	11 54	1 23	15 4	3 14	7 27	7 45	27 47	14 6	0 23
S 20	0 42	27 56	4 49	1 45	4 3	14 35	2 18	10 42	1 9	7 36	0 38	6 25	2 6	17 50	0 37	11 54	1 23	15 4	3 14	7 27	7 46	27 46	14 6	0 23
S 21	0 19	26 0	4 9	1 14	3 49	14 23	2 13	10 28	1 10	7 31	0 38	6 28	2 6	17 50	0 37	11 55	1 23	15 3	3 15	7 27	7 47	27 45	14 5	0 23
M22	0s 4	22 26	3 14	0 43	3 33	14 11	2 8	10 14	1 10	7 26	0 38	6 31	2 6	17 51	0 37	11 56	1 23	15 3	3 15	7 26	7 48	27 45	14 4	0 23
T 23	0 27	17 33	2 7	0 13	3 16	13 58	2 3	10 0	1 10	7 21	0 38	6 33	2 6	17 51	0 37	11 56	1 23	15 3	3 15	7 26	7 50	27 44	14 4	0 23
W24	0 49	11 46	0 53	0n16	2 59	13 45	1 58	9 46	1 10	7 16	0 38	6 36	2 6	17 51	0 37	11 57	1 23	15 2	3 15	7 26	7 51	27 43	14 3	0 23
T 25	1 12	5 29	0n23	0 43	2 41	13 31	1 53	9 32	1 11	7 12	0 38	6 39	2 6	17 52	0 37	11 58	1 23	15 2	3 15	7 26	7 52	27 43	14 2	0 23
F 26	1 35	0n59	1 37	1 8	2 22	13 17	1 48	9 18	1 11	7 7	0 39	6 42	2 6	17 52	0 37	11 58	1 23	15 2	3 15	7 26	7 53	27 42	14 2	0 24
S 27	1 58	7 16	2 43	1 30	2 3	13 3	1 43	9 4	1 11	7 2	0 39	6 44	2 6	17 52	0 37	11 59	1 23	15 1	3 15	7 27	7 54	27 41	14 1	0 24
S 28	2 20	13 6	3 40	1 49	1 44	12 48	1 38	8 50	1 11	6 57	0 39	6 47	2 6	17 52	0 37	12 0	1 23	15 1	3 15	7 28	7 56	27 41	14 0	0 24
M29	2 43	18 15	4 24	2 5	1 25	12 32	1 33	8 35	1 12	6 52	0 39	6 50	2 6	17 53	0 37	12 0	1 23	15 0	3 15	7 29	7 57	27 40	13 59	0 24
T 30	3s 6	22n29	4n54	2n17	1s 6	12n17	1s28	8n21	1n12	6n48	0n39	6s52	2n 6	17s53	0s37	12s 1	1n23	15n 0	3n16	7s31	7s58	27n39	13n58	0s24

Julian Day Number = 3154514.5, Delta T = 03h21m21s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'16, Lahiri = 50°51'17

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

OCTOBER 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 41 14	8♎51'03	3♊ 4	21♍57	24♌13	11♍58	14♍19	23♎ 3	11°R 1	5♏50	28♌20	10°R32	9♓21	6♋11	8°R58	W 1
T 2	0 45 11	9°49'05	15°11	22°26	25°17	12°37	14°31	23°11	11♒ 0	5°52	28°21	10♓29	9°18	6°17	8♉56	T 2
F 3	0 49 7	10°47'09	27° 8	23° 3	26°21	13°15	14°44	23°18	10°59	5°54	28°23	10°26	9°15	6°24	8°53	F 3
S 4	0 53 4	11°45'15	9♋ 1	23°49	27°26	13°53	14°56	23°26	10°58	5°56	28°24	10°D25	9°11	6°31	8°51	S 4
S 5	0 57 0	12°43'22	20°53	24°42	28°31	14°32	15° 9	23°33	10°58	5°58	28°25	10°26	9° 8	6°37	8°49	S 5
M 6	1 0 57	13°41'31	2♌50	25°42	29°36	15°10	15°21	23°40	10°57	6° 1	28°26	10°27	9° 5	6°44	8°46	M 6
T 7	1 4 54	14°39'42	14°57	26°49	0♍41	15°48	15°34	23°48	10°56	6° 3	28°28	10°29	9° 2	6°51	8°44	T 7
W 8	1 8 50	15°37'55	27°18	28° 3	1°47	16°26	15°46	23°55	10°56	6° 5	28°29	10°30	8°59	6°58	8°41	W 8
T 9	1 12 47	16°36'10	9♍56	29°23	2°53	17° 4	15°58	24° 3	10°55	6° 7	28°30	10°R31	8°56	7° 4	8°39	T 9
F 10	1 16 43	17°34'26	22°54	0♎48	3°59	17°43	16°10	24°10	10°54	6° 9	28°31	10°30	8°52	7°11	8°37	F 10
S 11	1 20 40	18°32'44	6♎14	2°18	5° 5	18°21	16°23	24°18	10°54	6°11	28°32	10°28	8°49	7°18	8°34	S 11
S 12	1 24 36	19°31'04	19°55	3°52	6°12	18°59	16°35	24°25	10°54	6°13	28°34	10°23	8°46	7°24	8°31	S 12
M13	1 28 33	20°29'26	3♏54	5°30	7°18	19°37	16°47	24°33	10°53	6°15	28°35	10°18	8°43	7°31	8°29	M13
T 14	1 32 29	21°27'49	18° 8	7°11	8°25	20°15	16°59	24°40	10°53	6°18	28°36	10°11	8°40	7°38	8°26	T 14
W15	1 36 26	22°26'15	2♐30	8°55	9°32	20°52	17°11	24°48	10°53	6°20	28°37	10° 5	8°36	7°44	8°24	W15
T 16	1 40 23	23°24'41	16°55	10°41	10°39	21°30	17°23	24°55	10°52	6°22	28°38	9°59	8°33	7°51	8°21	T 16
F 17	1 44 19	24°23'09	1♑18	12°29	11°47	22° 8	17°34	25° 3	10°52	6°24	28°39	9°55	8°30	7°58	8°19	F 17
S 18	1 48 16	25°21'39	15°36	14°19	12°54	22°46	17°46	25°10	10°52	6°26	28°40	9°53	8°27	8° 5	8°16	S 18
S 19	1 52 12	26°20'10	29°45	16° 9	14° 2	23°24	17°58	25°18	10°52	6°29	28°41	9°D53	8°24	8°11	8°13	S 19
M20	1 56 9	27°18'42	13♒44	17°59	15°10	24° 2	18°10	25°25	10°D52	6°31	28°42	9°54	8°21	8°18	8°11	M20
T 21	2 0 5	28°17'16	27°32	19°51	16°18	24°39	18°21	25°33	10°52	6°33	28°43	9°55	8°17	8°25	8° 8	T 21
W22	2 4 2	29°15'52	11♓10	21°42	17°26	25°17	18°33	25°40	10°52	6°35	28°44	9°R55	8°14	8°31	8° 5	W22
T 23	2 7 58	0♏14'29	24°37	23°33	18°35	25°54	18°44	25°48	10°52	6°37	28°45	9°54	8°11	8°38	8° 3	T 23
F 24	2 11 55	1°13'07	7♈52	25°24	19°43	26°32	18°55	25°55	10°53	6°40	28°46	9°51	8° 8	8°45	8° 0	F 24
S 25	2 15 52	2°11'48	20°57	27°15	20°52	27°10	19° 7	26° 3	10°53	6°42	28°47	9°46	8° 5	8°52	7°57	S 25
S 26	2 19 48	3°10'30	3♉49	29° 5	22° 1	27°47	19°18	26°10	10°53	6°44	28°48	9°38	8° 2	8°58	7°54	S 26
M27	2 23 45	4° 9'14	16°28	0♏54	23°10	28°25	19°29	26°18	10°54	6°46	28°48	9°28	7°58	9° 5	7°52	M27
T 28	2 27 41	5° 8'00	28°54	2°43	24°19	29° 2	19°40	26°25	10°54	6°49	28°49	9°18	7°55	9°12	7°49	T 28
W29	2 31 38	6° 6'48	11♊ 8	4°31	25°28	29°39	19°51	26°33	10°54	6°51	28°50	9° 8	7°52	9°18	7°46	W29
T 30	2 35 34	7° 5'39	23°12	6°19	26°38	0♎17	20° 2	26°40	10°55	6°53	28°51	8°59	7°49	9°25	7°43	T 30
F 31	2 39 31	8♏ 4'31	5♋ 8	8♏ 5	27♍47	0♎54	20♍13	26♎48	10♒55	6♏55	28♌52	8♓51	7♓46	9♋32	7♉41	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s28	25n38	5n10	2n26	0s48	12n 1	1s23	8n 7	1n12	6n43	0n39	6s55	2n 6	17s53	0s37	12s 2	1n23	15n 0	3n16	7s33	7s59	27n39	13n58	0s24
T 2	3 51	27 33	5 12	2 31	0 30	11 44	1 18	7 52	1 12	6 38	0 39	6 58	2 6	17 53	0 37	12 2	1 23	14 59	3 16	7 34	8 0	27 38	13 57	0 24
F 3	4 14	28 9	5 0	2 31	0 14	11 28	1 13	7 38	1 13	6 34	0 39	7 1	2 6	17 54	0 37	12 3	1 23	14 59	3 16	7 35	8 1	27 37	13 56	0 24
S 4	4 36	27 28	4 35	2 28	0n 2	11 10	1 8	7 24	1 13	6 29	0 39	7 3	2 6	17 54	0 37	12 4	1 23	14 59	3 16	7 35	8 3	27 36	13 55	0 24
S 5	4 59	25 31	3 58	2 21	0 17	10 53	1 3	7 9	1 13	6 24	0 40	7 6	2 6	17 54	0 37	12 4	1 23	14 58	3 16	7 35	8 4	27 36	13 54	0 24
M 6	5 21	22 26	3 11	2 10	0 31	10 35	0 58	6 55	1 13	6 20	0 40	7 9	2 6	17 54	0 37	12 5	1 23	14 58	3 16	7 34	8 5	27 35	13 54	0 24
T 7	5 43	18 20	2 15	1 55	0 44	10 17	0 53	6 40	1 13	6 15	0 40	7 11	2 6	17 54	0 37	12 6	1 23	14 58	3 16	7 34	8 6	27 34	13 53	0 25
W 8	6 6	13 24	1 11	1 37	0 56	9 58	0 49	6 26	1 14	6 10	0 40	7 14	2 6	17 54	0 37	12 6	1 23	14 57	3 17	7 33	8 7	27 33	13 52	0 25
T 9	6 28	7 49	0 3	1 15	1 6	9 39	0 44	6 11	1 14	6 6	0 40	7 17	2 6	17 55	0 37	12 7	1 23	14 57	3 17	7 33	8 9	27 33	13 51	0 25
F 10	6 50	1 46	1s 7	0 50	1 15	9 20	0 39	5 57	1 14	6 1	0 40	7 20	2 6	17 55	0 37	12 8	1 23	14 57	3 17	7 33	8 10	27 32	13 50	0 25
S 11	7 12	4s32	2 15	0 23	1 24	9 1	0 35	5 42	1 14	5 57	0 40	7 22	2 6	17 55	0 37	12 8	1 23	14 57	3 17	7 34	8 11	27 31	13 49	0 25
S 12	7 34	10 46	3 17	0s 8	1 31	8 41	0 30	5 28	1 14	5 52	0 40	7 25	2 6	17 55	0 37	12 9	1 23	14 56	3 17	7 36	8 12	27 30	13 48	0 25
M13	7 56	16 36	4 9	0 41	1 36	8 21	0 26	5 13	1 15	5 47	0 41	7 28	2 6	17 55	0 37	12 10	1 23	14 56	3 17	7 38	8 13	27 29	13 47	0 25
T 14	8 17	21 38	4 46	1 16	1 41	8 0	0 21	4 59	1 15	5 43	0 41	7 30	2 6	17 55	0 37	12 11	1 23	14 56	3 17	7 40	8 14	27 28	13 47	0 25
W15	8 39	25 27	5 6	1 54	1 45	7 39	0 17	4 44	1 15	5 38	0 41	7 33	2 6	17 55	0 37	12 11	1 23	14 55	3 17	7 43	8 16	27 28	13 46	0 25
T 16	9 0	27 38	5 6	2 32	1 48	7 18	0 12	4 29	1 15	5 34	0 41	7 36	2 6	17 55	0 37	12 12	1 23	14 55	3 18	7 45	8 17	27 27	13 45	0 25
F 17	9 22	27 59	4 48	3 12	1 49	6 57	0 8	4 15	1 15	5 30	0 41	7 38	2 6	17 55	0 37	12 13	1 23	14 55	3 18	7 46	8 18	27 26	13 44	0 25
S 18	9 43	26 27	4 11	3 53	1 50	6 35	0 4	4 0	1 16	5 25	0 41	7 41	2 6	17 55	0 37	12 13	1 23	14 55	3 18	7 47	8 19	27 25	13 43	0 26
S 19	10 4	23 15	3 19	4 35	1 50	6 14	0n 0	3 45	1 16	5 21	0 41	7 44	2 6	17 55	0 37	12 14	1 23	14 55	3 18	7 47	8 20	27 24	13 42	0 26
M20	10 25	18 43	2 16	5 18	1 50	5 52	0 5	3 31	1 16	5 16	0 41	7 46	2 6	17 55	0 37	12 15	1 23	14 54	3 18	7 47	8 21	27 23	13 41	0 26
T 21	10 45	13 15	1 6	6 1	1 48	5 29	0 9	3 16	1 16	5 12	0 42	7 49	2 6	17 55	0 37	12 16	1 23	14 54	3 18	7 46	8 23	27 23	13 40	0 26
W22	11 6	7 12	0n 7	6 44	1 46	5 7	0 13	3 2	1 16	5 8	0 42	7 52	2 6	17 55	0 37	12 16	1 23	14 54	3 18	7 46	8 24	27 22	13 39	0 26
T 23	11 26	0 55	1 18	7 27	1 43	4 44	0 17	2 47	1 16	5 3	0 42	7 54	2 6	17 55	0 37	12 17	1 23	14 54	3 19	7 47	8 25	27 21	13 38	0 26
F 24	11 47	5n18	2 24	8 10	1 40	4 21	0 21	2 32	1 17	4 59	0 42	7 57	2 6	17 55	0 37	12 18	1 23	14 54	3 19	7 48	8 26	27 20	13 37	0 26
S 25	12 7	11 13	3 22	8 53	1 36	3 58	0 24	2 18	1 17	4 55	0 42	8 0	2 6	17 55	0 37	12 18	1 23	14 53	3 19	7 50	8 27	27 19	13 36	0 26
S 26	12 27	16 33	4 8	9 36	1 32	3 34	0 28	2 3	1 17	4 51	0 42	8 2	2 6	17 55	0 37	12 19	1 23	14 53	3 19	7 53	8 29	27 18	13 35	0 26
M27	12 46	21 4	4 41	10 18	1 28	3 10	0 32	1 49	1 17	4 46	0 42	8 5	2 6	17 55	0 37	12 20	1 23	14 53	3 19	7 56	8 30	27 17	13 34	0 26
T 28	13 6	24 35	5 0	11 0	1 23	2 47	0 35	1 34	1 17	4 42	0 43	8 8	2 6	17 54	0 37	12 21	1 23	14 53	3 19	8 0	8 31	27 16	13 34	0 26
W29	13 25	26 54	5 4	11 41	1 17	2 23	0 39	1 19	1 18	4 38	0 43	8 10	2 6	17 54	0 37	12 21	1 23	14 53	3 19	8 4	8 32	27 15	13 33	0 26
T 30	13 45	27 56	4 55	12 21	1 12	1 59	0 42	1 5	1 18	4 34	0 43	8 13	2 7	17 54	0 37	12 22	1 23	14 53	3 20	8 7	8 33	27 14	13 32	0 27
F 31	14s 3	27n39	4n33	13s 1	1n 6	1n34	0n46	0n50	1n18	4n30	0n43	8s15	2n 7	17s54	0s37	12s23	1n23	14n53	3n20	8s10	8s34	27n13	13n31	0s27

Julian Day Number = 3154544.5, Delta T = 03h21m22s
Ecliptic obliquity = 23°11'43, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'20, Lahiri = 50°51'21

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

NOVEMBER 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 27	9♏ 3'25	16♋58	9♏51	28♍57	1♎31	20♍24	26♎55	10♒56	6♏57	28♌52	8°R46	7♓42	9♋38	7°R38	S 1
S 2	2 47 24	10° 2'22	28°49	11°36	0♎ 7	2° 9	20°34	27° 3	10°57	7° 0	28°53	8♓44	7°39	9°45	7♉35	S 2
M 3	2 51 21	11° 1'20	10♌44	13°20	1°17	2°46	20°45	27°10	10°57	7° 2	28°54	8°D43	7°36	9°52	7°33	M 3
T 4	2 55 17	12° 0'21	22°48	15° 3	2°27	3°23	20°55	27°17	10°58	7° 4	28°54	8°43	7°33	9°59	7°30	T 4
W 5	2 59 14	12°59'24	5♍ 8	16°46	3°38	4° 0	21° 6	27°25	10°59	7° 6	28°55	8°R44	7°30	10° 5	7°27	W 5
T 6	3 3 10	13°58'29	17°47	18°28	4°48	4°37	21°16	27°32	11° 0	7° 9	28°56	8°44	7°27	10°12	7°24	T 6
F 7	3 7 7	14°57'37	0♎50	20° 9	5°59	5°14	21°26	27°39	11° 1	7°11	28°56	8°42	7°23	10°19	7°22	F 7
S 8	3 11 3	15°56'46	14°20	21°49	7° 9	5°51	21°36	27°47	11° 2	7°13	28°57	8°37	7°20	10°25	7°19	S 8
S 9	3 15 0	16°55'58	28°16	23°28	8°20	6°28	21°46	27°54	11° 3	7°15	28°57	8°30	7°17	10°32	7°16	S 9
M10	3 18 56	17°55'11	12♏36	25° 7	9°31	7° 5	21°56	28° 1	11° 4	7°17	28°58	8°20	7°14	10°39	7°14	M10
T 11	3 22 53	18°54'27	27°14	26°44	10°42	7°42	22° 6	28° 8	11° 5	7°20	28°58	8°10	7°11	10°45	7°11	T 11
W12	3 26 49	19°53'45	12♐ 4	28°21	11°53	8°19	22°16	28°16	11° 6	7°22	28°59	7°59	7° 8	10°52	7° 8	W12
T 13	3 30 46	20°53'04	26°55	29°58	13° 4	8°56	22°25	28°23	11° 7	7°24	28°59	7°49	7° 4	10°59	7° 6	T 13
F 14	3 34 43	21°52'25	11♑41	1♐34	14°16	9°33	22°35	28°30	11° 9	7°26	29° 0	7°42	7° 1	11° 6	7° 3	F 14
S 15	3 38 39	22°51'48	26°13	3° 9	15°27	10°10	22°44	28°37	11°10	7°28	29° 0	7°37	6°58	11°12	7° 0	S 15
S 16	3 42 36	23°51'13	10♒29	4°43	16°39	10°46	22°53	28°44	11°11	7°31	29° 0	7°35	6°55	11°19	6°58	S 16
M17	3 46 32	24°50'39	24°27	6°17	17°50	11°23	23° 3	28°51	11°13	7°33	29° 1	7°D34	6°52	11°26	6°55	M17
T 18	3 50 29	25°50'06	8♓ 6	7°50	19° 2	12° 0	23°12	28°58	11°14	7°35	29° 1	7°R34	6°48	11°32	6°53	T 18
W19	3 54 25	26°49'35	21°29	9°23	20°14	12°36	23°21	29° 5	11°16	7°37	29° 1	7°34	6°45	11°39	6°50	W19
T 20	3 58 22	27°49'06	4♈37	10°55	21°26	13°13	23°29	29°12	11°17	7°39	29° 1	7°31	6°42	11°46	6°48	T 20
F 21	4 2 19	28°48'39	17°33	12°26	22°38	13°49	23°38	29°19	11°19	7°41	29° 2	7°26	6°39	11°52	6°45	F 21
S 22	4 6 15	29°48'13	0♉17	13°57	23°50	14°26	23°47	29°26	11°20	7°43	29° 2	7°18	6°36	11°59	6°43	S 22
S 23	4 10 12	0♐47'49	12°50	15°27	25° 2	15° 2	23°55	29°33	11°22	7°45	29° 2	7° 7	6°33	12° 6	6°40	S 23
M24	4 14 8	1°47'27	25°14	16°56	26°14	15°38	24° 3	29°39	11°24	7°48	29° 2	6°54	6°29	12°13	6°38	M24
T 25	4 18 5	2°47'07	7♊29	18°25	27°26	16°15	24°12	29°46	11°26	7°50	29° 2	6°40	6°26	12°19	6°35	T 25
W26	4 22 1	3°46'48	19°35	19°54	28°39	16°51	24°20	29°53	11°27	7°52	29° 2	6°26	6°23	12°26	6°33	W26
T 27	4 25 58	4°46'32	1♋33	21°21	29°51	17°27	24°28	29°59	11°29	7°54	29° 3	6°13	6°20	12°33	6°31	T 27
F 28	4 29 54	5°46'18	13°26	22°49	1♏ 4	18° 3	24°36	0♏ 6	11°31	7°56	29° 3	6° 2	6°17	12°39	6°28	F 28
S 29	4 33 51	6°46'05	25°15	24°15	2°17	18°40	24°43	0°13	11°33	7°58	29°R 3	5°54	6°14	12°46	6°26	S 29
S 30	4 37 48	7♐45'55	7♌ 4	25♐41	3♏29	19♎16	24♍51	0♏19	11♒35	8♏ 0	29♌ 3	5♓49	6♓10	12♋53	6♉24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s22	26n 6	4n 0	13s40	1n 0	1n10	0n49	0n36	1n18	4n26	0n43	8s18	2n 7	17s54	0s36	12s23	1n23	14n52	3n20	8s12	8s36	27n12	13n30	0s27
S 2	14 41	23 23	3 16	14 18	0 54	0 45	0 52	0 21	1 18	4 22	0 43	8 20	2 7	17 54	0 36	12 24	1 23	14 52	3 20	8 13	8 37	27 11	13 29	0 27
M 3	14 59	19 40	2 24	14 56	0 47	0 20	0 55	0 7	1 18	4 18	0 44	8 23	2 7	17 53	0 36	12 25	1 23	14 52	3 20	8 13	8 38	27 10	13 28	0 27
T 4	15 17	15 6	1 24	15 32	0 41	0s 4	0 58	0s 8	1 18	4 14	0 44	8 26	2 7	17 53	0 36	12 26	1 23	14 52	3 20	8 13	8 39	27 10	13 27	0 27
W 5	15 35	9 50	0 19	16 8	0 34	0 29	1 1	0 22	1 19	4 10	0 44	8 28	2 7	17 53	0 36	12 26	1 23	14 52	3 20	8 13	8 40	27 9	13 26	0 27
T 6	15 52	4 3	0s48	16 43	0 27	0 54	1 4	0 37	1 19	4 6	0 44	8 31	2 7	17 53	0 36	12 27	1 23	14 52	3 21	8 13	8 41	27 8	13 25	0 27
F 7	16 10	2s 5	1 55	17 16	0 20	1 19	1 7	0 51	1 19	4 2	0 44	8 33	2 7	17 52	0 36	12 28	1 23	14 52	3 21	8 14	8 43	27 7	13 24	0 27
S 8	16 27	8 19	2 57	17 49	0 13	1 44	1 10	1 6	1 19	3 59	0 44	8 36	2 7	17 52	0 36	12 28	1 23	14 52	3 21	8 15	8 44	27 6	13 23	0 27
S 9	16 43	14 21	3 51	18 21	0 6	2 10	1 12	1 20	1 19	3 55	0 44	8 38	2 7	17 52	0 36	12 29	1 23	14 52	3 21	8 18	8 45	27 4	13 22	0 27
M10	17 0	19 47	4 32	18 51	0s 1	2 35	1 15	1 34	1 19	3 51	0 45	8 41	2 7	17 51	0 36	12 30	1 23	14 52	3 21	8 21	8 46	27 3	13 21	0 27
T 11	17 16	24 9	4 56	19 21	0 8	3 0	1 17	1 49	1 19	3 47	0 45	8 43	2 7	17 51	0 36	12 31	1 23	14 52	3 21	8 25	8 47	27 2	13 20	0 27
W12	17 32	26 58	5 1	19 50	0 15	3 26	1 20	2 3	1 20	3 44	0 45	8 45	2 8	17 51	0 36	12 31	1 23	14 52	3 22	8 29	8 48	27 1	13 19	0 28
T 13	17 48	27 55	4 45	20 17	0 21	3 51	1 22	2 17	1 20	3 40	0 45	8 48	2 8	17 50	0 36	12 32	1 23	14 52	3 22	8 33	8 50	27 0	13 18	0 28
F 14	18 3	26 51	4 11	20 44	0 28	4 16	1 24	2 31	1 20	3 37	0 45	8 50	2 8	17 50	0 36	12 33	1 23	14 52	3 22	8 36	8 51	26 59	13 17	0 28
S 15	18 18	23 58	3 20	21 9	0 35	4 41	1 26	2 45	1 20	3 33	0 46	8 53	2 8	17 50	0 36	12 33	1 23	14 52	3 22	8 38	8 52	26 58	13 17	0 28
S 16	18 33	19 39	2 18	21 33	0 42	5 7	1 28	3 0	1 20	3 30	0 46	8 55	2 8	17 49	0 36	12 34	1 23	14 52	3 22	8 38	8 53	26 57	13 16	0 28
M17	18 47	14 19	1 9	21 56	0 49	5 32	1 30	3 14	1 20	3 26	0 46	8 57	2 8	17 49	0 36	12 35	1 23	14 52	3 22	8 39	8 54	26 56	13 15	0 28
T 18	19 1	8 24	0n 3	22 19	0 56	5 57	1 32	3 28	1 20	3 23	0 46	9 0	2 8	17 48	0 36	12 35	1 23	14 52	3 22	8 39	8 55	26 55	13 14	0 28
W19	19 15	2 13	1 13	22 39	1 2	6 22	1 34	3 42	1 20	3 20	0 46	9 2	2 8	17 48	0 36	12 36	1 23	14 52	3 23	8 39	8 57	26 54	13 13	0 28
T 20	19 28	3n56	2 18	22 59	1 9	6 47	1 36	3 56	1 20	3 16	0 46	9 4	2 8	17 48	0 36	12 37	1 23	14 52	3 23	8 40	8 58	26 53	13 12	0 28
F 21	19 41	9 49	3 14	23 18	1 15	7 12	1 37	4 10	1 21	3 13	0 47	9 7	2 9	17 47	0 36	12 37	1 23	14 52	3 23	8 42	8 59	26 52	13 11	0 28
S 22	19 54	15 12	4 0	23 35	1 21	7 37	1 39	4 23	1 21	3 10	0 47	9 9	2 9	17 47	0 36	12 38	1 23	14 52	3 23	8 44	9 0	26 51	13 10	0 28
S 23	20 7	19 53	4 33	23 52	1 28	8 2	1 40	4 37	1 21	3 7	0 47	9 11	2 9	17 46	0 36	12 39	1 23	14 52	3 23	8 49	9 1	26 49	13 10	0 28
M24	20 19	23 37	4 53	24 7	1 34	8 27	1 41	4 51	1 21	3 4	0 47	9 13	2 9	17 46	0 36	12 39	1 23	14 52	3 23	8 53	9 2	26 48	13 9	0 28
T 25	20 30	26 15	4 59	24 21	1 39	8 51	1 43	5 5	1 21	3 1	0 47	9 16	2 9	17 45	0 36	12 40	1 23	14 52	3 24	8 59	9 4	26 47	13 8	0 28
W26	20 41	27 38	4 52	24 34	1 45	9 16	1 44	5 18	1 21	2 58	0 48	9 18	2 9	17 45	0 36	12 40	1 23	14 52	3 24	9 4	9 5	26 46	13 7	0 28
T 27	20 52	27 42	4 31	24 45	1 51	9 40	1 45	5 32	1 21	2 55	0 48	9 20	2 9	17 44	0 36	12 41	1 23	14 53	3 24	9 8	9 6	26 45	13 6	0 29
F 28	21 3	26 29	3 59	24 56	1 56	10 4	1 46	5 45	1 21	2 52	0 48	9 22	2 10	17 44	0 36	12 42	1 23	14 53	3 24	9 12	9 7	26 44	13 5	0 29
S 29	21 13	24 5	3 16	25 5	2 1	10 28	1 47	5 59	1 21	2 49	0 48	9 24	2 10	17 43	0 36	12 42	1 23	14 53	3 24	9 15	9 8	26 42	13 5	0 29
S 30	21s23	20n40	2n25	25s13	2s 6	10s52	1n47	6s12	1n21	2n46	0n48	9s26	2n10	17s42	0s36	12s43	1n23	14n53	3n24	9s17	9s 9	26n41	13n 4	0s29

Julian Day Number = 3154575.5, Delta T = 03h21m23s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'25, Lahiri = 50°51'25

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ASTRODIENST EPHEMERIS for the year 3924
geocentric

DECEMBER 3924 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 44	8♐45'47	18♌56	27♐ 6	4♏42	19♎52	24♍58	0♏26	11♒37	8♏ 2	29°R 3	5°R46	6♓ 7	12♋59	6°R22	M 1
T 2	4 45 41	9°45'40	0♍58	28°31	5°55	20°28	25° 6	0°32	11°39	8° 4	29♌ 3	5♓46	6° 4	13° 6	6♉19	T 2
W 3	4 49 37	10°45'36	13°14	29°55	7° 8	21° 4	25°13	0°38	11°41	8° 6	29° 2	5°46	6° 1	13°13	6°17	W 3
T 4	4 53 34	11°45'34	25°49	1♑17	8°21	21°40	25°20	0°45	11°44	8° 8	29° 2	5°45	5°58	13°19	6°15	T 4
F 5	4 57 30	12°45'34	8♎48	2°39	9°34	22°16	25°27	0°51	11°46	8°10	29° 2	5°43	5°54	13°26	6°13	F 5
S 6	5 1 27	13°45'36	22°16	4° 1	10°47	22°51	25°33	0°57	11°48	8°11	29° 2	5°39	5°51	13°33	6°11	S 6
S 7	5 5 23	14°45'40	6♏14	5°21	12° 1	23°27	25°40	1° 3	11°50	8°13	29° 2	5°31	5°48	13°40	6° 9	S 7
M 8	5 9 20	15°45'46	20°41	6°39	13°14	24° 3	25°46	1° 9	11°53	8°15	29° 2	5°22	5°45	13°46	6° 7	M 8
T 9	5 13 17	16°45'54	5♐32	7°57	14°27	24°39	25°53	1°15	11°55	8°17	29° 1	5°11	5°42	13°53	6° 5	T 9
W10	5 17 13	17°46'03	20°39	9°13	15°41	25°14	25°59	1°21	11°57	8°19	29° 1	4°59	5°39	14° 0	6° 3	W10
T 11	5 21 10	18°46'15	5♑52	10°28	16°54	25°50	26° 5	1°27	12° 0	8°21	29° 1	4°49	5°35	14° 6	6° 1	T 11
F 12	5 25 6	19°46'28	20°59	11°41	18° 8	26°25	26°10	1°33	12° 2	8°23	29° 1	4°41	5°32	14°13	6° 0	F 12
S 13	5 29 3	20°46'42	5♒52	12°52	19°21	27° 1	26°16	1°39	12° 5	8°24	29° 0	4°35	5°29	14°20	5°58	S 13
S 14	5 32 59	21°46'58	20°24	14° 1	20°35	27°36	26°22	1°45	12° 8	8°26	29° 0	4°32	5°26	14°26	5°56	S 14
M15	5 36 56	22°47'15	4♓32	15° 7	21°49	28°12	26°27	1°50	12°10	8°28	28°59	4°D32	5°23	14°33	5°55	M15
T 16	5 40 53	23°47'33	18°15	16°10	23° 2	28°47	26°32	1°56	12°13	8°29	28°59	4°R32	5°20	14°40	5°53	T 16
W17	5 44 49	24°47'52	1♈35	17°10	24°16	29°22	26°37	2° 2	12°15	8°31	28°59	4°32	5°16	14°47	5°51	W17
T 18	5 48 46	25°48'13	14°36	18° 7	25°30	29°57	26°42	2° 7	12°18	8°33	28°58	4°30	5°13	14°53	5°50	T 18
F 19	5 52 42	26°48'35	27°20	19° 0	26°44	0♏32	26°46	2°12	12°21	8°34	28°58	4°26	5°10	15° 0	5°48	F 19
S 20	5 56 39	27°48'59	9♉50	19°48	27°58	1° 7	26°51	2°18	12°24	8°36	28°57	4°20	5° 7	15° 7	5°47	S 20
S 21	6 0 35	28°49'23	22° 9	20°31	29°12	1°42	26°55	2°23	12°27	8°38	28°57	4°10	5° 4	15°13	5°45	S 21
M22	6 4 32	29°49'49	4♊20	21° 8	0♐26	2°17	26°59	2°28	12°29	8°39	28°56	3°59	5° 0	15°20	5°44	M22
T 23	6 8 28	0♑50'17	16°24	21°38	1°40	2°52	27° 3	2°33	12°32	8°41	28°55	3°46	4°57	15°27	5°43	T 23
W24	6 12 25	1°50'45	28°21	22° 1	2°54	3°27	27° 7	2°38	12°35	8°42	28°55	3°34	4°54	15°33	5°42	W24
T 25	6 16 22	2°51'16	10♋15	22°16	4° 8	4° 2	27°11	2°43	12°38	8°44	28°54	3°23	4°51	15°40	5°40	T 25
F 26	6 20 18	3°51'47	22° 5	22°R23	5°22	4°37	27°14	2°48	12°41	8°45	28°54	3°13	4°48	15°47	5°39	F 26
S 27	6 24 15	4°52'20	3♌54	22°19	6°37	5°11	27°18	2°53	12°44	8°47	28°53	3° 6	4°45	15°53	5°38	S 27
S 28	6 28 11	5°52'54	15°44	22° 6	7°51	5°46	27°21	2°58	12°47	8°48	28°52	3° 2	4°41	16° 0	5°37	S 28
M29	6 32 8	6°53'30	27°39	21°41	9° 5	6°20	27°23	3° 2	12°50	8°49	28°51	3°D 0	4°38	16° 7	5°36	M29
T 30	6 36 4	7°54'07	9♍41	21° 6	10°20	6°55	27°26	3° 7	12°53	8°51	28°51	3° 0	4°35	16°13	5°35	T 30
W31	6 40 1	8♑54'46	21♍56	20♑20	11♐34	7♏29	27♍29	3♏11	12♒56	8♏52	28♌50	3♓ 1	4♓32	16♋20	5♉34	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s32	16n23	1n28	25 s20	2 s10	11 s15	1n48	6 s26	1n21	2n43	0n49	9 s28	2n10	17 s42	0 s36	12 s44	1n23	14n53	3n25	9 s18	9 s10	26n40	13n 3	0 s29
T 2	21 41	11 25	0 25	25 26	2 15	11 39	1 49	6 39	1 22	2 41	0 49	9 30	2 10	17 41	0 36	12 44	1 23	14 53	3 25	9 18	9 12	26 39	13 2	0 29
W 3	21 50	5 55	0 s39	25 30	2 19	12 2	1 49	6 52	1 22	2 38	0 49	9 32	2 10	17 41	0 36	12 45	1 23	14 53	3 25	9 18	9 13	26 38	13 1	0 29
T 4	21 58	0 3	1 44	25 34	2 22	12 25	1 50	7 6	1 22	2 36	0 49	9 34	2 10	17 40	0 36	12 45	1 23	14 54	3 25	9 18	9 14	26 37	13 1	0 29
F 5	22 6	6 s 0	2 45	25 36	2 26	12 47	1 50	7 19	1 22	2 33	0 49	9 36	2 11	17 39	0 36	12 46	1 23	14 54	3 25	9 19	9 15	26 35	13 0	0 29
S 6	22 13	11 59	3 40	25 37	2 29	13 10	1 50	7 32	1 22	2 31	0 50	9 38	2 11	17 39	0 36	12 47	1 23	14 54	3 25	9 21	9 16	26 34	12 59	0 29
S 7	22 20	17 36	4 23	25 37	2 31	13 32	1 50	7 45	1 22	2 28	0 50	9 40	2 11	17 38	0 36	12 47	1 24	14 54	3 25	9 24	9 17	26 33	12 59	0 29
M 8	22 27	22 25	4 51	25 35	2 34	13 54	1 50	7 58	1 22	2 26	0 50	9 42	2 11	17 37	0 36	12 48	1 24	14 54	3 26	9 27	9 19	26 32	12 58	0 29
T 9	22 33	25 56	5 1	25 33	2 36	14 15	1 50	8 11	1 22	2 24	0 50	9 44	2 11	17 37	0 36	12 48	1 24	14 55	3 26	9 31	9 20	26 30	12 57	0 29
W10	22 38	27 41	4 50	25 29	2 37	14 36	1 50	8 23	1 22	2 21	0 50	9 46	2 11	17 36	0 36	12 49	1 24	14 55	3 26	9 35	9 21	26 29	12 56	0 29
T 11	22 44	27 22	4 18	25 25	2 38	14 57	1 50	8 36	1 22	2 19	0 51	9 48	2 12	17 35	0 36	12 49	1 24	14 55	3 26	9 39	9 22	26 28	12 56	0 29
F 12	22 48	25 1	3 29	25 19	2 38	15 18	1 50	8 49	1 22	2 17	0 51	9 50	2 12	17 35	0 36	12 50	1 24	14 55	3 26	9 42	9 23	26 27	12 55	0 29
S 13	22 53	20 58	2 26	25 12	2 38	15 38	1 49	9 1	1 22	2 15	0 51	9 52	2 12	17 34	0 36	12 50	1 24	14 56	3 26	9 44	9 24	26 25	12 55	0 30
S 14	22 57	15 43	1 14	25 5	2 37	15 58	1 49	9 14	1 22	2 13	0 51	9 53	2 12	17 33	0 36	12 51	1 24	14 56	3 27	9 45	9 26	26 24	12 54	0 30
M15	23 0	9 45	0 0	24 56	2 36	16 17	1 49	9 26	1 22	2 11	0 52	9 55	2 12	17 32	0 36	12 51	1 24	14 56	3 27	9 45	9 27	26 23	12 53	0 30
T 16	23 3	3 29	1n12	24 46	2 34	16 36	1 48	9 39	1 22	2 10	0 52	9 57	2 13	17 32	0 35	12 52	1 24	14 57	3 27	9 45	9 28	26 21	12 53	0 30
W17	23 6	2n45	2 18	24 36	2 31	16 55	1 47	9 51	1 22	2 8	0 52	9 58	2 13	17 31	0 35	12 52	1 24	14 57	3 27	9 45	9 29	26 20	12 52	0 30
T 18	23 8	8 43	3 16	24 25	2 27	17 13	1 47	10 3	1 22	2 6	0 52	10 0	2 13	17 30	0 35	12 53	1 24	14 57	3 27	9 46	9 30	26 19	12 52	0 30
F 19	23 9	14 11	4 2	24 13	2 23	17 31	1 46	10 15	1 23	2 4	0 53	10 2	2 13	17 29	0 35	12 53	1 24	14 57	3 27	9 47	9 31	26 18	12 51	0 30
S 20	23 11	18 58	4 36	24 1	2 17	17 48	1 45	10 27	1 23	2 3	0 53	10 3	2 13	17 29	0 35	12 54	1 24	14 58	3 27	9 49	9 32	26 16	12 51	0 30
S 21	23 11	22 53	4 56	23 48	2 11	18 5	1 44	10 39	1 23	2 1	0 53	10 5	2 14	17 28	0 35	12 54	1 24	14 58	3 28	9 53	9 34	26 15	12 50	0 30
M22	23 12	25 45	5 2	23 35	2 3	18 21	1 43	10 51	1 23	2 0	0 53	10 7	2 14	17 27	0 35	12 55	1 24	14 58	3 28	9 57	9 35	26 14	12 50	0 30
T 23	23 12	27 24	4 55	23 21	1 54	18 37	1 42	11 3	1 23	1 59	0 53	10 8	2 14	17 26	0 35	12 55	1 24	14 59	3 28	10 1	9 36	26 12	12 49	0 30
W24	23 11	27 46	4 35	23 8	1 44	18 53	1 41	11 15	1 23	1 57	0 54	10 10	2 14	17 25	0 35	12 56	1 24	14 59	3 28	10 6	9 37	26 11	12 49	0 30
T 25	23 10	26 51	4 3	22 54	1 33	19 8	1 39	11 26	1 23	1 56	0 54	10 11	2 14	17 25	0 35	12 56	1 24	14 59	3 28	10 10	9 38	26 9	12 48	0 30
F 26	23 8	24 42	3 21	22 40	1 20	19 22	1 38	11 38	1 23	1 55	0 54	10 12	2 15	17 24	0 35	12 56	1 24	15 0	3 28	10 13	9 39	26 8	12 48	0 30
S 27	23 6	21 30	2 29	22 27	1 6	19 36	1 37	11 49	1 23	1 54	0 54	10 14	2 15	17 23	0 35	12 57	1 24	15 0	3 28	10 16	9 40	26 7	12 47	0 30
S 28	23 4	17 24	1 31	22 14	0 50	19 50	1 35	12 0	1 23	1 53	0 55	10 15	2 15	17 22	0 35	12 57	1 24	15 1	3 29	10 17	9 42	26 5	12 47	0 30
M29	23 1	12 37	0 29	22 1	0 33	20 3	1 34	12 12	1 23	1 52	0 55	10 17	2 15	17 21	0 35	12 58	1 24	15 1	3 29	10 18	9 43	26 4	12 47	0 30
T 30	22 58	7 18	0 s36	21 49	0 15	20 15	1 32	12 23	1 23	1 51	0 55	10 18	2 16	17 20	0 35	12 58	1 24	15 1	3 29	10 18	9 44	26 3	12 46	0 30
W31	22 s54	1n38	1 s40	21 s37	0n 4	20 s27	1n30	12 s34	1n23	1n50	0n55	10 s19	2n16	17 s19	0 s35	12 s58	1n24	15n 2	3n29	10 s17	9 s45	26n 1	12n46	0 s31

Julian Day Number = 3154605.5, Delta T = 03h21m24s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'29, Lahiri = 50°51'29

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

JANUARY 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 57	9♑55'26	4♎28	19°R23	12♐48	8♏ 3	27♍31	3♏16	12♒59	8♏53	28°R49	3°R 2	4♓29	16♋27	5°R33	T 1
F 2	6 47 54	10°56'08	17°22	18♑17	14° 3	8°38	27°33	3°20	13° 3	8°55	28♌48	3♓ 2	4°26	16°34	5♉33	F 2
S 3	6 51 51	11°56'51	0♏42	17° 3	15°17	9°12	27°35	3°24	13° 6	8°56	28°48	3° 1	4°22	16°40	5°32	S 3
S 4	6 55 47	12°57'35	14°31	15°44	16°32	9°46	27°37	3°28	13° 9	8°57	28°47	2°57	4°19	16°47	5°31	S 4
M 5	6 59 44	13°58'21	28°49	14°21	17°46	10°20	27°39	3°32	13°12	8°58	28°46	2°51	4°16	16°54	5°31	M 5
T 6	7 3 40	14°59'09	13♐35	12°58	19° 1	10°54	27°40	3°36	13°16	8°59	28°45	2°44	4°13	17° 0	5°30	T 6
W 7	7 7 37	15°59'58	28°40	11°38	20°15	11°28	27°41	3°40	13°19	9° 1	28°44	2°36	4°10	17° 7	5°29	W 7
T 8	7 11 33	17° 0'47	13♑57	10°23	21°30	12° 2	27°42	3°44	13°22	9° 2	28°43	2°29	4° 6	17°14	5°29	T 8
F 9	7 15 30	18° 1'38	29°15	9°15	22°45	12°35	27°43	3°48	13°25	9° 3	28°42	2°23	4° 3	17°20	5°29	F 9
S 10	7 19 27	19° 2'30	14♒22	8°16	23°59	13° 9	27°44	3°51	13°29	9° 4	28°41	2°20	4° 0	17°27	5°28	S 10
S 11	7 23 23	20° 3'22	29°10	7°28	25°14	13°43	27°44	3°55	13°32	9° 5	28°40	2°D19	3°57	17°34	5°28	S 11
M12	7 27 20	21° 4'15	13♓33	6°50	26°29	14°16	27°44	3°58	13°35	9° 6	28°39	2°19	3°54	17°40	5°28	M12
T 13	7 31 16	22° 5'08	27°29	6°24	27°44	14°50	27°R44	4° 2	13°39	9° 7	28°38	2°20	3°51	17°47	5°27	T 13
W14	7 35 13	23° 6'02	10♈58	6° 9	28°58	15°23	27°44	4° 5	13°42	9° 8	28°37	2°22	3°47	17°54	5°27	W14
T 15	7 39 9	24° 6'57	24° 2	6°D 4	0♑13	15°56	27°44	4° 8	13°46	9° 8	28°36	2°R23	3°44	18° 0	5°27	T 15
F 16	7 43 6	25° 7'52	6♉44	6°10	1°28	16°29	27°43	4°11	13°49	9° 9	28°35	2°22	3°41	18° 7	5°D27	F 16
S 17	7 47 2	26° 8'47	19°10	6°24	2°43	17° 2	27°42	4°14	13°53	9°10	28°34	2°19	3°38	18°14	5°27	S 17
S 18	7 50 59	27° 9'43	1♊22	6°47	3°58	17°35	27°41	4°17	13°56	9°11	28°33	2°15	3°35	18°21	5°27	S 18
M19	7 54 56	28°10'39	13°25	7°18	5°13	18° 8	27°40	4°20	14° 0	9°12	28°32	2°10	3°32	18°27	5°28	M19
T 20	7 58 52	29°11'36	25°21	7°55	6°27	18°41	27°39	4°22	14° 3	9°12	28°31	2° 3	3°28	18°34	5°28	T 20
W21	8 2 49	0♒12'34	7♋13	8°39	7°42	19°13	27°37	4°25	14° 7	9°13	28°30	1°57	3°25	18°41	5°28	W21
T 22	8 6 45	1°13'31	19° 3	9°27	8°57	19°46	27°36	4°27	14°10	9°14	28°28	1°52	3°22	18°47	5°28	T 22
F 23	8 10 42	2°14'30	0♌53	10°21	10°12	20°18	27°34	4°29	14°14	9°14	28°27	1°47	3°19	18°54	5°29	F 23
S 24	8 14 38	3°15'28	12°46	11°19	11°27	20°51	27°32	4°32	14°17	9°15	28°26	1°44	3°16	19° 1	5°29	S 24
S 25	8 18 35	4°16'27	24°42	12°20	12°42	21°23	27°29	4°34	14°21	9°15	28°25	1°42	3°12	19° 7	5°30	S 25
M26	8 22 32	5°17'27	6♍45	13°25	13°57	21°55	27°27	4°36	14°24	9°16	28°24	1°D42	3° 9	19°14	5°30	M26
T 27	8 26 28	6°18'27	18°55	14°33	15°12	22°27	27°24	4°38	14°28	9°16	28°22	1°43	3° 6	19°21	5°31	T 27
W28	8 30 25	7°19'28	1♎17	15°43	16°27	22°59	27°21	4°39	14°31	9°17	28°21	1°45	3° 3	19°27	5°31	W28
T 29	8 34 21	8°20'29	13°54	16°55	17°42	23°31	27°18	4°41	14°35	9°17	28°20	1°46	3° 0	19°34	5°32	T 29
F 30	8 38 18	9°21'30	26°48	18°10	18°57	24° 3	27°15	4°43	14°38	9°18	28°19	1°48	2°57	19°41	5°33	F 30
S 31	8 42 14	10♒22'33	10♏ 3	19♑26	20♑12	24♏35	27♍12	4♏44	14♒42	9♏18	28♌17	1°R48	2♓53	19♋47	5♉34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s50	4s14	2s41	21s26	0n23	20s38	1n29	12s45	1n23	1n50	0n56	10s20	2n16	17s18	0s35	12s59	1n25	15n 2	3n29	10s17	9s46	26n 0	12n45	0s31
F 2	22 45	10 4	3 36	21 15	0 43	20 49	1 27	12 56	1 23	1 49	0 56	10 22	2 16	17 18	0 35	12 59	1 25	15 3	3 29	10 17	9 47	25 58	12 45	0 31
S 3	22 40	15 40	4 20	21 4	1 3	20 59	1 25	13 6	1 23	1 49	0 56	10 23	2 17	17 17	0 35	12 59	1 25	15 3	3 29	10 18	9 48	25 57	12 45	0 31
S 4	22 34	20 41	4 52	20 55	1 23	21 8	1 23	13 17	1 23	1 48	0 56	10 24	2 17	17 16	0 35	13 0	1 25	15 3	3 30	10 19	9 50	25 55	12 45	0 31
M 5	22 28	24 41	5 7	20 45	1 41	21 17	1 21	13 28	1 23	1 48	0 57	10 25	2 17	17 15	0 35	13 0	1 25	15 4	3 30	10 21	9 51	25 54	12 44	0 31
T 6	22 22	27 12	5 2	20 37	1 58	21 25	1 20	13 38	1 23	1 47	0 57	10 26	2 17	17 14	0 35	13 0	1 25	15 4	3 30	10 24	9 52	25 53	12 44	0 31
W 7	22 15	27 48	4 37	20 29	2 13	21 33	1 18	13 48	1 23	1 47	0 57	10 27	2 17	17 13	0 35	13 1	1 25	15 5	3 30	10 27	9 53	25 51	12 44	0 31
T 8	22 7	26 18	3 51	20 22	2 26	21 40	1 15	13 59	1 23	1 47	0 57	10 28	2 18	17 12	0 35	13 1	1 25	15 5	3 30	10 29	9 54	25 50	12 44	0 31
F 9	22 0	22 51	2 49	20 17	2 36	21 47	1 13	14 9	1 23	1 47	0 58	10 29	2 18	17 11	0 35	13 1	1 25	15 6	3 30	10 31	9 55	25 48	12 44	0 31
S 10	21 51	17 53	1 36	20 12	2 44	21 52	1 11	14 19	1 22	1 47	0 58	10 30	2 18	17 10	0 35	13 2	1 25	15 6	3 30	10 32	9 56	25 47	12 43	0 31
S 11	21 43	11 55	0 17	20 9	2 50	21 58	1 9	14 29	1 22	1 47	0 58	10 31	2 18	17 9	0 35	13 2	1 25	15 7	3 30	10 33	9 58	25 45	12 43	0 31
M12	21 34	5 28	1n 1	20 8	2 53	22 2	1 7	14 39	1 22	1 47	0 58	10 32	2 19	17 8	0 35	13 2	1 25	15 7	3 31	10 33	9 59	25 44	12 43	0 31
T 13	21 24	1n 2	2 12	20 8	2 55	22 6	1 5	14 48	1 22	1 47	0 59	10 33	2 19	17 7	0 35	13 2	1 25	15 7	3 31	10 32	10 0	25 42	12 43	0 31
W14	21 14	7 17	3 14	20 9	2 54	22 9	1 2	14 58	1 22	1 48	0 59	10 34	2 19	17 6	0 35	13 3	1 25	15 8	3 31	10 32	10 1	25 41	12 43	0 31
T 15	21 4	13 1	4 4	20 11	2 52	22 12	1 0	15 8	1 22	1 48	0 59	10 35	2 20	17 5	0 35	13 3	1 25	15 8	3 31	10 31	10 2	25 39	12 43	0 31
F 16	20 53	18 3	4 41	20 15	2 49	22 14	0 58	15 17	1 22	1 48	0 59	10 35	2 20	17 4	0 35	13 3	1 25	15 9	3 31	10 32	10 3	25 38	12 43	0 31
S 17	20 42	22 12	5 3	20 19	2 44	22 15	0 55	15 26	1 22	1 49	1 0	10 36	2 20	17 3	0 35	13 3	1 25	15 9	3 31	10 33	10 4	25 36	12 43	0 31
S 18	20 31	25 18	5 11	20 23	2 38	22 15	0 53	15 35	1 22	1 50	1 0	10 37	2 20	17 2	0 35	13 3	1 25	15 10	3 31	10 34	10 6	25 35	12 43	0 31
M19	20 19	27 14	5 5	20 28	2 32	22 15	0 50	15 45	1 22	1 50	1 0	10 37	2 21	17 1	0 35	13 4	1 25	15 10	3 31	10 36	10 7	25 33	12 43	0 31
T 20	20 7	27 53	4 46	20 33	2 25	22 14	0 48	15 53	1 22	1 51	1 0	10 38	2 21	17 0	0 35	13 4	1 25	15 11	3 32	10 38	10 8	25 32	12 43	0 32
W21	19 54	27 14	4 15	20 38	2 17	22 13	0 45	16 2	1 22	1 52	1 1	10 39	2 21	16 59	0 35	13 4	1 26	15 11	3 32	10 40	10 9	25 30	12 43	0 32
T 22	19 41	25 22	3 32	20 43	2 9	22 11	0 43	16 11	1 22	1 53	1 1	10 39	2 21	16 58	0 35	13 4	1 26	15 12	3 32	10 42	10 10	25 28	12 43	0 32
F 23	19 28	22 22	2 41	20 47	2 1	22 8	0 40	16 20	1 22	1 54	1 1	10 40	2 22	16 57	0 35	13 4	1 26	15 12	3 32	10 44	10 11	25 27	12 43	0 32
S 24	19 14	18 26	1 42	20 51	1 52	22 5	0 38	16 28	1 22	1 55	1 1	10 40	2 22	16 56	0 35	13 4	1 26	15 13	3 32	10 45	10 12	25 25	12 43	0 32
S 25	19 0	13 45	0 38	20 55	1 43	22 1	0 35	16 37	1 21	1 56	1 2	10 40	2 22	16 55	0 35	13 5	1 26	15 13	3 32	10 46	10 14	25 24	12 43	0 32
M26	18 45	8 31	0s28	20 57	1 35	21 56	0 33	16 45	1 21	1 57	1 2	10 41	2 22	16 54	0 35	13 5	1 26	15 14	3 32	10 46	10 15	25 22	12 43	0 32
T 27	18 30	2 54	1 33	21 0	1 26	21 50	0 30	16 53	1 21	1 58	1 2	10 41	2 23	16 53	0 35	13 5	1 26	15 14	3 32	10 45	10 16	25 21	12 43	0 32
W28	18 15	2s54	2 36	21 1	1 17	21 44	0 27	17 1	1 21	2 0	1 2	10 42	2 23	16 52	0 35	13 5	1 26	15 15	3 32	10 45	10 17	25 19	12 44	0 32
T 29	18 0	8 41	3 32	21 1	1 8	21 38	0 25	17 9	1 21	2 1	1 3	10 42	2 23	16 51	0 35	13 5	1 26	15 16	3 33	10 44	10 18	25 17	12 44	0 32
F 30	17 44	14 15	4 19	21 0	0 59	21 30	0 22	17 17	1 21	2 3	1 3	10 42	2 24	16 50	0 35	13 5	1 26	15 16	3 33	10 44	10 19	25 16	12 44	0 32
S 31	17s28	19s19	4s53	20s59	0n50	21s22	0n20	17s25	1n21	2n 4	1n 3	10s42	2n24	16s49	0s35	13s 5	1n26	15n17	3n33	10s43	10s20	25n14	12n44	0s32

Julian Day Number = 3154636.5, Delta T = 03h21m25s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'33, Lahiri = 50°51'34

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

FEBRUARY 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 11	11♒23'36	23♏42	20♑44	21♑27	25♏ 6	27°R 8	4♏46	14♒46	9♏18	28°R16	1°R48	2♓50	19♋54	5♉34	S 1
M 2	8 50 7	12°24'39	7♐45	22° 3	22°42	25°37	27♍ 4	4°47	14°49	9°19	28♌15	1♓46	2°47	20° 1	5°35	M 2
T 3	8 54 4	13°25'43	22°13	23°23	23°58	26° 9	27° 0	4°48	14°53	9°19	28°14	1°44	2°44	20° 7	5°36	T 3
W 4	8 58 1	14°26'47	7♑ 0	24°45	25°13	26°40	26°56	4°49	14°56	9°19	28°12	1°42	2°41	20°14	5°37	W 4
T 5	9 1 57	15°27'51	22° 2	26° 7	26°28	27°11	26°52	4°50	15° 0	9°19	28°11	1°40	2°38	20°21	5°39	T 5
F 6	9 5 54	16°28'56	7♒10	27°31	27°43	27°42	26°47	4°51	15° 4	9°19	28°10	1°38	2°34	20°28	5°40	F 6
S 7	9 9 50	17°30'00	22°14	28°56	28°58	28°13	26°42	4°52	15° 7	9°19	28° 8	1°37	2°31	20°34	5°41	S 7
S 8	9 13 47	18°31'05	7♓ 6	0♒21	0♒13	28°43	26°38	4°52	15°11	9°19	28° 7	1°D37	2°28	20°41	5°42	S 8
M 9	9 17 43	19°32'09	21°37	1°47	1°28	29°14	26°33	4°53	15°14	9°R20	28° 6	1°38	2°25	20°48	5°43	M 9
T 10	9 21 40	20°33'13	5♈44	3°14	2°44	29°44	26°27	4°53	15°18	9°20	28° 4	1°39	2°22	20°54	5°45	T 10
W11	9 25 36	21°34'16	19°23	4°41	3°59	0♐14	26°22	4°53	15°22	9°19	28° 3	1°40	2°18	21° 1	5°46	W11
T 12	9 29 33	22°35'19	2♉37	6° 9	5°14	0°44	26°17	4°54	15°25	9°19	28° 2	1°40	2°15	21° 8	5°48	T 12
F 13	9 33 30	23°36'22	15°26	7°38	6°29	1°14	26°11	4°R54	15°29	9°19	28° 0	1°41	2°12	21°14	5°49	F 13
S 14	9 37 26	24°37'24	27°54	9° 7	7°44	1°44	26° 5	4°54	15°32	9°19	27°59	1°R41	2° 9	21°21	5°51	S 14
S 15	9 41 23	25°38'26	10♊ 6	10°37	9° 0	2°13	25°59	4°53	15°36	9°19	27°58	1°41	2° 6	21°28	5°52	S 15
M16	9 45 19	26°39'27	22° 7	12° 7	10°15	2°43	25°53	4°53	15°39	9°19	27°56	1°40	2° 3	21°34	5°54	M16
T 17	9 49 16	27°40'27	3♋59	13°38	11°30	3°12	25°47	4°53	15°43	9°19	27°55	1°40	1°59	21°41	5°56	T 17
W18	9 53 12	28°41'27	15°49	15°10	12°45	3°41	25°41	4°52	15°46	9°18	27°54	1°39	1°56	21°48	5°57	W18
T 19	9 57 9	29°42'26	27°38	16°42	14° 0	4°10	25°34	4°52	15°50	9°18	27°52	1°39	1°53	21°54	5°59	T 19
F 20	10 1 5	0♓43'24	9♌31	18°15	15°16	4°39	25°28	4°51	15°53	9°18	27°51	1°39	1°50	22° 1	6° 1	F 20
S 21	10 5 2	1°44'22	21°30	19°48	16°31	5° 8	25°21	4°50	15°57	9°17	27°50	1°D39	1°47	22° 8	6° 3	S 21
S 22	10 8 59	2°45'19	3♍36	21°22	17°46	5°36	25°14	4°49	16° 0	9°17	27°48	1°R39	1°44	22°14	6° 5	S 22
M23	10 12 55	3°46'16	15°51	22°56	19° 1	6° 4	25° 7	4°48	16° 4	9°16	27°47	1°39	1°40	22°21	6° 7	M23
T 24	10 16 52	4°47'12	28°18	24°31	20°16	6°32	25° 0	4°47	16° 7	9°16	27°46	1°38	1°37	22°28	6° 9	T 24
W25	10 20 48	5°48'07	10♎56	26° 7	21°32	7° 0	24°53	4°46	16°11	9°15	27°44	1°38	1°34	22°34	6°11	W25
T 26	10 24 45	6°49'02	23°48	27°43	22°47	7°28	24°46	4°45	16°14	9°15	27°43	1°37	1°31	22°41	6°13	T 26
F 27	10 28 41	7°49'57	6♏54	29°20	24° 2	7°56	24°39	4°43	16°18	9°14	27°42	1°37	1°28	22°48	6°15	F 27
S 28	10 32 38	8♓50'51	20♏15	0♓57	25♒17	8♐23	24♍32	4♏42	16♒21	9♏14	27♌41	1♓36	1♓24	22♋54	6♉17	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s11	23s33	5s13	20s56	0n41	21s13	0n17	17s32	1n21	2n 6	1n 3	10s43	2n24	16s48	0s35	13s 5	1n26	15n17	3n33	10s44	10s22	25n13	12n44	0s32
M 2	16 54	26 33	5 14	20 53	0 32	21 4	0 14	17 40	1 20	2 8	1 3	10 43	2 24	16 47	0 35	13 5	1 26	15 18	3 33	10 44	10 23	25 11	12 45	0 32
T 3	16 37	27 53	4 56	20 48	0 24	20 54	0 12	17 47	1 20	2 9	1 4	10 43	2 25	16 46	0 35	13 5	1 26	15 18	3 33	10 45	10 24	25 9	12 45	0 32
W 4	16 20	27 18	4 18	20 42	0 15	20 44	0 9	17 55	1 20	2 11	1 4	10 43	2 25	16 45	0 35	13 5	1 26	15 19	3 33	10 46	10 25	25 8	12 45	0 32
T 5	16 2	24 44	3 22	20 35	0 7	20 32	0 6	18 2	1 20	2 13	1 4	10 43	2 25	16 44	0 35	13 5	1 26	15 19	3 33	10 46	10 26	25 6	12 46	0 32
F 6	15 44	20 25	2 11	20 28	0s 1	20 21	0 4	18 9	1 20	2 15	1 4	10 43	2 26	16 43	0 35	13 5	1 26	15 20	3 33	10 47	10 27	25 4	12 46	0 32
S 7	15 26	14 46	0 52	20 18	0 9	20 8	0 1	18 16	1 20	2 17	1 5	10 43	2 26	16 42	0 35	13 5	1 26	15 20	3 33	10 47	10 28	25 3	12 46	0 32
S 8	15 7	8 21	0n30	20 8	0 16	19 55	0s 1	18 23	1 19	2 19	1 5	10 43	2 26	16 41	0 35	13 5	1 26	15 21	3 34	10 47	10 29	25 1	12 47	0 32
M 9	14 49	1 37	1 49	19 57	0 24	19 42	0 4	18 29	1 19	2 21	1 5	10 43	2 26	16 40	0 35	13 5	1 27	15 21	3 34	10 47	10 31	24 59	12 47	0 32
T 10	14 30	4n59	2 58	19 45	0 31	19 27	0 7	18 36	1 19	2 24	1 5	10 43	2 27	16 39	0 35	13 5	1 27	15 22	3 34	10 47	10 32	24 58	12 47	0 33
W11	14 10	11 9	3 55	19 31	0 38	19 13	0 9	18 42	1 19	2 26	1 5	10 43	2 27	16 38	0 35	13 5	1 27	15 22	3 34	10 47	10 33	24 56	12 48	0 33
T 12	13 51	16 36	4 38	19 17	0 45	18 57	0 12	18 49	1 19	2 28	1 6	10 42	2 27	16 37	0 35	13 5	1 27	15 23	3 34	10 46	10 34	24 54	12 48	0 33
F 13	13 31	21 9	5 5	19 1	0 52	18 41	0 14	18 55	1 19	2 31	1 6	10 42	2 27	16 36	0 35	13 5	1 27	15 24	3 34	10 46	10 35	24 53	12 49	0 33
S 14	13 11	24 38	5 17	18 44	0 58	18 25	0 17	19 1	1 18	2 33	1 6	10 42	2 28	16 35	0 35	13 5	1 27	15 24	3 34	10 46	10 36	24 51	12 49	0 33
S 15	12 51	26 55	5 14	18 26	1 5	18 8	0 19	19 7	1 18	2 36	1 6	10 41	2 28	16 34	0 35	13 5	1 27	15 25	3 34	10 46	10 37	24 49	12 50	0 33
M16	12 30	27 55	4 57	18 7	1 11	17 51	0 22	19 13	1 18	2 38	1 6	10 41	2 28	16 33	0 35	13 4	1 27	15 25	3 34	10 46	10 38	24 47	12 50	0 33
T 17	12 9	27 36	4 28	17 47	1 16	17 33	0 24	19 19	1 18	2 41	1 7	10 41	2 29	16 31	0 35	13 4	1 27	15 26	3 34	10 47	10 40	24 46	12 51	0 33
W18	11 49	26 3	3 48	17 26	1 22	17 14	0 26	19 24	1 17	2 43	1 7	10 40	2 29	16 30	0 35	13 4	1 27	15 26	3 34	10 47	10 41	24 44	12 51	0 33
T 19	11 28	23 20	2 58	17 3	1 27	16 55	0 29	19 30	1 17	2 46	1 7	10 40	2 29	16 29	0 35	13 4	1 27	15 27	3 34	10 47	10 42	24 42	12 52	0 33
F 20	11 6	19 37	2 0	16 40	1 32	16 36	0 31	19 35	1 17	2 49	1 7	10 39	2 29	16 28	0 35	13 4	1 27	15 27	3 34	10 47	10 43	24 40	12 52	0 33
S 21	10 45	15 5	0 56	16 15	1 36	16 16	0 33	19 41	1 17	2 52	1 7	10 39	2 30	16 27	0 35	13 4	1 27	15 28	3 34	10 47	10 44	24 39	12 53	0 33
S 22	10 23	9 55	0s11	15 50	1 41	15 55	0 36	19 46	1 16	2 54	1 8	10 38	2 30	16 26	0 35	13 4	1 27	15 28	3 35	10 47	10 45	24 37	12 53	0 33
M23	10 1	4 19	1 18	15 23	1 45	15 34	0 38	19 51	1 16	2 57	1 8	10 38	2 30	16 25	0 35	13 3	1 27	15 29	3 35	10 47	10 46	24 35	12 54	0 33
T 24	9 40	1s31	2 23	14 55	1 49	15 13	0 40	19 56	1 16	3 0	1 8	10 37	2 30	16 24	0 35	13 3	1 27	15 29	3 35	10 47	10 47	24 33	12 55	0 33
W25	9 17	7 23	3 21	14 27	1 52	14 51	0 42	20 1	1 15	3 3	1 8	10 36	2 31	16 23	0 35	13 3	1 27	15 30	3 35	10 47	10 49	24 32	12 55	0 33
T 26	8 55	13 2	4 11	13 57	1 55	14 29	0 45	20 6	1 15	3 6	1 8	10 36	2 31	16 22	0 35	13 3	1 27	15 30	3 35	10 47	10 50	24 30	12 56	0 33
F 27	8 33	18 13	4 48	13 26	1 58	14 7	0 47	20 11	1 15	3 9	1 8	10 35	2 31	16 21	0 35	13 3	1 27	15 31	3 35	10 48	10 51	24 28	12 57	0 33
S 28	8s10	22s37	5s11	12s54	2s 1	13s44	0s49	20s15	1n14	3n12	1n 8	10s34	2n32	16s20	0s35	13s 2	1n28	15n31	3n35	10s48	10s52	24n26	12n57	0s33

Julian Day Number = 3154667.5, Delta T = 03h21m26s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'37, Lahiri = 50°51'38

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

MARCH 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 34	9♓51'44	3♐53	2♓36	26♒33	8♐50	24°R24	4°R40	16♒24	9°R13	27°R39	1°D36	1♓21	23♋ 1	6♉20	S 1
M 2	10 40 31	10°52'37	17°47	4°14	27°48	9°17	24♍17	4♏38	16°28	9♏12	27♎38	1♓36	1°18	23° 8	6°22	M 2
T 3	10 44 28	11°53'30	1♑58	5°54	29° 3	9°44	24° 9	4°36	16°31	9°12	27°37	1°36	1°15	23°14	6°24	T 3
W 4	10 48 24	12°54'22	16°22	7°34	0♓18	10°10	24° 1	4°34	16°34	9°11	27°35	1°37	1°12	23°21	6°27	W 4
T 5	10 52 21	13°55'13	0♒59	9°15	1°34	10°36	23°54	4°32	16°38	9°10	27°34	1°38	1° 9	23°28	6°29	T 5
F 6	10 56 17	14°56'04	15°41	10°57	2°49	11° 2	23°46	4°30	16°41	9° 9	27°33	1°39	1° 5	23°34	6°31	F 6
S 7	11 0 14	15°56'54	0♓25	12°39	4° 4	11°28	23°38	4°28	16°44	9° 9	27°31	1°R39	1° 2	23°41	6°34	S 7
S 8	11 4 10	16°57'43	15° 1	14°22	5°19	11°54	23°30	4°26	16°47	9° 8	27°30	1°39	0°59	23°48	6°36	S 8
M 9	11 8 7	17°58'30	29°25	16° 6	6°35	12°19	23°22	4°23	16°51	9° 7	27°29	1°38	0°56	23°54	6°39	M 9
T 10	11 12 3	18°59'17	13♈30	17°51	7°50	12°44	23°14	4°21	16°54	9° 6	27°28	1°36	0°53	24° 1	6°42	T 10
W11	11 16 0	20° 0'02	27°13	19°37	9° 5	13° 9	23° 6	4°18	16°57	9° 5	27°27	1°33	0°50	24° 8	6°44	W11
T 12	11 19 56	21° 0'46	10♉32	21°23	10°20	13°33	22°59	4°15	17° 0	9° 4	27°25	1°30	0°46	24°14	6°47	T 12
F 13	11 23 53	22° 1'29	23°27	23°10	11°35	13°58	22°51	4°13	17° 3	9° 3	27°24	1°27	0°43	24°21	6°50	F 13
S 14	11 27 50	23° 2'11	6♊ 0	24°57	12°51	14°22	22°43	4°10	17° 6	9° 2	27°23	1°25	0°40	24°28	6°52	S 14
S 15	11 31 46	24° 2'50	18°16	26°46	14° 6	14°45	22°35	4° 7	17° 9	9° 1	27°22	1°24	0°37	24°34	6°55	S 15
M16	11 35 43	25° 3'29	0♋18	28°35	15°21	15° 9	22°27	4° 4	17°12	9° 0	27°21	1°D24	0°34	24°41	6°58	M16
T 17	11 39 39	26° 4'06	12°11	0♈24	16°36	15°32	22°19	4° 0	17°15	8°59	27°19	1°25	0°30	24°48	7° 1	T 17
W18	11 43 36	27° 4'41	24° 0	2°15	17°51	15°55	22°11	3°57	17°18	8°58	27°18	1°27	0°27	24°54	7° 4	W18
T 19	11 47 32	28° 5'15	5♌50	4° 5	19° 7	16°17	22° 3	3°54	17°21	8°57	27°17	1°29	0°24	25° 1	7° 7	T 19
F 20	11 51 29	29° 5'47	17°45	5°56	20°22	16°40	21°55	3°51	17°24	8°55	27°16	1°30	0°21	25° 8	7°10	F 20
S 21	11 55 25	0♈ 6'18	29°49	7°48	21°37	17° 2	21°47	3°47	17°27	8°54	27°15	1°R31	0°18	25°15	7°13	S 21
S 22	11 59 22	1° 6'47	12♍ 6	9°39	22°52	17°23	21°40	3°44	17°30	8°53	27°14	1°31	0°15	25°21	7°16	S 22
M23	12 3 19	2° 7'14	24°36	11°31	24° 7	17°45	21°32	3°40	17°33	8°52	27°13	1°29	0°11	25°28	7°19	M23
T 24	12 7 15	3° 7'40	7♎22	13°22	25°22	18° 5	21°24	3°36	17°36	8°51	27°12	1°25	0° 8	25°35	7°22	T 24
W25	12 11 12	4° 8'05	20°23	15°12	26°37	18°26	21°17	3°32	17°38	8°49	27°11	1°20	0° 5	25°41	7°25	W25
T 26	12 15 8	5° 8'28	3♏38	17° 2	27°53	18°46	21° 9	3°29	17°41	8°48	27°10	1°14	0° 2	25°48	7°28	T 26
F 27	12 19 5	6° 8'50	17° 7	18°51	29° 8	19° 6	21° 2	3°25	17°44	8°47	27° 9	1° 9	29♒59	25°55	7°31	F 27
S 28	12 23 1	7° 9'11	0♐47	20°38	0♈23	19°26	20°54	3°21	17°46	8°45	27° 8	1° 4	29°55	26° 1	7°34	S 28
S 29	12 26 58	8° 9'30	14°37	22°23	1°38	19°45	20°47	3°17	17°49	8°44	27° 7	1° 0	29°52	26° 8	7°37	S 29
M30	12 30 54	9° 9'48	28°35	24° 6	2°53	20° 4	20°40	3°13	17°51	8°43	27° 6	0°58	29°49	26°15	7°41	M30
T 31	12 34 51	10♈10'05	12♑40	25♈46	4♈ 8	20♐22	20♍33	3♏ 9	17♒54	8♏41	27♎ 5	0°D57	29♒46	26♋21	7♉44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s48	25s54	5s17	12s21	2s 3	13s20	0s51	20s20	1n14	3n15	1n 9	10s34	2n32	16s19	0s35	13s 2	1n28	15n32	3n35	10s48	10s53	24n24	12n58	0s33
M 2	7 25	27 42	5 5	11 47	2 5	12 57	0 53	20 24	1 14	3 18	1 9	10 33	2 32	16 18	0 35	13 2	1 28	15 32	3 35	10 48	10 54	24 23	12 59	0 33
T 3	7 2	27 45	4 34	11 13	2 6	12 32	0 55	20 28	1 13	3 21	1 9	10 32	2 32	16 17	0 36	13 2	1 28	15 33	3 35	10 48	10 55	24 21	12 59	0 33
W 4	6 39	25 56	3 45	10 37	2 7	12 8	0 57	20 33	1 13	3 25	1 9	10 31	2 33	16 16	0 36	13 1	1 28	15 33	3 35	10 48	10 56	24 19	13 0	0 34
T 5	6 16	22 22	2 42	10 0	2 8	11 43	0 58	20 37	1 13	3 28	1 9	10 30	2 33	16 16	0 36	13 1	1 28	15 34	3 35	10 47	10 57	24 17	13 1	0 34
F 6	5 53	17 22	1 27	9 22	2 8	11 18	1 0	20 41	1 12	3 31	1 9	10 29	2 33	16 15	0 36	13 1	1 28	15 34	3 35	10 47	10 59	24 15	13 2	0 34
S 7	5 29	11 19	0 7	8 43	2 8	10 53	1 2	20 45	1 12	3 34	1 9	10 28	2 33	16 14	0 36	13 0	1 28	15 35	3 35	10 47	11 0	24 13	13 2	0 34
S 8	5 6	4 43	1n13	8 3	2 7	10 27	1 4	20 48	1 11	3 37	1 9	10 27	2 33	16 13	0 36	13 0	1 28	15 35	3 35	10 47	11 1	24 12	13 3	0 34
M 9	4 42	2n 2	2 28	7 22	2 6	10 1	1 5	20 52	1 11	3 40	1 10	10 26	2 34	16 12	0 36	13 0	1 28	15 36	3 35	10 47	11 2	24 10	13 4	0 34
T 10	4 19	8 32	3 31	6 41	2 5	9 35	1 7	20 56	1 10	3 44	1 10	10 25	2 34	16 11	0 36	12 59	1 28	15 36	3 35	10 48	11 3	24 8	13 5	0 34
W11	3 55	14 26	4 21	5 58	2 3	9 8	1 8	20 59	1 10	3 47	1 10	10 24	2 34	16 10	0 36	12 59	1 28	15 37	3 35	10 49	11 4	24 6	13 6	0 34
T 12	3 32	19 30	4 55	5 14	2 1	8 42	1 10	21 3	1 9	3 50	1 10	10 23	2 34	16 9	0 36	12 59	1 28	15 37	3 35	10 50	11 5	24 4	13 6	0 34
F 13	3 8	23 29	5 12	4 30	1 58	8 15	1 11	21 6	1 9	3 53	1 10	10 22	2 35	16 8	0 36	12 58	1 28	15 37	3 35	10 51	11 6	24 2	13 7	0 34
S 14	2 44	26 15	5 14	3 44	1 55	7 47	1 13	21 9	1 9	3 56	1 10	10 21	2 35	16 7	0 36	12 58	1 28	15 38	3 35	10 52	11 8	24 0	13 8	0 34
S 15	2 20	27 42	5 2	2 58	1 51	7 20	1 14	21 12	1 8	3 59	1 10	10 19	2 35	16 6	0 36	12 58	1 28	15 38	3 35	10 52	11 9	23 58	13 9	0 34
M16	1 57	27 48	4 36	2 11	1 46	6 52	1 15	21 16	1 7	4 3	1 10	10 18	2 35	16 5	0 36	12 57	1 28	15 39	3 35	10 52	11 10	23 56	13 10	0 34
T 17	1 33	26 37	3 59	1 24	1 41	6 25	1 16	21 19	1 7	4 6	1 10	10 17	2 35	16 4	0 36	12 57	1 28	15 39	3 36	10 52	11 11	23 55	13 11	0 34
W18	1 9	24 14	3 12	0 35	1 36	5 57	1 17	21 22	1 6	4 9	1 10	10 16	2 36	16 4	0 36	12 57	1 28	15 40	3 36	10 51	11 12	23 53	13 11	0 34
T 19	0 45	20 50	2 17	0n14	1 30	5 28	1 18	21 24	1 6	4 12	1 10	10 14	2 36	16 3	0 36	12 56	1 28	15 40	3 36	10 50	11 13	23 51	13 12	0 34
F 20	0 21	16 33	1 15	1 4	1 23	5 0	1 20	21 27	1 5	4 15	1 10	10 13	2 36	16 2	0 36	12 56	1 28	15 40	3 36	10 50	11 14	23 49	13 13	0 34
S 21	0n 2	11 34	0 9	1 54	1 16	4 32	1 20	21 30	1 5	4 18	1 10	10 12	2 36	16 1	0 36	12 55	1 28	15 41	3 36	10 50	11 15	23 47	13 14	0 34
S 22	0 26	6 4	0s58	2 44	1 8	4 3	1 21	21 33	1 4	4 21	1 10	10 10	2 36	16 0	0 36	12 55	1 28	15 41	3 36	10 50	11 16	23 45	13 15	0 34
M23	0 50	0 14	2 3	3 35	1 0	3 34	1 22	21 35	1 3	4 24	1 10	10 9	2 37	15 59	0 36	12 55	1 28	15 42	3 36	10 50	11 17	23 43	13 16	0 35
T 24	1 14	5s43	3 4	4 26	0 51	3 6	1 23	21 38	1 3	4 27	1 10	10 8	2 37	15 59	0 36	12 54	1 29	15 42	3 36	10 52	11 19	23 41	13 17	0 35
W25	1 38	11 32	3 56	5 18	0 41	2 37	1 24	21 40	1 2	4 30	1 10	10 6	2 37	15 58	0 36	12 54	1 29	15 42	3 36	10 53	11 20	23 39	13 18	0 35
T 26	2 1	16 56	4 36	6 9	0 31	2 8	1 24	21 43	1 1	4 33	1 11	10 5	2 37	15 57	0 36	12 53	1 29	15 43	3 36	10 55	11 21	23 37	13 19	0 35
F 27	2 25	21 36	5 2	7 0	0 20	1 39	1 25	21 45	1 1	4 36	1 11	10 3	2 37	15 56	0 36	12 53	1 29	15 43	3 36	10 57	11 22	23 35	13 20	0 35
S 28	2 49	25 11	5 11	7 50	0 9	1 9	1 25	21 47	1 0	4 39	1 11	10 2	2 37	15 55	0 36	12 52	1 29	15 43	3 36	10 59	11 23	23 33	13 21	0 35
S 29	3 12	27 19	5 2	8 40	0n 3	0 40	1 26	21 49	0 59	4 42	1 11	10 0	2 38	15 55	0 36	12 52	1 29	15 44	3 36	11 1	11 24	23 31	13 22	0 35
M30	3 36	27 47	4 36	9 29	0 15	0 11	1 26	21 52	0 58	4 45	1 11	9 59	2 38	15 54	0 36	12 51	1 29	15 44	3 36	11 1	11 25	23 29	13 23	0 35
T 31	3n59	26s28	3s53	10n17	0n27	0n18	1s26	21s54	0n57	4n48	1n11	9s57	2n38	15s53	0s36	12s51	1n29	15n44	3n36	11s 2	11s26	23n27	13n24	0s35

Julian Day Number = 3154695.5, Delta T = 03h21m27s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'41, Lahiri = 50°51'42

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

APRIL 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 48	11♈10'21	26♉50	27♈23	5♈23	20♐40	20°R25	3°R 4	17♒57	8°R40	27°R 4	0♓58	29♒43	26♋28	7♉47	W 1
T 2	12 42 44	12°10'35	11♒ 3	28°55	6°38	20°58	20♍19	3♏ 0	17°59	8♏38	27♎ 3	0°59	29°40	26°35	7°50	T 2
F 3	12 46 41	13°10'47	25°19	0♉23	7°53	21°15	20°12	2°56	18° 1	8°37	27° 2	1°R 0	29°36	26°41	7°54	F 3
S 4	12 50 37	14°10'59	9♓34	1°46	9° 8	21°32	20° 5	2°52	18° 4	8°36	27° 1	1° 0	29°33	26°48	7°57	S 4
S 5	12 54 34	15°11'08	23°44	3° 4	10°23	21°48	19°58	2°47	18° 6	8°34	27° 0	0°58	29°30	26°55	8° 0	S 5
M 6	12 58 30	16°11'16	7♈46	4°15	11°38	22° 4	19°52	2°43	18° 8	8°33	27° 0	0°54	29°27	27° 1	8° 4	M 6
T 7	13 2 27	17°11'23	21°35	5°19	12°53	22°19	19°45	2°38	18°11	8°31	26°59	0°47	29°24	27° 8	8° 7	T 7
W 8	13 6 23	18°11'28	5♉ 8	6°17	14° 8	22°34	19°39	2°34	18°13	8°30	26°58	0°39	29°21	27°15	8°11	W 8
T 9	13 10 20	19°11'30	18°21	7° 6	15°23	22°48	19°33	2°29	18°15	8°28	26°57	0°30	29°17	27°21	8°14	T 9
F 10	13 14 16	20°11'32	1♊15	7°47	16°38	23° 2	19°27	2°25	18°17	8°26	26°57	0°22	29°14	27°28	8°17	F 10
S 11	13 18 13	21°11'31	13°49	8°20	17°53	23°16	19°21	2°20	18°19	8°25	26°56	0°14	29°11	27°35	8°21	S 11
S 12	13 22 10	22°11'28	26° 6	8°45	19° 8	23°28	19°16	2°16	18°21	8°23	26°55	0° 9	29° 8	27°41	8°24	S 12
M13	13 26 6	23°11'23	8♋ 9	9° 1	20°23	23°41	19°10	2°11	18°23	8°22	26°55	0° 5	29° 5	27°48	8°28	M13
T 14	13 30 3	24°11'16	20° 2	9°R 8	21°38	23°53	19° 5	2° 6	18°25	8°20	26°54	0°D 4	29° 1	27°55	8°31	T 14
W15	13 33 59	25°11'07	1♌51	9° 6	22°53	24° 4	18°59	2° 2	18°27	8°19	26°53	0° 4	28°58	28° 1	8°35	W15
T 16	13 37 56	26°10'55	13°41	8°57	24° 8	24°15	18°54	1°57	18°29	8°17	26°53	0° 5	28°55	28° 8	8°38	T 16
F 17	13 41 52	27°10'42	25°38	8°39	25°23	24°25	18°49	1°52	18°31	8°15	26°52	0°R 6	28°52	28°15	8°42	F 17
S 18	13 45 49	28°10'27	7♍46	8°14	26°37	24°34	18°45	1°48	18°33	8°14	26°52	0° 6	28°49	28°21	8°45	S 18
S 19	13 49 45	29°10'09	20° 9	7°42	27°52	24°43	18°40	1°43	18°35	8°12	26°51	0° 3	28°46	28°28	8°49	S 19
M20	13 53 42	0♉ 9'49	2♎51	7° 4	29° 7	24°52	18°36	1°38	18°36	8°10	26°51	29♒59	28°42	28°34	8°52	M20
T 21	13 57 39	1° 9'27	15°53	6°21	0♉22	25° 0	18°31	1°33	18°38	8° 9	26°50	29°52	28°39	28°41	8°56	T 21
W22	14 1 35	2° 9'04	29°15	5°33	1°36	25° 7	18°27	1°29	18°39	8° 7	26°50	29°43	28°36	28°48	8°59	W22
T 23	14 5 32	3° 8'38	12♏56	4°43	2°51	25°13	18°23	1°24	18°41	8° 6	26°49	29°33	28°33	28°54	9° 3	T 23
F 24	14 9 28	4° 8'11	26°53	3°51	4° 6	25°19	18°19	1°19	18°43	8° 4	26°49	29°22	28°30	29° 1	9° 7	F 24
S 25	14 13 25	5° 7'42	11♐ 0	2°58	5°21	25°25	18°16	1°15	18°44	8° 2	26°48	29°12	28°27	29° 8	9°10	S 25
S 26	14 17 21	6° 7'11	25°13	2° 5	6°35	25°29	18°12	1°10	18°45	8° 1	26°48	29° 4	28°23	29°14	9°14	S 26
M27	14 21 18	7° 6'38	9♑27	1°14	7°50	25°33	18° 9	1° 5	18°47	7°59	26°48	28°59	28°20	29°21	9°17	M27
T 28	14 25 14	8° 6'04	23°40	0°25	9° 5	25°37	18° 6	1° 0	18°48	7°57	26°47	28°56	28°17	29°28	9°21	T 28
W29	14 29 11	9° 5'29	7♒49	29♈39	10°19	25°39	18° 3	0°56	18°49	7°56	26°47	28°D55	28°14	29°34	9°24	W29
T 30	14 33 8	10♉ 4'51	21♒52	28♈57	11♉34	25♐41	18♍ 1	0♏51	18♒51	7♏54	26♎47	28°R55	28♒11	29♋41	9♉28	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n23	23 s26	2 s55	11n 4	0n40	0n47	1 s27	21 s56	0n57	4n50	1n10	9 s56	2n38	15 s52	0 s36	12 s50	1n29	15n45	3n36	11 s 1	11 s27	23n25	13n25	0 s35
T 2	4 46	18 59	1 46	11 49	0 53	1 17	1 27	21 58	0 56	4 53	1 10	9 54	2 38	15 52	0 36	12 50	1 29	15 45	3 36	11 1	11 29	23 23	13 26	0 35
F 3	5 9	13 26	0 31	12 32	1 7	1 46	1 27	22 0	0 55	4 56	1 10	9 53	2 38	15 51	0 36	12 50	1 29	15 45	3 36	11 0	11 30	23 21	13 27	0 35
S 4	5 32	7 11	0n46	13 13	1 20	2 15	1 27	22 2	0 54	4 58	1 10	9 51	2 38	15 50	0 36	12 49	1 29	15 46	3 36	11 0	11 31	23 19	13 28	0 35
S 5	5 55	0 37	2 0	13 52	1 33	2 44	1 27	22 4	0 53	5 1	1 10	9 50	2 39	15 50	0 36	12 49	1 29	15 46	3 36	11 1	11 32	23 17	13 29	0 35
M 6	6 18	5n54	3 5	14 29	1 46	3 13	1 27	22 5	0 52	5 3	1 10	9 48	2 39	15 49	0 36	12 48	1 29	15 46	3 36	11 3	11 33	23 15	13 30	0 35
T 7	6 41	12 2	3 59	15 2	1 59	3 42	1 27	22 7	0 51	5 6	1 10	9 46	2 39	15 48	0 36	12 48	1 29	15 46	3 36	11 5	11 34	23 13	13 31	0 35
W 8	7 4	17 28	4 38	15 33	2 12	4 11	1 27	22 9	0 50	5 8	1 10	9 45	2 39	15 48	0 36	12 47	1 29	15 47	3 36	11 8	11 35	23 11	13 32	0 35
T 9	7 26	21 56	5 0	16 0	2 24	4 40	1 26	22 11	0 49	5 10	1 10	9 43	2 39	15 47	0 36	12 47	1 29	15 47	3 36	11 11	11 36	23 9	13 33	0 36
F 10	7 49	25 13	5 7	16 24	2 35	5 9	1 26	22 13	0 48	5 13	1 10	9 42	2 39	15 46	0 37	12 46	1 29	15 47	3 36	11 14	11 37	23 7	13 34	0 36
S 11	8 11	27 10	4 59	16 45	2 45	5 38	1 26	22 14	0 47	5 15	1 10	9 40	2 39	15 46	0 37	12 46	1 29	15 47	3 36	11 16	11 38	23 5	13 35	0 36
S 12	8 33	27 45	4 37	17 1	2 54	6 6	1 25	22 16	0 46	5 17	1 10	9 38	2 39	15 45	0 37	12 45	1 29	15 48	3 36	11 18	11 40	23 3	13 36	0 36
M13	8 55	26 59	4 2	17 14	3 2	6 35	1 25	22 18	0 45	5 19	1 10	9 37	2 39	15 45	0 37	12 44	1 29	15 48	3 36	11 20	11 41	23 1	13 37	0 36
T 14	9 17	24 59	3 18	17 23	3 9	7 3	1 24	22 20	0 44	5 21	1 10	9 35	2 39	15 44	0 37	12 44	1 29	15 48	3 36	11 20	11 42	22 59	13 38	0 36
W15	9 39	21 55	2 26	17 27	3 14	7 31	1 23	22 21	0 43	5 23	1 10	9 33	2 39	15 43	0 37	12 43	1 29	15 48	3 36	11 20	11 43	22 57	13 39	0 36
T 16	10 0	17 56	1 27	17 28	3 18	7 59	1 23	22 23	0 41	5 25	1 10	9 32	2 39	15 43	0 37	12 43	1 29	15 48	3 36	11 20	11 44	22 55	13 40	0 36
F 17	10 22	13 13	0 24	17 24	3 20	8 27	1 22	22 25	0 40	5 27	1 10	9 30	2 40	15 42	0 37	12 42	1 29	15 49	3 36	11 19	11 45	22 53	13 41	0 36
S 18	10 43	7 56	0 s41	17 16	3 21	8 54	1 21	22 26	0 39	5 29	1 10	9 29	2 40	15 42	0 37	12 42	1 29	15 49	3 36	11 20	11 46	22 50	13 42	0 36
S 19	11 4	2 15	1 45	17 5	3 19	9 22	1 20	22 28	0 38	5 30	1 9	9 27	2 40	15 41	0 37	12 41	1 29	15 49	3 36	11 20	11 47	22 48	13 43	0 36
M20	11 25	3 s39	2 46	16 49	3 16	9 49	1 19	22 30	0 36	5 32	1 9	9 25	2 40	15 41	0 37	12 41	1 29	15 49	3 36	11 22	11 48	22 46	13 44	0 36
T 21	11 45	9 34	3 39	16 30	3 11	10 16	1 18	22 31	0 35	5 34	1 9	9 24	2 40	15 40	0 37	12 40	1 29	15 49	3 36	11 24	11 49	22 44	13 45	0 36
W22	12 6	15 11	4 22	16 8	3 4	10 42	1 17	22 33	0 33	5 35	1 9	9 22	2 40	15 40	0 37	12 40	1 29	15 49	3 36	11 27	11 50	22 42	13 46	0 36
T 23	12 26	20 11	4 51	15 43	2 55	11 9	1 16	22 35	0 32	5 37	1 9	9 20	2 40	15 40	0 37	12 39	1 29	15 50	3 35	11 31	11 52	22 40	13 47	0 36
F 24	12 46	24 10	5 3	15 16	2 45	11 35	1 15	22 36	0 30	5 38	1 9	9 19	2 40	15 39	0 37	12 39	1 29	15 50	3 35	11 35	11 53	22 38	13 49	0 37
S 25	13 6	26 45	4 57	14 46	2 33	12 1	1 14	22 38	0 29	5 39	1 9	9 17	2 40	15 39	0 37	12 38	1 29	15 50	3 35	11 38	11 54	22 36	13 50	0 37
S 26	13 25	27 39	4 32	14 16	2 20	12 26	1 12	22 40	0 27	5 40	1 9	9 16	2 40	15 38	0 37	12 38	1 29	15 50	3 35	11 41	11 55	22 33	13 51	0 37
M27	13 45	26 42	3 51	13 45	2 6	12 52	1 11	22 42	0 26	5 42	1 9	9 14	2 40	15 38	0 37	12 37	1 29	15 50	3 35	11 43	11 56	22 31	13 52	0 37
T 28	14 4	24 2	2 56	13 14	1 51	13 16	1 10	22 43	0 24	5 43	1 9	9 12	2 40	15 38	0 37	12 37	1 29	15 50	3 35	11 44	11 57	22 29	13 53	0 37
W29	14 23	19 54	1 50	12 43	1 35	13 41	1 8	22 45	0 22	5 44	1 8	9 11	2 40	15 37	0 37	12 36	1 29	15 50	3 35	11 44	11 58	22 27	13 54	0 37
T 30	14n41	14 s40	0 s37	12n14	1n19	14n 5	1 s 7	22 s47	0n21	5n45	1n 8	9 s 9	2n40	15 s37	0 s37	12 s35	1n29	15n50	3n35	11 s44	11 s59	22n25	13n55	0 s37

Julian Day Number = 3154726.5, Delta T = 03h21m28s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'46, Lahiri = 50°51'46

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

MAY 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 4	11♉ 4'12	5♓50	28°R20	12♉48	25♐42	17°R58	0°R46	18♒52	7°R52	26°R47	28°R55	28♒ 7	29♋48	9♉32	F 1
S 2	14 41 1	12° 3'31	19°41	27♈47	14° 3	25°R43	17♍56	0♏42	18°53	7♏51	26♌46	28♒54	28° 4	29°54	9°35	S 2
S 3	14 44 57	13° 2'49	3♈25	27°20	15°18	25°42	17°54	0°37	18°54	7°49	26°46	28°50	28° 1	0♌ 1	9°39	S 3
M 4	14 48 54	14° 2'04	17° 1	26°58	16°32	25°41	17°52	0°33	18°55	7°47	26°46	28°43	27°58	0° 8	9°42	M 4
T 5	14 52 50	15° 1'18	0♉26	26°41	17°47	25°39	17°50	0°28	18°56	7°46	26°46	28°33	27°55	0°14	9°46	T 5
W 6	14 56 47	16° 0'30	13°39	26°31	19° 1	25°37	17°48	0°24	18°57	7°44	26°46	28°21	27°52	0°21	9°49	W 6
T 7	15 0 43	16°59'41	26°37	26°D25	20°16	25°33	17°47	0°19	18°58	7°42	26°46	28° 8	27°48	0°28	9°53	T 7
F 8	15 4 40	17°58'49	9♊20	26°26	21°30	25°29	17°46	0°15	18°58	7°41	26°46	27°55	27°45	0°34	9°57	F 8
S 9	15 8 37	18°57'55	21°47	26°31	22°45	25°24	17°45	0°11	18°59	7°39	26°D46	27°43	27°42	0°41	10° 0	S 9
S 10	15 12 33	19°56'59	4♋ 0	26°42	23°59	25°19	17°44	0° 6	19° 0	7°38	26°46	27°34	27°39	0°48	10° 4	S 10
M11	15 16 30	20°56'01	16° 1	26°58	25°14	25°12	17°43	0° 2	19° 1	7°36	26°46	27°27	27°36	0°54	10° 7	M11
T 12	15 20 26	21°55'01	27°53	27°18	26°28	25° 5	17°43	29♎58	19° 1	7°34	26°46	27°23	27°33	1° 1	10°11	T 12
W13	15 24 23	22°53'59	9♌42	27°43	27°42	24°57	17°43	29°54	19° 2	7°33	26°46	27°21	27°29	1° 8	10°14	W13
T 14	15 28 19	23°52'55	21°31	28°13	28°57	24°48	17°D43	29°49	19° 2	7°31	26°46	27°20	27°26	1°14	10°18	T 14
F 15	15 32 16	24°51'48	3♍27	28°47	0♊11	24°39	17°43	29°45	19° 3	7°30	26°46	27°20	27°23	1°21	10°21	F 15
S 16	15 36 12	25°50'39	15°35	29°25	1°25	24°29	17°43	29°41	19° 3	7°28	26°46	27°20	27°20	1°28	10°25	S 16
S 17	15 40 9	26°49'28	28° 0	0♉ 6	2°40	24°18	17°44	29°37	19° 3	7°27	26°47	27°17	27°17	1°34	10°28	S 17
M18	15 44 6	27°48'15	10♎46	0°51	3°54	24° 6	17°44	29°34	19° 4	7°25	26°47	27°12	27°13	1°41	10°32	M18
T 19	15 48 2	28°46'59	23°57	1°40	5° 8	23°54	17°45	29°30	19° 4	7°24	26°47	27° 5	27°10	1°48	10°35	T 19
W20	15 51 59	29°45'42	7♏33	2°32	6°23	23°41	17°46	29°26	19° 4	7°22	26°47	26°55	27° 7	1°54	10°39	W20
T 21	15 55 55	0♊44'23	21°33	3°27	7°37	23°27	17°47	29°22	19° 4	7°21	26°48	26°43	27° 4	2° 1	10°42	T 21
F 22	15 59 52	1°43'02	5♐53	4°25	8°51	23°12	17°49	29°19	19° 4	7°19	26°48	26°31	27° 1	2° 8	10°45	F 22
S 23	16 3 48	2°41'39	20°26	5°26	10° 5	22°57	17°51	29°15	19°R 5	7°18	26°48	26°20	26°58	2°14	10°49	S 23
S 24	16 7 45	3°40'15	5♑ 6	6°30	11°19	22°41	17°52	29°12	19° 5	7°16	26°49	26°11	26°54	2°21	10°52	S 24
M25	16 11 41	4°38'49	19°44	7°36	12°33	22°25	17°54	29° 8	19° 4	7°15	26°49	26° 5	26°51	2°28	10°56	M25
T 26	16 15 38	5°37'21	4♒16	8°45	13°48	22° 8	17°56	29° 5	19° 4	7°13	26°49	26° 1	26°48	2°34	10°59	T 26
W27	16 19 35	6°35'52	18°36	9°57	15° 2	21°50	17°59	29° 2	19° 4	7°12	26°50	26° 0	26°45	2°41	11° 2	W27
T 28	16 23 31	7°34'21	2♓43	11°10	16°16	21°32	18° 1	28°58	19° 4	7°10	26°50	26° 0	26°42	2°48	11° 5	T 28
F 29	16 27 28	8°32'48	16°36	12°26	17°30	21°13	18° 4	28°55	19° 4	7° 9	26°51	26° 0	26°39	2°54	11° 9	F 29
S 30	16 31 24	9°31'14	0♈15	13°45	18°44	20°54	18° 7	28°52	19° 3	7° 8	26°51	25°59	26°35	3° 1	11°12	S 30
S 31	16 35 21	10♊29'39	13♈42	15♉ 5	19♊58	20♐34	18♍10	28♎49	19♒ 3	7♏ 6	26♌52	25♒55	26♒32	3♌ 8	11♉15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 0	8s43	0n37	11n45	1n 3	14n29	1s 5	22s49	0n19	5n45	1n 8	9s 8	2n40	15s36	0s37	12s35	1n29	15n50	3n35	11s44	12s 0	22n23	13n56	0s37
S 2	15 18	2 23	1 48	11 18	0 46	14 53	1 3	22 50	0 17	5 46	1 8	9 6	2 40	15 36	0 37	12 34	1 29	15 50	3 35	11 44	12 1	22 21	13 57	0 37
S 3	15 36	3n59	2 52	10 53	0 30	15 16	1 2	22 52	0 15	5 47	1 8	9 5	2 40	15 36	0 37	12 34	1 29	15 50	3 35	11 46	12 2	22 18	13 58	0 37
M 4	15 53	10 6	3 45	10 30	0 14	15 39	1 0	22 54	0 14	5 48	1 8	9 3	2 39	15 36	0 37	12 33	1 29	15 50	3 35	11 48	12 4	22 16	13 59	0 37
T 5	16 11	15 39	4 26	10 9	0s 2	16 1	0 58	22 56	0 12	5 48	1 8	9 2	2 39	15 35	0 37	12 33	1 29	15 50	3 35	11 51	12 5	22 14	14 0	0 37
W 6	16 28	20 24	4 51	9 51	0 18	16 23	0 57	22 58	0 10	5 49	1 8	9 0	2 39	15 35	0 37	12 32	1 29	15 50	3 35	11 56	12 6	22 12	14 1	0 37
T 7	16 44	24 4	5 0	9 35	0 32	16 45	0 55	23 0	0 8	5 49	1 7	8 59	2 39	15 35	0 37	12 32	1 29	15 50	3 35	12 0	12 7	22 10	14 2	0 37
F 8	17 1	26 29	4 55	9 22	0 47	17 6	0 53	23 1	0 6	5 49	1 7	8 57	2 39	15 35	0 38	12 31	1 29	15 50	3 35	12 4	12 8	22 7	14 3	0 38
S 9	17 17	27 31	4 35	9 11	1 0	17 27	0 51	23 3	0 4	5 50	1 7	8 56	2 39	15 34	0 38	12 31	1 29	15 50	3 35	12 8	12 9	22 5	14 4	0 38
S 10	17 33	27 11	4 3	9 3	1 13	17 47	0 49	23 5	0 1	5 50	1 7	8 54	2 39	15 34	0 38	12 30	1 29	15 50	3 35	12 12	12 10	22 3	14 5	0 38
M11	17 48	25 33	3 20	8 57	1 25	18 7	0 47	23 7	0s 1	5 50	1 7	8 53	2 39	15 34	0 38	12 30	1 29	15 50	3 35	12 14	12 11	22 1	14 6	0 38
T 12	18 4	22 49	2 29	8 54	1 37	18 26	0 45	23 9	0 3	5 50	1 7	8 52	2 39	15 34	0 38	12 29	1 29	15 50	3 35	12 15	12 12	21 58	14 7	0 38
W13	18 19	19 7	1 32	8 53	1 48	18 45	0 43	23 11	0 5	5 50	1 7	8 50	2 39	15 34	0 38	12 29	1 29	15 50	3 35	12 16	12 13	21 56	14 8	0 38
T 14	18 33	14 40	0 31	8 54	1 58	19 3	0 41	23 13	0 7	5 50	1 7	8 49	2 39	15 34	0 38	12 28	1 29	15 50	3 35	12 16	12 14	21 54	14 9	0 38
F 15	18 47	9 38	0s32	8 57	2 7	19 21	0 39	23 15	0 10	5 50	1 6	8 48	2 39	15 34	0 38	12 28	1 29	15 50	3 35	12 16	12 15	21 52	14 10	0 38
S 16	19 1	4 10	1 35	9 2	2 15	19 38	0 37	23 17	0 12	5 49	1 6	8 46	2 38	15 34	0 38	12 27	1 29	15 50	3 35	12 17	12 17	21 50	14 11	0 38
S 17	19 15	1s35	2 35	9 9	2 23	19 55	0 34	23 19	0 15	5 49	1 6	8 45	2 38	15 33	0 38	12 27	1 29	15 50	3 35	12 17	12 18	21 47	14 12	0 38
M18	19 28	7 25	3 28	9 18	2 30	20 11	0 32	23 21	0 17	5 49	1 6	8 44	2 38	15 33	0 38	12 26	1 29	15 50	3 35	12 19	12 19	21 45	14 13	0 38
T 19	19 41	13 7	4 12	9 29	2 37	20 27	0 30	23 23	0 19	5 48	1 6	8 43	2 38	15 33	0 38	12 26	1 29	15 50	3 35	12 22	12 20	21 43	14 14	0 38
W20	19 54	18 22	4 44	9 41	2 42	20 42	0 28	23 25	0 22	5 48	1 6	8 42	2 38	15 33	0 38	12 25	1 29	15 50	3 35	12 25	12 21	21 40	14 15	0 38
T 21	20 6	22 47	4 59	9 55	2 47	20 56	0 25	23 26	0 24	5 47	1 6	8 40	2 38	15 33	0 38	12 25	1 29	15 49	3 35	12 29	12 22	21 38	14 16	0 39
F 22	20 18	25 56	4 56	10 10	2 51	21 10	0 23	23 28	0 27	5 46	1 5	8 39	2 38	15 33	0 38	12 24	1 29	15 49	3 35	12 33	12 23	21 36	14 17	0 39
S 23	20 29	27 25	4 35	10 27	2 55	21 24	0 21	23 30	0 30	5 46	1 5	8 38	2 37	15 33	0 38	12 24	1 29	15 49	3 35	12 37	12 24	21 34	14 18	0 39
S 24	20 40	27 0	3 55	10 45	2 58	21 36	0 18	23 32	0 32	5 45	1 5	8 37	2 37	15 33	0 38	12 24	1 29	15 49	3 35	12 40	12 25	21 31	14 19	0 39
M25	20 51	24 43	2 59	11 4	3 0	21 48	0 16	23 34	0 35	5 44	1 5	8 36	2 37	15 33	0 38	12 23	1 29	15 49	3 35	12 42	12 26	21 29	14 20	0 39
T 26	21 1	20 49	1 52	11 24	3 2	22 0	0 14	23 35	0 37	5 43	1 5	8 35	2 37	15 34	0 38	12 23	1 29	15 49	3 35	12 43	12 27	21 27	14 21	0 39
W27	21 11	15 43	0 39	11 45	3 3	22 11	0 11	23 37	0 40	5 42	1 5	8 34	2 37	15 34	0 38	12 22	1 29	15 49	3 35	12 43	12 28	21 24	14 22	0 39
T 28	21 21	9 51	0n36	12 7	3 3	22 21	0 9	23 38	0 43	5 41	1 5	8 33	2 37	15 34	0 38	12 22	1 29	15 48	3 35	12 43	12 29	21 22	14 23	0 39
F 29	21 30	3 36	1 47	12 30	3 3	22 31	0 6	23 40	0 46	5 40	1 4	8 32	2 36	15 34	0 38	12 21	1 29	15 48	3 35	12 43	12 30	21 20	14 24	0 39
S 30	21 39	2n43	2 51	12 54	3 2	22 39	0 4	23 41	0 48	5 38	1 4	8 31	2 36	15 34	0 38	12 21	1 29	15 48	3 35	12 44	12 32	21 18	14 25	0 39
S 31	21n48	8n48	3n44	13n18	3s 1	22n48	0s 1	23s43	0s51	5n37	1n 4	8s30	2n36	15s34	0s38	12s21	1n29	15n48	3n35	12s45	12s33	21n15	14n26	0s39

Julian Day Number = 3154756.5, Delta T = 03h21m29s
Ecliptic obliquity = 23°11'42, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'50, Lahiri = 50°51'50

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

JUNE 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 17	11♊28'02	26♈56	16♉28	21♊12	20°R14	18♍13	28°R46	19°R 3	7°R 5	26♌52	25°R48	26♒29	3♌14	11♉18	M 1
T 2	16 43 14	12°26'24	9♉59	17°53	22°26	19♐53	18°17	28♎44	19♒ 2	7♏ 4	26°53	25♒39	26°26	3°21	11°22	T 2
W 3	16 47 10	13°24'44	22°50	19°20	23°40	19°32	18°20	28°41	19° 2	7° 3	26°54	25°28	26°23	3°28	11°25	W 3
T 4	16 51 7	14°23'03	5♊29	20°49	24°54	19°11	18°24	28°38	19° 1	7° 1	26°54	25°16	26°19	3°34	11°28	T 4
F 5	16 55 4	15°21'20	17°56	22°19	26° 8	18°50	18°28	28°36	19° 1	7° 0	26°55	25° 3	26°16	3°41	11°31	F 5
S 6	16 59 0	16°19'36	0♋12	23°52	27°22	18°28	18°32	28°34	19° 0	6°59	26°56	24°52	26°13	3°48	11°34	S 6
S 7	17 2 57	17°17'49	12°17	25°27	28°36	18° 6	18°36	28°31	18°59	6°58	26°56	24°43	26°10	3°54	11°37	S 7
M 8	17 6 53	18°16'01	24°13	27° 4	29°50	17°44	18°40	28°29	18°58	6°57	26°57	24°36	26° 7	4° 1	11°40	M 8
T 9	17 10 50	19°14'11	6♌ 2	28°43	1♋ 3	17°22	18°45	28°27	18°58	6°55	26°58	24°32	26° 4	4° 7	11°43	T 9
W10	17 14 46	20°12'20	17°49	0♊24	2°17	16°59	18°50	28°25	18°57	6°54	26°59	24°30	26° 0	4°14	11°46	W10
T 11	17 18 43	21°10'26	29°38	2° 7	3°31	16°37	18°55	28°23	18°56	6°53	26°59	24°D30	25°57	4°21	11°49	T 11
F 12	17 22 40	22° 8'31	11♍32	3°51	4°45	16°15	19° 0	28°21	18°55	6°52	27° 0	24°31	25°54	4°27	11°52	F 12
S 13	17 26 36	23° 6'34	23°39	5°38	5°59	15°53	19° 5	28°19	18°54	6°51	27° 1	24°R31	25°51	4°34	11°55	S 13
S 14	17 30 33	24° 4'35	6♎ 2	7°27	7°12	15°31	19°10	28°18	18°53	6°50	27° 2	24°30	25°48	4°41	11°58	S 14
M15	17 34 29	25° 2'35	18°48	9°18	8°26	15° 9	19°16	28°16	18°52	6°49	27° 3	24°28	25°45	4°47	12° 1	M15
T 16	17 38 26	26° 0'33	1♏59	11°10	9°40	14°48	19°21	28°15	18°51	6°48	27° 4	24°23	25°41	4°54	12° 4	T 16
W17	17 42 22	26°58'29	15°38	13° 5	10°54	14°27	19°27	28°13	18°50	6°47	27° 5	24°16	25°38	5° 1	12° 6	W17
T 18	17 46 19	27°56'23	29°45	15° 2	12° 7	14° 6	19°33	28°12	18°48	6°46	27° 6	24° 8	25°35	5° 7	12° 9	T 18
F 19	17 50 15	28°54'16	14♐16	17° 0	13°21	13°45	19°39	28°11	18°47	6°45	27° 7	23°59	25°32	5°14	12°12	F 19
S 20	17 54 12	29°52'08	29° 6	19° 1	14°35	13°25	19°45	28°10	18°46	6°45	27° 8	23°51	25°29	5°21	12°14	S 20
S 21	17 58 9	0♋49'58	14♑ 6	21° 3	15°48	13° 5	19°52	28° 9	18°45	6°44	27° 9	23°45	25°25	5°27	12°17	S 21
M22	18 2 5	1°47'47	29° 7	23° 7	17° 2	12°46	19°58	28° 8	18°43	6°43	27°10	23°40	25°22	5°34	12°20	M22
T 23	18 6 2	2°45'35	14♒ 0	25°13	18°15	12°27	20° 5	28° 7	18°42	6°42	27°11	23°38	25°19	5°41	12°22	T 23
W24	18 9 58	3°43'22	28°39	27°20	19°29	12° 9	20°11	28° 7	18°40	6°41	27°12	23°D38	25°16	5°47	12°25	W24
T 25	18 13 55	4°41'07	12♓59	29°29	20°42	11°51	20°18	28° 6	18°39	6°41	27°13	23°39	25°13	5°54	12°27	T 25
F 26	18 17 51	5°38'52	26°59	1♋39	21°56	11°34	20°25	28° 6	18°37	6°40	27°14	23°40	25°10	6° 1	12°30	F 26
S 27	18 21 48	6°36'36	10♈38	3°49	23°10	11°18	20°33	28° 5	18°36	6°39	27°15	23°R40	25° 6	6° 7	12°32	S 27
S 28	18 25 44	7°34'19	23°58	6° 1	24°23	11° 2	20°40	28° 5	18°34	6°39	27°16	23°38	25° 3	6°14	12°34	S 28
M29	18 29 41	8°32'01	7♉ 1	8°13	25°36	10°46	20°47	28° 5	18°33	6°38	27°17	23°35	25° 0	6°21	12°37	M29
T 30	18 33 38	9♋29'42	19♉49	10♋25	26♋50	10♐32	20♍55	28°D 5	18♒31	6♏38	27♌19	23♒30	24♒57	6♌27	12♉39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n56	14n24	4n25	13n43	2s59	22n55	0n 1	23s44	0s54	5n36	1n 4	8s30	2n36	15s34	0s38	12s20	1n29	15n48	3n35	12s47	12s34	21n13	14n27	0s40
T 2	22 3	19 15	4 50	14 9	2 57	23 2	0 3	23 45	0 56	5 34	1 4	8 29	2 36	15 34	0 39	12 20	1 29	15 47	3 35	12 50	12 35	21 11	14 27	0 40
W 3	22 11	23 9	5 1	14 35	2 54	23 9	0 6	23 46	0 59	5 33	1 4	8 28	2 36	15 35	0 39	12 19	1 29	15 47	3 34	12 54	12 36	21 8	14 28	0 40
T 4	22 18	25 52	4 57	15 2	2 50	23 14	0 8	23 47	1 2	5 31	1 4	8 27	2 35	15 35	0 39	12 19	1 29	15 47	3 34	12 58	12 37	21 6	14 29	0 40
F 5	22 24	27 16	4 38	15 29	2 46	23 19	0 11	23 48	1 5	5 30	1 3	8 27	2 35	15 35	0 39	12 19	1 29	15 47	3 34	13 2	12 38	21 4	14 30	0 40
S 6	22 30	27 19	4 7	15 56	2 41	23 23	0 13	23 49	1 7	5 28	1 3	8 26	2 35	15 35	0 39	12 18	1 29	15 46	3 34	13 6	12 39	21 1	14 31	0 40
S 7	22 36	26 2	3 25	16 24	2 36	23 27	0 16	23 50	1 10	5 26	1 3	8 25	2 35	15 36	0 39	12 18	1 29	15 46	3 34	13 9	12 40	20 59	14 32	0 40
M 8	22 41	23 35	2 34	16 51	2 31	23 30	0 18	23 51	1 13	5 24	1 3	8 25	2 35	15 36	0 39	12 18	1 29	15 46	3 34	13 11	12 41	20 56	14 33	0 40
T 9	22 46	20 8	1 37	17 19	2 25	23 32	0 21	23 51	1 16	5 22	1 3	8 24	2 34	15 36	0 39	12 17	1 29	15 46	3 34	13 13	12 42	20 54	14 33	0 40
W10	22 50	15 54	0 36	17 46	2 18	23 34	0 23	23 52	1 18	5 20	1 3	8 24	2 34	15 36	0 39	12 17	1 29	15 45	3 34	13 13	12 43	20 52	14 34	0 40
T 11	22 54	11 4	0s27	18 14	2 11	23 34	0 25	23 52	1 21	5 18	1 3	8 23	2 34	15 37	0 39	12 17	1 29	15 45	3 34	13 13	12 44	20 49	14 35	0 40
F 12	22 58	5 47	1 30	18 41	2 4	23 34	0 28	23 53	1 24	5 16	1 2	8 23	2 34	15 37	0 39	12 16	1 29	15 45	3 34	13 13	12 45	20 47	14 36	0 41
S 13	23 1	0 12	2 29	19 8	1 56	23 34	0 30	23 53	1 26	5 14	1 2	8 22	2 34	15 37	0 39	12 16	1 29	15 44	3 34	13 13	12 46	20 45	14 37	0 41
S 14	23 4	5s29	3 23	19 34	1 47	23 33	0 33	23 53	1 29	5 12	1 2	8 22	2 33	15 38	0 39	12 16	1 29	15 44	3 34	13 13	12 48	20 42	14 37	0 41
M15	23 6	11 8	4 9	20 0	1 39	23 31	0 35	23 53	1 31	5 10	1 2	8 22	2 33	15 38	0 39	12 15	1 29	15 44	3 34	13 14	12 49	20 40	14 38	0 41
T 16	23 8	16 28	4 43	20 25	1 30	23 28	0 37	23 53	1 34	5 7	1 2	8 21	2 33	15 38	0 39	12 15	1 28	15 43	3 34	13 16	12 50	20 37	14 39	0 41
W17	23 10	21 10	5 2	20 49	1 20	23 25	0 40	23 53	1 36	5 5	1 2	8 21	2 33	15 39	0 39	12 15	1 28	15 43	3 34	13 18	12 51	20 35	14 40	0 41
T 18	23 11	24 50	5 4	21 12	1 10	23 21	0 42	23 53	1 39	5 3	1 2	8 21	2 32	15 39	0 39	12 15	1 28	15 43	3 34	13 21	12 52	20 33	14 40	0 41
F 19	23 11	27 2	4 47	21 34	1 0	23 16	0 44	23 53	1 41	5 0	1 2	8 21	2 32	15 40	0 39	12 14	1 28	15 42	3 34	13 23	12 53	20 30	14 41	0 41
S 20	23 12	27 22	4 10	21 55	0 50	23 11	0 46	23 53	1 43	4 58	1 1	8 21	2 32	15 40	0 39	12 14	1 28	15 42	3 34	13 26	12 54	20 28	14 42	0 41
S 21	23 12	25 42	3 16	22 14	0 40	23 5	0 49	23 53	1 45	4 55	1 1	8 20	2 32	15 40	0 39	12 14	1 28	15 42	3 34	13 28	12 55	20 25	14 42	0 41
M22	23 11	22 13	2 8	22 32	0 29	22 58	0 51	23 53	1 48	4 52	1 1	8 20	2 31	15 41	0 39	12 14	1 28	15 41	3 34	13 30	12 56	20 23	14 43	0 42
T 23	23 10	17 17	0 52	22 48	0 19	22 50	0 53	23 52	1 50	4 50	1 1	8 20	2 31	15 41	0 39	12 13	1 28	15 41	3 34	13 30	12 57	20 20	14 44	0 42
W24	23 9	11 24	0n27	23 2	0 8	22 42	0 55	23 52	1 52	4 47	1 1	8 20	2 31	15 42	0 39	12 13	1 28	15 41	3 34	13 30	12 58	20 18	14 45	0 42
T 25	23 7	5 2	1 43	23 14	0n 3	22 34	0 57	23 52	1 54	4 44	1 1	8 20	2 31	15 42	0 39	12 13	1 28	15 40	3 34	13 30	12 59	20 16	14 45	0 42
F 26	23 5	1n25	2 50	23 24	0 13	22 24	0 59	23 51	1 56	4 41	1 1	8 20	2 31	15 43	0 39	12 13	1 28	15 40	3 34	13 30	13 0	20 13	14 46	0 42
S 27	23 2	7 39	3 46	23 32	0 23	22 14	1 1	23 51	1 58	4 38	1 1	8 21	2 30	15 43	0 39	12 13	1 28	15 39	3 34	13 30	13 1	20 11	14 46	0 42
S 28	22 59	13 22	4 29	23 37	0 33	22 4	1 3	23 51	2 0	4 35	1 0	8 21	2 30	15 44	0 39	12 12	1 28	15 39	3 34	13 30	13 2	20 8	14 47	0 42
M29	22 55	18 23	4 56	23 40	0 43	21 52	1 5	23 50	2 2	4 32	1 0	8 21	2 30	15 44	0 39	12 12	1 28	15 39	3 34	13 31	13 3	20 6	14 48	0 42
T 30	22n52	22n27	5n 8	23n40	0n53	21n40	1n 7	23s50	2s 3	4n29	1n 0	8s21	2n30	15s45	0s39	12s12	1n28	15n38	3n34	13s33	13s 4	20n 3	14n48	0s42

Julian Day Number = 3154787.5, Delta T = 03h21m30s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'54, Lahiri = 50°51'55

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

JULY 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 34	10♋27'22	2♊23	12♋38	28♋ 3	10°R18	21♍ 3	28♎ 5	18°R29	6°R37	27♌20	23°R23	24♒54	6♌34	12♉41	W 1
T 2	18 41 31	11°25'02	14°45	14°50	29°17	10♐ 5	21°10	28° 5	18♒27	6♏37	27°21	23♒16	24°51	6°41	12°44	T 2
F 3	18 45 27	12°22'40	26°57	17° 1	0♌30	9°53	21°18	28° 5	18°26	6°36	27°22	23° 8	24°47	6°47	12°46	F 3
S 4	18 49 24	13°20'18	9♋ 1	19°12	1°44	9°41	21°26	28° 6	18°24	6°36	27°23	23° 2	24°44	6°54	12°48	S 4
S 5	18 53 20	14°17'54	20°57	21°21	2°57	9°31	21°35	28° 6	18°22	6°35	27°25	22°56	24°41	7° 0	12°50	S 5
M 6	18 57 17	15°15'30	2♌47	23°30	4°10	9°21	21°43	28° 7	18°20	6°35	27°26	22°52	24°38	7° 7	12°52	M 6
T 7	19 1 14	16°13'04	14°35	25°36	5°24	9°12	21°51	28° 7	18°18	6°34	27°27	22°50	24°35	7°14	12°54	T 7
W 8	19 5 10	17°10'38	26°21	27°41	6°37	9° 3	22° 0	28° 8	18°16	6°34	27°29	22°D50	24°31	7°20	12°56	W 8
T 9	19 9 7	18° 8'10	8♍11	29°44	7°50	8°56	22° 8	28° 9	18°14	6°34	27°30	22°51	24°28	7°27	12°58	T 9
F 10	19 13 3	19° 5'41	20° 7	1♌45	9° 3	8°49	22°17	28°10	18°12	6°34	27°31	22°53	24°25	7°34	13° 0	F 10
S 11	19 17 0	20° 3'11	2♎14	3°44	10°17	8°43	22°26	28°11	18°10	6°33	27°33	22°54	24°22	7°40	13° 2	S 11
S 12	19 20 56	21° 0'40	14°36	5°41	11°30	8°38	22°35	28°12	18° 8	6°33	27°34	22°55	24°19	7°47	13° 3	S 12
M13	19 24 53	21°58'08	27°19	7°35	12°43	8°34	22°44	28°14	18° 6	6°33	27°36	22°R55	24°16	7°54	13° 5	M13
T 14	19 28 49	22°55'35	10♏26	9°27	13°56	8°31	22°53	28°15	18° 4	6°33	27°37	22°54	24°12	8° 0	13° 7	T 14
W15	19 32 46	23°53'01	24° 0	11°17	15° 9	8°28	23° 2	28°17	18° 2	6°33	27°38	22°52	24° 9	8° 7	13° 8	W15
T 16	19 36 43	24°50'26	8♐ 3	13° 4	16°22	8°27	23°12	28°18	18° 0	6°33	27°40	22°48	24° 6	8°14	13°10	T 16
F 17	19 40 39	25°47'51	22°32	14°49	17°36	8°26	23°21	28°20	17°58	6°D33	27°41	22°45	24° 3	8°20	13°12	F 17
S 18	19 44 36	26°45'14	7♑24	16°32	18°49	8°D26	23°31	28°22	17°55	6°33	27°43	22°41	24° 0	8°27	13°13	S 18
S 19	19 48 32	27°42'37	22°30	18°12	20° 2	8°26	23°41	28°24	17°53	6°33	27°44	22°38	23°57	8°34	13°15	S 19
M20	19 52 29	28°39'59	7♒42	19°49	21°15	8°28	23°50	28°26	17°51	6°33	27°46	22°37	23°53	8°40	13°16	M20
T 21	19 56 25	29°37'20	22°51	21°24	22°28	8°30	24° 0	28°28	17°49	6°33	27°47	22°D36	23°50	8°47	13°17	T 21
W22	20 0 22	0♌34'41	7♓46	22°57	23°41	8°33	24°10	28°30	17°46	6°33	27°49	22°37	23°47	8°54	13°19	W22
T 23	20 4 19	1°32'02	22°22	24°27	24°54	8°37	24°20	28°32	17°44	6°33	27°50	22°38	23°44	9° 0	13°20	T 23
F 24	20 8 15	2°29'23	6♈35	25°54	26° 6	8°42	24°30	28°34	17°42	6°33	27°52	22°39	23°41	9° 7	13°21	F 24
S 25	20 12 12	3°26'43	20°22	27°19	27°19	8°47	24°40	28°37	17°40	6°34	27°53	22°40	23°37	9°13	13°22	S 25
S 26	20 16 8	4°24'03	3♉45	28°42	28°32	8°53	24°51	28°39	17°37	6°34	27°55	22°R41	23°34	9°20	13°23	S 26
M27	20 20 5	5°21'23	16°46	0♍ 1	29°45	9° 0	25° 1	28°42	17°35	6°34	27°56	22°40	23°31	9°27	13°24	M27
T 28	20 24 1	6°18'44	29°27	1°18	0♍58	9° 8	25°12	28°45	17°32	6°34	27°58	22°39	23°28	9°33	13°25	T 28
W29	20 27 58	7°16'04	11♊52	2°33	2°11	9°16	25°22	28°48	17°30	6°35	28° 0	22°37	23°25	9°40	13°26	W29
T 30	20 31 54	8°13'24	24° 3	3°44	3°23	9°25	25°33	28°51	17°28	6°35	28° 1	22°35	23°22	9°47	13°27	T 30
F 31	20 35 51	9♌10'44	6♋ 5	4♍53	4♍36	9♐35	25♍43	28♎54	17♒25	6♏36	28♌ 3	22♒33	23♒18	9♌53	13♉28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n47	25n24	5n 5	23n37	1n 2	21n28	1n 9	23s50	2s 5	4n26	1n 0	8s21	2n29	15s46	0s39	12s12	1n28	15n38	3n34	13s35	13s 5	20n 1	14n49	0s42
T 2	22 43	27 6	4 48	23 32	1 10	21 15	1 11	23 50	2 7	4 23	1 0	8 22	2 29	15 46	0 40	12 12	1 28	15 37	3 34	13 37	13 7	19 58	14 49	0 43
F 3	22 38	27 27	4 17	23 25	1 18	21 1	1 13	23 49	2 8	4 20	1 0	8 22	2 29	15 47	0 40	12 12	1 28	15 37	3 34	13 40	13 8	19 56	14 50	0 43
S 4	22 32	26 29	3 36	23 14	1 25	20 47	1 14	23 49	2 10	4 17	1 0	8 22	2 29	15 47	0 40	12 12	1 28	15 36	3 34	13 42	13 9	19 53	14 50	0 43
S 5	22 26	24 18	2 45	23 2	1 32	20 32	1 16	23 49	2 12	4 13	1 0	8 23	2 28	15 48	0 40	12 12	1 28	15 36	3 34	13 44	13 10	19 51	14 51	0 43
M 6	22 20	21 4	1 47	22 47	1 38	20 16	1 18	23 49	2 13	4 10	1 0	8 23	2 28	15 48	0 40	12 12	1 28	15 36	3 34	13 45	13 11	19 48	14 51	0 43
T 7	22 13	17 1	0 45	22 29	1 43	20 0	1 19	23 49	2 14	4 7	0 59	8 24	2 28	15 49	0 40	12 11	1 28	15 35	3 34	13 46	13 12	19 46	14 52	0 43
W 8	22 6	12 18	0s19	22 10	1 47	19 44	1 21	23 49	2 16	4 3	0 59	8 24	2 28	15 50	0 40	12 11	1 28	15 35	3 34	13 46	13 13	19 43	14 52	0 43
T 9	21 59	7 8	1 23	21 48	1 51	19 27	1 22	23 49	2 17	4 0	0 59	8 25	2 27	15 50	0 40	12 11	1 28	15 34	3 34	13 46	13 14	19 41	14 53	0 43
F 10	21 51	1 40	2 24	21 25	1 53	19 9	1 23	23 49	2 18	3 56	0 59	8 25	2 27	15 51	0 40	12 11	1 28	15 34	3 34	13 45	13 15	19 38	14 53	0 43
S 11	21 43	3s56	3 19	20 59	1 55	18 51	1 25	23 50	2 19	3 53	0 59	8 26	2 27	15 52	0 40	12 11	1 28	15 33	3 34	13 45	13 16	19 36	14 54	0 44
S 12	21 34	9 29	4 6	20 33	1 57	18 32	1 26	23 50	2 21	3 49	0 59	8 26	2 27	15 52	0 40	12 11	1 27	15 33	3 34	13 44	13 17	19 33	14 54	0 44
M13	21 25	14 49	4 43	20 4	1 57	18 13	1 27	23 50	2 22	3 46	0 59	8 27	2 26	15 53	0 40	12 11	1 27	15 32	3 34	13 44	13 18	19 31	14 55	0 44
T 14	21 16	19 39	5 6	19 35	1 57	17 53	1 28	23 51	2 23	3 42	0 59	8 28	2 26	15 54	0 40	12 11	1 27	15 32	3 34	13 45	13 19	19 28	14 55	0 44
W15	21 6	23 39	5 14	19 4	1 56	17 33	1 30	23 51	2 24	3 38	0 59	8 29	2 26	15 54	0 40	12 11	1 27	15 31	3 34	13 45	13 20	19 26	14 55	0 44
T 16	20 56	26 24	5 3	18 32	1 54	17 13	1 31	23 52	2 25	3 34	0 59	8 29	2 26	15 55	0 40	12 11	1 27	15 31	3 34	13 46	13 21	19 23	14 56	0 44
F 17	20 46	27 31	4 33	18 0	1 51	16 51	1 32	23 53	2 26	3 31	0 59	8 30	2 25	15 56	0 40	12 11	1 27	15 30	3 34	13 48	13 22	19 21	14 56	0 44
S 18	20 35	26 43	3 44	17 26	1 48	16 30	1 32	23 54	2 26	3 27	0 58	8 31	2 25	15 56	0 40	12 11	1 27	15 30	3 34	13 49	13 23	19 18	14 56	0 44
S 19	20 24	23 56	2 38	16 52	1 44	16 8	1 33	23 55	2 27	3 23	0 58	8 32	2 25	15 57	0 40	12 11	1 27	15 30	3 34	13 50	13 24	19 16	14 57	0 44
M20	20 13	19 28	1 21	16 18	1 39	15 46	1 34	23 56	2 28	3 19	0 58	8 33	2 25	15 58	0 40	12 11	1 27	15 29	3 34	13 50	13 25	19 13	14 57	0 45
T 21	20 1	13 44	0n 1	15 43	1 34	15 23	1 35	23 57	2 29	3 15	0 58	8 34	2 24	15 58	0 40	12 12	1 27	15 29	3 34	13 50	13 26	19 10	14 57	0 45
W22	19 49	7 17	1 23	15 7	1 28	15 0	1 35	23 58	2 29	3 11	0 58	8 35	2 24	15 59	0 40	12 12	1 27	15 28	3 34	13 50	13 27	19 8	14 58	0 45
T 23	19 37	0 35	2 37	14 31	1 22	14 36	1 36	23 59	2 30	3 7	0 58	8 36	2 24	16 0	0 40	12 12	1 27	15 28	3 34	13 50	13 28	19 5	14 58	0 45
F 24	19 24	5n57	3 40	13 55	1 14	14 12	1 37	24 1	2 31	3 3	0 58	8 37	2 24	16 0	0 40	12 12	1 27	15 27	3 34	13 49	13 29	19 3	14 58	0 45
S 25	19 11	12 1	4 27	13 19	1 7	13 48	1 37	24 2	2 31	2 59	0 58	8 38	2 23	16 1	0 40	12 12	1 27	15 27	3 34	13 49	13 31	19 0	14 58	0 45
S 26	18 58	17 20	4 59	12 43	0 58	13 23	1 37	24 3	2 32	2 55	0 58	8 39	2 23	16 2	0 40	12 12	1 27	15 26	3 34	13 49	13 32	18 58	14 59	0 45
M27	18 44	21 42	5 14	12 8	0 50	12 58	1 38	24 5	2 32	2 51	0 58	8 40	2 23	16 3	0 40	12 12	1 27	15 25	3 34	13 49	13 33	18 55	14 59	0 45
T 28	18 30	24 56	5 14	11 32	0 40	12 33	1 38	24 7	2 33	2 46	0 58	8 41	2 23	16 3	0 40	12 12	1 27	15 25	3 35	13 49	13 34	18 52	14 59	0 45
W29	18 16	26 55	4 59	10 56	0 30	12 7	1 38	24 8	2 33	2 42	0 58	8 43	2 22	16 4	0 40	12 12	1 27	15 24	3 35	13 50	13 35	18 50	14 59	0 46
T 30	18 1	27 33	4 30	10 21	0 20	11 41	1 38	24 10	2 34	2 38	0 57	8 44	2 22	16 5	0 40	12 13	1 27	15 24	3 35	13 51	13 36	18 47	14 59	0 46
F 31	17n47	26n53	3n50	9n46	0n 9	11n15	1n38	24s12	2s34	2n34	0n57	8s45	2n22	16s 6	0s40	12s13	1n27	15n23	3n35	13s51	13s37	18n45	15n 0	0s46

Julian Day Number = 3154817.5, Delta T = 03h21m31s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°44'58, Lahiri = 50°51'59

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

AUGUST 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 48	10♌ 8'04	17♋59	5♍59	5♍49	9♐45	25♍54	28♎57	17°R23	6♏36	28♌ 4	22°R31	23♒15	10♌ 0	13♉29	S 1
S 2	20 43 44	11° 5'24	29°49	7° 2	7° 1	9°56	26° 5	29° 0	17♒21	6°37	28° 6	22♒30	23°12	10° 7	13°30	S 2
M 3	20 47 41	12° 2'44	11♌36	8° 1	8°14	10° 8	26°16	29° 3	17°18	6°37	28° 8	22°29	23° 9	10°13	13°30	M 3
T 4	20 51 37	13° 0'03	23°24	8°58	9°27	10°20	26°27	29° 7	17°16	6°38	28° 9	22°D29	23° 6	10°20	13°31	T 4
W 5	20 55 34	13°57'23	5♍13	9°51	10°39	10°33	26°38	29°10	17°13	6°38	28°11	22°29	23° 3	10°27	13°32	W 5
T 6	20 59 30	14°54'42	17° 8	10°41	11°52	10°47	26°49	29°14	17°11	6°39	28°12	22°30	22°59	10°33	13°32	T 6
F 7	21 3 27	15°52'01	29°10	11°27	13° 4	11° 1	27° 0	29°17	17° 8	6°39	28°14	22°31	22°56	10°40	13°33	F 7
S 8	21 7 23	16°49'19	11♎22	12°10	14°17	11°16	27°12	29°21	17° 6	6°40	28°16	22°31	22°53	10°47	13°33	S 8
S 9	21 11 20	17°46'38	23°48	12°49	15°29	11°31	27°23	29°25	17° 4	6°41	28°17	22°32	22°50	10°53	13°34	S 9
M10	21 15 17	18°43'57	6♏32	13°24	16°42	11°47	27°34	29°29	17° 1	6°42	28°19	22°32	22°47	11° 0	13°34	M10
T 11	21 19 13	19°41'15	19°36	13°55	17°54	12° 4	27°46	29°33	16°59	6°42	28°21	22°R32	22°43	11° 7	13°34	T 11
W12	21 23 10	20°38'33	3♐ 4	14°22	19° 7	12°21	27°57	29°37	16°56	6°43	28°22	22°32	22°40	11°13	13°34	W12
T 13	21 27 6	21°35'51	16°57	14°45	20°19	12°39	28° 9	29°41	16°54	6°44	28°24	22°32	22°37	11°20	13°35	T 13
F 14	21 31 3	22°33'09	1♑15	15° 3	21°31	12°57	28°21	29°45	16°51	6°45	28°26	22°D32	22°34	11°26	13°35	F 14
S 15	21 34 59	23°30'27	15°55	15°16	22°43	13°16	28°32	29°50	16°49	6°46	28°27	22°32	22°31	11°33	13°35	S 15
S 16	21 38 56	24°27'45	0♒53	15°25	23°56	13°35	28°44	29°54	16°47	6°47	28°29	22°32	22°28	11°40	13°R35	S 16
M17	21 42 52	25°25'03	16° 1	15°R29	25° 8	13°55	28°56	29°58	16°44	6°48	28°31	22°R32	22°24	11°46	13°35	M17
T 18	21 46 49	26°22'22	1♓10	15°28	26°20	14°15	29° 8	0♏ 3	16°42	6°49	28°32	22°32	22°21	11°53	13°35	T 18
W19	21 50 46	27°19'40	16°12	15°22	27°32	14°36	29°20	0° 8	16°39	6°50	28°34	22°32	22°18	12° 0	13°35	W19
T 20	21 54 42	28°16'59	0♈58	15°11	28°44	14°57	29°32	0°12	16°37	6°51	28°36	22°32	22°15	12° 6	13°34	T 20
F 21	21 58 39	29°14'19	15°21	14°56	29°56	15°19	29°44	0°17	16°35	6°52	28°37	22°31	22°12	12°13	13°34	F 21
S 22	22 2 35	0♍11'39	29°18	14°35	1♎ 8	15°41	29°56	0°22	16°32	6°53	28°39	22°30	22° 9	12°20	13°34	S 22
S 23	22 6 32	1° 9'00	12♉49	14°11	2°20	16° 4	0♎ 8	0°27	16°30	6°54	28°41	22°29	22° 5	12°26	13°33	S 23
M24	22 10 28	2° 6'22	25°53	13°42	3°32	16°27	0°20	0°32	16°28	6°55	28°42	22°29	22° 2	12°33	13°33	M24
T 25	22 14 25	3° 3'44	8♊34	13° 9	4°44	16°51	0°32	0°37	16°25	6°56	28°44	22°D29	21°59	12°40	13°33	T 25
W26	22 18 21	4° 1'08	20°56	12°32	5°55	17°15	0°44	0°42	16°23	6°57	28°46	22°29	21°56	12°46	13°32	W26
T 27	22 22 18	4°58'32	3♋ 3	11°53	7° 7	17°39	0°57	0°47	16°21	6°59	28°47	22°30	21°53	12°53	13°32	T 27
F 28	22 26 15	5°55'57	15° 0	11°11	8°19	18° 4	1° 9	0°52	16°19	7° 0	28°49	22°31	21°49	13° 0	13°31	F 28
S 29	22 30 11	6°53'23	26°49	10°28	9°31	18°29	1°21	0°58	16°16	7° 1	28°51	22°33	21°46	13° 6	13°30	S 29
S 30	22 34 8	7°50'50	8♌36	9°44	10°42	18°55	1°34	1° 3	16°14	7° 2	28°52	22°34	21°43	13°13	13°30	S 30
M31	22 38 4	8♍48'17	20♌24	8♍59	11♎54	19♐21	1♎46	1♏ 8	16♒12	7♏ 4	28♌54	22°R34	21♒40	13♌19	13♉29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n31	24n58	3n 0	9n12	0s 2	10n48	1n38	24s14	2s35	2n29	0n57	8s47	2n22	16s 6	0s40	12s13	1n27	15n23	3n35	13s52	13s38	18n42	15n 0	0s46
S 2	17 16	21 59	2 2	8 38	0 14	10 22	1 38	24 16	2 35	2 25	0 57	8 48	2 22	16 7	0 40	12 13	1 27	15 22	3 35	13 52	13 39	18 39	15 0	0 46
M 3	17 0	18 5	1 0	8 5	0 26	9 55	1 38	24 18	2 35	2 21	0 57	8 49	2 21	16 8	0 40	12 13	1 26	15 22	3 35	13 53	13 40	18 37	15 0	0 46
T 4	16 44	13 30	0s 5	7 32	0 38	9 27	1 37	24 20	2 35	2 16	0 57	8 51	2 21	16 8	0 40	12 14	1 26	15 21	3 35	13 53	13 41	18 34	15 0	0 46
W 5	16 28	8 25	1 10	7 1	0 51	9 0	1 37	24 22	2 36	2 12	0 57	8 52	2 21	16 9	0 40	12 14	1 26	15 21	3 35	13 53	13 42	18 32	15 0	0 46
T 6	16 12	3 0	2 13	6 30	1 4	8 32	1 36	24 24	2 36	2 8	0 57	8 53	2 21	16 10	0 40	12 14	1 26	15 20	3 35	13 52	13 43	18 29	15 0	0 47
F 7	15 55	2s35	3 10	6 0	1 17	8 4	1 36	24 27	2 36	2 3	0 57	8 55	2 20	16 11	0 40	12 14	1 26	15 20	3 35	13 52	13 44	18 26	15 0	0 47
S 8	15 38	8 8	4 0	5 31	1 31	7 36	1 35	24 29	2 36	1 59	0 57	8 56	2 20	16 11	0 40	12 15	1 26	15 19	3 35	13 52	13 45	18 24	15 0	0 47
S 9	15 21	13 28	4 39	5 4	1 45	7 7	1 35	24 31	2 36	1 54	0 57	8 58	2 20	16 12	0 40	12 15	1 26	15 19	3 35	13 52	13 46	18 21	15 0	0 47
M10	15 3	18 22	5 6	4 38	1 59	6 39	1 34	24 33	2 37	1 50	0 57	9 0	2 20	16 13	0 40	12 15	1 26	15 18	3 35	13 52	13 47	18 18	15 0	0 47
T 11	14 46	22 33	5 17	4 13	2 13	6 10	1 33	24 36	2 37	1 45	0 57	9 1	2 20	16 14	0 40	12 15	1 26	15 18	3 35	13 52	13 48	18 16	15 0	0 47
W12	14 28	25 40	5 12	3 50	2 27	5 41	1 32	24 38	2 37	1 40	0 57	9 3	2 19	16 14	0 40	12 16	1 26	15 17	3 35	13 52	13 49	18 13	15 0	0 47
T 13	14 10	27 22	4 49	3 28	2 41	5 12	1 31	24 41	2 37	1 36	0 57	9 4	2 19	16 15	0 40	12 16	1 26	15 17	3 35	13 52	13 50	18 10	15 0	0 47
F 14	13 51	27 20	4 8	3 8	2 55	4 43	1 30	24 43	2 37	1 31	0 57	9 6	2 19	16 16	0 40	12 16	1 26	15 16	3 35	13 52	13 51	18 8	15 0	0 47
S 15	13 33	25 24	3 10	2 50	3 9	4 13	1 29	24 45	2 37	1 27	0 57	9 8	2 19	16 17	0 40	12 17	1 26	15 16	3 35	13 52	13 52	18 5	15 0	0 48
S 16	13 14	21 40	1 58	2 34	3 23	3 44	1 28	24 48	2 37	1 22	0 57	9 9	2 19	16 17	0 40	12 17	1 26	15 15	3 35	13 52	13 53	18 2	15 0	0 48
M17	12 55	16 27	0 36	2 20	3 36	3 14	1 26	24 50	2 37	1 17	0 56	9 11	2 18	16 18	0 40	12 17	1 26	15 14	3 35	13 52	13 54	18 0	15 0	0 48
T 18	12 36	10 12	0n48	2 9	3 49	2 45	1 25	24 53	2 37	1 12	0 56	9 13	2 18	16 19	0 40	12 18	1 26	15 14	3 36	13 52	13 55	17 57	14 59	0 48
W19	12 17	3 25	2 8	2 0	4 1	2 15	1 23	24 55	2 37	1 8	0 56	9 15	2 18	16 19	0 40	12 18	1 26	15 13	3 36	13 52	13 56	17 54	14 59	0 48
T 20	11 57	3n24	3 18	1 53	4 13	1 45	1 22	24 57	2 37	1 3	0 56	9 16	2 18	16 20	0 40	12 18	1 26	15 13	3 36	13 52	13 57	17 52	14 59	0 48
F 21	11 37	9 53	4 13	1 49	4 24	1 15	1 20	25 0	2 37	0 58	0 56	9 18	2 18	16 21	0 40	12 19	1 26	15 12	3 36	13 52	13 58	17 49	14 59	0 48
S 22	11 17	15 40	4 52	1 47	4 34	0 45	1 19	25 2	2 37	0 53	0 56	9 20	2 17	16 21	0 40	12 19	1 26	15 12	3 36	13 52	13 59	17 46	14 59	0 48
S 23	10 57	20 30	5 13	1 48	4 43	0 16	1 17	25 4	2 37	0 49	0 56	9 22	2 17	16 22	0 40	12 20	1 26	15 11	3 36	13 53	14 0	17 44	14 58	0 49
M24	10 37	24 10	5 17	1 52	4 51	0s14	1 15	25 7	2 37	0 44	0 56	9 24	2 17	16 23	0 40	12 20	1 26	15 11	3 36	13 53	14 1	17 41	14 58	0 49
T 25	10 17	26 32	5 5	1 58	4 57	0 44	1 13	25 9	2 36	0 39	0 56	9 26	2 17	16 24	0 40	12 20	1 26	15 10	3 36	13 53	14 2	17 38	14 58	0 49
W26	9 56	27 32	4 39	2 7	5 2	1 14	1 11	25 11	2 36	0 34	0 56	9 28	2 17	16 24	0 40	12 21	1 26	15 10	3 36	13 53	14 3	17 36	14 58	0 49
T 27	9 35	27 11	4 1	2 19	5 5	1 44	1 9	25 13	2 36	0 29	0 56	9 30	2 16	16 25	0 40	12 21	1 26	15 9	3 36	13 52	14 4	17 33	14 57	0 49
F 28	9 15	25 34	3 14	2 33	5 7	2 14	1 7	25 15	2 36	0 24	0 56	9 32	2 16	16 26	0 40	12 22	1 25	15 9	3 36	13 52	14 5	17 30	14 57	0 49
S 29	8 54	22 50	2 18	2 49	5 7	2 44	1 5	25 17	2 36	0 20	0 56	9 34	2 16	16 26	0 40	12 22	1 25	15 8	3 36	13 51	14 6	17 28	14 57	0 49
S 30	8 32	19 10	1 17	3 7	5 5	3 14	1 2	25 19	2 36	0 15	0 56	9 36	2 16	16 27	0 40	12 23	1 25	15 8	3 36	13 51	14 7	17 25	14 57	0 49
M31	8n11	14n44	0n12	3n27	5s 2	3s44	1n 0	25s21	2s35	0n10	0n56	9s38	2n16	16s27	0s40	12s23	1n25	15n 7	3n36	13s51	14s 8	17n22	14n56	0s50

Julian Day Number = 3154848.5, Delta T = 03h21m32s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'03, Lahiri = 50°52'03

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

SEPTEMBER 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 1	9♍45'46	2♍14	8°R15	13♎ 5	19♐47	1♎59	1♏14	16°R10	7♏ 5	28♌56	22°R34	21♒37	13♌26	13°R28	T 1
W 2	22 45 57	10°43'15	14°11	7♍32	14°17	20°14	2°11	1°20	16♒ 8	7° 7	28°57	22♒33	21°34	13°33	13♉27	W 2
T 3	22 49 54	11°40'44	26°15	6°52	15°28	20°41	2°24	1°25	16° 6	7° 8	28°59	22°31	21°30	13°39	13°26	T 3
F 4	22 53 50	12°38'15	8♎28	6°14	16°40	21° 9	2°36	1°31	16° 3	7° 9	29° 1	22°28	21°27	13°46	13°25	F 4
S 5	22 57 47	13°35'46	20°53	5°40	17°51	21°36	2°49	1°37	16° 1	7°11	29° 2	22°25	21°24	13°53	13°24	S 5
S 6	23 1 44	14°33'18	3♏30	5°11	19° 3	22° 5	3° 2	1°42	15°59	7°12	29° 4	22°22	21°21	13°59	13°23	S 6
M 7	23 5 40	15°30'50	16°22	4°47	20°14	22°33	3°14	1°48	15°57	7°14	29° 6	22°19	21°18	14° 6	13°22	M 7
T 8	23 9 37	16°28'24	29°31	4°28	21°25	23° 2	3°27	1°54	15°55	7°15	29° 7	22°17	21°14	14°13	13°21	T 8
W 9	23 13 33	17°25'58	12♐57	4°16	22°36	23°32	3°40	2° 0	15°53	7°17	29° 9	22°D16	21°11	14°19	13°20	W 9
T 10	23 17 30	18°23'33	26°42	4°D 9	23°47	24° 1	3°52	2° 6	15°51	7°19	29°10	22°16	21° 8	14°26	13°18	T 10
F 11	23 21 26	19°21'08	10♑46	4°10	24°58	24°31	4° 5	2°12	15°50	7°20	29°12	22°17	21° 5	14°33	13°17	F 11
S 12	23 25 23	20°18'44	25° 9	4°18	26°10	25° 1	4°18	2°18	15°48	7°22	29°14	22°18	21° 2	14°39	13°16	S 12
S 13	23 29 19	21°16'21	9♒48	4°32	27°20	25°32	4°31	2°25	15°46	7°23	29°15	22°20	20°59	14°46	13°14	S 13
M14	23 33 16	22°13'59	24°39	4°54	28°31	26° 3	4°44	2°31	15°44	7°25	29°17	22°R20	20°55	14°52	13°13	M14
T 15	23 37 13	23°11'38	9♓35	5°23	29°42	26°34	4°57	2°37	15°42	7°27	29°18	22°19	20°52	14°59	13°11	T 15
W16	23 41 9	24° 9'17	24°28	5°59	0♏53	27° 5	5° 9	2°44	15°41	7°29	29°20	22°17	20°49	15° 6	13°10	W16
T 17	23 45 6	25° 6'58	9♈11	6°42	2° 4	27°37	5°22	2°50	15°39	7°30	29°21	22°13	20°46	15°12	13° 8	T 17
F 18	23 49 2	26° 4'40	23°35	7°32	3°14	28° 9	5°35	2°56	15°37	7°32	29°23	22° 8	20°43	15°19	13° 7	F 18
S 19	23 52 59	27° 2'23	7♉36	8°29	4°25	28°41	5°48	3° 3	15°36	7°34	29°24	22° 3	20°40	15°26	13° 5	S 19
S 20	23 56 55	28° 0'08	21°11	9°33	5°35	29°13	6° 1	3° 9	15°34	7°36	29°26	21°58	20°36	15°32	13° 3	S 20
M21	0 0 52	28°57'55	4♊20	10°43	6°46	29°46	6°14	3°16	15°32	7°37	29°27	21°54	20°33	15°39	13° 2	M21
T 22	0 4 48	29°55'43	17° 4	11°59	7°56	0♑19	6°27	3°23	15°31	7°39	29°29	21°52	20°30	15°46	13° 0	T 22
W23	0 8 45	0♎53'32	29°28	13°20	9° 7	0°52	6°40	3°29	15°29	7°41	29°30	21°D51	20°27	15°52	12°58	W23
T 24	0 12 41	1°51'23	11♋34	14°47	10°17	1°26	6°53	3°36	15°28	7°43	29°32	21°51	20°24	15°59	12°56	T 24
F 25	0 16 38	2°49'16	23°29	16°19	11°27	2° 0	7° 6	3°43	15°27	7°45	29°33	21°52	20°20	16° 6	12°54	F 25
S 26	0 20 35	3°47'10	5♌18	17°55	12°37	2°34	7°19	3°49	15°25	7°47	29°35	21°54	20°17	16°12	12°52	S 26
S 27	0 24 31	4°45'06	17° 5	19°35	13°47	3° 8	7°32	3°56	15°24	7°49	29°36	21°R55	20°14	16°19	12°50	S 27
M28	0 28 28	5°43'03	28°55	21°19	14°57	3°42	7°45	4° 3	15°23	7°51	29°38	21°55	20°11	16°25	12°48	M28
T 29	0 32 24	6°41'02	10♍51	23° 6	16° 7	4°17	7°58	4°10	15°21	7°53	29°39	21°53	20° 8	16°32	12°46	T 29
W30	0 36 21	7♎39'03	22♍56	24♍55	17♏17	4♑52	8♎11	4♏17	15♒20	7♏55	29♌40	21♒49	20♒ 5	16♌39	12♉44	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n50	9n44	0s53	3n48	4s56	4s14	0n58	25s23	2s35	0n 5	0n56	9s40	2n16	16s28	0s40	12s24	1n25	15n 7	3n37	13s51	14s 9	17n19	14n56	0s50
W 2	7 28	4 22	1 57	4 10	4 49	4 44	0 55	25 25	2 35	0s 0	0 56	9 42	2 15	16 29	0 40	12 24	1 25	15 6	3 37	13 51	14 10	17 17	14 55	0 50
T 3	7 7	1s13	2 55	4 33	4 40	5 13	0 53	25 27	2 35	0 5	0 56	9 44	2 15	16 29	0 40	12 25	1 25	15 6	3 37	13 52	14 11	17 14	14 55	0 50
F 4	6 45	6 48	3 47	4 57	4 30	5 43	0 50	25 28	2 35	0 10	0 56	9 46	2 15	16 30	0 40	12 25	1 25	15 5	3 37	13 53	14 12	17 11	14 55	0 50
S 5	6 23	12 13	4 29	5 20	4 18	6 12	0 47	25 30	2 34	0 15	0 56	9 48	2 15	16 31	0 40	12 26	1 25	15 5	3 37	13 54	14 13	17 8	14 54	0 50
S 6	6 1	17 14	4 58	5 43	4 4	6 42	0 45	25 31	2 34	0 20	0 56	9 50	2 15	16 31	0 40	12 26	1 25	15 4	3 37	13 55	14 14	17 6	14 54	0 50
M 7	5 39	21 34	5 13	6 5	3 50	7 11	0 42	25 33	2 34	0 25	0 56	9 52	2 15	16 32	0 40	12 27	1 25	15 4	3 37	13 56	14 15	17 3	14 53	0 50
T 8	5 17	24 55	5 12	6 26	3 34	7 40	0 39	25 34	2 33	0 30	0 56	9 54	2 15	16 32	0 40	12 27	1 25	15 3	3 37	13 57	14 16	17 0	14 53	0 50
W 9	4 55	26 59	4 54	6 46	3 18	8 9	0 36	25 35	2 33	0 35	0 56	9 57	2 14	16 33	0 40	12 28	1 25	15 3	3 37	13 57	14 17	16 57	14 52	0 51
T 10	4 33	27 29	4 20	7 4	3 1	8 38	0 33	25 36	2 33	0 40	0 56	9 59	2 14	16 33	0 40	12 28	1 25	15 2	3 37	13 57	14 18	16 55	14 52	0 51
F 11	4 10	26 14	3 29	7 20	2 44	9 6	0 30	25 37	2 32	0 45	0 56	10 1	2 14	16 34	0 40	12 29	1 25	15 2	3 37	13 57	14 19	16 52	14 51	0 51
S 12	3 48	23 15	2 24	7 34	2 26	9 35	0 27	25 38	2 32	0 50	0 56	10 3	2 14	16 35	0 40	12 29	1 25	15 1	3 38	13 56	14 21	16 49	14 51	0 51
S 13	3 26	18 43	1 8	7 45	2 8	10 3	0 24	25 39	2 32	0 55	0 56	10 5	2 14	16 35	0 40	12 30	1 25	15 1	3 38	13 56	14 22	16 46	14 50	0 51
M14	3 3	12 58	0n13	7 54	1 51	10 31	0 21	25 40	2 31	1 0	0 56	10 8	2 14	16 36	0 40	12 30	1 25	15 1	3 38	13 56	14 23	16 44	14 50	0 51
T 15	2 41	6 27	1 33	8 0	1 33	10 59	0 18	25 40	2 31	1 5	0 56	10 10	2 14	16 36	0 40	12 31	1 25	15 0	3 38	13 56	14 24	16 41	14 49	0 51
W16	2 18	0n23	2 47	8 3	1 16	11 26	0 14	25 40	2 31	1 10	0 56	10 12	2 13	16 37	0 40	12 32	1 25	15 0	3 38	13 57	14 25	16 38	14 49	0 51
T 17	1 55	7 6	3 49	8 3	0 58	11 54	0 11	25 41	2 30	1 15	0 56	10 14	2 13	16 37	0 40	12 32	1 25	14 59	3 38	13 58	14 26	16 35	14 48	0 52
F 18	1 33	13 19	4 34	8 0	0 42	12 21	0 8	25 41	2 30	1 20	0 56	10 17	2 13	16 38	0 40	12 33	1 25	14 59	3 38	13 59	14 27	16 33	14 48	0 52
S 19	1 10	18 40	5 2	7 54	0 26	12 48	0 4	25 41	2 29	1 25	0 56	10 19	2 13	16 38	0 40	12 33	1 25	14 58	3 38	14 1	14 28	16 30	14 47	0 52
S 20	0 47	22 53	5 12	7 45	0 11	13 14	0 1	25 41	2 29	1 30	0 56	10 21	2 13	16 38	0 40	12 34	1 25	14 58	3 38	14 3	14 29	16 27	14 46	0 52
M21	0 24	25 47	5 4	7 32	0n 4	13 41	0s 3	25 40	2 29	1 36	0 56	10 23	2 13	16 39	0 40	12 34	1 25	14 58	3 38	14 4	14 30	16 24	14 46	0 52
T 22	0 2	27 15	4 42	7 16	0 18	14 7	0 6	25 40	2 28	1 41	0 56	10 26	2 13	16 39	0 40	12 35	1 25	14 57	3 39	14 5	14 31	16 21	14 45	0 52
W23	0s21	27 19	4 7	6 57	0 30	14 33	0 10	25 39	2 28	1 46	0 56	10 28	2 13	16 40	0 40	12 36	1 25	14 57	3 39	14 5	14 32	16 19	14 44	0 52
T 24	0 44	26 3	3 22	6 35	0 42	14 58	0 14	25 39	2 27	1 51	0 56	10 30	2 13	16 40	0 40	12 36	1 25	14 56	3 39	14 5	14 33	16 16	14 44	0 52
F 25	1 7	23 37	2 28	6 10	0 53	15 23	0 17	25 38	2 27	1 56	0 56	10 33	2 12	16 41	0 40	12 37	1 25	14 56	3 39	14 4	14 33	16 13	14 43	0 52
S 26	1 29	20 12	1 29	5 42	1 3	15 48	0 21	25 37	2 26	2 1	0 56	10 35	2 12	16 41	0 40	12 38	1 25	14 55	3 39	14 4	14 34	16 10	14 42	0 53
S 27	1 52	15 58	0 26	5 11	1 12	16 13	0 25	25 35	2 26	2 6	0 56	10 37	2 12	16 41	0 40	12 38	1 25	14 55	3 39	14 4	14 35	16 7	14 42	0 53
M28	2 15	11 8	0s38	4 38	1 20	16 37	0 28	25 34	2 25	2 11	0 56	10 40	2 12	16 42	0 40	12 39	1 25	14 55	3 39	14 4	14 36	16 5	14 41	0 53
T 29	2 38	5 52	1 41	4 3	1 27	17 0	0 32	25 32	2 25	2 16	0 56	10 42	2 12	16 42	0 40	12 40	1 25	14 54	3 39	14 4	14 37	16 2	14 40	0 53
W30	3s 0	0n19	2s40	3n25	1n32	17s24	0s36	25s31	2s24	2s21	0n56	10s45	2n12	16s42	0s40	12s40	1n25	14n54	3n40	14s 6	14s38	15n59	14n40	0s53

Julian Day Number = 3154879.5, Delta T = 03h21m33s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'07, Lahiri = 50°52'07

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

OCTOBER 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 17	8♎37'05	5♎13	26♍47	18♏27	5♑27	8♎24	4♏24	15°R19	7♏57	29♌42	21°R43	20♒ 1	16♌45	12°R42	T 1
F 2	0 44 14	9°35'08	17°43	28°40	19°37	6° 3	8°37	4°31	15♒18	7°59	29°43	21♒35	19°58	16°52	12♉40	F 2
S 3	0 48 10	10°33'14	0♏26	0♎34	20°46	6°38	8°50	4°38	15°17	8° 1	29°44	21°27	19°55	16°59	12°37	S 3
S 4	0 52 7	11°31'20	13°22	2°29	21°56	7°14	9° 3	4°45	15°16	8° 3	29°46	21°18	19°52	17° 5	12°35	S 4
M 5	0 56 4	12°29'28	26°31	4°25	23° 5	7°50	9°16	4°52	15°15	8° 5	29°47	21°10	19°49	17°12	12°33	M 5
T 6	1 0 0	13°27'38	9♐52	6°22	24°15	8°26	9°29	4°59	15°14	8° 7	29°48	21° 4	19°46	17°19	12°31	T 6
W 7	1 3 57	14°25'48	23°26	8°18	25°24	9° 3	9°42	5° 6	15°13	8° 9	29°50	21° 0	19°42	17°25	12°28	W 7
T 8	1 7 53	15°24'00	7♑11	10°14	26°33	9°40	9°55	5°13	15°12	8°11	29°51	20°58	19°39	17°32	12°26	T 8
F 9	1 11 50	16°22'14	21° 9	12°10	27°43	10°17	10° 8	5°20	15°12	8°13	29°52	20°D57	19°36	17°39	12°24	F 9
S 10	1 15 46	17°20'29	5♒18	14° 5	28°52	10°54	10°21	5°28	15°11	8°15	29°53	20°58	19°33	17°45	12°21	S 10
S 11	1 19 43	18°18'45	19°37	15°59	0♐ 1	11°31	10°34	5°35	15°10	8°17	29°55	20°R59	19°30	17°52	12°19	S 11
M12	1 23 39	19°17'02	4♓ 5	17°53	1°10	12° 8	10°47	5°42	15°10	8°19	29°56	20°58	19°26	17°58	12°16	M12
T 13	1 27 36	20°15'21	18°37	19°46	2°18	12°46	11° 0	5°49	15° 9	8°21	29°57	20°55	19°23	18° 5	12°14	T 13
W14	1 31 33	21°13'41	3♈ 9	21°38	3°27	13°24	11°13	5°57	15° 8	8°24	29°58	20°50	19°20	18°12	12°11	W14
T 15	1 35 29	22°12'03	17°35	23°29	4°36	14° 2	11°26	6° 4	15° 8	8°26	29°59	20°42	19°17	18°18	12° 9	T 15
F 16	1 39 26	23°10'27	1♉47	25°19	5°44	14°40	11°38	6°11	15° 7	8°28	0♍ 0	20°33	19°14	18°25	12° 6	F 16
S 17	1 43 22	24° 8'52	15°41	27° 8	6°53	15°18	11°51	6°19	15° 7	8°30	0° 1	20°22	19°11	18°32	12° 4	S 17
S 18	1 47 19	25° 7'20	29°13	28°56	8° 1	15°57	12° 4	6°26	15° 7	8°32	0° 3	20°12	19° 7	18°38	12° 1	S 18
M19	1 51 15	26° 5'49	12♊22	0♏43	9° 9	16°35	12°17	6°33	15° 6	8°34	0° 4	20° 4	19° 4	18°45	11°58	M19
T 20	1 55 12	27° 4'21	25° 6	2°29	10°17	17°14	12°30	6°41	15° 6	8°37	0° 5	19°57	19° 1	18°52	11°56	T 20
W21	1 59 8	28° 2'54	7♋31	4°14	11°25	17°53	12°43	6°48	15° 6	8°39	0° 6	19°53	18°58	18°58	11°53	W21
T 22	2 3 5	29° 1'30	19°38	5°58	12°33	18°32	12°55	6°55	15° 6	8°41	0° 7	19°51	18°55	19° 5	11°50	T 22
F 23	2 7 2	0♏ 0'07	1♌34	7°41	13°40	19°12	13° 8	7° 3	15° 6	8°43	0° 8	19°D50	18°52	19°12	11°48	F 23
S 24	2 10 58	0°58'47	13°23	9°23	14°48	19°51	13°21	7°10	15°D 6	8°45	0° 9	19°51	18°48	19°18	11°45	S 24
S 25	2 14 55	1°57'29	25°10	11° 4	15°56	20°31	13°33	7°18	15° 6	8°48	0°10	19°R51	18°45	19°25	11°42	S 25
M26	2 18 51	2°56'12	7♍ 3	12°45	17° 3	21°11	13°46	7°25	15° 6	8°50	0°10	19°49	18°42	19°31	11°40	M26
T 27	2 22 48	3°54'58	19° 4	14°24	18°10	21°51	13°59	7°33	15° 6	8°52	0°11	19°46	18°39	19°38	11°37	T 27
W28	2 26 44	4°53'46	1♎17	16° 2	19°17	22°31	14°11	7°40	15° 6	8°54	0°12	19°40	18°36	19°45	11°34	W28
T 29	2 30 41	5°52'36	13°47	17°39	20°24	23°11	14°24	7°47	15° 6	8°57	0°13	19°31	18°32	19°51	11°31	T 29
F 30	2 34 37	6°51'28	26°33	19°16	21°31	23°51	14°36	7°55	15° 7	8°59	0°14	19°20	18°29	19°58	11°29	F 30
S 31	2 38 34	7♏50'22	9♏37	20♏51	22♐38	24♑32	14♎49	8♏ 2	15♒ 7	9♏ 1	0♍15	19♒ 7	18♒26	20♌ 5	11♉26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s23	5s18	3s32	2n45	1n37	17s47	0s40	25s29	2s24	2s26	0n56	10s47	2n12	16s43	0s40	12s41	1n25	14n54	3n40	14s 7	14s39	15n56	14n39	0s53
F 2	3 46	10 49	4 15	2 4	1 41	18 9	0 44	25 27	2 23	2 31	0 56	10 49	2 12	16 43	0 40	12 41	1 24	14 53	3 40	14 10	14 40	15 53	14 38	0 53
S 3	4 8	15 59	4 47	1 22	1 44	18 32	0 48	25 25	2 23	2 36	0 56	10 52	2 12	16 43	0 40	12 42	1 24	14 53	3 40	14 13	14 41	15 50	14 37	0 53
S 4	4 31	20 31	5 4	0 38	1 46	18 54	0 51	25 22	2 22	2 41	0 56	10 54	2 12	16 43	0 40	12 43	1 24	14 53	3 40	14 15	14 42	15 48	14 36	0 53
M 5	4 53	24 8	5 5	0s 6	1 47	19 15	0 55	25 20	2 22	2 46	0 56	10 56	2 12	16 44	0 40	12 43	1 24	14 52	3 40	14 18	14 43	15 45	14 36	0 54
T 6	5 16	26 29	4 50	0 52	1 47	19 36	0 59	25 17	2 21	2 51	0 56	10 59	2 12	16 44	0 40	12 44	1 24	14 52	3 40	14 20	14 44	15 42	14 35	0 54
W 7	5 38	27 21	4 19	1 37	1 47	19 56	1 3	25 14	2 21	2 56	0 56	11 1	2 11	16 44	0 39	12 45	1 24	14 52	3 40	14 21	14 45	15 39	14 34	0 54
T 8	6 0	26 33	3 33	2 24	1 45	20 16	1 7	25 11	2 20	3 1	0 57	11 4	2 11	16 44	0 39	12 45	1 24	14 51	3 41	14 22	14 46	15 36	14 33	0 54
F 9	6 22	24 4	2 33	3 10	1 44	20 36	1 11	25 7	2 20	3 6	0 57	11 6	2 11	16 45	0 39	12 46	1 24	14 51	3 41	14 22	14 47	15 33	14 32	0 54
S 10	6 45	20 6	1 23	3 56	1 41	20 55	1 15	25 4	2 19	3 11	0 57	11 9	2 11	16 45	0 39	12 47	1 24	14 51	3 41	14 22	14 48	15 31	14 32	0 54
S 11	7 7	14 54	0 7	4 43	1 38	21 14	1 19	25 0	2 18	3 16	0 57	11 11	2 11	16 45	0 39	12 47	1 24	14 50	3 41	14 21	14 49	15 28	14 31	0 54
M12	7 28	8 50	1n10	5 29	1 35	21 32	1 23	24 56	2 18	3 21	0 57	11 13	2 11	16 45	0 39	12 48	1 24	14 50	3 41	14 22	14 50	15 25	14 30	0 54
T 13	7 50	2 16	2 22	6 15	1 31	21 49	1 26	24 52	2 17	3 26	0 57	11 16	2 11	16 45	0 39	12 49	1 24	14 50	3 41	14 23	14 51	15 22	14 29	0 54
W14	8 12	4n23	3 25	7 1	1 26	22 7	1 30	24 48	2 17	3 31	0 57	11 18	2 11	16 45	0 39	12 50	1 24	14 49	3 41	14 24	14 52	15 19	14 28	0 54
T 15	8 34	10 46	4 15	7 46	1 22	22 23	1 34	24 43	2 16	3 36	0 57	11 21	2 11	16 46	0 39	12 50	1 24	14 49	3 42	14 27	14 53	15 16	14 27	0 55
F 16	8 55	16 28	4 48	8 31	1 16	22 39	1 38	24 38	2 15	3 41	0 57	11 23	2 11	16 46	0 39	12 51	1 24	14 49	3 42	14 30	14 54	15 13	14 27	0 55
S 17	9 16	21 12	5 3	9 15	1 11	22 55	1 42	24 33	2 15	3 46	0 57	11 25	2 11	16 46	0 39	12 52	1 24	14 49	3 42	14 33	14 55	15 10	14 26	0 55
S 18	9 38	24 39	5 0	9 58	1 5	23 10	1 46	24 28	2 14	3 51	0 57	11 28	2 11	16 46	0 39	12 52	1 24	14 48	3 42	14 36	14 56	15 8	14 25	0 55
M19	9 59	26 41	4 41	10 41	0 59	23 24	1 50	24 23	2 13	3 56	0 57	11 30	2 11	16 46	0 39	12 53	1 24	14 48	3 42	14 39	14 57	15 5	14 24	0 55
T 20	10 20	27 15	4 9	11 23	0 53	23 38	1 53	24 17	2 13	4 1	0 57	11 33	2 11	16 46	0 39	12 54	1 24	14 48	3 42	14 41	14 58	15 2	14 23	0 55
W21	10 40	26 24	3 25	12 4	0 47	23 51	1 57	24 12	2 12	4 5	0 57	11 35	2 11	16 46	0 39	12 54	1 24	14 48	3 42	14 42	14 59	14 59	14 22	0 55
T 22	11 1	24 19	2 34	12 45	0 40	24 4	2 1	24 6	2 11	4 10	0 57	11 37	2 11	16 46	0 39	12 55	1 24	14 48	3 43	14 43	15 0	14 56	14 21	0 55
F 23	11 21	21 10	1 36	13 24	0 34	24 16	2 5	24 0	2 11	4 15	0 57	11 40	2 11	16 46	0 39	12 56	1 24	14 47	3 43	14 43	15 1	14 53	14 20	0 55
S 24	11 42	17 11	0 34	14 3	0 27	24 28	2 8	23 53	2 10	4 20	0 57	11 42	2 11	16 46	0 39	12 56	1 24	14 47	3 43	14 43	15 2	14 50	14 19	0 55
S 25	12 2	12 33	0s28	14 41	0 20	24 39	2 12	23 47	2 9	4 25	0 58	11 45	2 11	16 46	0 39	12 57	1 24	14 47	3 43	14 43	15 3	14 47	14 19	0 56
M26	12 22	7 26	1 30	15 18	0 13	24 49	2 15	23 40	2 9	4 29	0 58	11 47	2 11	16 46	0 39	12 58	1 24	14 47	3 43	14 43	15 4	14 45	14 18	0 56
T 27	12 42	2 0	2 29	15 54	0 6	24 59	2 19	23 33	2 8	4 34	0 58	11 49	2 11	16 46	0 39	12 59	1 24	14 47	3 43	14 44	15 5	14 42	14 17	0 56
W28	13 1	3s35	3 21	16 29	0s 1	25 8	2 22	23 26	2 7	4 39	0 58	11 52	2 11	16 46	0 39	12 59	1 24	14 46	3 43	14 46	15 6	14 39	14 16	0 56
T 29	13 21	9 9	4 5	17 4	0 9	25 17	2 26	23 18	2 7	4 44	0 58	11 54	2 11	16 46	0 39	13 0	1 24	14 46	3 44	14 49	15 7	14 36	14 15	0 56
F 30	13 40	14 27	4 38	17 37	0 16	25 24	2 29	23 11	2 6	4 48	0 58	11 56	2 11	16 46	0 39	13 1	1 24	14 46	3 44	14 52	15 8	14 33	14 14	0 56
S 31	13s59	19s14	4s57	18s 9	0s23	25s32	2s33	23s 3	2s 5	4s53	0n58	11s59	2n11	16s45	0s39	13s 1	1n24	14n46	3n44	14s56	15s 9	14n30	14n13	0s56

Julian Day Number = 3154909.5, Delta T = 03h21m34s
Ecliptic obliquity = 23°11'41, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'11, Lahiri = 50°52'12

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

NOVEMBER 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 30	8♏49'18	22♏56	22♏26	23♐44	25♑13	15♎ 1	8♏10	15♒ 7	9♏ 3	0♍15	18°R54	18♒23	20♌11	11°R23	S 1
M 2	2 46 27	9°48'15	6♐29	24° 0	24°50	25°53	15°14	8°17	15° 8	9° 5	0°16	18♒43	18°20	20°18	11♉20	M 2
T 3	2 50 24	10°47'15	20°12	25°33	25°57	26°34	15°26	8°25	15° 8	9° 8	0°17	18°33	18°17	20°25	11°18	T 3
W 4	2 54 20	11°46'16	4♑ 4	27° 5	27° 3	27°15	15°38	8°32	15° 9	9°10	0°18	18°26	18°13	20°31	11°15	W 4
T 5	2 58 17	12°45'19	18° 1	28°37	28° 9	27°57	15°51	8°40	15° 9	9°12	0°18	18°23	18°10	20°38	11°12	T 5
F 6	3 2 13	13°44'24	2♒ 3	0♐ 7	29°14	28°38	16° 3	8°47	15°10	9°14	0°19	18°21	18° 7	20°45	11° 9	F 6
S 7	3 6 10	14°43'30	16° 7	1°37	0♑20	29°19	16°15	8°54	15°11	9°17	0°20	18°21	18° 4	20°51	11° 7	S 7
S 8	3 10 6	15°42'38	0♓15	3° 6	1°25	0♒ 1	16°27	9° 2	15°11	9°19	0°20	18°21	18° 1	20°58	11° 4	S 8
M 9	3 14 3	16°41'47	14°23	4°34	2°30	0°43	16°39	9° 9	15°12	9°21	0°21	18°19	17°57	21° 5	11° 1	M 9
T 10	3 17 59	17°40'58	28°32	6° 2	3°35	1°24	16°51	9°17	15°13	9°23	0°21	18°15	17°54	21°11	10°58	T 10
W11	3 21 56	18°40'11	12♈38	7°28	4°40	2° 6	17° 3	9°24	15°14	9°26	0°22	18° 8	17°51	21°18	10°56	W11
T 12	3 25 53	19°39'25	26°37	8°54	5°44	2°48	17°15	9°31	15°15	9°28	0°22	17°59	17°48	21°24	10°53	T 12
F 13	3 29 49	20°38'41	10♉27	10°19	6°49	3°31	17°27	9°39	15°16	9°30	0°23	17°47	17°45	21°31	10°50	F 13
S 14	3 33 46	21°38'00	24° 3	11°43	7°53	4°13	17°39	9°46	15°17	9°32	0°23	17°35	17°42	21°38	10°47	S 14
S 15	3 37 42	22°37'20	7♊22	13° 6	8°56	4°55	17°51	9°54	15°18	9°34	0°24	17°22	17°38	21°44	10°45	S 15
M16	3 41 39	23°36'42	20°21	14°28	10° 0	5°38	18° 2	10° 1	15°19	9°36	0°24	17°11	17°35	21°51	10°42	M16
T 17	3 45 35	24°36'06	3♋ 1	15°49	11° 3	6°20	18°14	10° 8	15°20	9°39	0°24	17° 2	17°32	21°58	10°39	T 17
W18	3 49 32	25°35'33	15°22	17°10	12° 6	7° 3	18°26	10°15	15°21	9°41	0°25	16°56	17°29	22° 4	10°37	W18
T 19	3 53 28	26°35'01	27°28	18°28	13° 9	7°46	18°37	10°23	15°23	9°43	0°25	16°52	17°26	22°11	10°34	T 19
F 20	3 57 25	27°34'32	9♌24	19°46	14°12	8°29	18°49	10°30	15°24	9°45	0°25	16°51	17°23	22°18	10°32	F 20
S 21	4 1 22	28°34'04	21°13	21° 3	15°14	9°12	19° 0	10°37	15°25	9°47	0°26	16°D51	17°19	22°24	10°29	S 21
S 22	4 5 18	29°33'39	3♍ 1	22°18	16°16	9°55	19°11	10°44	15°27	9°49	0°26	16°R51	17°16	22°31	10°26	S 22
M23	4 9 15	0♐33'16	14°53	23°32	17°17	10°38	19°23	10°52	15°28	9°52	0°26	16°50	17°13	22°38	10°24	M23
T 24	4 13 11	1°32'55	26°56	24°44	18°19	11°21	19°34	10°59	15°30	9°54	0°26	16°47	17°10	22°44	10°21	T 24
W25	4 17 8	2°32'37	9♎14	25°54	19°19	12° 5	19°45	11° 6	15°31	9°56	0°27	16°42	17° 7	22°51	10°19	W25
T 26	4 21 4	3°32'20	21°50	27° 2	20°20	12°48	19°56	11°13	15°33	9°58	0°27	16°34	17° 3	22°57	10°16	T 26
F 27	4 25 1	4°32'06	4♏48	28° 8	21°20	13°32	20° 7	11°20	15°35	10° 0	0°27	16°24	17° 0	23° 4	10°14	F 27
S 28	4 28 57	5°31'53	18° 8	29°12	22°20	14°15	20°18	11°27	15°36	10° 2	0°27	16°13	16°57	23°11	10°11	S 28
S 29	4 32 54	6°31'43	1♐48	0♑13	23°20	14°59	20°29	11°34	15°38	10° 4	0°27	16° 1	16°54	23°17	10° 9	S 29
M30	4 36 51	7♐31'34	15♐45	1♑11	24♑19	15♒43	20♎39	11♏41	15♒40	10♏ 6	0♍27	15♒50	16♒51	23♌24	10♉ 7	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s18	23s 9	5s 0	18s41	0s30	25s38	2s36	22s55	2s 4	4s58	0n58	12s 1	2n11	16s45	0s39	13s 2	1n24	14n46	3n44	15s 0	15s10	14n27	14n12	0s56
M 2	14 36	25 52	4 47	19 11	0 37	25 45	2 39	22 47	2 4	5 2	0 58	12 4	2 11	16 45	0 39	13 3	1 24	14 46	3 44	15 4	15 11	14 24	14 11	0 56
T 3	14 55	27 6	4 17	19 40	0 45	25 50	2 42	22 38	2 3	5 7	0 58	12 6	2 11	16 45	0 39	13 3	1 24	14 46	3 44	15 7	15 12	14 21	14 10	0 56
W 4	15 13	26 39	3 31	20 9	0 52	25 55	2 45	22 29	2 2	5 12	0 58	12 8	2 11	16 45	0 39	13 4	1 24	14 46	3 45	15 9	15 13	14 18	14 9	0 56
T 5	15 30	24 31	2 33	20 36	0 59	25 59	2 48	22 21	2 1	5 16	0 59	12 11	2 11	16 45	0 39	13 5	1 24	14 46	3 45	15 10	15 14	14 15	14 8	0 56
F 6	15 48	20 53	1 25	21 2	1 6	26 3	2 51	22 12	2 1	5 21	0 59	12 13	2 11	16 44	0 39	13 6	1 24	14 45	3 45	15 10	15 15	14 12	14 8	0 57
S 7	16 5	16 2	0 12	21 28	1 13	26 6	2 54	22 2	2 0	5 25	0 59	12 15	2 11	16 44	0 39	13 6	1 24	14 45	3 45	15 11	15 16	14 10	14 7	0 57
S 8	16 23	10 18	1n 3	21 52	1 19	26 8	2 57	21 53	1 59	5 30	0 59	12 17	2 11	16 44	0 39	13 7	1 24	14 45	3 45	15 11	15 17	14 7	14 6	0 57
M 9	16 39	4 2	2 13	22 15	1 26	26 10	2 59	21 43	1 58	5 34	0 59	12 20	2 11	16 44	0 39	13 8	1 24	14 45	3 45	15 11	15 18	14 4	14 5	0 57
T 10	16 56	2n25	3 15	22 37	1 33	26 11	3 2	21 33	1 57	5 39	0 59	12 22	2 11	16 43	0 39	13 8	1 24	14 45	3 46	15 12	15 19	14 1	14 4	0 57
W11	17 12	8 42	4 5	22 58	1 39	26 11	3 5	21 23	1 57	5 43	0 59	12 24	2 11	16 43	0 39	13 9	1 24	14 45	3 46	15 14	15 19	13 58	14 3	0 57
T 12	17 28	14 31	4 40	23 18	1 45	26 11	3 7	21 13	1 56	5 48	0 59	12 27	2 11	16 43	0 39	13 10	1 24	14 45	3 46	15 17	15 20	13 55	14 2	0 57
F 13	17 44	19 31	4 58	23 36	1 51	26 10	3 9	21 2	1 55	5 52	0 59	12 29	2 11	16 42	0 38	13 10	1 24	14 45	3 46	15 21	15 21	13 52	14 1	0 57
S 14	17 59	23 25	4 58	23 54	1 57	26 9	3 12	20 51	1 54	5 56	0 59	12 31	2 11	16 42	0 38	13 11	1 24	14 45	3 46	15 25	15 22	13 49	14 0	0 57
S 15	18 14	25 58	4 42	24 11	2 3	26 7	3 14	20 41	1 53	6 1	1 0	12 33	2 11	16 42	0 38	13 12	1 24	14 45	3 46	15 28	15 23	13 46	13 59	0 57
M16	18 29	27 2	4 12	24 26	2 9	26 4	3 16	20 29	1 53	6 5	1 0	12 35	2 11	16 41	0 38	13 12	1 24	14 45	3 47	15 32	15 24	13 43	13 58	0 57
T 17	18 44	26 39	3 30	24 40	2 14	26 1	3 18	20 18	1 52	6 9	1 0	12 38	2 11	16 41	0 38	13 13	1 24	14 45	3 47	15 34	15 25	13 40	13 58	0 57
W18	18 58	24 57	2 39	24 53	2 19	25 58	3 19	20 7	1 51	6 14	1 0	12 40	2 11	16 41	0 38	13 14	1 24	14 45	3 47	15 36	15 26	13 37	13 57	0 57
T 19	19 12	22 6	1 41	25 5	2 24	25 53	3 21	19 55	1 50	6 18	1 0	12 42	2 11	16 40	0 38	13 14	1 24	14 45	3 47	15 37	15 27	13 34	13 56	0 57
F 20	19 25	18 21	0 39	25 16	2 28	25 48	3 23	19 43	1 49	6 22	1 0	12 44	2 11	16 40	0 38	13 15	1 25	14 45	3 47	15 38	15 28	13 31	13 55	0 58
S 21	19 38	13 55	0s23	25 26	2 33	25 43	3 24	19 31	1 48	6 26	1 0	12 46	2 12	16 39	0 38	13 16	1 25	14 45	3 47	15 38	15 29	13 28	13 54	0 58
S 22	19 51	8 59	1 25	25 35	2 36	25 37	3 25	19 19	1 48	6 30	1 0	12 48	2 12	16 39	0 38	13 16	1 25	14 45	3 48	15 38	15 30	13 25	13 53	0 58
M23	20 4	3 41	2 23	25 42	2 40	25 30	3 26	19 6	1 47	6 34	1 1	12 51	2 12	16 39	0 38	13 17	1 25	14 45	3 48	15 38	15 31	13 22	13 52	0 58
T 24	20 16	1s48	3 16	25 48	2 43	25 23	3 28	18 54	1 46	6 38	1 1	12 53	2 12	16 38	0 38	13 18	1 25	14 46	3 48	15 39	15 32	13 19	13 52	0 58
W25	20 27	7 19	4 1	25 54	2 46	25 15	3 28	18 41	1 45	6 42	1 1	12 55	2 12	16 38	0 38	13 18	1 25	14 46	3 48	15 40	15 33	13 16	13 51	0 58
T 26	20 39	12 41	4 35	25 58	2 48	25 7	3 29	18 28	1 44	6 46	1 1	12 57	2 12	16 37	0 38	13 19	1 25	14 46	3 48	15 43	15 34	13 13	13 50	0 58
F 27	20 50	17 38	4 56	26 1	2 50	24 58	3 30	18 14	1 43	6 50	1 1	12 59	2 12	16 37	0 38	13 19	1 25	14 46	3 48	15 46	15 35	13 10	13 49	0 58
S 28	21 0	21 53	5 2	26 3	2 51	24 49	3 30	18 1	1 42	6 54	1 1	13 1	2 12	16 36	0 38	13 20	1 25	14 46	3 49	15 49	15 36	13 7	13 48	0 58
S 29	21 11	25 3	4 51	26 4	2 52	24 40	3 30	17 47	1 41	6 58	1 1	13 3	2 12	16 36	0 38	13 21	1 25	14 46	3 49	15 52	15 37	13 4	13 47	0 58
M30	21s21	26s47	4s22	26s 3	2s52	24s29	3s31	17s34	1s41	7s 2	1n 2	13s 5	2n12	16s35	0s38	13s21	1n25	14n46	3n49	15s56	15s38	13n 1	13n47	0s58

Julian Day Number = 3154940.5, Delta T = 03h21m35s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'15, Lahiri = 50°52'16

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ASTRODIENST EPHEMERIS for the year 3925
geocentric

DECEMBER 3925 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 47	8♐31'27	29♐55	2♑ 6	25♑18	16♒27	20♎50	11♏48	15♒42	10♏ 8	0°R27	15°R41	16♒48	23♌31	10°R 4	T 1
W 2	4 44 44	9°31'22	14♑13	2°58	26°16	17°11	21° 0	11°55	15°44	10°10	0♍27	15♒34	16°44	23°37	10♉ 2	W 2
T 3	4 48 40	10°31'19	28°33	3°45	27°14	17°55	21°11	12° 2	15°46	10°12	0°27	15°31	16°41	23°44	10° 0	T 3
F 4	4 52 37	11°31'17	12♒51	4°28	28°11	18°39	21°21	12° 9	15°47	10°14	0°27	15°D30	16°38	23°51	9°57	F 4
S 5	4 56 33	12°31'17	27° 5	5° 5	29° 8	19°23	21°32	12°16	15°50	10°16	0°27	15°30	16°35	23°57	9°55	S 5
S 6	5 0 30	13°31'17	11♓13	5°38	0♒ 5	20° 8	21°42	12°22	15°52	10°18	0°27	15°R31	16°32	24° 4	9°53	S 6
M 7	5 4 27	14°31'20	25°13	6° 3	1° 1	20°52	21°52	12°29	15°54	10°20	0°27	15°30	16°29	24°11	9°51	M 7
T 8	5 8 23	15°31'24	9♈ 6	6°22	1°56	21°37	22° 2	12°36	15°56	10°22	0°26	15°28	16°25	24°17	9°49	T 8
W 9	5 12 20	16°31'29	22°50	6°34	2°51	22°21	22°12	12°42	15°58	10°24	0°26	15°23	16°22	24°24	9°46	W 9
T 10	5 16 16	17°31'35	6♉24	6°R37	3°45	23° 6	22°22	12°49	16° 0	10°26	0°26	15°15	16°19	24°31	9°44	T 10
F 11	5 20 13	18°31'44	19°48	6°31	4°39	23°50	22°31	12°55	16° 3	10°27	0°26	15° 6	16°16	24°37	9°42	F 11
S 12	5 24 9	19°31'54	3♊ 0	6°16	5°31	24°35	22°41	13° 2	16° 5	10°29	0°26	14°56	16°13	24°44	9°40	S 12
S 13	5 28 6	20°32'05	15°57	5°51	6°24	25°20	22°50	13° 8	16° 7	10°31	0°25	14°46	16° 9	24°50	9°38	S 13
M14	5 32 2	21°32'18	28°40	5°15	7°15	26° 5	23° 0	13°15	16°10	10°33	0°25	14°37	16° 6	24°57	9°37	M14
T 15	5 35 59	22°32'33	11♋ 9	4°30	8° 6	26°50	23° 9	13°21	16°12	10°35	0°25	14°30	16° 3	25° 4	9°35	T 15
W16	5 39 56	23°32'49	23°23	3°35	8°56	27°35	23°18	13°27	16°14	10°36	0°24	14°25	16° 0	25°10	9°33	W16
T 17	5 43 52	24°33'07	5♌25	2°31	9°46	28°20	23°27	13°34	16°17	10°38	0°24	14°23	15°57	25°17	9°31	T 17
F 18	5 47 49	25°33'27	17°18	1°19	10°34	29° 5	23°36	13°40	16°20	10°40	0°23	14°D23	15°54	25°24	9°29	F 18
S 19	5 51 45	26°33'48	29° 6	0° 2	11°22	29°50	23°45	13°46	16°22	10°42	0°23	14°23	15°50	25°30	9°28	S 19
S 20	5 55 42	27°34'12	10♍54	28♐41	12° 9	0♓35	23°54	13°52	16°25	10°43	0°22	14°25	15°47	25°37	9°26	S 20
M21	5 59 38	28°34'37	22°45	27°19	12°55	1°20	24° 3	13°58	16°27	10°45	0°22	14°26	15°44	25°44	9°25	M21
T 22	6 3 35	29°35'03	4♎47	26° 0	13°40	2° 6	24°11	14° 4	16°30	10°47	0°21	14°R26	15°41	25°50	9°23	T 22
W23	6 7 31	0♑35'32	17° 3	24°45	14°24	2°51	24°20	14°10	16°33	10°48	0°21	14°24	15°38	25°57	9°21	W23
T 24	6 11 28	1°36'02	29°40	23°37	15° 7	3°36	24°28	14°16	16°36	10°50	0°20	14°21	15°35	26° 4	9°20	T 24
F 25	6 15 25	2°36'33	12♏39	22°37	15°49	4°22	24°36	14°22	16°38	10°51	0°20	14°16	15°31	26°10	9°19	F 25
S 26	6 19 21	3°37'07	26° 4	21°48	16°30	5° 7	24°44	14°27	16°41	10°53	0°19	14° 9	15°28	26°17	9°17	S 26
S 27	6 23 18	4°37'42	9♐55	21°11	17° 9	5°53	24°52	14°33	16°44	10°54	0°18	14° 3	15°25	26°24	9°16	S 27
M28	6 27 14	5°38'18	24° 8	20°44	17°48	6°38	25° 0	14°39	16°47	10°56	0°18	13°56	15°22	26°30	9°15	M28
T 29	6 31 11	6°38'56	8♑39	20°30	18°25	7°24	25° 7	14°44	16°50	10°57	0°17	13°51	15°19	26°37	9°14	T 29
W30	6 35 7	7°39'36	23°22	20°D26	19° 1	8°10	25°15	14°50	16°53	10°59	0°16	13°48	15°15	26°43	9°12	W30
T 31	6 39 4	8♑40'16	8♒ 9	20♐33	19♒36	8♓55	25♎22	14♏55	16♒56	11♏ 0	0♍16	13°D46	15♒12	26♌50	9♉11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s30	26s49	3s38	26s 2	2s51	24s19	3s31	17s20	1s40	7s 6	1n 2	13s 7	2n12	16s34	0s38	13s22	1n25	14n46	3n49	15s58	15s39	12n58	13n46	0s58
W 2	21 39	25 4	2 38	26 0	2 50	24 8	3 30	17 6	1 39	7 10	1 2	13 9	2 12	16 34	0 38	13 22	1 25	14 47	3 49	16 0	15 40	12 55	13 45	0 58
T 3	21 48	21 42	1 29	25 56	2 48	23 56	3 30	16 51	1 38	7 13	1 2	13 11	2 13	16 33	0 38	13 23	1 25	14 47	3 49	16 1	15 40	12 52	13 44	0 58
F 4	21 56	17 0	0 14	25 52	2 45	23 44	3 29	16 37	1 37	7 17	1 2	13 13	2 13	16 33	0 38	13 24	1 25	14 47	3 50	16 2	15 41	12 49	13 44	0 58
S 5	22 4	11 24	1n 2	25 47	2 41	23 32	3 29	16 22	1 36	7 21	1 2	13 15	2 13	16 32	0 38	13 24	1 25	14 47	3 50	16 1	15 42	12 46	13 43	0 58
S 6	22 11	5 14	2 13	25 40	2 36	23 19	3 28	16 8	1 35	7 24	1 2	13 17	2 13	16 31	0 38	13 25	1 25	14 47	3 50	16 1	15 43	12 43	13 42	0 58
M 7	22 18	1n 7	3 16	25 33	2 30	23 5	3 27	15 53	1 34	7 28	1 3	13 19	2 13	16 31	0 38	13 25	1 25	14 48	3 50	16 1	15 44	12 40	13 41	0 58
T 8	22 25	7 21	4 6	25 25	2 22	22 52	3 25	15 38	1 33	7 31	1 3	13 21	2 13	16 30	0 38	13 26	1 25	14 48	3 50	16 2	15 45	12 37	13 41	0 59
W 9	22 31	13 9	4 42	25 16	2 14	22 38	3 24	15 23	1 32	7 35	1 3	13 22	2 13	16 29	0 38	13 26	1 25	14 48	3 50	16 4	15 46	12 34	13 40	0 59
T 10	22 37	18 16	5 1	25 6	2 4	22 24	3 22	15 7	1 31	7 38	1 3	13 24	2 13	16 29	0 38	13 27	1 25	14 48	3 51	16 6	15 47	12 31	13 39	0 59
F 11	22 42	22 23	5 4	24 54	1 52	22 9	3 20	14 52	1 30	7 42	1 3	13 26	2 14	16 28	0 38	13 28	1 25	14 48	3 51	16 8	15 48	12 28	13 39	0 59
S 12	22 47	25 17	4 50	24 42	1 39	21 54	3 18	14 36	1 29	7 45	1 3	13 28	2 14	16 27	0 38	13 28	1 25	14 49	3 51	16 11	15 49	12 25	13 38	0 59
S 13	22 52	26 48	4 22	24 29	1 25	21 39	3 16	14 20	1 29	7 48	1 4	13 30	2 14	16 27	0 38	13 29	1 25	14 49	3 51	16 14	15 50	12 22	13 37	0 59
M14	22 56	26 52	3 40	24 15	1 9	21 23	3 13	14 4	1 28	7 52	1 4	13 31	2 14	16 26	0 38	13 29	1 25	14 49	3 51	16 17	15 51	12 19	13 37	0 59
T 15	22 59	25 32	2 49	23 59	0 52	21 7	3 10	13 48	1 27	7 55	1 4	13 33	2 14	16 25	0 38	13 30	1 25	14 50	3 51	16 19	15 52	12 16	13 36	0 59
W16	23 2	23 1	1 51	23 42	0 33	20 51	3 7	13 32	1 26	7 58	1 4	13 35	2 14	16 24	0 38	13 30	1 25	14 50	3 52	16 20	15 53	12 13	13 36	0 59
T 17	23 5	19 30	0 48	23 24	0 14	20 35	3 4	13 16	1 25	8 1	1 4	13 37	2 14	16 24	0 38	13 31	1 25	14 50	3 52	16 21	15 54	12 10	13 35	0 59
F 18	23 7	15 14	0s16	23 5	0n 6	20 18	3 1	12 59	1 24	8 4	1 5	13 38	2 15	16 23	0 38	13 31	1 25	14 50	3 52	16 21	15 55	12 7	13 34	0 59
S 19	23 9	10 26	1 19	22 45	0 27	20 1	2 57	12 43	1 23	8 7	1 5	13 40	2 15	16 22	0 38	13 32	1 25	14 51	3 52	16 21	15 55	12 4	13 34	0 59
S 20	23 10	5 16	2 19	22 25	0 47	19 44	2 53	12 26	1 22	8 11	1 5	13 42	2 15	16 21	0 38	13 32	1 25	14 51	3 52	16 20	15 56	12 1	13 33	0 59
M21	23 11	0s 7	3 13	22 4	1 6	19 27	2 48	12 9	1 21	8 13	1 5	13 43	2 15	16 20	0 38	13 33	1 25	14 51	3 52	16 20	15 57	11 58	13 33	0 59
T 22	23 12	5 33	3 59	21 44	1 24	19 10	2 44	11 52	1 20	8 16	1 5	13 45	2 15	16 20	0 38	13 33	1 25	14 52	3 53	16 20	15 58	11 55	13 32	0 59
W23	23 12	10 53	4 36	21 24	1 41	18 53	2 39	11 35	1 19	8 19	1 5	13 46	2 15	16 19	0 38	13 33	1 25	14 52	3 53	16 20	15 59	11 52	13 32	0 59
T 24	23 11	15 55	5 0	21 7	1 56	18 35	2 34	11 18	1 18	8 22	1 6	13 48	2 15	16 18	0 38	13 34	1 26	14 52	3 53	16 21	16 0	11 49	13 31	0 59
F 25	23 10	20 24	5 10	20 51	2 9	18 18	2 28	11 1	1 17	8 25	1 6	13 49	2 16	16 17	0 38	13 34	1 26	14 53	3 53	16 23	16 1	11 46	13 31	0 59
S 26	23 9	23 59	5 3	20 38	2 19	18 0	2 22	10 43	1 16	8 28	1 6	13 51	2 16	16 16	0 37	13 35	1 26	14 53	3 53	16 25	16 2	11 43	13 30	0 59
S 27	23 7	26 19	4 39	20 27	2 27	17 42	2 16	10 26	1 15	8 30	1 6	13 52	2 16	16 15	0 37	13 35	1 26	14 53	3 53	16 27	16 3	11 40	13 30	0 59
M28	23 5	27 1	3 58	20 19	2 33	17 24	2 10	10 8	1 14	8 33	1 6	13 54	2 16	16 15	0 37	13 36	1 26	14 54	3 53	16 29	16 4	11 37	13 29	0 59
T 29	23 2	25 54	3 0	20 14	2 38	17 6	2 3	9 50	1 13	8 35	1 7	13 55	2 16	16 14	0 37	13 36	1 26	14 54	3 54	16 30	16 5	11 34	13 29	0 59
W30	22 59	22 59	1 49	20 12	2 40	16 49	1 56	9 32	1 12	8 38	1 7	13 57	2 17	16 13	0 37	13 36	1 26	14 55	3 54	16 31	16 6	11 31	13 29	0 59
T 31	22s55	18s32	0s31	20s12	2n40	16s31	1s49	9s15	1s11	8s40	1n 7	13s58	2n17	16s12	0s37	13s37	1n26	14n55	3n54	16s31	16s 7	11n28	13n28	0s59

Julian Day Number = 3154970.5, Delta T = 03h21m36s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'20, Lahiri = 50°52'20

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

JANUARY 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 1	9♉40'57	22♒53	20♐50	20♒ 9	9♓41	25♎29	15♏ 1	16♒59	11♏ 1	0°R15	13♒46	15♒ 9	26♌57	9°R10	F 1
S 2	6 46 57	10°41'39	7♓28	21°16	20°40	10°27	25°37	15° 6	17° 2	11° 3	0♍14	13°48	15° 6	27° 3	9♉ 9	S 2
S 3	6 50 54	11°42'22	21°50	21°50	21°11	11°13	25°43	15°11	17° 5	11° 4	0°13	13°49	15° 3	27°10	9° 8	S 3
M 4	6 54 50	12°43'06	5♈56	22°31	21°39	11°59	25°50	15°16	17° 8	11° 5	0°12	13°50	15° 0	27°17	9° 7	M 4
T 5	6 58 47	13°43'51	19°46	23°19	22° 6	12°44	25°57	15°21	17°11	11° 7	0°12	13°R50	14°56	27°23	9° 7	T 5
W 6	7 2 43	14°44'36	3♉19	24°12	22°31	13°30	26° 3	15°26	17°14	11° 8	0°11	13°49	14°53	27°30	9° 6	W 6
T 7	7 6 40	15°45'23	16°36	25°10	22°54	14°16	26°10	15°31	17°17	11° 9	0°10	13°46	14°50	27°37	9° 5	T 7
F 8	7 10 36	16°46'10	29°39	26°13	23°16	15° 2	26°16	15°36	17°21	11°10	0° 9	13°42	14°47	27°43	9° 4	F 8
S 9	7 14 33	17°46'58	12♊28	27°19	23°36	15°48	26°22	15°41	17°24	11°11	0° 8	13°38	14°44	27°50	9° 4	S 9
S 10	7 18 30	18°47'46	25° 4	28°28	23°53	16°34	26°28	15°45	17°27	11°12	0° 7	13°34	14°41	27°57	9° 3	S 10
M11	7 22 26	19°48'36	7♋29	29°41	24° 9	17°20	26°34	15°50	17°30	11°14	0° 6	13°30	14°37	28° 3	9° 3	M11
T 12	7 26 23	20°49'26	19°42	0♉55	24°22	18° 6	26°39	15°54	17°34	11°15	0° 5	13°27	14°34	28°10	9° 2	T 12
W13	7 30 19	21°50'17	1♌46	2°12	24°33	18°52	26°45	15°59	17°37	11°16	0° 4	13°25	14°31	28°17	9° 2	W13
T 14	7 34 16	22°51'09	13°42	3°31	24°42	19°39	26°50	16° 3	17°40	11°17	0° 3	13°D25	14°28	28°23	9° 1	T 14
F 15	7 38 12	23°52'02	25°32	4°51	24°49	20°25	26°55	16° 7	17°43	11°18	0° 2	13°25	14°25	28°30	9° 1	F 15
S 16	7 42 9	24°52'56	7♍20	6°13	24°53	21°11	27° 0	16°12	17°47	11°18	0° 1	13°26	14°22	28°36	9° 1	S 16
S 17	7 46 6	25°53'50	19° 7	7°36	24°R55	21°57	27° 5	16°16	17°50	11°19	0° 0	13°28	14°18	28°43	9° 1	S 17
M18	7 50 2	26°54'46	0♎59	9° 0	24°54	22°43	27°10	16°20	17°54	11°20	29♌59	13°30	14°15	28°50	9° 1	M18
T 19	7 53 59	27°55'42	13° 0	10°25	24°51	23°29	27°14	16°24	17°57	11°21	29°58	13°31	14°12	28°56	9° 1	T 19
W20	7 57 55	28°56'40	25°13	11°51	24°46	24°16	27°18	16°27	18° 0	11°22	29°57	13°R31	14° 9	29° 3	9°D 1	W20
T 21	8 1 52	29°57'38	7♏45	13°18	24°38	25° 2	27°22	16°31	18° 4	11°23	29°56	13°31	14° 6	29°10	9° 1	T 21
F 22	8 5 48	0♒58'37	20°39	14°45	24°28	25°48	27°26	16°35	18° 7	11°23	29°55	13°31	14° 2	29°16	9° 1	F 22
S 23	8 9 45	1°59'37	3♐58	16°13	24°15	26°34	27°30	16°38	18°11	11°24	29°53	13°29	13°59	29°23	9° 1	S 23
S 24	8 13 41	3° 0'38	17°45	17°41	24° 0	27°20	27°34	16°42	18°14	11°25	29°52	13°28	13°56	29°30	9° 1	S 24
M25	8 17 38	4° 1'39	1♑59	19°10	23°42	28° 7	27°37	16°45	18°18	11°25	29°51	13°27	13°53	29°36	9° 1	M25
T 26	8 21 35	5° 2'41	16°36	20°39	23°22	28°53	27°40	16°48	18°21	11°26	29°50	13°26	13°50	29°43	9° 2	T 26
W27	8 25 31	6° 3'44	1♒32	22° 9	23° 0	29°39	27°44	16°52	18°25	11°26	29°49	13°25	13°47	29°50	9° 2	W27
T 28	8 29 28	7° 4'47	16°38	23°39	22°35	0♈26	27°46	16°55	18°28	11°27	29°47	13°D25	13°43	29°56	9° 3	T 28
F 29	8 33 24	8° 5'50	1♓45	25°10	22° 9	1°12	27°49	16°58	18°32	11°27	29°46	13°25	13°40	0♍ 3	9° 3	F 29
S 30	8 37 21	9° 6'53	16°44	26°41	21°40	1°58	27°52	17° 0	18°35	11°28	29°45	13°26	13°37	0°10	9° 4	S 30
S 31	8 41 17	10♒ 7'56	1♈28	28♉12	21♒10	2♈45	27♎54	17♏ 3	18♒39	11♏28	29♌44	13♒26	13♒34	0♍16	9♉ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s51	12s58	0n50	20s14	2n39	16s13	1s41	8s57	1s10	8s43	1n 7	13s59	2n17	16s11	0s37	13s37	1n26	14n55	3n54	16s31	16s 8	11n25	13n28	0s59
S 2	22 46	6 44	2 6	20 18	2 37	15 55	1 33	8 39	1 9	8 45	1 7	14 1	2 17	16 10	0 37	13 38	1 26	14 56	3 54	16 31	16 8	11 22	13 28	0 59
S 3	22 41	0 14	3 13	20 23	2 34	15 38	1 24	8 20	1 8	8 47	1 8	14 2	2 17	16 9	0 37	13 38	1 26	14 56	3 54	16 31	16 9	11 19	13 27	0 59
M 4	22 36	6n 8	4 8	20 30	2 29	15 20	1 15	8 2	1 7	8 50	1 8	14 3	2 17	16 8	0 37	13 38	1 26	14 57	3 55	16 30	16 10	11 16	13 27	0 59
T 5	22 30	12 4	4 46	20 38	2 24	15 3	1 6	7 44	1 6	8 52	1 8	14 4	2 18	16 7	0 37	13 39	1 26	14 57	3 55	16 30	16 11	11 13	13 27	1 0
W 6	22 23	17 19	5 8	20 46	2 18	14 46	0 57	7 26	1 5	8 54	1 8	14 6	2 18	16 6	0 37	13 39	1 26	14 58	3 55	16 31	16 12	11 9	13 26	1 0
T 7	22 16	21 38	5 13	20 55	2 12	14 29	0 47	7 7	1 4	8 56	1 9	14 7	2 18	16 5	0 37	13 39	1 26	14 58	3 55	16 31	16 13	11 6	13 26	1 0
F 8	22 9	24 47	5 2	21 3	2 5	14 12	0 36	6 49	1 3	8 58	1 9	14 8	2 18	16 4	0 37	13 40	1 26	14 58	3 55	16 32	16 14	11 3	13 26	1 0
S 9	22 2	26 36	4 35	21 12	1 58	13 55	0 26	6 30	1 2	9 0	1 9	14 9	2 18	16 3	0 37	13 40	1 26	14 59	3 55	16 34	16 15	11 0	13 26	1 0
S 10	21 53	27 2	3 55	21 21	1 50	13 39	0 15	6 11	1 1	9 2	1 9	14 10	2 19	16 2	0 37	13 40	1 26	14 59	3 55	16 35	16 16	10 57	13 25	1 0
M11	21 45	26 4	3 5	21 29	1 43	13 23	0 3	5 53	1 0	9 4	1 9	14 11	2 19	16 1	0 37	13 40	1 26	15 0	3 56	16 36	16 17	10 54	13 25	1 0
T 12	21 36	23 52	2 7	21 37	1 35	13 8	0n 9	5 34	0 59	9 6	1 10	14 12	2 19	16 0	0 37	13 41	1 26	15 0	3 56	16 37	16 18	10 51	13 25	1 0
W13	21 27	20 36	1 4	21 44	1 27	12 53	0 21	5 15	0 58	9 7	1 10	14 14	2 19	15 59	0 37	13 41	1 26	15 1	3 56	16 37	16 19	10 48	13 25	1 0
T 14	21 17	16 31	0s 2	21 50	1 18	12 38	0 33	4 56	0 57	9 9	1 10	14 15	2 20	15 58	0 37	13 41	1 27	15 1	3 56	16 37	16 20	10 45	13 25	1 0
F 15	21 7	11 50	1 7	21 56	1 10	12 23	0 46	4 38	0 56	9 11	1 10	14 16	2 20	15 57	0 37	13 41	1 27	15 2	3 56	16 37	16 20	10 42	13 25	1 0
S 16	20 56	6 44	2 9	22 1	1 2	12 9	1 0	4 19	0 55	9 12	1 11	14 16	2 20	15 56	0 37	13 42	1 27	15 2	3 56	16 37	16 21	10 39	13 25	1 0
S 17	20 45	1 25	3 5	22 5	0 54	11 56	1 13	4 0	0 54	9 14	1 11	14 17	2 20	15 55	0 37	13 42	1 27	15 3	3 56	16 37	16 22	10 36	13 25	1 0
M18	20 34	3s58	3 54	22 8	0 46	11 43	1 28	3 41	0 53	9 15	1 11	14 18	2 20	15 54	0 37	13 42	1 27	15 3	3 56	16 36	16 23	10 33	13 24	1 0
T 19	20 22	9 17	4 33	22 10	0 38	11 30	1 42	3 22	0 52	9 16	1 11	14 19	2 21	15 53	0 37	13 42	1 27	15 4	3 57	16 36	16 24	10 29	13 24	1 0
W20	20 10	14 20	5 1	22 11	0 29	11 18	1 56	3 3	0 51	9 18	1 12	14 20	2 21	15 52	0 37	13 42	1 27	15 4	3 57	16 36	16 25	10 26	13 24	1 0
T 21	19 57	18 56	5 16	22 11	0 21	11 7	2 11	2 44	0 50	9 19	1 12	14 21	2 21	15 51	0 37	13 43	1 27	15 5	3 57	16 36	16 26	10 23	13 24	1 0
F 22	19 44	22 47	5 15	22 10	0 14	10 56	2 26	2 25	0 49	9 20	1 12	14 22	2 21	15 50	0 37	13 43	1 27	15 5	3 57	16 36	16 27	10 20	13 24	1 0
S 23	19 31	25 36	4 57	22 7	0 6	10 45	2 42	2 6	0 48	9 21	1 12	14 22	2 22	15 49	0 37	13 43	1 27	15 6	3 57	16 36	16 28	10 17	13 24	1 0
S 24	19 17	26 59	4 22	22 4	0s 2	10 36	2 57	1 46	0 47	9 22	1 13	14 23	2 22	15 48	0 37	13 43	1 27	15 6	3 57	16 37	16 29	10 14	13 24	1 0
M25	19 3	26 41	3 30	22 0	0 9	10 27	3 13	1 27	0 46	9 23	1 13	14 24	2 22	15 47	0 37	13 43	1 27	15 7	3 57	16 37	16 29	10 11	13 25	1 0
T 26	18 49	24 33	2 24	21 54	0 17	10 18	3 28	1 8	0 45	9 24	1 13	14 25	2 22	15 46	0 37	13 43	1 27	15 7	3 57	16 37	16 30	10 8	13 25	1 0
W27	18 34	20 41	1 6	21 47	0 24	10 11	3 44	0 49	0 45	9 25	1 13	14 25	2 23	15 45	0 37	13 44	1 27	15 8	3 58	16 37	16 31	10 5	13 25	1 0
T 28	18 19	15 24	0n18	21 39	0 31	10 4	4 0	0 30	0 44	9 26	1 14	14 26	2 23	15 44	0 37	13 44	1 27	15 8	3 58	16 37	16 32	10 2	13 25	1 0
F 29	18 3	9 11	1 40	21 30	0 38	9 57	4 15	0 11	0 43	9 26	1 14	14 26	2 23	15 43	0 37	13 44	1 27	15 9	3 58	16 37	16 33	9 59	13 25	1 0
S 30	17 48	2 29	2 55	21 20	0 44	9 52	4 30	0n 8	0 42	9 27	1 14	14 27	2 23	15 41	0 37	13 44	1 27	15 10	3 58	16 37	16 34	9 55	13 25	1 0
S 31	17s32	4n12	3n57	21s 8	0s51	9s47	4n45	0n27	0s41	9s28	1n14	14s27	2n24	15s40	0s37	13s44	1n27	15n10	3n58	16s37	16s35	9n52	13n25	1s 0

Julian Day Number = 3155001.5, Delta T = 03h21m37s
Ecliptic obliquity = 23°11'39, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'24, Lahiri = 50°52'24

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

FEBRUARY 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 14	11♒ 8'59	15♈51	29♉44	20°R38	3♈31	27♎56	17♏ 6	18♒42	11♏29	29°R42	13♒26	13♒31	0♍23	9♉ 5	M 1
T 2	8 49 10	12°10'02	29°50	1♒16	20♒ 5	4°17	27°58	17° 8	18°46	11°29	29♌41	13°26	13°27	0°30	9° 6	T 2
W 3	8 53 7	13°11'05	13♉26	2°48	19°30	5° 3	28° 0	17°11	18°50	11°29	29°40	13°26	13°24	0°36	9° 6	W 3
T 4	8 57 4	14°12'08	26°38	4°21	18°55	5°50	28° 1	17°13	18°53	11°30	29°39	13°26	13°21	0°43	9° 7	T 4
F 5	9 1 0	15°13'11	9♊31	5°54	18°19	6°36	28° 3	17°16	18°57	11°30	29°37	13°27	13°18	0°49	9° 8	F 5
S 6	9 4 57	16°14'13	22° 6	7°27	17°42	7°22	28° 4	17°18	19° 0	11°30	29°36	13°27	13°15	0°56	9° 9	S 6
S 7	9 8 53	17°15'15	4♋26	9° 1	17° 5	8° 9	28° 5	17°20	19° 4	11°30	29°35	13°27	13°12	1° 3	9°10	S 7
M 8	9 12 50	18°16'17	16°35	10°35	16°29	8°55	28° 6	17°22	19° 7	11°30	29°33	13°28	13° 8	1° 9	9°11	M 8
T 9	9 16 46	19°17'19	28°36	12°10	15°52	9°41	28° 7	17°24	19°11	11°31	29°32	13°28	13° 5	1°16	9°12	T 9
W10	9 20 43	20°18'21	10♌30	13°45	15°16	10°27	28° 7	17°25	19°15	11°31	29°31	13°R28	13° 2	1°23	9°13	W10
T 11	9 24 39	21°19'22	22°20	15°21	14°41	11°14	28° 7	17°27	19°18	11°31	29°29	13°28	12°59	1°29	9°15	T 11
F 12	9 28 36	22°20'23	4♍ 9	16°57	14° 7	12° 0	28°R 7	17°29	19°22	11°R31	29°28	13°28	12°56	1°36	9°16	F 12
S 13	9 32 33	23°21'24	15°57	18°33	13°34	12°46	28° 7	17°30	19°25	11°31	29°27	13°27	12°53	1°43	9°17	S 13
S 14	9 36 29	24°22'24	27°48	20°10	13° 3	13°32	28° 7	17°31	19°29	11°31	29°25	13°25	12°49	1°49	9°19	S 14
M15	9 40 26	25°23'25	9♎44	21°47	12°33	14°18	28° 6	17°33	19°32	11°31	29°24	13°23	12°46	1°56	9°20	M15
T 16	9 44 22	26°24'25	21°48	23°25	12° 5	15° 5	28° 6	17°34	19°36	11°30	29°23	13°21	12°43	2° 3	9°22	T 16
W17	9 48 19	27°25'26	4♏ 2	25° 4	11°39	15°51	28° 5	17°35	19°40	11°30	29°21	13°20	12°40	2° 9	9°23	W17
T 18	9 52 15	28°26'26	16°32	26°43	11°16	16°37	28° 4	17°36	19°43	11°30	29°20	13°19	12°37	2°16	9°25	T 18
F 19	9 56 12	29°27'26	29°20	28°22	10°54	17°23	28° 2	17°37	19°47	11°30	29°19	13°D18	12°33	2°23	9°26	F 19
S 20	10 0 8	0♓28'26	12♐30	0♓ 2	10°35	18° 9	28° 1	17°37	19°50	11°30	29°17	13°19	12°30	2°29	9°28	S 20
S 21	10 4 5	1°29'26	26° 5	1°43	10°18	18°55	27°59	17°38	19°54	11°29	29°16	13°20	12°27	2°36	9°30	S 21
M22	10 8 2	2°30'25	10♑ 6	3°24	10° 4	19°41	27°57	17°38	19°57	11°29	29°15	13°21	12°24	2°43	9°32	M22
T 23	10 11 58	3°31'25	24°34	5° 6	9°52	20°28	27°55	17°39	20° 1	11°29	29°13	13°22	12°21	2°49	9°33	T 23
W24	10 15 55	4°32'23	9♒24	6°48	9°42	21°14	27°53	17°39	20° 4	11°28	29°12	13°R23	12°18	2°56	9°35	W24
T 25	10 19 51	5°33'22	24°31	8°31	9°36	22° 0	27°51	17°39	20° 8	11°28	29°11	13°23	12°14	3° 3	9°37	T 25
F 26	10 23 48	6°34'19	9♓45	10°14	9°31	22°46	27°48	17°R39	20°11	11°27	29° 9	13°21	12°11	3° 9	9°39	F 26
S 27	10 27 44	7°35'16	24°59	11°58	9°D29	23°32	27°45	17°39	20°15	11°27	29° 8	13°19	12° 8	3°16	9°41	S 27
S 28	10 31 41	8♓36'12	10♈ 0	13♓43	9♒30	24♈18	27♎42	17♏39	20♒18	11♏26	29♌ 7	13♒15	12♒ 5	3♍22	9♉43	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s15	10n31	4n42	20s56	0s57	9s43	5n 0	0n47	0s40	9s28	1n15	14s28	2n24	15s39	0s37	13s44	1n27	15n11	3n58	16s37	16s36	9n49	13n26	1s 0
T 2	16 58	16 7	5 9	20 42	1 3	9 39	5 14	1 6	0 39	9 29	1 15	14 28	2 24	15 38	0 37	13 44	1 28	15 11	3 58	16 37	16 37	9 46	13 26	1 0
W 3	16 41	20 46	5 18	20 27	1 9	9 37	5 28	1 25	0 38	9 29	1 15	14 29	2 24	15 37	0 37	13 44	1 28	15 12	3 58	16 37	16 38	9 43	13 26	1 0
T 4	16 24	24 13	5 10	20 11	1 14	9 34	5 42	1 44	0 37	9 29	1 15	14 29	2 25	15 36	0 37	13 44	1 28	15 12	3 58	16 37	16 39	9 40	13 26	1 0
F 5	16 6	26 22	4 46	19 54	1 20	9 33	5 55	2 3	0 36	9 30	1 16	14 30	2 25	15 35	0 37	13 44	1 28	15 13	3 58	16 37	16 39	9 37	13 26	1 0
S 6	15 48	27 6	4 9	19 35	1 25	9 32	6 7	2 22	0 35	9 30	1 16	14 30	2 25	15 34	0 37	13 44	1 28	15 13	3 59	16 37	16 40	9 34	13 27	1 0
S 7	15 30	26 28	3 21	19 16	1 30	9 32	6 18	2 41	0 34	9 30	1 16	14 30	2 25	15 33	0 37	13 44	1 28	15 14	3 59	16 37	16 41	9 31	13 27	1 0
M 8	15 12	24 34	2 24	18 55	1 34	9 32	6 29	3 0	0 33	9 30	1 16	14 31	2 26	15 32	0 37	13 44	1 28	15 14	3 59	16 37	16 42	9 28	13 27	1 0
T 9	14 53	21 34	1 22	18 33	1 39	9 33	6 39	3 19	0 32	9 30	1 17	14 31	2 26	15 31	0 37	13 44	1 28	15 15	3 59	16 37	16 43	9 24	13 28	1 0
W10	14 34	17 42	0 17	18 10	1 43	9 35	6 48	3 37	0 31	9 30	1 17	14 31	2 26	15 29	0 37	13 44	1 28	15 16	3 59	16 36	16 44	9 21	13 28	1 0
T 11	14 15	13 9	0s49	17 46	1 47	9 37	6 56	3 56	0 30	9 30	1 17	14 31	2 26	15 28	0 37	13 44	1 28	15 16	3 59	16 37	16 45	9 18	13 28	1 0
F 12	13 55	8 9	1 52	17 21	1 50	9 39	7 4	4 15	0 29	9 30	1 17	14 32	2 27	15 27	0 37	13 44	1 28	15 17	3 59	16 37	16 46	9 15	13 29	1 0
S 13	13 36	2 51	2 51	16 55	1 53	9 42	7 10	4 34	0 28	9 29	1 18	14 32	2 27	15 26	0 37	13 44	1 28	15 17	3 59	16 37	16 47	9 12	13 29	1 0
S 14	13 16	2s32	3 42	16 27	1 56	9 45	7 16	4 52	0 27	9 29	1 18	14 32	2 27	15 25	0 37	13 44	1 28	15 18	3 59	16 37	16 47	9 9	13 30	1 0
M15	12 56	7 52	4 24	15 59	1 59	9 48	7 21	5 11	0 26	9 29	1 18	14 32	2 27	15 24	0 37	13 44	1 28	15 18	3 59	16 38	16 48	9 6	13 30	1 0
T 16	12 35	12 58	4 55	15 29	2 1	9 51	7 25	5 29	0 25	9 28	1 18	14 32	2 28	15 23	0 37	13 44	1 28	15 19	3 59	16 38	16 49	9 3	13 30	1 0
W17	12 15	17 38	5 12	14 58	2 3	9 55	7 28	5 48	0 24	9 28	1 19	14 32	2 28	15 22	0 37	13 44	1 28	15 19	4 0	16 39	16 50	8 59	13 31	1 0
T 18	11 54	21 39	5 16	14 27	2 5	9 59	7 31	6 6	0 24	9 27	1 19	14 32	2 28	15 21	0 37	13 44	1 28	15 20	4 0	16 39	16 51	8 56	13 31	1 1
F 19	11 33	24 45	5 4	13 54	2 6	10 3	7 32	6 25	0 23	9 26	1 19	14 32	2 28	15 20	0 37	13 43	1 28	15 20	4 0	16 39	16 52	8 53	13 32	1 1
S 20	11 12	26 38	4 37	13 20	2 7	10 7	7 33	6 43	0 22	9 25	1 19	14 32	2 29	15 18	0 37	13 43	1 28	15 21	4 0	16 39	16 53	8 50	13 32	1 1
S 21	10 50	27 1	3 53	12 45	2 7	10 11	7 33	7 1	0 21	9 25	1 20	14 32	2 29	15 17	0 37	13 43	1 29	15 21	4 0	16 39	16 54	8 47	13 33	1 1
M22	10 29	25 42	2 54	12 9	2 8	10 16	7 33	7 19	0 20	9 24	1 20	14 32	2 29	15 16	0 37	13 43	1 29	15 22	4 0	16 39	16 55	8 44	13 33	1 1
T 23	10 7	22 40	1 42	11 31	2 7	10 20	7 32	7 37	0 19	9 23	1 20	14 32	2 30	15 15	0 37	13 43	1 29	15 23	4 0	16 38	16 55	8 41	13 34	1 1
W24	9 45	18 4	0 22	10 53	2 6	10 24	7 30	7 55	0 18	9 22	1 20	14 31	2 30	15 14	0 37	13 43	1 29	15 23	4 0	16 38	16 56	8 38	13 35	1 1
T 25	9 23	12 15	1n 1	10 14	2 5	10 28	7 28	8 13	0 17	9 21	1 20	14 31	2 30	15 13	0 37	13 42	1 29	15 24	4 0	16 38	16 57	8 34	13 35	1 1
F 26	9 1	5 40	2 20	9 34	2 4	10 32	7 25	8 31	0 16	9 20	1 21	14 31	2 30	15 12	0 37	13 42	1 29	15 24	4 0	16 38	16 58	8 31	13 36	1 1
S 27	8 38	1n14	3 30	8 53	2 1	10 35	7 21	8 48	0 15	9 18	1 21	14 31	2 31	15 11	0 37	13 42	1 29	15 25	4 0	16 39	16 59	8 28	13 36	1 1
S 28	8s16	7n57	4n23	8s10	1s59	10s39	7n17	9n 6	0s14	9s17	1n21	14s30	2n31	15s10	0s37	13s42	1n29	15n25	4n 0	16s40	17s 0	8n25	13n37	1s 1

Julian Day Number = 3155032.5, Delta T = 03h21m38s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'28, Lahiri = 50°52'29

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

MARCH 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 37	9♓37'07	24♈40	15♓28	9♒32	25♈ 4	27°R39	17°R39	20♒22	11°R26	29°R 5	13°R11	12♒ 2	3♍29	9♉45	M 1
T 2	10 39 34	10°38'01	8♉55	17°13	9°38	25°50	27♎36	17♏38	20°25	11♏25	29♌ 4	13♒ 8	11°59	3°36	9°47	T 2
W 3	10 43 31	11°38'54	22°41	18°59	9°45	26°35	27°32	17°38	20°28	11°25	29° 3	13° 5	11°55	3°42	9°50	W 3
T 4	10 47 27	12°39'46	5♊59	20°45	9°55	27°21	27°29	17°37	20°32	11°24	29° 1	13° 4	11°52	3°49	9°52	T 4
F 5	10 51 24	13°40'37	18°52	22°31	10° 7	28° 7	27°25	17°36	20°35	11°23	29° 0	13°D 4	11°49	3°56	9°54	F 5
S 6	10 55 20	14°41'27	1♋23	24°17	10°21	28°53	27°21	17°36	20°38	11°22	28°59	13° 5	11°46	4° 2	9°57	S 6
S 7	10 59 17	15°42'15	13°36	26° 3	10°37	29°39	27°17	17°35	20°42	11°22	28°58	13° 6	11°43	4° 9	9°59	S 7
M 8	11 3 13	16°43'02	25°37	27°49	10°55	0♉25	27°12	17°34	20°45	11°21	28°56	13° 8	11°39	4°16	10° 1	M 8
T 9	11 7 10	17°43'48	7♌30	29°35	11°15	1°10	27° 8	17°32	20°48	11°20	28°55	13°R 9	11°36	4°22	10° 4	T 9
W10	11 11 6	18°44'33	19°18	1♈20	11°37	1°56	27° 3	17°31	20°52	11°19	28°54	13° 9	11°33	4°29	10° 6	W10
T 11	11 15 3	19°45'16	1♍ 6	3° 4	12° 1	2°42	26°58	17°30	20°55	11°18	28°52	13° 8	11°30	4°36	10° 9	T 11
F 12	11 19 0	20°45'58	12°54	4°46	12°26	3°27	26°53	17°28	20°58	11°18	28°51	13° 4	11°27	4°42	10°11	F 12
S 13	11 22 56	21°46'39	24°47	6°27	12°53	4°13	26°48	17°27	21° 1	11°17	28°50	12°58	11°24	4°49	10°14	S 13
S 14	11 26 53	22°47'19	6♎45	8° 6	13°22	4°58	26°43	17°25	21° 5	11°16	28°49	12°51	11°20	4°56	10°17	S 14
M15	11 30 49	23°47'57	18°50	9°42	13°53	5°44	26°37	17°24	21° 8	11°15	28°48	12°44	11°17	5° 2	10°19	M15
T 16	11 34 46	24°48'35	1♏ 3	11°15	14°25	6°30	26°31	17°22	21°11	11°14	28°46	12°35	11°14	5° 9	10°22	T 16
W17	11 38 42	25°49'11	13°27	12°45	14°58	7°15	26°26	17°20	21°14	11°13	28°45	12°28	11°11	5°16	10°25	W17
T 18	11 42 39	26°49'47	26° 2	14°10	15°33	8° 0	26°20	17°18	21°17	11°12	28°44	12°22	11° 8	5°22	10°28	T 18
F 19	11 46 35	27°50'21	8♐52	15°31	16° 9	8°46	26°14	17°16	21°20	11°11	28°43	12°18	11° 5	5°29	10°30	F 19
S 20	11 50 32	28°50'55	21°59	16°45	16°47	9°31	26° 8	17°13	21°23	11°10	28°42	12°16	11° 1	5°36	10°33	S 20
S 21	11 54 29	29°51'27	5♑25	17°54	17°25	10°17	26° 1	17°11	21°26	11° 8	28°41	12°D16	10°58	5°42	10°36	S 21
M22	11 58 25	0♈51'58	19°13	18°55	18° 5	11° 2	25°55	17° 9	21°29	11° 7	28°39	12°17	10°55	5°49	10°39	M22
T 23	12 2 22	1°52'29	3♒23	19°49	18°46	11°47	25°48	17° 6	21°32	11° 6	28°38	12°18	10°52	5°56	10°42	T 23
W24	12 6 18	2°52'58	17°55	20°35	19°29	12°32	25°42	17° 3	21°35	11° 5	28°37	12°R19	10°49	6° 2	10°45	W24
T 25	12 10 15	3°53'25	2♓45	21°11	20°12	13°18	25°35	17° 1	21°38	11° 4	28°36	12°17	10°45	6° 9	10°48	T 25
F 26	12 14 11	4°53'52	17°48	21°39	20°56	14° 3	25°28	16°58	21°41	11° 2	28°35	12°13	10°42	6°16	10°51	F 26
S 27	12 18 8	5°54'17	2♈56	21°57	21°41	14°48	25°21	16°55	21°43	11° 1	28°34	12° 6	10°39	6°22	10°54	S 27
S 28	12 22 4	6°54'40	17°58	22°R 5	22°28	15°33	25°14	16°52	21°46	11° 0	28°33	11°58	10°36	6°29	10°57	S 28
M29	12 26 1	7°55'02	2♉44	22° 3	23°15	16°18	25° 7	16°49	21°49	10°59	28°32	11°49	10°33	6°36	11° 0	M29
T 30	12 29 57	8°55'22	17° 7	21°51	24° 2	17° 3	25° 0	16°46	21°52	10°57	28°31	11°40	10°30	6°42	11° 4	T 30
W31	12 33 54	9♈55'41	1♊ 3	21♈30	24♒51	17♉48	24♎53	16♏43	21♒54	10♏56	28♌30	11♒32	10♒26	6♍49	11♉ 7	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s53	14n 5	4n58	7s27	1s56	10s42	7n13	9n24	0s14	9s16	1n21	14s30	2n31	15s 9	0s37	13s42	1n29	15n26	4n 0	16s41	17s 1	8n22	13n38	1s 1
T 2	7 30	19 16	5 13	6 43	1 52	10 46	7 9	9 41	0 13	9 14	1 22	14 30	2 31	15 8	0 37	13 41	1 29	15 26	4 0	16 42	17 2	8 19	13 38	1 1
W 3	7 7	23 15	5 10	5 58	1 48	10 49	7 4	9 58	0 12	9 13	1 22	14 29	2 32	15 7	0 37	13 41	1 29	15 27	4 0	16 43	17 2	8 16	13 39	1 1
T 4	6 44	25 50	4 49	5 13	1 43	10 51	6 58	10 15	0 11	9 11	1 22	14 29	2 32	15 6	0 37	13 41	1 29	15 27	4 0	16 43	17 3	8 12	13 40	1 1
F 5	6 21	26 58	4 15	4 26	1 38	10 54	6 53	10 32	0 10	9 10	1 22	14 28	2 32	15 5	0 38	13 41	1 29	15 28	4 0	16 43	17 4	8 9	13 40	1 1
S 6	5 58	26 40	3 29	3 39	1 31	10 56	6 47	10 49	0 9	9 8	1 23	14 28	2 32	15 3	0 38	13 40	1 29	15 28	4 1	16 43	17 5	8 6	13 41	1 1
S 7	5 35	25 5	2 35	2 51	1 25	10 58	6 40	11 6	0 8	9 7	1 23	14 27	2 33	15 2	0 38	13 40	1 29	15 29	4 1	16 43	17 6	8 3	13 42	1 1
M 8	5 12	22 21	1 35	2 3	1 18	10 59	6 34	11 23	0 7	9 5	1 23	14 27	2 33	15 1	0 38	13 40	1 29	15 29	4 1	16 42	17 7	8 0	13 42	1 1
T 9	4 48	18 42	0 31	1 14	1 10	11 0	6 27	11 40	0 7	9 3	1 23	14 26	2 33	15 0	0 38	13 40	1 29	15 30	4 1	16 42	17 8	7 57	13 43	1 1
W10	4 25	14 21	0s34	0 25	1 1	11 1	6 21	11 56	0 6	9 1	1 23	14 26	2 33	14 59	0 38	13 39	1 29	15 30	4 1	16 42	17 9	7 54	13 44	1 1
T 11	4 1	9 28	1 36	0n25	0 52	11 1	6 14	12 12	0 5	8 59	1 24	14 25	2 34	14 58	0 38	13 39	1 29	15 31	4 1	16 42	17 9	7 50	13 45	1 1
F 12	3 37	4 15	2 35	1 14	0 42	11 1	6 6	12 29	0 4	8 57	1 24	14 25	2 34	14 57	0 38	13 39	1 29	15 31	4 1	16 43	17 10	7 47	13 45	1 1
S 13	3 14	1s 7	3 27	2 3	0 31	11 1	5 59	12 45	0 3	8 55	1 24	14 24	2 34	14 56	0 38	13 38	1 30	15 31	4 1	16 45	17 11	7 44	13 46	1 1
S 14	2 50	6 29	4 10	2 52	0 20	11 0	5 52	13 1	0 2	8 53	1 24	14 23	2 34	14 55	0 38	13 38	1 30	15 32	4 1	16 47	17 12	7 41	13 47	1 1
M15	2 26	11 40	4 43	3 41	0 8	10 59	5 44	13 16	0 2	8 51	1 24	14 23	2 35	14 54	0 38	13 38	1 30	15 32	4 1	16 49	17 13	7 38	13 48	1 1
T 16	2 3	16 27	5 3	4 28	0n 4	10 57	5 37	13 32	0 1	8 49	1 24	14 22	2 35	14 53	0 38	13 37	1 30	15 33	4 1	16 51	17 14	7 35	13 49	1 1
W17	1 39	20 37	5 9	5 15	0 17	10 55	5 29	13 48	0n 0	8 47	1 25	14 21	2 35	14 52	0 38	13 37	1 30	15 33	4 1	16 53	17 15	7 32	13 49	1 1
T 18	1 15	23 56	5 0	6 0	0 31	10 53	5 21	14 3	0 1	8 44	1 25	14 20	2 35	14 51	0 38	13 37	1 30	15 34	4 1	16 55	17 15	7 28	13 50	1 1
F 19	0 51	26 6	4 37	6 44	0 45	10 50	5 14	14 18	0 2	8 42	1 25	14 19	2 35	14 51	0 38	13 36	1 30	15 34	4 1	16 56	17 16	7 25	13 51	1 1
S 20	0 27	26 55	3 58	7 26	0 59	10 47	5 6	14 33	0 2	8 40	1 25	14 19	2 36	14 50	0 38	13 36	1 30	15 34	4 1	16 57	17 17	7 22	13 52	1 1
S 21	0 3	26 11	3 6	8 5	1 14	10 43	4 58	14 48	0 3	8 37	1 25	14 18	2 36	14 49	0 38	13 36	1 30	15 35	4 1	16 57	17 18	7 19	13 53	1 1
M22	0n20	23 50	2 1	8 42	1 28	10 38	4 50	15 3	0 4	8 35	1 25	14 17	2 36	14 48	0 38	13 35	1 30	15 35	4 1	16 56	17 19	7 16	13 54	1 1
T 23	0 44	19 59	0 48	9 16	1 43	10 34	4 42	15 18	0 5	8 33	1 26	14 16	2 36	14 47	0 38	13 35	1 30	15 36	4 1	16 56	17 20	7 13	13 54	1 1
W24	1 8	14 50	0n30	9 46	1 57	10 28	4 35	15 32	0 6	8 30	1 26	14 15	2 36	14 46	0 38	13 34	1 30	15 36	4 1	16 56	17 21	7 9	13 55	1 2
T 25	1 32	8 42	1 48	10 13	2 11	10 23	4 27	15 46	0 6	8 27	1 26	14 14	2 37	14 45	0 38	13 34	1 30	15 36	4 1	16 56	17 21	7 6	13 56	1 2
F 26	1 56	2 1	2 59	10 36	2 25	10 17	4 19	16 0	0 7	8 25	1 26	14 13	2 37	14 44	0 38	13 34	1 30	15 37	4 1	16 58	17 22	7 3	13 57	1 2
S 27	2 19	4n48	3 58	10 54	2 38	10 10	4 11	16 14	0 8	8 22	1 26	14 12	2 37	14 43	0 38	13 33	1 30	15 37	4 1	16 59	17 23	7 0	13 58	1 2
S 28	2 43	11 17	4 39	11 9	2 50	10 3	4 3	16 28	0 9	8 20	1 26	14 11	2 37	14 42	0 38	13 33	1 30	15 38	4 1	17 2	17 24	6 57	13 59	1 2
M29	3 7	17 1	5 2	11 18	3 1	9 55	3 55	16 42	0 9	8 17	1 26	14 10	2 37	14 42	0 38	13 32	1 30	15 38	4 1	17 4	17 25	6 54	14 0	1 2
T 30	3 30	21 38	5 4	11 22	3 10	9 47	3 47	16 55	0 10	8 14	1 26	14 9	2 38	14 41	0 38	13 32	1 30	15 38	4 1	17 7	17 26	6 50	14 1	1 2
W31	3n54	24n52	4n48	11n22	3n18	9s39	3n40	17n 8	0n11	8s12	1n27	14s 8	2n38	14s40	0s38	13s31	1n30	15n39	4n 1	17s 9	17s27	6n47	14n 2	1s 2

Julian Day Number = 3155060.5, Delta T = 03h21m39s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'32, Lahiri = 50°52'32

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

APRIL 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 51	10♈55'57	14♊29	21°R 1	25♒41	18♉33	24°R45	16°R40	21♒57	10°R54	28°R29	11°R27	10♒23	6♍55	11♉10	T 1
F 2	12 41 47	11°56'12	27°27	20♈23	26°31	19°18	24♎38	16♏36	22° 0	10♏53	28♌28	11♒24	10°20	7° 2	11°13	F 2
S 3	12 45 44	12°56'25	10♋ 1	19°38	27°22	20° 3	24°30	16°33	22° 2	10°52	28°27	11°D22	10°17	7° 9	11°16	S 3
S 4	12 49 40	13°56'36	22°15	18°48	28°13	20°47	24°23	16°29	22° 5	10°50	28°26	11°23	10°14	7°15	11°20	S 4
M 5	12 53 37	14°56'45	4♌15	17°52	29° 6	21°32	24°15	16°26	22° 7	10°49	28°26	11°23	10°11	7°22	11°23	M 5
T 6	12 57 33	15°56'52	16° 6	16°54	29°59	22°17	24° 8	16°22	22°10	10°47	28°25	11°R23	10° 7	7°29	11°26	T 6
W 7	13 1 30	16°56'57	27°53	15°53	0♓52	23° 2	24° 0	16°18	22°12	10°46	28°24	11°22	10° 4	7°35	11°30	W 7
T 8	13 5 26	17°57'00	9♍40	14°52	1°47	23°46	23°52	16°15	22°15	10°44	28°23	11°18	10° 1	7°42	11°33	T 8
F 9	13 9 23	18°57'01	21°32	13°53	2°41	24°31	23°45	16°11	22°17	10°43	28°22	11°12	9°58	7°49	11°36	F 9
S 10	13 13 20	19°57'01	3♎30	12°55	3°37	25°15	23°37	16° 7	22°19	10°41	28°22	11° 2	9°55	7°55	11°40	S 10
S 11	13 17 16	20°56'58	15°38	12° 1	4°33	26° 0	23°29	16° 3	22°22	10°40	28°21	10°51	9°51	8° 2	11°43	S 11
M12	13 21 13	21°56'54	27°56	11°11	5°29	26°44	23°21	15°59	22°24	10°38	28°20	10°38	9°48	8° 9	11°47	M12
T 13	13 25 9	22°56'47	10♏24	10°26	6°26	27°29	23°13	15°55	22°26	10°37	28°19	10°25	9°45	8°15	11°50	T 13
W14	13 29 6	23°56'40	23° 4	9°47	7°24	28°13	23° 6	15°51	22°28	10°35	28°19	10°13	9°42	8°22	11°54	W14
T 15	13 33 2	24°56'30	5♐55	9°14	8°21	28°57	22°58	15°46	22°30	10°34	28°18	10° 2	9°39	8°29	11°57	T 15
F 16	13 36 59	25°56'19	18°57	8°47	9°20	29°42	22°50	15°42	22°32	10°32	28°17	9°55	9°36	8°35	12° 1	F 16
S 17	13 40 55	26°56'07	2♑11	8°26	10°19	0♊26	22°42	15°38	22°34	10°31	28°17	9°50	9°32	8°42	12° 4	S 17
S 18	13 44 52	27°55'52	15°39	8°12	11°18	1°10	22°35	15°34	22°36	10°29	28°16	9°48	9°29	8°49	12° 8	S 18
M19	13 48 49	28°55'37	29°22	8° 4	12°17	1°54	22°27	15°29	22°38	10°27	28°16	9°D48	9°26	8°55	12°11	M19
T 20	13 52 45	29°55'19	13♒20	8°D 2	13°17	2°38	22°19	15°25	22°40	10°26	28°15	9°R48	9°23	9° 2	12°15	T 20
W21	13 56 42	0♉55'00	27°35	8° 6	14°18	3°22	22°11	15°20	22°42	10°24	28°15	9°47	9°20	9° 9	12°18	W21
T 22	14 0 38	1°54'39	12♓ 4	8°16	15°19	4° 6	22° 4	15°16	22°44	10°22	28°14	9°44	9°16	9°15	12°22	T 22
F 23	14 4 35	2°54'17	26°44	8°31	16°20	4°50	21°56	15°12	22°45	10°21	28°14	9°38	9°13	9°22	12°25	F 23
S 24	14 8 31	3°53'53	11♈30	8°51	17°21	5°34	21°49	15° 7	22°47	10°19	28°13	9°30	9°10	9°29	12°29	S 24
S 25	14 12 28	4°53'27	26°14	9°16	18°23	6°18	21°41	15° 2	22°49	10°18	28°13	9°19	9° 7	9°35	12°33	S 25
M26	14 16 24	5°52'59	10♉48	9°46	19°25	7° 2	21°34	14°58	22°50	10°16	28°12	9° 7	9° 4	9°42	12°36	M26
T 27	14 20 21	6°52'30	25° 5	10°20	20°27	7°46	21°26	14°53	22°52	10°14	28°12	8°55	9° 1	9°49	12°40	T 27
W28	14 24 17	7°51'58	8♊58	10°58	21°30	8°30	21°19	14°49	22°54	10°13	28°12	8°44	8°57	9°55	12°43	W28
T 29	14 28 14	8°51'25	22°26	11°40	22°33	9°13	21°12	14°44	22°55	10°11	28°11	8°36	8°54	10° 2	12°47	T 29
F 30	14 32 11	9♉50'49	5♋27	12♈26	23♓36	9♊57	21♎ 5	14♏39	22♒56	10♏ 9	28♌11	8♒31	8♒51	10♍ 9	12♉51	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n17	26n33	4n17	11n17	3n24	9s30	3n32	17n21	0n12	8s 9	1n27	14s 7	2n38	14s39	0s38	13s31	1n30	15n39	4n 1	17s10	17s27	6n44	14n 3	1s 2	
F 2	4 40	25 43	3 33	11 7	3 29	9 21	3 24	17 34	0 12	8 6	1 27	14 6	2 38	14 38	0 38	13 30	1 30	15 39	4 1	17 11	17 28	6 41	14 4	1 2	
S 3	5 4	25 28	2 40	10 52	3 31	9 11	3 17	17 47	0 13	8 3	1 27	14 5	2 38	14 37	0 38	13 30	1 30	15 40	4 1	17 11	17 29	6 38	14 5	1 2	
S 4	5 27	23 2	1 41	10 33	3 32	9 1	3 9	18 0	0 14	8 0	1 27	14 4	2 39	14 37	0 38	13 30	1 30	15 40	4 1	17 11	17 30	6 35	14 6	1 2	
M 5	5 50	19 37	0 38	10 11	3 30	8 50	3 1	18 12	0 15	7 58	1 27	14 2	2 39	14 36	0 38	13 29	1 30	15 40	4 1	17 11	17 31	6 31	14 6	1 2	
T 6	6 13	15 27	0s25	9 45	3 26	8 39	2 54	18 24	0 15	7 55	1 27	14 1	2 39	14 35	0 38	13 29	1 30	15 40	4 1	17 11	17 32	6 28	14 7	1 2	
W 7	6 36	10 44	1 27	9 16	3 20	8 27	2 46	18 36	0 16	7 52	1 27	14 0	2 39	14 34	0 38	13 28	1 30	15 41	4 1	17 12	17 33	6 25	14 8	1 2	
T 8	6 58	5 38	2 25	8 46	3 12	8 15	2 39	18 48	0 17	7 49	1 27	13 59	2 39	14 34	0 38	13 28	1 30	15 41	4 1	17 13	17 33	6 22	14 9	1 2	
F 9	7 21	0 19	3 16	8 14	3 3	8 3	2 32	18 59	0 17	7 46	1 27	13 58	2 39	14 33	0 38	13 27	1 30	15 41	4 1	17 14	17 34	6 19	14 10	1 2	
S 10	7 43	5s 3	4 0	7 41	2 52	7 50	2 24	19 11	0 18	7 43	1 27	13 56	2 39	14 32	0 38	13 27	1 30	15 42	4 1	17 17	17 35	6 16	14 11	1 2	
S 11	8 6	10 18	4 33	7 9	2 39	7 37	2 17	19 22	0 19	7 40	1 27	13 55	2 40	14 31	0 38	13 26	1 30	15 42	4 1	17 20	17 36	6 12	14 12	1 2	
M12	8 28	15 12	4 54	6 37	2 26	7 23	2 10	19 33	0 20	7 38	1 27	13 54	2 40	14 31	0 38	13 26	1 31	15 42	4 1	17 23	17 37	6 9	14 13	1 2	
T 13	8 50	19 33	5 1	6 7	2 12	7 9	2 3	19 43	0 20	7 35	1 27	13 53	2 40	14 30	0 39	13 25	1 31	15 42	4 1	17 27	17 38	6 6	14 14	1 2	
W14	9 12	23 5	4 54	5 38	1 57	6 55	1 56	19 54	0 21	7 32	1 27	13 51	2 40	14 29	0 39	13 25	1 31	15 42	4 1	17 30	17 38	6 3	14 15	1 3	
T 15	9 34	25 32	4 32	5 11	1 41	6 40	1 49	20 4	0 22	7 29	1 27	13 50	2 40	14 29	0 39	13 24	1 31	15 43	4 1	17 33	17 39	6 0	14 16	1 3	
F 16	9 55	26 38	3 55	4 46	1 26	6 25	1 42	20 14	0 22	7 26	1 27	13 49	2 40	14 28	0 39	13 24	1 31	15 43	4 1	17 35	17 40	5 57	14 17	1 3	
S 17	10 17	26 16	3 5	4 24	1 10	6 9	1 35	20 24	0 23	7 23	1 27	13 48	2 40	14 28	0 39	13 23	1 31	15 43	4 1	17 36	17 41	5 53	14 18	1 3	
S 18	10 38	24 20	2 4	4 4	0 55	5 53	1 29	20 34	0 24	7 20	1 27	13 46	2 40	14 27	0 39	13 23	1 31	15 43	4 1	17 37	17 42	5 50	14 19	1 3	
M19	10 59	20 58	0 55	3 47	0 40	5 37	1 22	20 44	0 24	7 18	1 27	13 45	2 40	14 26	0 39	13 22	1 31	15 43	4 1	17 37	17 43	5 47	14 20	1 3	
T 20	11 20	16 21	0n19	3 32	0 25	5 20	1 16	20 53	0 25	7 15	1 27	13 44	2 41	14 26	0 39	13 22	1 31	15 44	4 1	17 37	17 43	5 44	14 21	1 3	
W21	11 40	10 44	1 33	3 20	0 10	5 3	1 9	21 2	0 25	7 12	1 27	13 42	2 41	14 25	0 39	13 21	1 31	15 44	4 1	17 37	17 44	5 41	14 22	1 3	
T 22	12 1	4 28	2 42	3 11	0s 4	4 46	1 3	21 11	0 26	7 9	1 27	13 41	2 41	14 25	0 39	13 21	1 31	15 44	4 1	17 38	17 45	5 38	14 23	1 3	
F 23	12 21	2n 6	3 41	3 5	0 17	4 28	0 57	21 19	0 27	7 7	1 27	13 40	2 41	14 24	0 39	13 20	1 31	15 44	4 1	17 39	17 46	5 34	14 24	1 3	
S 24	12 41	8 35	4 26	3 1	0 30	4 10	0 50	21 28	0 27	7 4	1 27	13 38	2 41	14 24	0 39	13 20	1 31	15 44	4 1	17 42	17 47	5 31	14 25	1 3	
S 25	13 1	14 35	4 53	2 59	0 43	3 52	0 44	21 36	0 28	7 1	1 27	13 37	2 41	14 23	0 39	13 19	1 31	15 44	4 1	17 44	17 48	5 28	14 26	1 3	
M26	13 21	19 40	5 0	3 0	0 54	3 34	0 38	21 44	0 29	6 58	1 27	13 36	2 41	14 23	0 39	13 19	1 31	15 44	4 1	17 48	17 48	5 25	14 27	1 3	
T 27	13 40	23 31	4 49	3 3	1 6	3 15	0 33	21 52	0 29	6 56	1 27	13 34	2 41	14 22	0 39	13 18	1 31	15 44	4 0	17 51	17 49	5 22	14 28	1 3	
W28	13 59	25 51	4 20	3 8	1 16	2 56	0 27	21 59	0 30	6 53	1 27	13 33	2 41	14 22	0 39	13 18	1 31	15 45	4 0	17 53	17 50	5 19	14 29	1 3	
T 29	14 18	26 36	3 38	3 15	1 26	2 36	0 21	22 6	0 30	6 51	1 27	13 31	2 41	14 21	0 39	13 17	1 31	15 45	4 0	17 56	17 51	5 15	14 30	1 3	
F 30	14n37	25n50	2n45	3n24	1s36	2s17	0n15	22n14	0n31	6s48	1n27	13s30	2n41	14s21	0s39	13s16	1n31	15n45	4n 0	17s57	17s52	5n12	14n31	1s 4	

Julian Day Number = 3155091.5, Delta T = 03h21m40s
Ecliptic obliquity = 23°11'40, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'36, Lahiri = 50°52'37

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

MAY 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 7	10♉50'11	18♋ 4	13♈15	24♓39	10♊41	20°R58	14°R35	22♒58	10°R 8	28°R11	8°R28	8♒48	10♍15	12♉54	S 1
S 2	14 40 4	11°49'31	0♌21	14° 7	25°43	11°24	20♎51	14♏30	22°59	10♏ 6	28♌11	8♒27	8°45	10°22	12°58	S 2
M 3	14 44 0	12°48'49	12°23	15° 3	26°47	12° 8	20°44	14°25	23° 0	10° 4	28°10	8°26	8°42	10°29	13° 2	M 3
T 4	14 47 57	13°48'04	24°16	16° 1	27°51	12°51	20°37	14°21	23° 2	10° 3	28°10	8°26	8°38	10°35	13° 5	T 4
W 5	14 51 53	14°47'17	6♍ 4	17° 2	28°56	13°35	20°31	14°16	23° 3	10° 1	28°10	8°25	8°35	10°42	13° 9	W 5
T 6	14 55 50	15°46'28	17°53	18° 6	0♈ 0	14°18	20°24	14°11	23° 4	9°59	28°10	8°21	8°32	10°49	13°12	T 6
F 7	14 59 46	16°45'37	29°48	19°12	1° 5	15° 1	20°18	14° 7	23° 5	9°58	28°10	8°15	8°29	10°55	13°16	F 7
S 8	15 3 43	17°44'44	11♎53	20°21	2°10	15°45	20°12	14° 2	23° 6	9°56	28°10	8° 6	8°26	11° 2	13°20	S 8
S 9	15 7 40	18°43'48	24°10	21°32	3°15	16°28	20° 6	13°57	23° 7	9°54	28°10	7°54	8°22	11° 9	13°23	S 9
M10	15 11 36	19°42'51	6♏41	22°45	4°21	17°11	20° 0	13°53	23° 8	9°53	28° 9	7°42	8°19	11°15	13°27	M10
T 11	15 15 33	20°41'51	19°26	24° 0	5°26	17°54	19°54	13°48	23° 9	9°51	28°D 9	7°29	8°16	11°22	13°31	T 11
W12	15 19 29	21°40'50	2♐25	25°18	6°32	18°37	19°48	13°43	23°10	9°50	28° 9	7°16	8°13	11°29	13°34	W12
T 13	15 23 26	22°39'47	15°37	26°37	7°38	19°20	19°42	13°39	23°11	9°48	28°10	7° 6	8°10	11°35	13°38	T 13
F 14	15 27 22	23°38'42	29° 1	27°58	8°44	20° 3	19°37	13°34	23°11	9°46	28°10	6°58	8° 7	11°42	13°41	F 14
S 15	15 31 19	24°37'36	12♑34	29°21	9°51	20°46	19°32	13°30	23°12	9°45	28°10	6°54	8° 3	11°49	13°45	S 15
S 16	15 35 16	25°36'27	26°17	0♉46	10°57	21°29	19°26	13°25	23°13	9°43	28°10	6°52	8° 0	11°55	13°48	S 16
M17	15 39 12	26°35'17	10♒ 8	2°13	12° 4	22°12	19°21	13°21	23°13	9°42	28°10	6°D51	7°57	12° 2	13°52	M17
T 18	15 43 9	27°34'06	24° 7	3°42	13°11	22°55	19°17	13°16	23°14	9°40	28°10	6°R52	7°54	12° 9	13°56	T 18
W19	15 47 5	28°32'53	8♓14	5°12	14°18	23°37	19°12	13°12	23°14	9°39	28°10	6°51	7°51	12°15	13°59	W19
T 20	15 51 2	29°31'38	22°27	6°44	15°25	24°20	19° 7	13° 7	23°15	9°37	28°11	6°49	7°48	12°22	14° 3	T 20
F 21	15 54 58	0♊30'21	6♈46	8°18	16°32	25° 3	19° 3	13° 3	23°15	9°35	28°11	6°45	7°44	12°29	14° 6	F 21
S 22	15 58 55	1°29'03	21° 6	9°54	17°40	25°45	18°59	12°59	23°15	9°34	28°11	6°38	7°41	12°35	14°10	S 22
S 23	16 2 51	2°27'44	5♉24	11°31	18°47	26°28	18°54	12°54	23°16	9°32	28°11	6°29	7°38	12°42	14°13	S 23
M24	16 6 48	3°26'22	19°33	13°10	19°55	27°10	18°51	12°50	23°16	9°31	28°12	6°19	7°35	12°49	14°17	M24
T 25	16 10 44	4°25'00	3♊28	14°51	21° 3	27°53	18°47	12°46	23°16	9°30	28°12	6° 9	7°32	12°55	14°20	T 25
W26	16 14 41	5°23'35	17° 6	16°33	22°10	28°35	18°43	12°42	23°16	9°28	28°12	6° 0	7°28	13° 2	14°24	W26
T 27	16 18 38	6°22'08	0♋23	18°17	23°18	29°18	18°40	12°38	23°16	9°27	28°13	5°52	7°25	13° 9	14°27	T 27
F 28	16 22 34	7°20'40	13°19	20° 3	24°27	0♋ 0	18°37	12°34	23°R16	9°25	28°13	5°48	7°22	13°15	14°30	F 28
S 29	16 26 31	8°19'09	25°54	21°51	25°35	0°42	18°33	12°30	23°16	9°24	28°14	5°45	7°19	13°22	14°34	S 29
S 30	16 30 27	9°17'37	8♌11	23°40	26°43	1°25	18°31	12°26	23°16	9°22	28°14	5°D45	7°16	13°29	14°37	S 30
M31	16 34 24	10♊16'03	20♌14	25♉31	27♈51	2♋ 7	18♎28	12♏22	23♒16	9♏21	28♌15	5♒45	7♒13	13♍35	14♉41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14n55	23n44	1n46	3n34	1s45	1s57	0n10	22n20	0n32	6s46	1n27	13s29	2n41	14s20	0s39	13s16	1n31	15n45	4n 0	17s58	17s53	5n 9	14n32	1s 4	S 1
S 2	15 14	20 34	0 43	3 47	1 53	1 37	0 5	22 27	0 32	6 43	1 27	13 27	2 41	14 20	0 39	13 15	1 31	15 45	4 0	17 58	17 53	5 6	14 34	1 4	S 2
M 3	15 32	16 35	0s21	4 1	2 0	1 17	0s 1	22 33	0 33	6 41	1 27	13 26	2 41	14 20	0 39	13 15	1 31	15 45	4 0	17 58	17 54	5 3	14 35	1 4	M 3
T 4	15 49	12 0	1 23	4 17	2 7	0 56	0 6	22 39	0 33	6 38	1 26	13 25	2 41	14 19	0 39	13 14	1 31	15 45	4 0	17 58	17 55	4 59	14 36	1 4	T 4
W 5	16 7	7 1	2 21	4 34	2 14	0 35	0 11	22 45	0 34	6 36	1 26	13 23	2 41	14 19	0 39	13 14	1 31	15 45	4 0	17 59	17 56	4 56	14 37	1 4	W 5
T 6	16 24	1 47	3 13	4 52	2 20	0 14	0 16	22 51	0 34	6 34	1 26	13 22	2 41	14 19	0 39	13 13	1 31	15 45	4 0	17 59	17 57	4 53	14 38	1 4	T 6
F 7	16 40	3s33	3 56	5 12	2 25	0n 7	0 21	22 56	0 35	6 31	1 26	13 21	2 41	14 18	0 39	13 13	1 31	15 45	4 0	18 1	17 57	4 50	14 39	1 4	F 7
S 8	16 57	8 48	4 30	5 34	2 29	0 28	0 25	23 2	0 35	6 29	1 26	13 19	2 41	14 18	0 39	13 12	1 31	15 45	4 0	18 3	17 58	4 47	14 40	1 4	S 8
S 9	17 13	13 48	4 52	5 56	2 34	0 49	0 30	23 7	0 36	6 27	1 26	13 18	2 41	14 18	0 39	13 12	1 31	15 45	4 0	18 6	17 59	4 44	14 41	1 4	S 9
M10	17 29	18 20	5 0	6 20	2 37	1 11	0 35	23 11	0 37	6 25	1 26	13 17	2 41	14 17	0 40	13 11	1 31	15 45	4 0	18 10	18 0	4 40	14 42	1 4	M10
T 11	17 45	22 8	4 54	6 44	2 40	1 32	0 39	23 16	0 37	6 23	1 26	13 15	2 41	14 17	0 40	13 11	1 31	15 45	4 0	18 13	18 1	4 37	14 43	1 4	T 11
W12	18 0	24 53	4 33	7 10	2 42	1 54	0 43	23 20	0 38	6 21	1 25	13 14	2 41	14 17	0 40	13 10	1 31	15 45	4 0	18 16	18 2	4 34	14 43	1 4	W12
T 13	18 15	26 20	3 56	7 36	2 44	2 16	0 48	23 24	0 38	6 19	1 25	13 13	2 41	14 17	0 40	13 10	1 31	15 45	4 0	18 18	18 2	4 31	14 44	1 4	T 13
F 14	18 30	26 18	3 6	8 4	2 46	2 38	0 52	23 28	0 39	6 17	1 25	13 11	2 41	14 17	0 40	13 9	1 31	15 45	4 0	18 20	18 3	4 28	14 45	1 5	F 14
S 15	18 44	24 41	2 5	8 32	2 46	3 0	0 56	23 32	0 39	6 15	1 25	13 10	2 41	14 16	0 40	13 9	1 31	15 45	4 0	18 22	18 4	4 24	14 46	1 5	S 15
S 16	18 58	21 36	0 56	9 1	2 47	3 23	1 0	23 35	0 40	6 13	1 25	13 9	2 41	14 16	0 40	13 8	1 31	15 45	4 0	18 22	18 5	4 21	14 47	1 5	S 16
M17	19 12	17 15	0n17	9 31	2 46	3 45	1 3	23 38	0 40	6 12	1 25	13 8	2 41	14 16	0 40	13 8	1 31	15 44	4 0	18 22	18 6	4 18	14 48	1 5	M17
T 18	19 25	11 56	1 30	10 1	2 46	4 7	1 7	23 41	0 41	6 10	1 25	13 6	2 41	14 16	0 40	13 7	1 31	15 44	4 0	18 22	18 6	4 15	14 49	1 5	T 18
W19	19 38	5 57	2 39	10 32	2 44	4 30	1 11	23 44	0 41	6 8	1 24	13 5	2 40	14 16	0 40	13 7	1 31	15 44	4 0	18 22	18 7	4 12	14 50	1 5	W19
T 20	19 51	0n22	3 37	11 4	2 42	4 52	1 14	23 46	0 42	6 7	1 24	13 4	2 40	14 16	0 40	13 7	1 31	15 44	4 0	18 23	18 8	4 9	14 51	1 5	T 20
F 21	20 3	6 42	4 23	11 36	2 40	5 15	1 17	23 48	0 42	6 5	1 24	13 3	2 40	14 16	0 40	13 6	1 31	15 44	4 0	18 24	18 9	4 5	14 52	1 5	F 21
S 22	20 15	12 40	4 52	12 9	2 37	5 37	1 20	23 50	0 43	6 4	1 24	13 1	2 40	14 16	0 40	13 6	1 31	15 44	4 0	18 25	18 10	4 2	14 53	1 5	S 22
S 23	20 26	17 57	5 3	12 42	2 34	6 0	1 24	23 52	0 43	6 2	1 24	13 0	2 40	14 15	0 40	13 5	1 31	15 44	4 0	18 28	18 10	3 59	14 54	1 5	S 23
M24	20 38	22 10	4 55	13 15	2 30	6 22	1 27	23 53	0 44	6 1	1 23	12 59	2 40	14 15	0 40	13 5	1 31	15 44	4 0	18 30	18 11	3 56	14 55	1 5	M24
T 25	20 48	25 3	4 30	13 48	2 25	6 45	1 29	23 55	0 44	6 0	1 23	12 58	2 40	14 15	0 40	13 4	1 31	15 43	3 59	18 33	18 12	3 53	14 56	1 6	T 25
W26	20 59	26 23	3 49	14 22	2 21	7 7	1 32	23 56	0 44	5 59	1 23	12 57	2 40	14 15	0 40	13 4	1 31	15 43	3 59	18 35	18 13	3 49	14 57	1 6	W26
T 27	21 9	26 9	2 57	14 56	2 15	7 30	1 35	23 56	0 45	5 58	1 23	12 56	2 40	14 15	0 40	13 3	1 31	15 43	3 59	18 37	18 14	3 46	14 58	1 6	T 27
F 28	21 19	24 29	1 57	15 30	2 9	7 52	1 37	23 57	0 45	5 57	1 23	12 55	2 40	14 15	0 40	13 3	1 31	15 43	3 59	18 38	18 14	3 43	14 59	1 6	F 28
S 29	21 28	21 37	0 53	16 3	2 3	8 14	1 40	23 57	0 46	5 56	1 22	12 54	2 39	14 16	0 40	13 3	1 31	15 43	3 59	18 38	18 15	3 40	15 0	1 6	S 29
S 30	21 37	17 49	0s13	16 37	1 56	8 37	1 42	23 57	0 46	5 55	1 22	12 53	2 39	14 16	0 40	13 2	1 31	15 43	3 59	18 39	18 16	3 37	15 0	1 6	S 30
M31	21n46	13n22	1s17	17n11	1s49	8n59	1s44	23n57	0n47	5s54	1n22	12s52	2n39	14s16	0s40	13s 2	1n30	15n42	3n59	18s38	18s17	3n34	15n 1	1s 6	M31

Julian Day Number = 3155121.5, Delta T = 03h21m41s
Ecliptic obliquity = 23°11'39, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'40, Lahiri = 50°52'41

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

JUNE 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 20	11♊14'26	2♍ 8	27♉24	29♈ 0	2♋49	18°R25	12°R18	23°R16	9°R20	28♌15	5♒46	7♒ 9	13♍42	14♉44	T 1
W 2	16 42 17	12°12'48	13°58	29°18	0♉ 9	3°31	18♎23	12♏14	23♒16	9♏18	28°16	5°R47	7° 6	13°49	14°47	W 2
T 3	16 46 14	13°11'07	25°50	1♊15	1°17	4°13	18°21	12°11	23°15	9°17	28°16	5°46	7° 3	13°55	14°50	T 3
F 4	16 50 10	14° 9'25	7♎47	3°13	2°26	4°55	18°19	12° 7	23°15	9°16	28°17	5°43	7° 0	14° 2	14°54	F 4
S 5	16 54 7	15° 7'40	19°55	5°13	3°35	5°37	18°17	12° 4	23°15	9°14	28°18	5°38	6°57	14° 9	14°57	S 5
S 6	16 58 3	16° 5'54	2♏18	7°14	4°44	6°19	18°15	12° 0	23°14	9°13	28°18	5°31	6°54	14°15	15° 0	S 6
M 7	17 2 0	17° 4'06	14°58	9°17	5°53	7° 1	18°14	11°57	23°14	9°12	28°19	5°23	6°50	14°22	15° 3	M 7
T 8	17 5 56	18° 2'16	27°56	11°22	7° 2	7°43	18°13	11°53	23°13	9°11	28°20	5°15	6°47	14°29	15° 7	T 8
W 9	17 9 53	19° 0'25	11♐13	13°28	8°11	8°25	18°12	11°50	23°13	9°10	28°20	5° 7	6°44	14°35	15°10	W 9
T 10	17 13 49	19°58'32	24°47	15°35	9°21	9° 6	18°11	11°47	23°12	9° 8	28°21	5° 0	6°41	14°42	15°13	T 10
F 11	17 17 46	20°56'37	8♑34	17°43	10°30	9°48	18°10	11°44	23°11	9° 7	28°22	4°56	6°38	14°49	15°16	F 11
S 12	17 21 43	21°54'42	22°33	19°53	11°39	10°30	18°10	11°41	23°11	9° 6	28°23	4°53	6°34	14°56	15°19	S 12
S 13	17 25 39	22°52'44	6♒40	22° 3	12°49	11°11	18° 9	11°38	23°10	9° 5	28°23	4°D53	6°31	15° 2	15°22	S 13
M14	17 29 36	23°50'45	20°51	24°14	13°58	11°53	18°D 9	11°35	23° 9	9° 4	28°24	4°53	6°28	15° 9	15°25	M14
T 15	17 33 32	24°48'45	5♓ 3	26°26	15° 8	12°35	18° 9	11°32	23° 8	9° 3	28°25	4°55	6°25	15°16	15°28	T 15
W16	17 37 29	25°46'44	19°15	28°37	16°18	13°16	18° 9	11°30	23° 7	9° 2	28°26	4°R56	6°22	15°22	15°31	W16
T 17	17 41 25	26°44'42	3♈25	0♋48	17°28	13°57	18°10	11°27	23° 6	9° 1	28°27	4°56	6°19	15°29	15°34	T 17
F 18	17 45 22	27°42'38	17°31	2°59	18°38	14°39	18°10	11°24	23° 5	9° 0	28°28	4°54	6°15	15°36	15°37	F 18
S 19	17 49 18	28°40'34	1♉31	5° 9	19°47	15°20	18°11	11°22	23° 4	8°59	28°29	4°51	6°12	15°42	15°40	S 19
S 20	17 53 15	29°38'28	15°24	7°18	20°57	16° 2	18°12	11°20	23° 3	8°58	28°30	4°47	6° 9	15°49	15°43	S 20
M21	17 57 12	0♋36'21	29° 5	9°26	22° 8	16°43	18°13	11°17	23° 2	8°57	28°31	4°41	6° 6	15°56	15°45	M21
T 22	18 1 8	1°34'13	12♊34	11°32	23°18	17°24	18°14	11°15	23° 1	8°56	28°32	4°36	6° 3	16° 2	15°48	T 22
W23	18 5 5	2°32'04	25°49	13°37	24°28	18° 5	18°16	11°13	23° 0	8°55	28°33	4°31	6° 0	16° 9	15°51	W23
T 24	18 9 1	3°29'54	8♋47	15°39	25°38	18°46	18°17	11°11	22°58	8°55	28°34	4°28	5°56	16°16	15°54	T 24
F 25	18 12 58	4°27'42	21°29	17°40	26°48	19°28	18°19	11° 9	22°57	8°54	28°35	4°25	5°53	16°22	15°56	F 25
S 26	18 16 54	5°25'29	3♌55	19°38	27°59	20° 9	18°21	11° 8	22°56	8°53	28°36	4°D25	5°50	16°29	15°59	S 26
S 27	18 20 51	6°23'15	16° 8	21°33	29° 9	20°50	18°23	11° 6	22°54	8°52	28°37	4°25	5°47	16°36	16° 2	S 27
M28	18 24 48	7°20'59	28° 9	23°27	0♊19	21°31	18°26	11° 4	22°53	8°52	28°38	4°27	5°44	16°42	16° 4	M28
T 29	18 28 44	8°18'42	10♍ 2	25°17	1°30	22°12	18°28	11° 3	22°51	8°51	28°39	4°28	5°40	16°49	16° 7	T 29
W30	18 32 41	9♋16'23	21♍53	27♋ 5	2♊40	22♋52	18♎31	11♏ 1	22♒50	8♏50	28♌41	4♒30	5♒37	16♍56	16♉ 9	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	8n28	2s17	17n44	1s41	9n21	1s46	23n57	0n47	5s53	1n22	12s51	2n39	14s16	0s40	13s 1	1n30	15n42	3n59	18s38	18s18	3n30	15n 2	1s 6
W 2	22 2	3 18	3 11	18 17	1 33	9 43	1 48	23 56	0 48	5 52	1 22	12 50	2 39	14 16	0 40	13 1	1 30	15 42	3 59	18 38	18 18	3 27	15 3	1 6
T 3	22 9	1s59	3 56	18 49	1 25	10 5	1 50	23 56	0 48	5 52	1 21	12 49	2 39	14 16	0 40	13 1	1 30	15 42	3 59	18 38	18 19	3 24	15 4	1 6
F 4	22 16	7 13	4 32	19 20	1 16	10 26	1 52	23 55	0 48	5 51	1 21	12 48	2 38	14 16	0 41	13 0	1 30	15 41	3 59	18 39	18 20	3 21	15 5	1 7
S 5	22 22	12 17	4 56	19 51	1 7	10 48	1 54	23 53	0 49	5 51	1 21	12 47	2 38	14 16	0 41	13 0	1 30	15 41	3 59	18 40	18 21	3 18	15 6	1 7
S 6	22 29	16 57	5 7	20 21	0 57	11 9	1 55	23 52	0 49	5 50	1 21	12 46	2 38	14 16	0 41	12 59	1 30	15 41	3 59	18 42	18 22	3 14	15 6	1 7
M 7	22 34	20 59	5 3	20 50	0 48	11 30	1 57	23 50	0 50	5 50	1 21	12 45	2 38	14 17	0 41	12 59	1 30	15 41	3 59	18 44	18 22	3 11	15 7	1 7
T 8	22 40	24 6	4 44	21 17	0 38	11 52	1 58	23 48	0 50	5 50	1 20	12 44	2 38	14 17	0 41	12 59	1 30	15 40	3 59	18 46	18 23	3 8	15 8	1 7
W 9	22 45	26 0	4 9	21 44	0 27	12 12	1 59	23 46	0 50	5 50	1 20	12 44	2 38	14 17	0 41	12 58	1 30	15 40	3 59	18 48	18 24	3 5	15 9	1 7
T 10	22 49	26 25	3 19	22 8	0 17	12 33	2 0	23 44	0 51	5 49	1 20	12 43	2 37	14 17	0 41	12 58	1 30	15 40	3 59	18 49	18 25	3 2	15 10	1 7
F 11	22 53	25 12	2 17	22 31	0 7	12 54	2 1	23 41	0 51	5 49	1 20	12 42	2 37	14 18	0 41	12 58	1 30	15 40	3 59	18 50	18 26	2 59	15 10	1 7
S 12	22 57	22 25	1 6	22 53	0n 4	13 14	2 2	23 38	0 51	5 49	1 20	12 41	2 37	14 18	0 41	12 57	1 30	15 39	3 59	18 51	18 26	2 55	15 11	1 7
S 13	23 0	18 16	0n10	23 12	0 14	13 34	2 3	23 35	0 52	5 49	1 19	12 41	2 37	14 18	0 41	12 57	1 30	15 39	3 59	18 51	18 27	2 52	15 12	1 7
M14	23 3	13 3	1 26	23 29	0 25	13 54	2 4	23 32	0 52	5 50	1 19	12 40	2 37	14 18	0 41	12 57	1 30	15 39	3 59	18 51	18 28	2 49	15 13	1 8
T 15	23 6	7 8	2 36	23 44	0 35	14 13	2 4	23 29	0 53	5 50	1 19	12 39	2 36	14 19	0 41	12 56	1 30	15 38	3 59	18 51	18 29	2 46	15 13	1 8
W16	23 8	0 52	3 38	23 56	0 45	14 33	2 5	23 25	0 53	5 50	1 19	12 39	2 36	14 19	0 41	12 56	1 30	15 38	3 59	18 50	18 29	2 43	15 14	1 8
T 17	23 9	5n25	4 25	24 6	0 54	14 52	2 5	23 21	0 53	5 50	1 18	12 38	2 36	14 19	0 41	12 56	1 30	15 38	3 59	18 50	18 30	2 39	15 15	1 8
F 18	23 10	11 23	4 57	24 13	1 4	15 10	2 6	23 17	0 54	5 51	1 18	12 38	2 36	14 20	0 41	12 56	1 30	15 37	3 59	18 51	18 31	2 36	15 16	1 8
S 19	23 11	16 44	5 10	24 18	1 12	15 29	2 6	23 13	0 54	5 51	1 18	12 37	2 36	14 20	0 41	12 55	1 30	15 37	3 59	18 51	18 32	2 33	15 16	1 8
S 20	23 12	21 9	5 6	24 20	1 21	15 47	2 6	23 9	0 54	5 52	1 18	12 37	2 35	14 21	0 41	12 55	1 30	15 37	3 59	18 52	18 33	2 30	15 17	1 8
M21	23 12	24 22	4 43	24 20	1 28	16 5	2 6	23 4	0 55	5 53	1 18	12 36	2 35	14 21	0 41	12 55	1 30	15 36	3 59	18 54	18 33	2 27	15 18	1 8
T 22	23 11	26 8	4 6	24 17	1 35	16 22	2 6	22 59	0 55	5 53	1 17	12 36	2 35	14 21	0 41	12 55	1 30	15 36	3 59	18 55	18 34	2 24	15 18	1 8
W23	23 10	26 23	3 15	24 11	1 41	16 39	2 6	22 54	0 55	5 54	1 17	12 35	2 35	14 22	0 41	12 54	1 30	15 35	3 59	18 56	18 35	2 20	15 19	1 9
T 24	23 9	25 10	2 16	24 3	1 47	16 56	2 6	22 49	0 56	5 55	1 17	12 35	2 34	14 22	0 41	12 54	1 30	15 35	3 59	18 57	18 36	2 17	15 20	1 9
F 25	23 7	22 39	1 10	23 53	1 52	17 13	2 5	22 43	0 56	5 56	1 17	12 34	2 34	14 23	0 41	12 54	1 30	15 35	3 59	18 57	18 36	2 14	15 20	1 9
S 26	23 5	19 7	0 3	23 41	1 56	17 29	2 5	22 38	0 56	5 57	1 16	12 34	2 34	14 23	0 41	12 54	1 30	15 34	3 59	18 58	18 37	2 11	15 21	1 9
S 27	23 2	14 49	1s 4	23 27	1 59	17 44	2 4	22 32	0 57	5 58	1 16	12 34	2 34	14 24	0 41	12 54	1 30	15 34	3 59	18 58	18 38	2 8	15 22	1 9
M28	23 0	10 1	2 7	23 11	2 2	18 0	2 4	22 26	0 57	5 59	1 16	12 34	2 34	14 24	0 41	12 53	1 30	15 33	3 59	18 57	18 39	2 5	15 22	1 9
T 29	22 56	4 53	3 3	22 53	2 3	18 14	2 3	22 20	0 57	6 0	1 16	12 33	2 33	14 25	0 41	12 53	1 30	15 33	3 59	18 57	18 40	2 1	15 23	1 9
W30	22n52	0s22	3s52	22n33	2n 4	18n29	2s 2	22n13	0n57	6s 1	1n15	12s33	2n33	14s25	0s41	12s53	1n30	15n33	3n59	18s56	18s40	1n58	15n23	1s 9

Julian Day Number = 3155152.5, Delta T = 03h21m42s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'45, Lahiri = 50°52'45

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

JULY 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 37	10♋14'03	3♎45	28♋50	3♊51	23♋33	18♎34	11°R 0	22°R48	8°R50	28♑42	4♒31	5♒34	17♍ 2	16♉12	T 1
F 2	18 40 34	11°11'41	15°42	0♑32	5° 2	24°14	18°37	10♏59	22♒47	8♏49	28°43	4°R31	5°31	17° 9	16°14	F 2
S 3	18 44 30	12° 9'19	27°51	2°11	6°12	24°55	18°40	10°58	22°45	8°49	28°44	4°30	5°28	17°16	16°16	S 3
S 4	18 48 27	13° 6'55	10♏15	3°48	7°23	25°36	18°43	10°57	22°43	8°48	28°45	4°28	5°25	17°22	16°19	S 4
M 5	18 52 23	14° 4'30	22°58	5°22	8°34	26°16	18°47	10°56	22°42	8°48	28°47	4°26	5°21	17°29	16°21	M 5
T 6	18 56 20	15° 2'03	6♐ 2	6°52	9°44	26°57	18°51	10°55	22°40	8°47	28°48	4°23	5°18	17°36	16°23	T 6
W 7	19 0 17	15°59'36	19°29	8°20	10°55	27°38	18°54	10°54	22°38	8°47	28°49	4°20	5°15	17°42	16°25	W 7
T 8	19 4 13	16°57'07	3♑18	9°45	12° 6	28°18	18°58	10°54	22°37	8°46	28°51	4°18	5°12	17°49	16°28	T 8
F 9	19 8 10	17°54'38	17°26	11° 7	13°17	28°59	19° 3	10°53	22°35	8°46	28°52	4°17	5° 9	17°56	16°30	F 9
S 10	19 12 6	18°52'07	1♒49	12°25	14°28	29°39	19° 7	10°53	22°33	8°46	28°53	4°D16	5° 6	18° 3	16°32	S 10
S 11	19 16 3	19°49'36	16°22	13°41	15°39	0♑20	19°11	10°53	22°31	8°45	28°55	4°17	5° 2	18° 9	16°34	S 11
M12	19 19 59	20°47'04	0♓59	14°53	16°50	1° 0	19°16	10°52	22°29	8°45	28°56	4°17	4°59	18°16	16°36	M12
T 13	19 23 56	21°44'31	15°33	16° 3	18° 1	1°41	19°21	10°D52	22°27	8°45	28°57	4°18	4°56	18°23	16°38	T 13
W14	19 27 52	22°41'58	0♈ 2	17° 9	19°12	2°21	19°26	10°52	22°25	8°45	28°59	4°19	4°53	18°29	16°40	W14
T 15	19 31 49	23°39'25	14°19	18°11	20°24	3° 1	19°31	10°52	22°23	8°44	29° 0	4°20	4°50	18°36	16°42	T 15
F 16	19 35 46	24°36'51	28°24	19°11	21°35	3°42	19°36	10°53	22°21	8°44	29° 2	4°R20	4°46	18°43	16°43	F 16
S 17	19 39 42	25°34'16	12♉14	20° 6	22°46	4°22	19°42	10°53	22°19	8°44	29° 3	4°19	4°43	18°49	16°45	S 17
S 18	19 43 39	26°31'42	25°49	20°59	23°57	5° 2	19°47	10°53	22°17	8°44	29° 4	4°19	4°40	18°56	16°47	S 18
M19	19 47 35	27°29'07	9♊ 9	21°47	25° 9	5°42	19°53	10°54	22°15	8°44	29° 6	4°18	4°37	19° 3	16°48	M19
T 20	19 51 32	28°26'31	22°14	22°32	26°20	6°22	19°59	10°54	22°13	8°D44	29° 7	4°17	4°34	19° 9	16°50	T 20
W21	19 55 28	29°23'56	5♋ 5	23°13	27°32	7° 2	20° 5	10°55	22°11	8°44	29° 9	4°17	4°31	19°16	16°52	W21
T 22	19 59 25	0♑21'19	17°42	23°50	28°43	7°43	20°11	10°56	22° 8	8°44	29°10	4°16	4°27	19°23	16°53	T 22
F 23	20 3 22	1°18'43	0♑ 8	24°23	29°55	8°23	20°17	10°57	22° 6	8°44	29°12	4°D16	4°24	19°29	16°55	F 23
S 24	20 7 18	2°16'06	12°21	24°51	1♋ 6	9° 3	20°24	10°58	22° 4	8°44	29°13	4°16	4°21	19°36	16°56	S 24
S 25	20 11 15	3°13'28	24°26	25°16	2°18	9°43	20°30	10°59	22° 2	8°44	29°15	4°16	4°18	19°43	16°58	S 25
M26	20 15 11	4°10'50	6♍22	25°35	3°29	10°23	20°37	11° 0	22° 0	8°45	29°16	4°R16	4°15	19°49	16°59	M26
T 27	20 19 8	5° 8'11	18°14	25°51	4°41	11° 2	20°44	11° 2	21°57	8°45	29°18	4°16	4°12	19°56	17° 0	T 27
W28	20 23 4	6° 5'32	0♎ 4	26° 2	5°53	11°42	20°51	11° 3	21°55	8°45	29°20	4°16	4° 8	20° 3	17° 1	W28
T 29	20 27 1	7° 2'52	11°55	26° 8	7° 4	12°22	20°58	11° 5	21°53	8°45	29°21	4°16	4° 5	20°10	17° 3	T 29
F 30	20 30 57	8° 0'11	23°53	26°R10	8°16	13° 2	21° 5	11° 6	21°50	8°46	29°23	4°16	4° 2	20°16	17° 4	F 30
S 31	20 34 54	8♑57'30	6♏ 0	26♑ 7	9♋28	13♑42	21♎12	11♏ 8	21♒48	8♏46	29♑24	4°D15	3♒59	20♍23	17♉ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n48	5s37	4s31	22n12	2n 4	18n43	2s 1	22n 7	0n58	6s 2	1n15	12s33	2n33	14s26	0s41	12s53	1n29	15n32	3n59	18s56	18s41	1n55	15n24	1s10
F 2	22 44	10 43	4 58	21 50	2 3	18 56	2 0	22 0	0 58	6 4	1 15	12 33	2 33	14 26	0 42	12 53	1 29	15 32	3 59	18 56	18 42	1 52	15 25	1 10
S 3	22 39	15 28	5 13	21 27	2 2	19 10	1 59	21 53	0 58	6 5	1 15	12 33	2 32	14 27	0 42	12 53	1 29	15 31	3 59	18 56	18 43	1 49	15 25	1 10
S 4	22 33	19 42	5 13	21 2	1 59	19 22	1 58	21 46	0 59	6 7	1 15	12 33	2 32	14 27	0 42	12 52	1 29	15 31	3 58	18 57	18 43	1 46	15 26	1 10
M 5	22 28	23 8	4 59	20 37	1 56	19 35	1 57	21 39	0 59	6 8	1 14	12 33	2 32	14 28	0 42	12 52	1 29	15 30	3 58	18 57	18 44	1 42	15 26	1 10
T 6	22 21	25 30	4 28	20 10	1 52	19 46	1 56	21 31	0 59	6 10	1 14	12 33	2 32	14 28	0 42	12 52	1 29	15 30	3 58	18 58	18 45	1 39	15 27	1 10
W 7	22 15	26 29	3 43	19 43	1 47	19 58	1 55	21 24	0 59	6 11	1 14	12 33	2 31	14 29	0 42	12 52	1 29	15 30	3 58	18 59	18 46	1 36	15 27	1 10
T 8	22 8	25 52	2 43	19 16	1 42	20 8	1 53	21 16	1 0	6 13	1 14	12 33	2 31	14 30	0 42	12 52	1 29	15 29	3 58	18 59	18 46	1 33	15 28	1 10
F 9	22 1	23 35	1 32	18 48	1 36	20 19	1 52	21 8	1 0	6 15	1 14	12 33	2 31	14 30	0 42	12 52	1 29	15 29	3 58	18 59	18 47	1 30	15 28	1 11
S 10	21 53	19 46	0 14	18 19	1 29	20 28	1 50	21 0	1 0	6 17	1 13	12 33	2 31	14 31	0 42	12 52	1 29	15 28	3 58	19 0	18 48	1 27	15 29	1 11
S 11	21 45	14 43	1n 6	17 51	1 21	20 38	1 49	20 51	1 0	6 19	1 13	12 33	2 30	14 32	0 42	12 52	1 29	15 28	3 58	19 0	18 49	1 23	15 29	1 11
M12	21 36	8 47	2 22	17 22	1 13	20 47	1 47	20 43	1 1	6 20	1 13	12 33	2 30	14 32	0 42	12 52	1 29	15 27	3 58	18 59	18 49	1 20	15 30	1 11
T 13	21 28	2 25	3 29	16 53	1 4	20 55	1 45	20 34	1 1	6 22	1 13	12 34	2 30	14 33	0 42	12 52	1 29	15 27	3 58	18 59	18 50	1 17	15 30	1 11
W14	21 18	4n 1	4 22	16 24	0 54	21 2	1 44	20 26	1 1	6 25	1 12	12 34	2 29	14 33	0 42	12 52	1 29	15 26	3 58	18 59	18 51	1 14	15 30	1 11
T 15	21 9	10 10	4 58	15 55	0 44	21 10	1 42	20 17	1 1	6 27	1 12	12 34	2 29	14 34	0 42	12 52	1 29	15 26	3 58	18 59	18 52	1 11	15 31	1 11
F 16	20 59	15 42	5 15	15 26	0 33	21 16	1 40	20 8	1 2	6 29	1 12	12 34	2 29	14 35	0 42	12 52	1 29	15 25	3 59	18 59	18 52	1 8	15 31	1 12
S 17	20 49	20 20	5 14	14 58	0 21	21 22	1 38	19 58	1 2	6 31	1 12	12 35	2 29	14 36	0 42	12 52	1 29	15 25	3 59	18 59	18 53	1 4	15 31	1 12
S 18	20 38	23 47	4 55	14 30	0 9	21 28	1 36	19 49	1 2	6 33	1 12	12 35	2 28	14 36	0 42	12 52	1 29	15 24	3 59	18 59	18 54	1 1	15 32	1 12
M19	20 27	25 53	4 20	14 3	0s 4	21 33	1 34	19 39	1 2	6 36	1 11	12 36	2 28	14 37	0 42	12 52	1 29	15 24	3 59	18 59	18 55	0 58	15 32	1 12
T 20	20 16	26 30	3 33	13 36	0 17	21 37	1 32	19 30	1 2	6 38	1 11	12 36	2 28	14 38	0 42	12 52	1 29	15 23	3 59	18 59	18 56	0 55	15 32	1 12
W21	20 4	25 41	2 35	13 9	0 31	21 41	1 29	19 20	1 3	6 40	1 11	12 36	2 28	14 38	0 42	12 52	1 29	15 23	3 59	19 0	18 56	0 52	15 33	1 12
T 22	19 52	23 32	1 31	12 44	0 45	21 44	1 27	19 10	1 3	6 43	1 11	12 37	2 27	14 39	0 42	12 52	1 29	15 22	3 59	19 0	18 57	0 49	15 33	1 12
F 23	19 40	20 17	0 23	12 20	0 59	21 47	1 25	19 0	1 3	6 45	1 11	12 37	2 27	14 40	0 42	12 52	1 29	15 22	3 59	19 0	18 58	0 45	15 33	1 13
S 24	19 27	16 12	0s45	11 56	1 14	21 49	1 23	18 50	1 3	6 48	1 10	12 38	2 27	14 41	0 42	12 52	1 28	15 21	3 59	19 0	18 59	0 42	15 34	1 13
S 25	19 14	11 31	1 50	11 34	1 30	21 50	1 20	18 39	1 3	6 50	1 10	12 39	2 27	14 41	0 42	12 52	1 28	15 21	3 59	19 0	18 59	0 39	15 34	1 13
M26	19 1	6 28	2 49	11 12	1 45	21 51	1 18	18 29	1 4	6 53	1 10	12 39	2 26	14 42	0 42	12 52	1 28	15 20	3 59	19 0	19 0	0 36	15 34	1 13
T 27	18 47	1 13	3 41	10 53	2 1	21 51	1 16	18 18	1 4	6 56	1 10	12 40	2 26	14 43	0 42	12 52	1 28	15 20	3 59	19 0	19 1	0 33	15 34	1 13
W28	18 33	4s 3	4 23	10 34	2 17	21 51	1 13	18 8	1 4	6 59	1 10	12 41	2 26	14 43	0 42	12 53	1 28	15 19	3 59	19 0	19 1	0 30	15 35	1 13
T 29	18 19	9 10	4 53	10 17	2 32	21 50	1 11	17 57	1 4	7 1	1 10	12 41	2 26	14 44	0 42	12 53	1 28	15 19	3 59	19 0	19 2	0 26	15 35	1 13
F 30	18 5	14 1	5 12	10 2	2 48	21 48	1 8	17 46	1 4	7 4	1 9	12 42	2 25	14 45	0 42	12 53	1 28	15 18	3 59	19 0	19 3	0 23	15 35	1 13
S 31	17n50	18s22	5s17	9n48	3s 4	21n46	1s 6	17n35	1n 5	7s 7	1n 9	12s43	2n25	14s46	0s42	12s53	1n28	15n18	3n59	19s 0	19s 4	0n20	15n35	1s14

Julian Day Number = 3155182.5, Delta T = 03h21m44s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'49, Lahiri = 50°52'49

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

AUGUST 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 51	9♌54'49	18♏22	25°R59	10♋40	14♌21	21♎20	11♏10	21°R46	8♏46	29♌26	4♒15	3♒56	20♍30	17♉ 6	S 1
M 2	20 42 47	10°52'07	1♐ 2	25♌47	11°52	15° 1	21°27	11°12	21♒43	8°47	29°28	4°16	3°52	20°36	17° 7	M 2
T 3	20 46 44	11°49'25	14° 5	25°31	13° 4	15°41	21°35	11°14	21°41	8°47	29°29	4°16	3°49	20°43	17° 8	T 3
W 4	20 50 40	12°46'43	27°32	25°11	14°16	16°21	21°43	11°16	21°39	8°48	29°31	4°17	3°46	20°50	17° 9	W 4
T 5	20 54 37	13°44'00	11♑26	24°46	15°28	17° 0	21°51	11°18	21°36	8°48	29°32	4°18	3°43	20°56	17° 9	T 5
F 6	20 58 33	14°41'17	25°44	24°18	16°40	17°40	21°59	11°20	21°34	8°49	29°34	4°18	3°40	21° 3	17°10	F 6
S 7	21 2 30	15°38'34	10♒22	23°47	17°52	18°19	22° 7	11°23	21°31	8°49	29°36	4°R18	3°37	21°10	17°11	S 7
S 8	21 6 26	16°35'50	25°16	23°14	19° 4	18°59	22°15	11°25	21°29	8°50	29°37	4°18	3°33	21°16	17°12	S 8
M 9	21 10 23	17°33'07	10♓16	22°38	20°16	19°38	22°24	11°28	21°27	8°50	29°39	4°17	3°30	21°23	17°12	M 9
T 10	21 14 20	18°30'23	25°15	22° 0	21°28	20°18	22°32	11°30	21°24	8°51	29°41	4°15	3°27	21°30	17°13	T 10
W11	21 18 16	19°27'40	10♈ 5	21°22	22°40	20°57	22°41	11°33	21°22	8°52	29°42	4°13	3°24	21°36	17°13	W11
T 12	21 22 13	20°24'58	24°38	20°43	23°52	21°36	22°49	11°36	21°19	8°52	29°44	4°12	3°21	21°43	17°14	T 12
F 13	21 26 9	21°22'15	8♉50	20° 4	25° 5	22°16	22°58	11°39	21°17	8°53	29°46	4°11	3°18	21°50	17°14	F 13
S 14	21 30 6	22°19'34	22°41	19°27	26°17	22°55	23° 7	11°42	21°14	8°54	29°47	4°D10	3°14	21°56	17°15	S 14
S 15	21 34 2	23°16'53	6♊ 9	18°51	27°29	23°35	23°16	11°45	21°12	8°55	29°49	4°11	3°11	22° 3	17°15	S 15
M16	21 37 59	24°14'12	19°16	18°17	28°42	24°14	23°25	11°48	21°10	8°56	29°51	4°12	3° 8	22°10	17°15	M16
T 17	21 41 55	25°11'32	2♋ 5	17°47	29°54	24°53	23°35	11°52	21° 7	8°57	29°52	4°13	3° 5	22°17	17°15	T 17
W18	21 45 52	26° 8'53	14°38	17°20	1♌ 7	25°32	23°44	11°55	21° 5	8°57	29°54	4°15	3° 2	22°23	17°15	W18
T 19	21 49 49	27° 6'13	26°59	16°56	2°19	26°11	23°53	11°58	21° 2	8°58	29°56	4°16	2°58	22°30	17°15	T 19
F 20	21 53 45	28° 3'35	9♌ 9	16°38	3°32	26°51	24° 3	12° 2	21° 0	8°59	29°57	4°R16	2°55	22°37	17°R16	F 20
S 21	21 57 42	29° 0'57	21°11	16°24	4°44	27°30	24°13	12° 6	20°58	9° 0	29°59	4°15	2°52	22°43	17°16	S 21
S 22	22 1 38	29°58'19	3♍ 7	16°15	5°57	28° 9	24°22	12° 9	20°55	9° 1	0♍ 1	4°12	2°49	22°50	17°15	S 22
M23	22 5 35	0♍55'41	14°59	16°D12	7°10	28°48	24°32	12°13	20°53	9° 2	0° 3	4° 9	2°46	22°57	17°15	M23
T 24	22 9 31	1°53'04	26°49	16°15	8°22	29°27	24°42	12°17	20°50	9° 3	0° 4	4° 4	2°43	23° 3	17°15	T 24
W25	22 13 28	2°50'28	8♎39	16°23	9°35	0♍ 6	24°52	12°21	20°48	9° 5	0° 6	3°59	2°39	23°10	17°15	W25
T 26	22 17 24	3°47'51	20°32	16°37	10°48	0°45	25° 2	12°25	20°46	9° 6	0° 8	3°55	2°36	23°17	17°15	T 26
F 27	22 21 21	4°45'16	2♏30	16°58	12° 1	1°24	25°12	12°29	20°43	9° 7	0° 9	3°50	2°33	23°23	17°14	F 27
S 28	22 25 18	5°42'40	14°37	17°24	13°14	2° 3	25°23	12°33	20°41	9° 8	0°11	3°47	2°30	23°30	17°14	S 28
S 29	22 29 14	6°40'05	26°57	17°56	14°26	2°42	25°33	12°38	20°39	9° 9	0°13	3°45	2°27	23°37	17°13	S 29
M30	22 33 11	7°37'30	9♐33	18°35	15°39	3°21	25°43	12°42	20°36	9°11	0°14	3°D45	2°24	23°44	17°13	M30
T 31	22 37 7	8♍34'56	22♐31	19♌20	16♌52	4♍ 0	25♎54	12♏46	20♒34	9♏12	0♍16	3♒45	2♒20	23♍50	17♉12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n35	22s 3	5s 8	9n36	3s19	21n43	1s 3	17n23	1n 5	7s10	1n 9	12s44	2n25	14s47	0s42	12s53	1n28	15n17	3n59	19s 0	19s 4	0n17	15n35	1s14
M 2	17 20	24 47	4 43	9 26	3 34	21 40	1 0	17 12	1 5	7 13	1 9	12 44	2 24	14 47	0 42	12 53	1 28	15 17	3 59	19 0	19 5	0 14	15 35	1 14
T 3	17 4	26 18	4 4	9 18	3 48	21 36	0 58	17 0	1 5	7 16	1 9	12 45	2 24	14 48	0 42	12 53	1 28	15 16	3 59	19 0	19 6	0 11	15 35	1 14
W 4	16 48	26 20	3 10	9 12	4 1	21 32	0 55	16 49	1 5	7 19	1 8	12 46	2 24	14 49	0 42	12 54	1 28	15 15	3 59	18 59	19 7	0 8	15 36	1 14
T 5	16 32	24 45	2 3	9 8	4 14	21 26	0 52	16 37	1 5	7 22	1 8	12 47	2 24	14 50	0 42	12 54	1 28	15 15	3 59	18 59	19 7	0 4	15 36	1 14
F 6	16 16	21 33	0 47	9 6	4 26	21 21	0 50	16 25	1 5	7 25	1 8	12 48	2 23	14 50	0 42	12 54	1 28	15 14	3 59	18 59	19 8	0 1	15 36	1 15
S 7	15 59	16 55	0n34	9 6	4 36	21 14	0 47	16 13	1 6	7 28	1 8	12 49	2 23	14 51	0 42	12 54	1 28	15 14	3 59	18 59	19 9	0s 2	15 36	1 15
S 8	15 42	11 11	1 53	9 8	4 46	21 7	0 44	16 1	1 6	7 32	1 8	12 50	2 23	14 52	0 42	12 54	1 28	15 13	3 59	18 59	19 10	0 5	15 36	1 15
M 9	15 25	4 46	3 6	9 12	4 54	21 0	0 41	15 49	1 6	7 35	1 8	12 51	2 23	14 53	0 42	12 55	1 28	15 13	3 59	19 0	19 10	0 8	15 36	1 15
T 10	15 8	1n54	4 6	9 17	5 0	20 52	0 39	15 37	1 6	7 38	1 7	12 52	2 22	14 53	0 42	12 55	1 28	15 12	3 59	19 0	19 11	0 11	15 36	1 15
W11	14 50	8 23	4 48	9 25	5 5	20 43	0 36	15 25	1 6	7 41	1 7	12 53	2 22	14 54	0 42	12 55	1 28	15 12	3 59	19 0	19 12	0 14	15 36	1 15
T 12	14 32	14 17	5 12	9 34	5 8	20 34	0 33	15 12	1 6	7 45	1 7	12 54	2 22	14 55	0 42	12 56	1 28	15 11	3 59	19 1	19 13	0 18	15 36	1 15
F 13	14 14	19 16	5 15	9 44	5 10	20 24	0 30	15 0	1 6	7 48	1 7	12 55	2 22	14 56	0 42	12 56	1 28	15 11	3 59	19 1	19 13	0 21	15 36	1 16
S 14	13 56	23 5	5 0	9 56	5 9	20 14	0 28	14 47	1 7	7 52	1 7	12 56	2 21	14 57	0 42	12 56	1 28	15 10	3 59	19 1	19 14	0 24	15 36	1 16
S 15	13 37	25 31	4 28	10 8	5 7	20 3	0 25	14 34	1 7	7 55	1 7	12 58	2 21	14 57	0 42	12 56	1 28	15 10	3 59	19 1	19 15	0 27	15 36	1 16
M16	13 18	26 29	3 43	10 22	5 4	19 51	0 22	14 22	1 7	7 59	1 6	12 59	2 21	14 58	0 42	12 57	1 27	15 9	3 59	19 1	19 15	0 30	15 36	1 16
T 17	13 0	25 59	2 48	10 36	4 59	19 39	0 19	14 9	1 7	8 2	1 6	13 0	2 21	14 59	0 42	12 57	1 27	15 8	4 0	19 0	19 16	0 33	15 36	1 16
W18	12 40	24 9	1 46	10 50	4 52	19 26	0 16	13 56	1 7	8 6	1 6	13 1	2 21	15 0	0 42	12 57	1 27	15 8	4 0	19 0	19 17	0 36	15 35	1 16
T 19	12 21	21 12	0 40	11 5	4 44	19 13	0 14	13 43	1 7	8 9	1 6	13 3	2 20	15 0	0 42	12 58	1 27	15 7	4 0	19 0	19 18	0 40	15 35	1 16
F 20	12 2	17 21	0s27	11 20	4 34	18 59	0 11	13 30	1 7	8 13	1 6	13 4	2 20	15 1	0 42	12 58	1 27	15 7	4 0	19 0	19 18	0 43	15 35	1 17
S 21	11 42	12 51	1 32	11 34	4 23	18 45	0 8	13 16	1 7	8 16	1 6	13 5	2 20	15 2	0 42	12 58	1 27	15 6	4 0	19 0	19 19	0 46	15 35	1 17
S 22	11 22	7 54	2 32	11 48	4 11	18 30	0 5	13 3	1 7	8 20	1 6	13 7	2 20	15 3	0 42	12 59	1 27	15 6	4 0	19 1	19 20	0 49	15 35	1 17
M23	11 2	2 42	3 25	12 1	3 59	18 15	0 3	12 50	1 8	8 24	1 5	13 8	2 19	15 3	0 42	12 59	1 27	15 5	4 0	19 1	19 20	0 52	15 35	1 17
T 24	10 42	2s34	4 9	12 13	3 45	17 59	0n 0	12 36	1 8	8 28	1 5	13 9	2 19	15 4	0 42	12 59	1 27	15 5	4 0	19 2	19 21	0 55	15 35	1 17
W25	10 21	7 44	4 43	12 25	3 30	17 43	0 3	12 23	1 8	8 31	1 5	13 11	2 19	15 5	0 42	13 0	1 27	15 4	4 0	19 4	19 22	0 58	15 34	1 17
T 26	10 1	12 38	5 4	12 35	3 15	17 26	0 5	12 9	1 8	8 35	1 5	13 12	2 19	15 6	0 42	13 0	1 27	15 4	4 0	19 5	19 23	1 2	15 34	1 17
F 27	9 40	17 6	5 12	12 44	3 0	17 9	0 8	11 55	1 8	8 39	1 5	13 14	2 18	15 6	0 42	13 1	1 27	15 3	4 0	19 6	19 23	1 5	15 34	1 18
S 28	9 19	20 57	5 7	12 51	2 44	16 51	0 11	11 42	1 8	8 43	1 5	13 15	2 18	15 7	0 42	13 1	1 27	15 3	4 0	19 6	19 24	1 8	15 34	1 18
S 29	8 58	23 56	4 47	12 57	2 28	16 33	0 13	11 28	1 8	8 46	1 5	13 16	2 18	15 8	0 42	13 1	1 27	15 2	4 0	19 7	19 25	1 11	15 33	1 18
M30	8 37	25 50	4 13	13 1	2 12	16 14	0 16	11 14	1 8	8 50	1 4	13 18	2 18	15 9	0 42	13 2	1 27	15 2	4 0	19 7	19 25	1 14	15 33	1 18
T 31	8n16	26s25	3s26	13n 3	1s55	15n55	0n19	11n 0	1n 8	8s54	1n 4	13s20	2n18	15s 9	0s42	13s 2	1n27	15n 1	4n 1	19s 7	19s26	1s17	15n33	1s18

Julian Day Number = 3155213.5, Delta T = 03h21m45s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'53, Lahiri = 50°52'54

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

SEPTEMBER 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 4	9♍32'23	5♉52	20♌10	18♌ 5	4♍39	26♎ 4	12♏51	20°R32	9♏13	0♍18	3♒47	2♒17	23♍57	17°R12	W 1
T 2	22 45 0	10°29'49	19°40	21° 6	19°18	5°18	26°15	12°56	20♒30	9°14	0°19	3°48	2°14	24° 4	17♉11	T 2
F 3	22 48 57	11°27'16	3♒56	22° 9	20°31	5°56	26°26	13° 0	20°27	9°16	0°21	3°R49	2°11	24°10	17°10	F 3
S 4	22 52 53	12°24'44	18°36	23°16	21°44	6°35	26°37	13° 5	20°25	9°17	0°23	3°48	2° 8	24°17	17°10	S 4
S 5	22 56 50	13°22'13	3♓38	24°30	22°58	7°14	26°47	13°10	20°23	9°19	0°24	3°45	2° 4	24°24	17° 9	S 5
M 6	23 0 47	14°19'42	18°51	25°48	24°11	7°53	26°58	13°15	20°21	9°20	0°26	3°41	2° 1	24°30	17° 8	M 6
T 7	23 4 43	15°17'12	4♈ 6	27°12	25°24	8°31	27° 9	13°20	20°19	9°21	0°28	3°36	1°58	24°37	17° 7	T 7
W 8	23 8 40	16°14'43	19°14	28°41	26°37	9°10	27°21	13°25	20°17	9°23	0°29	3°29	1°55	24°44	17° 6	W 8
T 9	23 12 36	17°12'15	4♉ 3	0♍14	27°50	9°49	27°32	13°30	20°15	9°24	0°31	3°24	1°52	24°50	17° 5	T 9
F 10	23 16 33	18° 9'48	18°28	1°52	29° 4	10°27	27°43	13°35	20°13	9°26	0°33	3°19	1°49	24°57	17° 4	F 10
S 11	23 20 29	19° 7'23	2♊26	3°33	0♍17	11° 6	27°54	13°40	20°11	9°27	0°34	3°16	1°45	25° 4	17° 3	S 11
S 12	23 24 26	20° 4'59	15°56	5°19	1°30	11°45	28° 6	13°45	20° 9	9°29	0°36	3°D14	1°42	25°11	17° 2	S 12
M13	23 28 22	21° 2'36	29° 0	7° 7	2°44	12°23	28°17	13°51	20° 7	9°31	0°37	3°15	1°39	25°17	17° 0	M13
T 14	23 32 19	22° 0'15	11♋42	8°59	3°57	13° 2	28°28	13°56	20° 5	9°32	0°39	3°16	1°36	25°24	16°59	T 14
W15	23 36 16	22°57'55	24° 6	10°52	5°11	13°40	28°40	14° 2	20° 3	9°34	0°41	3°17	1°33	25°31	16°58	W15
T 16	23 40 12	23°55'36	6♌16	12°48	6°24	14°19	28°52	14° 7	20° 1	9°36	0°42	3°R17	1°29	25°37	16°56	T 16
F 17	23 44 9	24°53'19	18°16	14°46	7°38	14°58	29° 3	14°13	19°59	9°37	0°44	3°16	1°26	25°44	16°55	F 17
S 18	23 48 5	25°51'03	0♍10	16°45	8°51	15°36	29°15	14°19	19°57	9°39	0°45	3°12	1°23	25°51	16°54	S 18
S 19	23 52 2	26°48'48	12° 1	18°45	10° 5	16°15	29°27	14°24	19°55	9°41	0°47	3° 7	1°20	25°57	16°52	S 19
M20	23 55 58	27°46'35	23°51	20°45	11°19	16°53	29°39	14°30	19°54	9°42	0°48	2°58	1°17	26° 4	16°51	M20
T 21	23 59 55	28°44'22	5♎41	22°46	12°32	17°31	29°50	14°36	19°52	9°44	0°50	2°49	1°14	26°11	16°49	T 21
W22	0 3 51	29°42'11	17°35	24°47	13°46	18°10	0♏ 2	14°42	19°50	9°46	0°51	2°38	1°10	26°18	16°47	W22
T 23	0 7 48	0♎40'02	29°32	26°48	15° 0	18°48	0°14	14°48	19°49	9°48	0°53	2°27	1° 7	26°24	16°46	T 23
F 24	0 11 44	1°37'53	11♏35	28°48	16°14	19°27	0°26	14°54	19°47	9°50	0°54	2°17	1° 4	26°31	16°44	F 24
S 25	0 15 41	2°35'46	23°47	0♎47	17°28	20° 5	0°38	15° 0	19°45	9°51	0°56	2° 9	1° 1	26°38	16°42	S 25
S 26	0 19 38	3°33'39	6♐ 9	2°46	18°41	20°43	0°50	15° 6	19°44	9°53	0°57	2° 3	0°58	26°44	16°40	S 26
M27	0 23 34	4°31'34	18°45	4°44	19°55	21°22	1° 3	15°12	19°42	9°55	0°59	2° 0	0°55	26°51	16°38	M27
T 28	0 27 31	5°29'31	1♑38	6°41	21° 9	22° 0	1°15	15°18	19°41	9°57	1° 0	1°D59	0°51	26°58	16°37	T 28
W29	0 31 27	6°27'28	14°52	8°37	22°23	22°38	1°27	15°24	19°40	9°59	1° 2	1°59	0°48	27° 4	16°35	W29
T 30	0 35 24	7♎25'26	28♑31	10♎31	23♍37	23♍17	1♏39	15♏31	19♒38	10♏ 1	1♍ 3	1°R59	0♒45	27♍11	16♉33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n55	25s30	2s26	13n 2	1s39	15n35	0n21	10n46	1n 8	8s58	1n 4	13s21	2n17	15s10	0s42	13s 3	1n27	15n 1	4n 1	19s 6	19s27	1s20	15n32	1s18
T 2	7 33	23 2	1 16	13 0	1 23	15 15	0 24	10 32	1 8	9 2	1 4	13 23	2 17	15 11	0 42	13 3	1 27	15 0	4 1	19 6	19 28	1 23	15 32	1 18
F 3	7 12	19 4	0n 1	12 55	1 7	14 55	0 26	10 18	1 8	9 6	1 4	13 24	2 17	15 11	0 42	13 4	1 27	14 59	4 1	19 6	19 28	1 27	15 32	1 19
S 4	6 50	13 50	1 20	12 48	0 52	14 34	0 29	10 4	1 8	9 10	1 4	13 26	2 17	15 12	0 42	13 4	1 27	14 59	4 1	19 6	19 29	1 30	15 31	1 19
S 5	6 28	7 40	2 35	12 39	0 37	14 13	0 31	9 50	1 8	9 14	1 4	13 27	2 17	15 13	0 42	13 5	1 27	14 58	4 1	19 7	19 30	1 33	15 31	1 19
M 6	6 6	0 59	3 40	12 26	0 22	13 51	0 33	9 35	1 8	9 18	1 4	13 29	2 16	15 13	0 42	13 5	1 27	14 58	4 1	19 8	19 30	1 36	15 31	1 19
T 7	5 44	5n45	4 29	12 11	0 8	13 29	0 36	9 21	1 9	9 22	1 4	13 31	2 16	15 14	0 42	13 6	1 27	14 57	4 1	19 9	19 31	1 39	15 30	1 19
W 8	5 22	12 5	5 0	11 54	0n 5	13 7	0 38	9 7	1 9	9 26	1 3	13 32	2 16	15 15	0 42	13 6	1 27	14 57	4 1	19 11	19 32	1 42	15 30	1 19
T 9	5 0	17 35	5 9	11 33	0 18	12 44	0 40	8 52	1 9	9 30	1 3	13 34	2 16	15 15	0 42	13 7	1 27	14 57	4 1	19 12	19 33	1 45	15 29	1 20
F 10	4 38	21 56	4 58	11 10	0 30	12 21	0 43	8 38	1 9	9 34	1 3	13 36	2 16	15 16	0 42	13 7	1 27	14 56	4 1	19 13	19 33	1 48	15 29	1 20
S 11	4 16	24 51	4 30	10 45	0 41	11 57	0 45	8 23	1 9	9 38	1 3	13 37	2 15	15 17	0 42	13 8	1 26	14 56	4 2	19 14	19 34	1 51	15 29	1 20
S 12	3 53	26 14	3 48	10 16	0 52	11 34	0 47	8 9	1 9	9 42	1 3	13 39	2 15	15 17	0 42	13 8	1 26	14 55	4 2	19 14	19 35	1 55	15 28	1 20
M13	3 31	26 6	2 54	9 45	1 1	11 10	0 49	7 54	1 9	9 46	1 3	13 41	2 15	15 18	0 42	13 9	1 26	14 55	4 2	19 14	19 35	1 58	15 28	1 20
T 14	3 8	24 35	1 54	9 12	1 10	10 45	0 51	7 40	1 9	9 51	1 3	13 43	2 15	15 18	0 42	13 9	1 26	14 54	4 2	19 14	19 36	2 1	15 27	1 20
W15	2 46	21 53	0 49	8 36	1 17	10 20	0 53	7 25	1 9	9 55	1 3	13 44	2 15	15 19	0 42	13 10	1 26	14 54	4 2	19 13	19 37	2 4	15 27	1 20
T 16	2 23	18 15	0s16	7 59	1 24	9 55	0 55	7 10	1 9	9 59	1 3	13 46	2 14	15 20	0 42	13 10	1 26	14 53	4 2	19 13	19 37	2 7	15 26	1 21
F 17	2 1	13 56	1 20	7 19	1 30	9 30	0 57	6 56	1 9	10 3	1 2	13 48	2 14	15 20	0 42	13 11	1 26	14 53	4 2	19 14	19 38	2 10	15 26	1 21
S 18	1 38	9 7	2 19	6 38	1 34	9 5	0 59	6 41	1 9	10 7	1 2	13 50	2 14	15 21	0 42	13 11	1 26	14 52	4 2	19 14	19 39	2 13	15 25	1 21
S 19	1 15	4 1	3 12	5 55	1 38	8 39	1 1	6 26	1 9	10 11	1 2	13 52	2 14	15 21	0 42	13 12	1 26	14 52	4 2	19 16	19 39	2 16	15 25	1 21
M20	0 53	1s13	3 57	5 11	1 41	8 13	1 2	6 11	1 9	10 16	1 2	13 53	2 14	15 22	0 42	13 13	1 26	14 51	4 2	19 18	19 40	2 19	15 24	1 21
T 21	0 30	6 24	4 31	4 26	1 43	7 46	1 4	5 56	1 9	10 20	1 2	13 55	2 14	15 22	0 42	13 13	1 26	14 51	4 3	19 20	19 41	2 22	15 23	1 21
W22	0 7	11 22	4 54	3 39	1 45	7 20	1 6	5 42	1 9	10 24	1 2	13 57	2 13	15 23	0 42	13 14	1 26	14 51	4 3	19 22	19 42	2 25	15 23	1 21
T 23	0s16	15 56	5 4	2 52	1 45	6 53	1 7	5 27	1 9	10 28	1 2	13 59	2 13	15 23	0 42	13 14	1 26	14 50	4 3	19 25	19 42	2 29	15 22	1 22
F 24	0 39	19 55	5 0	2 5	1 45	6 26	1 9	5 12	1 9	10 32	1 2	14 1	2 13	15 24	0 42	13 15	1 26	14 50	4 3	19 27	19 43	2 32	15 22	1 22
S 25	1 1	23 6	4 43	1 17	1 44	5 59	1 10	4 57	1 9	10 37	1 2	14 3	2 13	15 24	0 42	13 15	1 26	14 49	4 3	19 29	19 44	2 35	15 21	1 22
S 26	1 24	25 15	4 12	0 29	1 42	5 32	1 12	4 42	1 9	10 41	1 2	14 5	2 13	15 25	0 42	13 16	1 26	14 49	4 3	19 30	19 44	2 38	15 20	1 22
M27	1 47	26 12	3 29	0s20	1 40	5 4	1 13	4 27	1 9	10 45	1 2	14 7	2 13	15 25	0 42	13 17	1 26	14 48	4 3	19 31	19 45	2 41	15 20	1 22
T 28	2 10	25 45	2 34	1 8	1 37	4 37	1 14	4 12	1 9	10 49	1 2	14 9	2 13	15 26	0 42	13 17	1 26	14 48	4 3	19 31	19 46	2 44	15 19	1 22
W29	2 32	23 52	1 30	1 56	1 34	4 9	1 16	3 57	1 9	10 54	1 2	14 10	2 12	15 26	0 42	13 18	1 26	14 48	4 4	19 31	19 46	2 47	15 18	1 22
T 30	2s55	20s33	0s18	2s44	1n30	3n41	1n17	3n42	1n 9	10s58	1n 1	14s12	2n12	15s26	0s42	13s18	1n26	14n47	4n 4	19s31	19s47	2s50	15n18	1s22

Julian Day Number = 3155244.5, Delta T = 03h21m46s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°45'58, Lahiri = 50°52'58

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

OCTOBER 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 20	8♎23'26	12♒36	12♎25	24♍51	23♍55	1♏52	15♏37	19°R37	10♏ 3	1♍ 5	1°R59	0♒42	27♍18	16°R31	F 1
S 2	0 43 17	9°21'27	27° 7	14°17	26° 5	24°33	2° 4	15°44	19♒36	10° 5	1° 6	1♒57	0°39	27°24	16♉29	S 2
S 3	0 47 13	10°19'28	12♓ 1	16° 8	27°19	25°11	2°16	15°50	19°34	10° 7	1° 7	1°52	0°35	27°31	16°26	S 3
M 4	0 51 10	11°17'32	27°11	17°58	28°33	25°49	2°29	15°56	19°33	10° 9	1° 9	1°45	0°32	27°38	16°24	M 4
T 5	0 55 7	12°15'36	12♈28	19°47	29°47	26°28	2°41	16° 3	19°32	10°11	1°10	1°36	0°29	27°45	16°22	T 5
W 6	0 59 3	13°13'43	27°41	21°35	1♎ 1	27° 6	2°54	16°10	19°31	10°13	1°11	1°25	0°26	27°51	16°20	W 6
T 7	1 3 0	14°11'51	12♉39	23°21	2°16	27°44	3° 6	16°16	19°30	10°15	1°13	1°15	0°23	27°58	16°18	T 7
F 8	1 6 56	15°10'01	27°14	25° 6	3°30	28°22	3°19	16°23	19°29	10°17	1°14	1° 7	0°20	28° 5	16°15	F 8
S 9	1 10 53	16° 8'12	11♊20	26°50	4°44	29° 0	3°31	16°30	19°28	10°19	1°15	1° 0	0°16	28°11	16°13	S 9
S 10	1 14 49	17° 6'26	24°56	28°33	5°58	29°38	3°44	16°36	19°27	10°21	1°17	0°56	0°13	28°18	16°11	S 10
M11	1 18 46	18° 4'42	8♋ 3	0♏14	7°12	0♎16	3°57	16°43	19°26	10°23	1°18	0°55	0°10	28°25	16° 9	M11
T 12	1 22 42	19° 2'59	20°46	1°55	8°27	0°54	4° 9	16°50	19°25	10°25	1°19	0°D54	0° 7	28°31	16° 6	T 12
W13	1 26 39	20° 1'19	3♌ 8	3°34	9°41	1°32	4°22	16°57	19°24	10°27	1°20	0°R54	0° 4	28°38	16° 4	W13
T 14	1 30 36	20°59'40	15°14	5°12	10°55	2°10	4°35	17° 4	19°23	10°30	1°21	0°54	0° 1	28°45	16° 1	T 14
F 15	1 34 32	21°58'03	27°11	6°49	12°10	2°48	4°48	17°10	19°23	10°32	1°23	0°51	29♑57	28°52	15°59	F 15
S 16	1 38 29	22°56'28	9♍ 1	8°26	13°24	3°26	5° 0	17°17	19°22	10°34	1°24	0°46	29°54	28°58	15°56	S 16
S 17	1 42 25	23°54'56	20°50	10° 1	14°39	4° 4	5°13	17°24	19°21	10°36	1°25	0°38	29°51	29° 5	15°54	S 17
M18	1 46 22	24°53'24	2♎41	11°35	15°53	4°42	5°26	17°31	19°21	10°38	1°26	0°28	29°48	29°12	15°51	M18
T 19	1 50 18	25°51'55	14°35	13° 8	17° 8	5°20	5°39	17°38	19°20	10°40	1°27	0°15	29°45	29°18	15°49	T 19
W20	1 54 15	26°50'28	26°34	14°40	18°22	5°58	5°52	17°45	19°20	10°42	1°28	0° 1	29°41	29°25	15°46	W20
T 21	1 58 11	27°49'03	8♏40	16°10	19°37	6°36	6° 4	17°52	19°19	10°45	1°29	29♑47	29°38	29°32	15°43	T 21
F 22	2 2 8	28°47'39	20°54	17°40	20°51	7°14	6°17	18° 0	19°19	10°47	1°30	29°34	29°35	29°39	15°41	F 22
S 23	2 6 4	29°46'17	3♐16	19° 9	22° 6	7°52	6°30	18° 7	19°19	10°49	1°31	29°23	29°32	29°45	15°38	S 23
S 24	2 10 1	0♏44'57	15°48	20°37	23°20	8°30	6°43	18°14	19°18	10°51	1°32	29°14	29°29	29°52	15°36	S 24
M25	2 13 58	1°43'39	28°31	22° 4	24°35	9° 8	6°56	18°21	19°18	10°53	1°33	29° 9	29°26	29°59	15°33	M25
T 26	2 17 54	2°42'22	11♑28	23°30	25°49	9°46	7° 9	18°28	19°18	10°56	1°34	29° 7	29°22	0♎ 5	15°30	T 26
W27	2 21 51	3°41'06	24°42	24°54	27° 4	10°24	7°22	18°35	19°18	10°58	1°35	29° 6	29°19	0°12	15°27	W27
T 28	2 25 47	4°39'53	8♒15	26°18	28°19	11° 1	7°35	18°43	19°18	11° 0	1°36	29° 6	29°16	0°19	15°25	T 28
F 29	2 29 44	5°38'40	22° 9	27°40	29°33	11°39	7°48	18°50	19°D18	11° 2	1°37	29° 5	29°13	0°25	15°22	F 29
S 30	2 33 40	6°37'30	6♓25	29° 2	0♏48	12°17	8° 1	18°57	19°18	11° 5	1°38	29° 3	29°10	0°32	15°19	S 30
S 31	2 37 37	7♏36'21	21♓ 1	0♐22	2♏ 3	12♎55	8♏14	19♏ 4	19♒18	11♏ 7	1♍39	28♑58	29♑ 7	0♎39	15♉16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s18	15s57	0n56	3s32	1n26	3n13	1n18	3n27	1n 9	11s 2	1n 1	14s14	2n12	15s27	0s42	13s19	1n26	14n47	4n 4	19s31	19s48	2s53	15n17	1s23
S 2	3 40	10 19	2 9	4 19	1 22	2 45	1 19	3 12	1 9	11 7	1 1	14 16	2 12	15 27	0 42	13 20	1 26	14 47	4 4	19 31	19 48	2 56	15 16	1 23
S 3	4 3	3 58	3 16	5 6	1 17	2 17	1 20	2 57	1 9	11 11	1 1	14 18	2 12	15 28	0 42	13 20	1 26	14 46	4 4	19 32	19 49	2 59	15 16	1 23
M 4	4 25	2n42	4 9	5 53	1 11	1 49	1 21	2 42	1 9	11 15	1 1	14 20	2 12	15 28	0 42	13 21	1 26	14 46	4 4	19 34	19 50	3 2	15 15	1 23
T 5	4 48	9 16	4 45	6 39	1 6	1 20	1 22	2 27	1 9	11 19	1 1	14 22	2 12	15 28	0 42	13 22	1 26	14 45	4 4	19 36	19 50	3 6	15 14	1 23
W 6	5 10	15 14	5 1	7 24	1 0	0 52	1 23	2 12	1 9	11 24	1 1	14 24	2 11	15 29	0 42	13 22	1 26	14 45	4 4	19 38	19 51	3 9	15 13	1 23
T 7	5 33	20 10	4 56	8 9	0 53	0 23	1 23	1 57	1 9	11 28	1 1	14 26	2 11	15 29	0 42	13 23	1 26	14 45	4 5	19 40	19 52	3 12	15 13	1 23
F 8	5 55	23 45	4 31	8 53	0 47	0s 5	1 24	1 42	1 9	11 32	1 1	14 28	2 11	15 29	0 42	13 24	1 26	14 44	4 5	19 42	19 52	3 15	15 12	1 23
S 9	6 17	25 43	3 51	9 37	0 40	0 34	1 25	1 27	1 8	11 36	1 1	14 30	2 11	15 29	0 42	13 24	1 26	14 44	4 5	19 44	19 53	3 18	15 11	1 24
S 10	6 39	26 4	2 58	10 19	0 34	1 3	1 25	1 11	1 8	11 41	1 1	14 32	2 11	15 30	0 42	13 25	1 26	14 44	4 5	19 45	19 54	3 21	15 10	1 24
M11	7 1	24 55	1 58	11 1	0 27	1 31	1 26	0 56	1 8	11 45	1 1	14 34	2 11	15 30	0 42	13 26	1 26	14 43	4 5	19 45	19 54	3 24	15 10	1 24
T 12	7 23	22 29	0 54	11 43	0 20	2 0	1 26	0 41	1 8	11 49	1 1	14 36	2 11	15 30	0 42	13 26	1 26	14 43	4 5	19 45	19 55	3 27	15 9	1 24
W13	7 45	19 4	0s12	12 23	0 12	2 28	1 26	0 26	1 8	11 54	1 1	14 38	2 11	15 30	0 42	13 27	1 26	14 43	4 5	19 45	19 56	3 30	15 8	1 24
T 14	8 7	14 54	1 15	13 3	0 5	2 57	1 27	0 11	1 8	11 58	1 1	14 40	2 11	15 31	0 41	13 28	1 26	14 43	4 6	19 45	19 56	3 33	15 7	1 24
F 15	8 28	10 13	2 14	13 41	0s 2	3 26	1 27	0s 4	1 8	12 2	1 1	14 42	2 10	15 31	0 41	13 28	1 26	14 42	4 6	19 46	19 57	3 36	15 6	1 24
S 16	8 50	5 13	3 7	14 19	0 10	3 54	1 27	0 19	1 8	12 6	1 1	14 44	2 10	15 31	0 41	13 29	1 26	14 42	4 6	19 47	19 58	3 39	15 5	1 24
S 17	9 11	0 3	3 51	14 57	0 17	4 23	1 27	0 34	1 8	12 11	1 1	14 46	2 10	15 31	0 41	13 30	1 26	14 42	4 6	19 48	19 58	3 42	15 5	1 25
M18	9 32	5s 7	4 26	15 33	0 25	4 51	1 27	0 49	1 8	12 15	1 1	14 48	2 10	15 31	0 41	13 30	1 26	14 42	4 6	19 51	19 59	3 45	15 4	1 25
T 19	9 54	10 8	4 49	16 8	0 32	5 19	1 27	1 4	1 8	12 19	1 0	14 50	2 10	15 31	0 41	13 31	1 26	14 41	4 6	19 53	20 0	3 48	15 3	1 25
W20	10 15	14 48	4 59	16 43	0 40	5 47	1 27	1 19	1 8	12 23	1 0	14 52	2 10	15 32	0 41	13 32	1 26	14 41	4 7	19 56	20 0	3 51	15 2	1 25
T 21	10 35	18 55	4 56	17 16	0 48	6 15	1 27	1 34	1 8	12 27	1 0	14 54	2 10	15 32	0 41	13 32	1 26	14 41	4 7	19 59	20 1	3 55	15 1	1 25
F 22	10 56	22 17	4 39	17 49	0 55	6 43	1 26	1 48	1 8	12 32	1 0	14 56	2 10	15 32	0 41	13 33	1 26	14 41	4 7	20 2	20 2	3 58	15 0	1 25
S 23	11 17	24 40	4 9	18 20	1 3	7 11	1 26	2 3	1 8	12 36	1 0	14 58	2 10	15 32	0 41	13 34	1 26	14 40	4 7	20 4	20 2	4 1	15 0	1 25
S 24	11 37	25 53	3 27	18 51	1 10	7 39	1 26	2 18	1 7	12 40	1 0	15 0	2 10	15 32	0 41	13 34	1 26	14 40	4 7	20 6	20 3	4 4	14 59	1 25
M25	11 57	25 45	2 34	19 21	1 18	8 6	1 25	2 33	1 7	12 44	1 0	15 2	2 10	15 32	0 41	13 35	1 26	14 40	4 7	20 7	20 4	4 7	14 58	1 25
T 26	12 17	24 14	1 32	19 50	1 25	8 34	1 25	2 48	1 7	12 48	1 0	15 4	2 10	15 32	0 41	13 36	1 26	14 40	4 7	20 8	20 4	4 10	14 57	1 25
W27	12 37	21 21	0 23	20 17	1 32	9 1	1 24	3 3	1 7	12 53	1 0	15 6	2 10	15 32	0 41	13 36	1 26	14 40	4 8	20 8	20 5	4 13	14 56	1 26
T 28	12 57	17 15	0n48	20 44	1 39	9 28	1 23	3 17	1 7	12 57	1 0	15 8	2 9	15 32	0 41	13 37	1 26	14 39	4 8	20 8	20 6	4 16	14 55	1 26
F 29	13 16	12 7	1 59	21 10	1 46	9 55	1 23	3 32	1 7	13 1	1 0	15 10	2 9	15 32	0 41	13 38	1 26	14 39	4 8	20 8	20 6	4 19	14 54	1 26
S 30	13 35	6 13	3 3	21 35	1 53	10 21	1 22	3 47	1 7	13 5	1 0	15 12	2 9	15 32	0 41	13 38	1 26	14 39	4 8	20 8	20 7	4 22	14 54	1 26
S 31	13s54	0n 8	3n58	21s58	2s 0	10s48	1n21	4s 1	1n 7	13s 9	1n 0	15s14	2n 9	15s32	0s41	13s39	1n26	14n39	4n 8	20s 9	20s 8	4s25	14n53	1s26

Julian Day Number = 3155274.5, Delta T = 03h21m47s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'02, Lahiri = 50°53'02

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ASTRODIENST EPHEMERIS for the year 3926
geocentric

NOVEMBER 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 33	8♏35'13	5♈54	1♐41	3♏17	13♎33	8♏27	19♏12	19♒18	11♏ 9	1♍39	28°R50	29♋ 3	0♎46	15°R14	M 1
T 2	2 45 30	9°34'08	20°56	2°58	4°32	14°10	8°40	19°19	19°18	11°11	1°40	28♋41	29° 0	0°52	15♉11	T 2
W 3	2 49 27	10°33'04	5♉58	4°15	5°47	14°48	8°52	19°26	19°19	11°13	1°41	28°30	28°57	0°59	15° 8	W 3
T 4	2 53 23	11°32'02	20°50	5°29	7° 2	15°26	9° 5	19°34	19°19	11°16	1°42	28°19	28°54	1° 6	15° 5	T 4
F 5	2 57 20	12°31'02	5♊23	6°43	8°16	16° 4	9°18	19°41	19°19	11°18	1°43	28° 9	28°51	1°12	15° 3	F 5
S 6	3 1 16	13°30'04	19°31	7°54	9°31	16°41	9°31	19°48	19°20	11°20	1°43	28° 2	28°47	1°19	15° 0	S 6
S 7	3 5 13	14°29'08	3♋11	9° 4	10°46	17°19	9°44	19°56	19°20	11°22	1°44	27°57	28°44	1°26	14°57	S 7
M 8	3 9 9	15°28'15	16°23	10°12	12° 1	17°57	9°57	20° 3	19°21	11°25	1°45	27°55	28°41	1°33	14°54	M 8
T 9	3 13 6	16°27'24	29° 9	11°18	13°16	18°34	10°10	20°10	19°21	11°27	1°45	27°D54	28°38	1°39	14°51	T 9
W10	3 17 2	17°26'34	11♌34	12°22	14°30	19°12	10°23	20°18	19°22	11°29	1°46	27°R54	28°35	1°46	14°49	W10
T 11	3 20 59	18°25'47	23°42	13°24	15°45	19°50	10°36	20°25	19°22	11°31	1°46	27°54	28°32	1°53	14°46	T 11
F 12	3 24 56	19°25'02	5♍39	14°22	17° 0	20°27	10°49	20°33	19°23	11°34	1°47	27°53	28°28	1°59	14°43	F 12
S 13	3 28 52	20°24'20	17°30	15°19	18°15	21° 5	11° 2	20°40	19°24	11°36	1°47	27°50	28°25	2° 6	14°40	S 13
S 14	3 32 49	21°23'39	29°20	16°11	19°30	21°42	11°14	20°47	19°25	11°38	1°48	27°44	28°22	2°13	14°37	S 14
M15	3 36 45	22°23'01	11♎13	17° 1	20°45	22°20	11°27	20°55	19°25	11°40	1°48	27°35	28°19	2°19	14°35	M15
T 16	3 40 42	23°22'24	23°11	17°47	22° 0	22°58	11°40	21° 2	19°26	11°42	1°49	27°24	28°16	2°26	14°32	T 16
W17	3 44 38	24°21'50	5♏18	18°28	23°15	23°35	11°53	21° 9	19°27	11°45	1°49	27°13	28°12	2°33	14°29	W17
T 18	3 48 35	25°21'18	17°35	19° 6	24°30	24°13	12° 6	21°17	19°28	11°47	1°50	27° 1	28° 9	2°40	14°26	T 18
F 19	3 52 31	26°20'48	0♐ 3	19°38	25°45	24°50	12°18	21°24	19°29	11°49	1°50	26°49	28° 6	2°46	14°24	F 19
S 20	3 56 28	27°20'20	12°41	20° 4	27° 0	25°28	12°31	21°32	19°30	11°51	1°50	26°40	28° 3	2°53	14°21	S 20
S 21	4 0 25	28°19'54	25°30	20°25	28°15	26° 5	12°44	21°39	19°32	11°53	1°51	26°34	28° 0	3° 0	14°18	S 21
M22	4 4 21	29°19'29	8♑31	20°39	29°30	26°43	12°57	21°46	19°33	11°55	1°51	26°30	27°57	3° 6	14°16	M22
T 23	4 8 18	0♐19'06	21°42	20°R46	0♐45	27°20	13° 9	21°54	19°34	11°58	1°51	26°D28	27°53	3°13	14°13	T 23
W24	4 12 14	1°18'45	5♒ 6	20°45	2° 0	27°58	13°22	22° 1	19°35	12° 0	1°52	26°28	27°50	3°20	14°10	W24
T 25	4 16 11	2°18'26	18°43	20°36	3°15	28°35	13°35	22° 8	19°37	12° 2	1°52	26°29	27°47	3°27	14° 8	T 25
F 26	4 20 7	3°18'07	2♓35	20°18	4°30	29°13	13°47	22°16	19°38	12° 4	1°52	26°R30	27°44	3°33	14° 5	F 26
S 27	4 24 4	4°17'51	16°41	19°51	5°45	29°50	14° 0	22°23	19°40	12° 6	1°52	26°29	27°41	3°40	14° 2	S 27
S 28	4 28 0	5°17'36	1♈ 0	19°15	7° 0	0♏27	14°12	22°30	19°41	12° 8	1°52	26°26	27°38	3°47	14° 0	S 28
M29	4 31 57	6°17'23	15°30	18°30	8°15	1° 5	14°25	22°37	19°43	12°10	1°52	26°21	27°34	3°53	13°57	M29
T 30	4 35 54	7♐17'11	0♉ 7	17♐35	9♐30	1♏42	14♏37	22♏45	19♒44	12♏12	1♍53	26♋15	27♋31	4♎ 0	13♉55	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s13	6n34	4n37	22s21	2s 6	11s14	1n20	4s16	1n 7	13s13	1n 0	15s16	2n 9	15s32	0s41	13s40	1n26	14n39	4n 8	20s11	20s 8	4s28	14n52	1s26
T 2	14 32	12 42	4 58	22 43	2 13	11 39	1 19	4 31	1 7	13 17	1 0	15 18	2 9	15 32	0 41	13 40	1 26	14 39	4 9	20 13	20 9	4 31	14 51	1 26
W 3	14 50	18 4	4 58	23 3	2 19	12 5	1 18	4 45	1 6	13 22	1 0	15 20	2 9	15 32	0 41	13 41	1 26	14 39	4 9	20 15	20 10	4 34	14 50	1 26
T 4	15 8	22 15	4 38	23 23	2 25	12 30	1 17	5 0	1 6	13 26	1 0	15 22	2 9	15 31	0 41	13 42	1 26	14 38	4 9	20 17	20 10	4 37	14 49	1 26
F 5	15 26	24 55	4 0	23 41	2 31	12 55	1 16	5 14	1 6	13 30	1 0	15 24	2 9	15 31	0 41	13 42	1 26	14 38	4 9	20 19	20 11	4 40	14 48	1 26
S 6	15 44	25 55	3 8	23 58	2 36	13 20	1 15	5 29	1 6	13 34	1 0	15 26	2 9	15 31	0 41	13 43	1 26	14 38	4 9	20 21	20 11	4 43	14 47	1 26
S 7	16 1	25 16	2 7	24 14	2 41	13 44	1 13	5 43	1 6	13 38	1 0	15 28	2 9	15 31	0 41	13 44	1 26	14 38	4 10	20 22	20 12	4 46	14 46	1 27
M 8	16 18	23 12	1 1	24 29	2 46	14 8	1 12	5 57	1 6	13 42	1 0	15 30	2 9	15 31	0 41	13 44	1 26	14 38	4 10	20 22	20 13	4 49	14 46	1 27
T 9	16 35	20 1	0s 7	24 43	2 50	14 32	1 11	6 12	1 6	13 46	1 0	15 32	2 9	15 31	0 41	13 45	1 26	14 38	4 10	20 22	20 13	4 52	14 45	1 27
W10	16 52	15 59	1 12	24 56	2 55	14 55	1 9	6 26	1 5	13 50	1 0	15 34	2 9	15 30	0 41	13 46	1 26	14 38	4 10	20 22	20 14	4 55	14 44	1 27
T 11	17 8	11 24	2 13	25 7	2 58	15 18	1 8	6 40	1 5	13 54	1 0	15 36	2 9	15 30	0 41	13 46	1 26	14 38	4 10	20 22	20 15	4 58	14 43	1 27
F 12	17 24	6 27	3 6	25 18	3 1	15 41	1 6	6 54	1 5	13 58	1 0	15 38	2 9	15 30	0 41	13 47	1 26	14 38	4 10	20 22	20 15	5 1	14 42	1 27
S 13	17 40	1 20	3 52	25 27	3 4	16 3	1 5	7 8	1 5	14 2	1 0	15 40	2 9	15 30	0 41	13 48	1 26	14 38	4 11	20 23	20 16	5 4	14 41	1 27
S 14	17 56	3s49	4 27	25 35	3 6	16 25	1 3	7 22	1 5	14 6	1 0	15 42	2 9	15 29	0 41	13 48	1 26	14 38	4 11	20 24	20 17	5 7	14 40	1 27
M15	18 11	8 51	4 51	25 41	3 8	16 46	1 2	7 36	1 5	14 9	1 0	15 43	2 9	15 29	0 41	13 49	1 26	14 38	4 11	20 26	20 17	5 10	14 39	1 27
T 16	18 26	13 36	5 2	25 46	3 9	17 7	1 0	7 50	1 5	14 13	1 0	15 45	2 9	15 29	0 41	13 50	1 26	14 38	4 11	20 28	20 18	5 13	14 39	1 27
W17	18 40	17 52	5 0	25 50	3 9	17 27	0 58	8 4	1 4	14 17	1 0	15 47	2 9	15 29	0 40	13 50	1 26	14 38	4 11	20 30	20 18	5 16	14 38	1 27
T 18	18 54	21 27	4 44	25 53	3 9	17 47	0 56	8 18	1 4	14 21	1 0	15 49	2 9	15 28	0 40	13 51	1 26	14 38	4 11	20 32	20 19	5 19	14 37	1 27
F 19	19 8	24 5	4 14	25 54	3 7	18 7	0 55	8 32	1 4	14 25	1 0	15 51	2 9	15 28	0 40	13 52	1 26	14 38	4 12	20 35	20 20	5 22	14 36	1 27
S 20	19 22	25 35	3 32	25 54	3 5	18 26	0 53	8 45	1 4	14 29	1 0	15 53	2 9	15 27	0 40	13 52	1 26	14 38	4 12	20 36	20 20	5 25	14 35	1 28
S 21	19 35	25 45	2 38	25 52	3 1	18 44	0 51	8 59	1 4	14 32	1 0	15 55	2 9	15 27	0 40	13 53	1 26	14 38	4 12	20 38	20 21	5 28	14 34	1 28
M22	19 48	24 30	1 35	25 48	2 57	19 2	0 49	9 12	1 4	14 36	1 0	15 57	2 9	15 27	0 40	13 54	1 26	14 38	4 12	20 38	20 22	5 31	14 33	1 28
T 23	20 1	21 53	0 25	25 43	2 51	19 20	0 47	9 26	1 3	14 40	1 0	15 58	2 9	15 26	0 40	13 54	1 26	14 38	4 12	20 39	20 22	5 34	14 33	1 28
W24	20 13	18 3	0n46	25 36	2 44	19 37	0 45	9 39	1 3	14 44	1 1	16 0	2 9	15 26	0 40	13 55	1 26	14 38	4 13	20 39	20 23	5 37	14 32	1 28
T 25	20 25	13 13	1 57	25 27	2 35	19 53	0 43	9 53	1 3	14 47	1 1	16 2	2 9	15 25	0 40	13 55	1 26	14 38	4 13	20 38	20 23	5 40	14 31	1 28
F 26	20 36	7 37	3 1	25 15	2 25	20 9	0 41	10 6	1 3	14 51	1 1	16 4	2 9	15 25	0 40	13 56	1 26	14 38	4 13	20 38	20 24	5 43	14 30	1 28
S 27	20 47	1 34	3 56	25 2	2 14	20 25	0 38	10 19	1 3	14 55	1 1	16 6	2 9	15 24	0 40	13 57	1 26	14 39	4 13	20 38	20 25	5 46	14 29	1 28
S 28	20 58	4n39	4 37	24 46	2 0	20 40	0 36	10 32	1 3	14 58	1 1	16 8	2 9	15 24	0 40	13 57	1 26	14 39	4 13	20 39	20 25	5 49	14 29	1 28
M29	21 8	10 41	5 2	24 27	1 45	20 54	0 34	10 45	1 2	15 2	1 1	16 9	2 9	15 23	0 40	13 58	1 26	14 39	4 13	20 40	20 26	5 52	14 28	1 28
T 30	21s18	16n11	5n 6	24s 6	1s29	21s 7	0n32	10s58	1n 2	15s 5	1n 1	16s11	2n 9	15s23	0s40	13s58	1n26	14n39	4n14	20s41	20s27	5s55	14n27	1s28

Julian Day Number = 3155305.5, Delta T = 03h21m48s
Ecliptic obliquity = 23°11'38, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'06, Lahiri = 50°53'06

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3926
geocentric

DECEMBER 3926 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 50	8♐17'01	14♉44	16°R33	10♐45	2♏20	14♏50	22♏52	19♒46	12♏14	1♍53	26°R 7	27♑28	4♎ 7	13°R52	W 1
T 2	4 43 47	9°16'52	29°14	15♐24	12° 0	2°57	15° 2	22°59	19°47	12°16	1°53	26♑ 0	27°25	4°14	13♉50	T 2
F 3	4 47 43	10°16'46	13♊31	14°10	13°15	3°34	15°14	23° 6	19°49	12°18	1°R53	25°53	27°22	4°20	13°47	F 3
S 4	4 51 40	11°16'41	27°28	12°52	14°30	4°12	15°27	23°13	19°51	12°20	1°53	25°48	27°18	4°27	13°45	S 4
S 5	4 55 36	12°16'38	11♋ 3	11°34	15°45	4°49	15°39	23°20	19°53	12°22	1°53	25°45	27°15	4°34	13°43	S 5
M 6	4 59 33	13°16'37	24°13	10°17	17° 0	5°26	15°51	23°28	19°55	12°24	1°52	25°D43	27°12	4°40	13°40	M 6
T 7	5 3 30	14°16'38	7♌ 1	9° 4	18°15	6° 3	16° 3	23°35	19°57	12°26	1°52	25°44	27° 9	4°47	13°38	T 7
W 8	5 7 26	15°16'41	19°29	7°57	19°31	6°41	16°15	23°42	19°58	12°28	1°52	25°45	27° 6	4°54	13°36	W 8
T 9	5 11 23	16°16'46	1♍40	6°59	20°46	7°18	16°27	23°49	20° 0	12°30	1°52	25°47	27° 3	5° 1	13°33	T 9
F 10	5 15 19	17°16'53	13°39	6°10	22° 1	7°55	16°39	23°56	20° 3	12°32	1°52	25°R48	26°59	5° 7	13°31	F 10
S 11	5 19 16	18°17'02	25°32	5°33	23°16	8°32	16°51	24° 3	20° 5	12°34	1°52	25°48	26°56	5°14	13°29	S 11
S 12	5 23 12	19°17'12	7♎24	5° 7	24°31	9°10	17° 3	24°10	20° 7	12°36	1°51	25°46	26°53	5°21	13°27	S 12
M13	5 27 9	20°17'25	19°18	4°52	25°46	9°47	17°15	24°17	20° 9	12°38	1°51	25°43	26°50	5°27	13°25	M13
T 14	5 31 5	21°17'39	1♏20	4°D49	27° 1	10°24	17°27	24°23	20°11	12°40	1°51	25°38	26°47	5°34	13°23	T 14
W15	5 35 2	22°17'56	13°33	4°58	28°17	11° 1	17°39	24°30	20°13	12°42	1°51	25°32	26°44	5°41	13°21	W15
T 16	5 38 59	23°18'14	25°59	5°16	29°32	11°38	17°50	24°37	20°16	12°43	1°50	25°26	26°40	5°48	13°19	T 16
F 17	5 42 55	24°18'34	8♐40	5°44	0♑47	12°16	18° 2	24°44	20°18	12°45	1°50	25°21	26°37	5°54	13°17	F 17
S 18	5 46 52	25°18'56	21°35	6°20	2° 2	12°53	18°14	24°51	20°20	12°47	1°50	25°16	26°34	6° 1	13°15	S 18
S 19	5 50 48	26°19'19	4♑46	7° 5	3°17	13°30	18°25	24°57	20°23	12°49	1°49	25°13	26°31	6° 8	13°13	S 19
M20	5 54 45	27°19'44	18°10	7°56	4°33	14° 7	18°36	25° 4	20°25	12°50	1°49	25°11	26°28	6°14	13°11	M20
T 21	5 58 41	28°20'10	1♒46	8°53	5°48	14°44	18°48	25°11	20°28	12°52	1°48	25°D11	26°25	6°21	13° 9	T 21
W22	6 2 38	29°20'37	15°33	9°55	7° 3	15°21	18°59	25°17	20°30	12°54	1°48	25°12	26°21	6°28	13° 8	W22
T 23	6 6 34	0♑21'06	29°28	11° 2	8°18	15°58	19°10	25°24	20°33	12°55	1°47	25°14	26°18	6°35	13° 6	T 23
F 24	6 10 31	1°21'35	13♓30	12°13	9°33	16°35	19°22	25°30	20°35	12°57	1°47	25°15	26°15	6°41	13° 4	F 24
S 25	6 14 28	2°22'06	27°37	13°27	10°49	17°12	19°33	25°37	20°38	12°59	1°46	25°R16	26°12	6°48	13° 3	S 25
S 26	6 18 24	3°22'38	11♈48	14°44	12° 4	17°49	19°44	25°43	20°41	13° 0	1°46	25°16	26° 9	6°55	13° 1	S 26
M27	6 22 21	4°23'11	26° 1	16° 4	13°19	18°26	19°55	25°49	20°43	13° 2	1°45	25°15	26° 5	7° 1	13° 0	M27
T 28	6 26 17	5°23'45	10♉13	17°25	14°34	19° 3	20° 5	25°56	20°46	13° 3	1°44	25°13	26° 2	7° 8	12°58	T 28
W29	6 30 14	6°24'20	24°22	18°49	15°49	19°40	20°16	26° 2	20°49	13° 5	1°44	25°10	25°59	7°15	12°57	W29
T 30	6 34 10	7°24'56	8♊22	20°13	17° 5	20°17	20°27	26° 8	20°52	13° 6	1°43	25° 8	25°56	7°22	12°55	T 30
F 31	6 38 7	8♑25'33	22♊11	21♐40	18♑20	20♏54	20♏37	26♏14	20♒54	13♏ 8	1♍42	25♑ 5	25♑53	7♎28	12♉54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s28	20n44	4n51	23s42	1s11	21s20	0n30	11s11	1n 2	15s 9	1n 1	16s13	2n 9	15s22	0s40	13s59	1n26	14n39	4n14	20s43	20s27	5s58	14n26	1s28
T 2	21 37	23 58	4 17	23 16	0 52	21 33	0 27	11 24	1 2	15 12	1 1	16 15	2 9	15 22	0 40	14 0	1 26	14 39	4 14	20 44	20 28	6 1	14 25	1 28
F 3	21 46	25 38	3 28	22 48	0 32	21 44	0 25	11 37	1 2	15 16	1 1	16 16	2 9	15 21	0 40	14 0	1 26	14 39	4 14	20 45	20 28	6 4	14 25	1 28
S 4	21 54	25 37	2 27	22 18	0 12	21 56	0 23	11 49	1 1	15 19	1 1	16 18	2 9	15 21	0 40	14 1	1 26	14 40	4 14	20 46	20 29	6 7	14 24	1 28
S 5	22 2	24 3	1 19	21 48	0n 9	22 6	0 20	12 2	1 1	15 23	1 1	16 20	2 9	15 20	0 40	14 1	1 26	14 40	4 14	20 47	20 30	6 10	14 23	1 28
M 6	22 10	21 11	0 8	21 17	0 29	22 16	0 18	12 15	1 1	15 26	1 1	16 21	2 9	15 19	0 40	14 2	1 26	14 40	4 15	20 47	20 30	6 13	14 22	1 28
T 7	22 17	17 21	1s 1	20 47	0 48	22 25	0 16	12 27	1 1	15 30	1 1	16 23	2 10	15 19	0 40	14 3	1 26	14 40	4 15	20 47	20 31	6 16	14 22	1 28
W 8	22 23	12 50	2 5	20 19	1 6	22 34	0 13	12 39	1 0	15 33	1 1	16 25	2 10	15 18	0 40	14 3	1 26	14 40	4 15	20 47	20 31	6 18	14 21	1 28
T 9	22 30	7 55	3 3	19 53	1 23	22 42	0 11	12 51	1 0	15 36	1 1	16 26	2 10	15 18	0 40	14 4	1 26	14 41	4 15	20 46	20 32	6 21	14 20	1 28
F 10	22 36	2 48	3 51	19 31	1 38	22 49	0 9	13 4	1 0	15 40	1 1	16 28	2 10	15 17	0 40	14 4	1 26	14 41	4 15	20 46	20 33	6 24	14 20	1 28
S 11	22 41	2s22	4 29	19 12	1 51	22 55	0 6	13 16	1 0	15 43	1 1	16 30	2 10	15 16	0 40	14 5	1 26	14 41	4 16	20 46	20 33	6 27	14 19	1 28
S 12	22 46	7 26	4 55	18 57	2 1	23 1	0 4	13 28	0 59	15 46	1 1	16 31	2 10	15 16	0 40	14 5	1 26	14 41	4 16	20 46	20 34	6 30	14 18	1 29
M13	22 51	12 15	5 9	18 45	2 10	23 6	0 1	13 40	0 59	15 50	1 2	16 33	2 10	15 15	0 40	14 6	1 26	14 42	4 16	20 47	20 35	6 33	14 18	1 29
T 14	22 55	16 40	5 10	18 38	2 17	23 11	0s 1	13 51	0 59	15 53	1 2	16 34	2 10	15 14	0 40	14 6	1 26	14 42	4 16	20 48	20 35	6 36	14 17	1 29
W15	22 58	20 27	4 56	18 35	2 22	23 14	0 3	14 3	0 59	15 56	1 2	16 36	2 10	15 13	0 40	14 7	1 26	14 42	4 16	20 49	20 36	6 39	14 16	1 29
T 16	23 2	23 24	4 28	18 35	2 25	23 17	0 6	14 15	0 58	15 59	1 2	16 37	2 10	15 13	0 40	14 7	1 26	14 42	4 16	20 50	20 36	6 42	14 16	1 29
F 17	23 4	25 16	3 47	18 38	2 27	23 20	0 8	14 26	0 58	16 2	1 2	16 39	2 10	15 12	0 40	14 8	1 27	14 43	4 17	20 51	20 37	6 45	14 15	1 29
S 18	23 7	25 49	2 54	18 44	2 27	23 21	0 11	14 37	0 58	16 5	1 2	16 40	2 10	15 11	0 40	14 8	1 27	14 43	4 17	20 52	20 38	6 48	14 15	1 29
S 19	23 9	24 56	1 50	18 52	2 26	23 22	0 13	14 49	0 58	16 8	1 2	16 42	2 10	15 10	0 40	14 9	1 27	14 43	4 17	20 52	20 38	6 51	14 14	1 29
M20	23 10	22 37	0 38	19 2	2 24	23 23	0 16	15 0	0 57	16 11	1 2	16 43	2 11	15 10	0 40	14 9	1 27	14 44	4 17	20 53	20 39	6 54	14 13	1 29
T 21	23 11	18 58	0n36	19 14	2 21	23 22	0 18	15 11	0 57	16 14	1 2	16 45	2 11	15 9	0 40	14 10	1 27	14 44	4 17	20 53	20 39	6 57	14 13	1 29
W22	23 12	14 16	1 50	19 27	2 17	23 21	0 20	15 22	0 57	16 17	1 2	16 46	2 11	15 8	0 40	14 10	1 27	14 44	4 18	20 53	20 40	7 0	14 12	1 29
T 23	23 12	8 46	2 57	19 41	2 12	23 19	0 23	15 33	0 57	16 20	1 2	16 48	2 11	15 7	0 40	14 11	1 27	14 45	4 18	20 52	20 40	7 2	14 12	1 29
F 24	23 11	2 48	3 55	19 55	2 7	23 16	0 25	15 43	0 56	16 23	1 2	16 49	2 11	15 6	0 40	14 11	1 27	14 45	4 18	20 52	20 41	7 5	14 11	1 29
S 25	23 10	3n20	4 39	20 10	2 1	23 13	0 27	15 54	0 56	16 26	1 3	16 50	2 11	15 5	0 39	14 12	1 27	14 45	4 18	20 52	20 42	7 8	14 11	1 29
S 26	23 9	9 19	5 6	20 25	1 55	23 9	0 30	16 5	0 56	16 29	1 3	16 52	2 11	15 5	0 39	14 12	1 27	14 46	4 18	20 52	20 42	7 11	14 10	1 29
M27	23 7	14 50	5 15	20 40	1 49	23 4	0 32	16 15	0 55	16 32	1 3	16 53	2 11	15 4	0 39	14 12	1 27	14 46	4 18	20 52	20 43	7 14	14 10	1 29
T 28	23 5	19 33	5 4	20 55	1 42	22 59	0 34	16 25	0 55	16 34	1 3	16 55	2 11	15 3	0 39	14 13	1 27	14 46	4 19	20 52	20 43	7 17	14 9	1 29
W29	23 2	23 7	4 35	21 9	1 35	22 52	0 37	16 35	0 55	16 37	1 3	16 56	2 12	15 2	0 39	14 13	1 27	14 47	4 19	20 53	20 44	7 20	14 9	1 29
T 30	22 59	25 15	3 50	21 23	1 28	22 46	0 39	16 45	0 54	16 40	1 3	16 57	2 12	15 1	0 39	14 14	1 27	14 47	4 19	20 53	20 45	7 23	14 9	1 29
F 31	22s56	25n49	2n52	21s36	1n20	22s38	0s41	16s55	0n54	16s43	1n 3	16s58	2n12	15s 0	0s39	14s14	1n27	14n48	4n19	20s54	20s45	7s26	14n 8	1s29

Julian Day Number = 3155335.5, Delta T = 03h21m49s
Ecliptic obliquity = 23°11'37, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'10, Lahiri = 50°53'11

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

JANUARY 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 4	9♑26'12	5♋46	23♐ 7	19♑35	21♏30	20♏48	26♏20	20♒57	13♏ 9	1°R42	25°R 4	25♑50	7♎35	12°R53	S 1
S 2	6 46 0	10°26'51	19° 5	24°35	20°50	22° 7	20°58	26°26	21° 0	13°11	1♍41	25°D 3	25°46	7°42	12♉52	S 2
M 3	6 49 57	11°27'32	2♌ 5	26° 4	22° 6	22°44	21° 9	26°32	21° 3	13°12	1°40	25♑ 3	25°43	7°48	12°50	M 3
T 4	6 53 53	12°28'14	14°47	27°33	23°21	23°21	21°19	26°38	21° 6	13°13	1°39	25° 4	25°40	7°55	12°49	T 4
W 5	6 57 50	13°28'57	27°13	29° 3	24°36	23°58	21°29	26°44	21° 9	13°15	1°39	25° 5	25°37	8° 2	12°48	W 5
T 6	7 1 46	14°29'42	9♍25	0♑34	25°51	24°34	21°39	26°50	21°12	13°16	1°38	25° 6	25°34	8° 9	12°47	T 6
F 7	7 5 43	15°30'28	21°26	2° 5	27° 7	25°11	21°49	26°55	21°15	13°17	1°37	25° 7	25°31	8°15	12°46	F 7
S 8	7 9 39	16°31'15	3♎20	3°36	28°22	25°48	21°59	27° 1	21°18	13°19	1°36	25° 8	25°27	8°22	12°45	S 8
S 9	7 13 36	17°32'03	15°12	5° 7	29°37	26°24	22° 9	27° 7	21°21	13°20	1°35	25°R 8	25°24	8°29	12°45	S 9
M10	7 17 33	18°32'52	27° 7	6°39	0♒52	27° 1	22°19	27°12	21°24	13°21	1°34	25° 8	25°21	8°35	12°44	M10
T 11	7 21 29	19°33'43	9♏ 9	8°11	2° 8	27°38	22°28	27°18	21°28	13°22	1°33	25° 7	25°18	8°42	12°43	T 11
W12	7 25 26	20°34'35	21°22	9°43	3°23	28°14	22°38	27°23	21°31	13°23	1°32	25° 7	25°15	8°49	12°42	W12
T 13	7 29 22	21°35'28	3♐51	11°15	4°38	28°51	22°47	27°28	21°34	13°24	1°31	25° 6	25°11	8°56	12°42	T 13
F 14	7 33 19	22°36'22	16°39	12°48	5°53	29°28	22°56	27°34	21°37	13°25	1°30	25° 6	25° 8	9° 2	12°41	F 14
S 15	7 37 15	23°37'18	29°46	14°20	7° 9	0♐ 4	23° 6	27°39	21°40	13°26	1°29	25° 6	25° 5	9° 9	12°41	S 15
S 16	7 41 12	24°38'14	13♑15	15°53	8°24	0°41	23°15	27°44	21°44	13°27	1°28	25°D 6	25° 2	9°16	12°40	S 16
M17	7 45 9	25°39'11	27° 2	17°26	9°39	1°17	23°24	27°49	21°47	13°28	1°27	25°R 6	24°59	9°22	12°40	M17
T 18	7 49 5	26°40'08	11♒ 6	18°59	10°54	1°54	23°32	27°54	21°50	13°29	1°26	25° 6	24°56	9°29	12°40	T 18
W19	7 53 2	27°41'06	25°21	20°32	12°10	2°30	23°41	27°59	21°53	13°30	1°25	25° 5	24°52	9°36	12°39	W19
T 20	7 56 58	28°42'05	9♓45	22° 6	13°25	3° 7	23°50	28° 4	21°57	13°31	1°24	25° 5	24°49	9°43	12°39	T 20
F 21	8 0 55	29°43'04	24°10	23°39	14°40	3°43	23°58	28° 8	22° 0	13°32	1°23	25° 5	24°46	9°49	12°39	F 21
S 22	8 4 51	0♒44'03	8♈34	25°13	15°55	4°19	24° 7	28°13	22° 4	13°33	1°22	25° 4	24°43	9°56	12°39	S 22
S 23	8 8 48	1°45'02	22°51	26°47	17°11	4°56	24°15	28°18	22° 7	13°33	1°21	25° 4	24°40	10° 3	12°D39	S 23
M24	8 12 44	2°46'02	6♉59	28°21	18°26	5°32	24°23	28°22	22°10	13°34	1°20	25°D 4	24°37	10° 9	12°39	M24
T 25	8 16 41	3°47'02	20°57	29°55	19°41	6° 8	24°31	28°26	22°14	13°35	1°18	25° 4	24°33	10°16	12°39	T 25
W26	8 20 38	4°48'02	4♊43	1♒30	20°56	6°44	24°39	28°31	22°17	13°36	1°17	25° 5	24°30	10°23	12°39	W26
T 27	8 24 34	5°49'03	18°17	3° 5	22°11	7°21	24°46	28°35	22°21	13°36	1°16	25° 6	24°27	10°30	12°39	T 27
F 28	8 28 31	6°50'03	1♋38	4°40	23°27	7°57	24°54	28°39	22°24	13°37	1°15	25° 7	24°24	10°36	12°39	F 28
S 29	8 32 27	7°51'04	14°46	6°15	24°42	8°33	25° 1	28°43	22°28	13°37	1°14	25° 7	24°21	10°43	12°40	S 29
S 30	8 36 24	8°52'04	27°42	7°51	25°57	9° 9	25° 9	28°47	22°31	13°38	1°12	25°R 8	24°17	10°50	12°40	S 30
M31	8 40 20	9♒53'05	10♌25	9♒27	27♒12	9♐45	25♏16	28♏51	22♒35	13♏38	1♍11	25♑ 7	24♑14	10♎57	12♉40	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s52	24n49	1n45	21s48	1n13	22s30	0s43	17s 5	0n54	16s45	1n 3	17s 0	2n12	14s59	0s39	14s14	1n27	14n48	4n19	20s54	20s46	7s29	14n 8	1s29	S 1
S 2	22 47	22 24	0 33	22 0	1 5	22 21	0 46	17 15	0 54	16 48	1 3	17 1	2 12	14 58	0 39	14 15	1 27	14 48	4 19	20 54	20 46	7 31	14 7	1 29	S 2
M 3	22 42	18 52	0s39	22 10	0 58	22 11	0 48	17 24	0 53	16 50	1 3	17 2	2 12	14 57	0 39	14 15	1 27	14 49	4 20	20 54	20 47	7 34	14 7	1 29	M 3
T 4	22 37	14 31	1 47	22 20	0 50	22 1	0 50	17 34	0 53	16 53	1 4	17 3	2 12	14 56	0 39	14 16	1 27	14 49	4 20	20 54	20 48	7 37	14 7	1 29	T 4
W 5	22 31	9 40	2 49	22 29	0 42	21 50	0 52	17 43	0 52	16 55	1 4	17 4	2 13	14 55	0 39	14 16	1 27	14 50	4 20	20 54	20 48	7 40	14 6	1 29	W 5
T 6	22 25	4 32	3 42	22 37	0 35	21 39	0 54	17 52	0 52	16 58	1 4	17 6	2 13	14 54	0 39	14 16	1 27	14 50	4 20	20 54	20 49	7 43	14 6	1 29	T 6
F 7	22 18	0s41	4 24	22 44	0 27	21 26	0 56	18 2	0 52	17 0	1 4	17 7	2 13	14 53	0 39	14 17	1 27	14 51	4 20	20 54	20 49	7 46	14 6	1 29	F 7
S 8	22 11	5 50	4 54	22 49	0 20	21 13	0 58	18 11	0 51	17 3	1 4	17 8	2 13	14 52	0 39	14 17	1 27	14 51	4 20	20 53	20 50	7 49	14 6	1 29	S 8
S 9	22 3	10 44	5 12	22 54	0 12	21 0	1 0	18 19	0 51	17 5	1 4	17 9	2 13	14 51	0 39	14 17	1 28	14 52	4 20	20 53	20 50	7 52	14 5	1 29	S 9
M10	21 55	15 16	5 17	22 57	0 5	20 46	1 2	18 28	0 51	17 7	1 4	17 10	2 13	14 50	0 39	14 17	1 28	14 52	4 21	20 53	20 51	7 54	14 5	1 29	M10
T 11	21 47	19 15	5 8	22 59	0s 3	20 31	1 4	18 37	0 50	17 10	1 4	17 11	2 13	14 49	0 39	14 18	1 28	14 52	4 21	20 53	20 52	7 57	14 5	1 29	T 11
W12	21 38	22 30	4 44	23 0	0 10	20 16	1 6	18 45	0 50	17 12	1 5	17 12	2 14	14 48	0 39	14 18	1 28	14 53	4 21	20 54	20 52	8 0	14 5	1 29	W12
T 13	21 29	24 45	4 8	23 0	0 17	20 0	1 7	18 53	0 50	17 14	1 5	17 13	2 14	14 47	0 39	14 18	1 28	14 53	4 21	20 54	20 53	8 3	14 5	1 29	T 13
F 14	21 19	25 48	3 18	22 59	0 24	19 43	1 9	19 2	0 49	17 16	1 5	17 14	2 14	14 46	0 39	14 19	1 28	14 54	4 21	20 54	20 53	8 6	14 4	1 29	F 14
S 15	21 9	25 28	2 16	22 56	0 31	19 26	1 11	19 10	0 49	17 18	1 5	17 15	2 14	14 45	0 39	14 19	1 28	14 54	4 21	20 54	20 54	8 9	14 4	1 29	S 15
S 16	20 59	23 38	1 5	22 52	0 37	19 9	1 12	19 18	0 48	17 21	1 5	17 16	2 14	14 44	0 39	14 19	1 28	14 55	4 21	20 54	20 54	8 12	14 4	1 29	S 16
M17	20 48	20 22	0n11	22 47	0 44	18 50	1 14	19 25	0 48	17 23	1 5	17 17	2 14	14 43	0 39	14 19	1 28	14 55	4 22	20 54	20 55	8 14	14 4	1 29	M17
T 18	20 36	15 52	1 28	22 41	0 50	18 32	1 15	19 33	0 48	17 25	1 5	17 18	2 15	14 42	0 39	14 20	1 28	14 56	4 22	20 54	20 56	8 17	14 4	1 29	T 18
W19	20 25	10 25	2 40	22 34	0 56	18 12	1 17	19 40	0 47	17 27	1 6	17 19	2 15	14 41	0 39	14 20	1 28	14 56	4 22	20 54	20 56	8 20	14 4	1 29	W19
T 20	20 13	4 23	3 43	22 25	1 2	17 53	1 18	19 48	0 47	17 29	1 6	17 20	2 15	14 40	0 39	14 20	1 28	14 57	4 22	20 54	20 57	8 23	14 4	1 29	T 20
F 21	20 0	1n53	4 32	22 16	1 8	17 32	1 20	19 55	0 46	17 31	1 6	17 21	2 15	14 39	0 39	14 20	1 28	14 57	4 22	20 54	20 57	8 26	14 4	1 29	F 21
S 22	19 47	8 1	5 4	22 5	1 13	17 12	1 21	20 2	0 46	17 32	1 6	17 22	2 15	14 38	0 39	14 20	1 28	14 58	4 22	20 54	20 58	8 29	14 4	1 29	S 22
S 23	19 34	13 42	5 17	21 52	1 19	16 50	1 22	20 9	0 46	17 34	1 6	17 22	2 16	14 37	0 39	14 21	1 28	14 59	4 22	20 54	20 58	8 31	14 4	1 29	S 23
M24	19 20	18 35	5 10	21 39	1 24	16 29	1 24	20 16	0 45	17 36	1 6	17 23	2 16	14 36	0 39	14 21	1 28	14 59	4 23	20 54	20 59	8 34	14 4	1 29	M24
T 25	19 6	22 24	4 45	21 24	1 29	16 6	1 25	20 23	0 45	17 38	1 6	17 24	2 16	14 35	0 39	14 21	1 28	15 0	4 23	20 54	20 59	8 37	14 4	1 29	T 25
W26	18 52	24 52	4 4	21 8	1 33	15 44	1 26	20 29	0 44	17 40	1 7	17 25	2 16	14 33	0 39	14 21	1 28	15 0	4 23	20 54	21 0	8 40	14 4	1 29	W26
T 27	18 37	25 50	3 10	20 51	1 38	15 21	1 27	20 36	0 44	17 41	1 7	17 25	2 16	14 32	0 39	14 21	1 28	15 1	4 23	20 54	21 1	8 43	14 4	1 29	T 27
F 28	18 22	25 17	2 6	20 33	1 42	14 57	1 28	20 42	0 43	17 43	1 7	17 26	2 16	14 31	0 39	14 21	1 28	15 1	4 23	20 54	21 1	8 46	14 4	1 29	F 28
S 29	18 7	23 20	0 57	20 14	1 46	14 33	1 29	20 48	0 43	17 45	1 7	17 27	2 17	14 30	0 39	14 21	1 29	15 2	4 23	20 53	21 2	8 48	14 4	1 29	S 29
S 30	17 51	20 11	0s14	19 53	1 50	14 9	1 30	20 54	0 42	17 46	1 7	17 27	2 17	14 29	0 39	14 22	1 29	15 2	4 23	20 53	21 2	8 51	14 4	1 29	S 30
M31	17s35	16n 6	1s24	19s31	1s53	13s44	1s30	21s 0	0n42	17s48	1n 7	17s28	2n17	14s28	0s39	14s22	1n29	15n 3	4n23	20s53	21s 3	8s54	14n 4	1s29	M31

Julian Day Number = 3155366.5, Delta T = 03h21m50s
Ecliptic obliquity = 23°11'36, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'15, Lahiri = 50°53'15

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

FEBRUARY 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 17	10♒54'06	22♌55	11♒ 3	28♒27	10♐21	25♏23	28♏55	22♒38	13♏39	1°R10	25°R 6	24♑11	11♎ 3	12♉41	T 1
W 2	8 48 13	11°55'07	5♍14	12°40	29°42	10°57	25°30	28°59	22°42	13°39	1♍ 9	25♑ 4	24° 8	11°10	12°41	W 2
T 3	8 52 10	12°56'09	17°22	14°17	0♓57	11°33	25°37	29° 2	22°45	13°40	1° 7	25° 1	24° 5	11°17	12°42	T 3
F 4	8 56 7	13°57'11	29°22	15°54	2°13	12° 9	25°43	29° 6	22°49	13°40	1° 6	24°58	24° 2	11°23	12°43	F 4
S 5	9 0 3	14°58'13	11♎15	17°32	3°28	12°45	25°50	29° 9	22°52	13°40	1° 5	24°54	23°58	11°30	12°43	S 5
S 6	9 4 0	15°59'15	23° 7	19°10	4°43	13°21	25°56	29°13	22°56	13°41	1° 3	24°52	23°55	11°37	12°44	S 6
M 7	9 7 56	17° 0'18	5♏ 0	20°48	5°58	13°57	26° 2	29°16	22°59	13°41	1° 2	24°50	23°52	11°44	12°45	M 7
T 8	9 11 53	18° 1'20	17° 0	22°27	7°13	14°32	26° 8	29°19	23° 3	13°41	1° 1	24°D50	23°49	11°50	12°46	T 8
W 9	9 15 49	19° 2'24	29°10	24° 6	8°28	15° 8	26°14	29°22	23° 6	13°41	1° 0	24°50	23°46	11°57	12°47	W 9
T 10	9 19 46	20° 3'27	11♐35	25°46	9°43	15°44	26°20	29°25	23°10	13°42	0°58	24°51	23°42	12° 4	12°48	T 10
F 11	9 23 42	21° 4'30	24°21	27°26	10°58	16°20	26°25	29°28	23°13	13°42	0°57	24°53	23°39	12°10	12°49	F 11
S 12	9 27 39	22° 5'34	7♑30	29° 6	12°13	16°55	26°31	29°31	23°17	13°42	0°56	24°55	23°36	12°17	12°50	S 12
S 13	9 31 36	23° 6'38	21° 5	0♓46	13°28	17°31	26°36	29°34	23°21	13°42	0°54	24°R55	23°33	12°24	12°51	S 13
M14	9 35 32	24° 7'41	5♒ 5	2°27	14°43	18° 6	26°41	29°36	23°24	13°R42	0°53	24°55	23°30	12°31	12°52	M14
T 15	9 39 29	25° 8'44	19°28	4° 8	15°58	18°42	26°46	29°39	23°28	13°42	0°52	24°53	23°27	12°37	12°53	T 15
W16	9 43 25	26° 9'47	4♓10	5°49	17°13	19°17	26°51	29°41	23°31	13°42	0°50	24°50	23°23	12°44	12°55	W16
T 17	9 47 22	27°10'50	19° 2	7°31	18°28	19°53	26°55	29°44	23°35	13°42	0°49	24°45	23°20	12°51	12°56	T 17
F 18	9 51 18	28°11'51	3♈57	9°12	19°43	20°28	27° 0	29°46	23°38	13°42	0°48	24°40	23°17	12°57	12°57	F 18
S 19	9 55 15	29°12'53	18°46	10°53	20°58	21° 3	27° 4	29°48	23°42	13°42	0°46	24°35	23°14	13° 4	12°59	S 19
S 20	9 59 11	0♓13'53	3♉21	12°33	22°13	21°39	27° 8	29°50	23°46	13°41	0°45	24°31	23°11	13°11	13° 0	S 20
M21	10 3 8	1°14'53	17°39	14°14	23°28	22°14	27°12	29°52	23°49	13°41	0°43	24°29	23° 8	13°18	13° 2	M21
T 22	10 7 5	2°15'53	1♊37	15°53	24°43	22°49	27°16	29°54	23°53	13°41	0°42	24°D28	23° 4	13°24	13° 4	T 22
W23	10 11 1	3°16'51	15°15	17°32	25°57	23°24	27°19	29°55	23°56	13°41	0°41	24°28	23° 1	13°31	13° 5	W23
T 24	10 14 58	4°17'48	28°33	19°10	27°12	23°59	27°23	29°57	24° 0	13°40	0°39	24°30	22°58	13°38	13° 7	T 24
F 25	10 18 54	5°18'45	11♋34	20°46	28°27	24°34	27°26	29°58	24° 3	13°40	0°38	24°31	22°55	13°45	13° 9	F 25
S 26	10 22 51	6°19'40	24°21	22°20	29°42	25° 9	27°29	29°59	24° 7	13°40	0°37	24°R32	22°52	13°51	13°11	S 26
S 27	10 26 47	7°20'35	6♌56	23°52	0♈56	25°44	27°32	0♐ 1	24°10	13°39	0°35	24°31	22°48	13°58	13°12	S 27
M28	10 30 44	8♓21'29	19♌20	25♓21	2♈11	26♐19	27♏35	0♐ 2	24♒14	13♏39	0♍34	24♑28	22♑45	14♎ 5	13♉14	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s19	11n25	2s28	19s 8	1s56	13s19	1s31	21s 5	0n41	17s49	1n 8	17s29	2n17	14s27	0s39	14s22	1n29	15n 3	4n23	20s54	21s 3	8s57	14n 4	1s29
W 2	17 2	6 20	3 24	18 44	1 59	12 54	1 32	21 11	0 41	17 51	1 8	17 29	2 17	14 26	0 39	14 22	1 29	15 4	4 24	20 54	21 4	9 0	14 5	1 29
T 3	16 46	1 6	4 10	18 19	2 1	12 28	1 32	21 16	0 40	17 52	1 8	17 30	2 18	14 24	0 39	14 22	1 29	15 5	4 24	20 55	21 4	9 2	14 5	1 29
F 4	16 28	4s 6	4 44	17 52	2 3	12 2	1 33	21 22	0 40	17 53	1 8	17 30	2 18	14 23	0 39	14 22	1 29	15 5	4 24	20 55	21 5	9 5	14 5	1 29
S 5	16 11	9 6	5 6	17 25	2 5	11 35	1 33	21 27	0 39	17 55	1 8	17 31	2 18	14 22	0 39	14 22	1 29	15 6	4 24	20 56	21 6	9 8	14 5	1 29
S 6	15 53	13 46	5 14	16 56	2 7	11 8	1 34	21 32	0 39	17 56	1 8	17 31	2 18	14 21	0 39	14 22	1 29	15 6	4 24	20 56	21 6	9 11	14 5	1 29
M 7	15 35	17 55	5 10	16 26	2 8	10 41	1 34	21 36	0 38	17 57	1 9	17 32	2 19	14 20	0 39	14 22	1 29	15 7	4 24	20 56	21 7	9 14	14 6	1 29
T 8	15 16	21 24	4 52	15 55	2 8	10 14	1 34	21 41	0 38	17 59	1 9	17 32	2 19	14 19	0 39	14 22	1 29	15 7	4 24	20 57	21 7	9 16	14 6	1 29
W 9	14 58	24 0	4 20	15 23	2 9	9 46	1 34	21 46	0 37	18 0	1 9	17 33	2 19	14 18	0 39	14 22	1 29	15 8	4 24	20 57	21 8	9 19	14 6	1 29
T 10	14 39	25 30	3 36	14 49	2 9	9 18	1 35	21 50	0 37	18 1	1 9	17 33	2 19	14 16	0 39	14 22	1 29	15 8	4 24	20 56	21 8	9 22	14 6	1 29
F 11	14 20	25 44	2 40	14 15	2 8	8 50	1 35	21 54	0 36	18 2	1 9	17 34	2 19	14 15	0 39	14 22	1 29	15 9	4 25	20 56	21 9	9 25	14 7	1 29
S 12	14 0	24 33	1 34	13 39	2 7	8 22	1 35	21 58	0 36	18 3	1 9	17 34	2 20	14 14	0 39	14 22	1 29	15 10	4 25	20 56	21 9	9 27	14 7	1 29
S 13	13 40	21 55	0 21	13 3	2 6	7 53	1 34	22 2	0 35	18 4	1 10	17 34	2 20	14 13	0 39	14 22	1 29	15 10	4 25	20 56	21 10	9 30	14 7	1 29
M14	13 21	17 54	0n55	12 25	2 4	7 24	1 34	22 6	0 34	18 5	1 10	17 35	2 20	14 12	0 39	14 22	1 29	15 11	4 25	20 56	21 10	9 33	14 8	1 29
T 15	13 0	12 46	2 10	11 46	2 1	6 55	1 34	22 9	0 34	18 6	1 10	17 35	2 20	14 11	0 39	14 22	1 29	15 11	4 25	20 56	21 11	9 36	14 8	1 29
W16	12 40	6 48	3 18	11 7	1 58	6 26	1 34	22 13	0 33	18 7	1 10	17 35	2 21	14 9	0 39	14 22	1 30	15 12	4 25	20 57	21 11	9 39	14 9	1 29
T 17	12 20	0 24	4 13	10 26	1 55	5 57	1 33	22 16	0 33	18 8	1 10	17 35	2 21	14 8	0 39	14 22	1 30	15 12	4 25	20 57	21 12	9 41	14 9	1 29
F 18	11 59	6n 1	4 51	9 45	1 50	5 27	1 33	22 19	0 32	18 9	1 11	17 36	2 21	14 7	0 39	14 22	1 30	15 13	4 25	20 58	21 13	9 44	14 9	1 29
S 19	11 38	12 3	5 10	9 3	1 46	4 58	1 32	22 22	0 31	18 9	1 11	17 36	2 21	14 6	0 39	14 22	1 30	15 13	4 25	20 59	21 13	9 47	14 10	1 29
S 20	11 17	17 20	5 8	8 20	1 40	4 28	1 32	22 25	0 31	18 10	1 11	17 36	2 21	14 5	0 39	14 21	1 30	15 14	4 25	21 0	21 14	9 50	14 10	1 29
M21	10 55	21 30	4 46	7 36	1 34	3 58	1 31	22 28	0 30	18 11	1 11	17 36	2 22	14 4	0 39	14 21	1 30	15 15	4 25	21 0	21 14	9 52	14 11	1 29
T 22	10 34	24 20	4 8	6 51	1 27	3 28	1 30	22 31	0 29	18 11	1 11	17 36	2 22	14 2	0 39	14 21	1 30	15 15	4 25	21 0	21 15	9 55	14 11	1 29
W23	10 12	25 39	3 17	6 6	1 20	2 58	1 29	22 33	0 29	18 12	1 11	17 37	2 22	14 1	0 39	14 21	1 30	15 16	4 25	21 0	21 15	9 58	14 12	1 29
T 24	9 50	25 28	2 16	5 21	1 12	2 27	1 29	22 35	0 28	18 13	1 12	17 37	2 22	14 0	0 39	14 21	1 30	15 16	4 26	21 0	21 16	10 1	14 12	1 29
F 25	9 28	23 51	1 10	4 36	1 3	1 57	1 28	22 38	0 27	18 13	1 12	17 37	2 23	13 59	0 39	14 21	1 30	15 17	4 26	21 0	21 16	10 3	14 13	1 29
S 26	9 6	21 3	0 1	3 50	0 53	1 27	1 27	22 40	0 27	18 14	1 12	17 37	2 23	13 58	0 39	14 21	1 30	15 17	4 26	21 0	21 17	10 6	14 13	1 29
S 27	8 44	17 16	1s 7	3 4	0 43	0 56	1 25	22 42	0 26	18 14	1 12	17 37	2 23	13 57	0 39	14 20	1 30	15 18	4 26	21 0	21 17	10 9	14 14	1 29
M28	8s21	12n48	2s10	2s19	0s32	0s26	1s24	22s43	0n25	18s14	1n12	17s37	2n23	13s56	0s39	14s20	1n30	15n18	4n26	21s 0	21s18	10s11	14n14	1s29

Julian Day Number = 3155397.5, Delta T = 03h21m51s
Ecliptic obliquity = 23°11'37, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'19, Lahiri = 50°53'19

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

MARCH 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 40	9♓22'22	1♍36	26♓46	3♈26	26♐54	27♏37	0♐ 3	24♒17	13°R38	0°R33	24°R23	22♑42	14♎11	13♉16	T 1
W 2	10 38 37	10°23'14	13°44	28° 8	4°40	27°28	27°39	0° 4	24°21	13♏38	0♍31	24♑16	22°39	14°18	13°18	W 2
T 3	10 42 34	11°24'05	25°45	29°25	5°55	28° 3	27°41	0° 5	24°24	13°37	0°30	24° 7	22°36	14°25	13°20	T 3
F 4	10 46 30	12°24'55	7♎42	0♈37	7°10	28°38	27°43	0° 6	24°28	13°37	0°29	23°57	22°33	14°32	13°22	F 4
S 5	10 50 27	13°25'45	19°35	1°43	8°24	29°12	27°45	0° 6	24°31	13°36	0°27	23°47	22°29	14°38	13°25	S 5
S 6	10 54 23	14°26'34	1♏26	2°42	9°39	29°47	27°47	0° 7	24°34	13°35	0°26	23°39	22°26	14°45	13°27	S 6
M 7	10 58 20	15°27'22	13°19	3°33	10°53	0♑21	27°48	0° 7	24°38	13°35	0°25	23°31	22°23	14°52	13°29	M 7
T 8	11 2 16	16°28'10	25°17	4°16	12° 8	0°55	27°49	0° 8	24°41	13°34	0°23	23°27	22°20	14°58	13°31	T 8
W 9	11 6 13	17°28'56	7♐24	4°50	13°22	1°30	27°50	0° 8	24°45	13°33	0°22	23°24	22°17	15° 5	13°34	W 9
T 10	11 10 9	18°29'42	19°44	5°13	14°36	2° 4	27°51	0°R 8	24°48	13°33	0°21	23°D23	22°14	15°12	13°36	T 10
F 11	11 14 6	19°30'28	2♑23	5°27	15°51	2°38	27°52	0° 8	24°51	13°32	0°20	23°24	22°10	15°19	13°38	F 11
S 12	11 18 3	20°31'12	15°26	5°R29	17° 5	3°12	27°52	0° 8	24°54	13°31	0°18	23°25	22° 7	15°25	13°41	S 12
S 13	11 21 59	21°31'55	28°55	5°21	18°19	3°46	27°53	0° 8	24°58	13°30	0°17	23°R25	22° 4	15°32	13°43	S 13
M14	11 25 56	22°32'38	12♒54	5° 2	19°33	4°20	27°R53	0° 7	25° 1	13°29	0°16	23°23	22° 1	15°39	13°46	M14
T 15	11 29 52	23°33'20	27°21	4°33	20°48	4°54	27°52	0° 7	25° 4	13°28	0°15	23°19	21°58	15°46	13°49	T 15
W16	11 33 49	24°34'00	12♓13	3°54	22° 2	5°28	27°52	0° 6	25° 8	13°27	0°13	23°12	21°54	15°52	13°51	W16
T 17	11 37 45	25°34'39	27°22	3° 7	23°16	6° 2	27°52	0° 6	25°11	13°26	0°12	23° 4	21°51	15°59	13°54	T 17
F 18	11 41 42	26°35'17	12♈38	2°12	24°30	6°35	27°51	0° 5	25°14	13°25	0°11	22°54	21°48	16° 6	13°57	F 18
S 19	11 45 38	27°35'54	27°50	1°11	25°44	7° 9	27°50	0° 4	25°17	13°24	0°10	22°44	21°45	16°12	13°59	S 19
S 20	11 49 35	28°36'29	12♉48	0° 6	26°58	7°42	27°49	0° 3	25°20	13°23	0° 9	22°35	21°42	16°19	14° 2	S 20
M21	11 53 31	29°37'02	27°23	28♓59	28°12	8°16	27°48	0° 2	25°23	13°22	0° 7	22°29	21°39	16°26	14° 5	M21
T 22	11 57 28	0♈37'34	11♊32	27°51	29°26	8°49	27°46	0° 1	25°26	13°21	0° 6	22°25	21°35	16°33	14° 8	T 22
W23	12 1 25	1°38'05	25°14	26°44	0♉40	9°22	27°45	29♏59	25°29	13°20	0° 5	22°24	21°32	16°39	14°11	W23
T 24	12 5 21	2°38'33	8♋31	25°40	1°53	9°55	27°43	29°58	25°32	13°19	0° 4	22°D24	21°29	16°46	14°13	T 24
F 25	12 9 18	3°39'00	21°25	24°40	3° 7	10°28	27°41	29°57	25°35	13°18	0° 3	22°R24	21°26	16°53	14°16	F 25
S 26	12 13 14	4°39'25	4♌ 1	23°44	4°21	11° 1	27°39	29°55	25°38	13°17	0° 2	22°23	21°23	16°59	14°19	S 26
S 27	12 17 11	5°39'49	16°23	22°55	5°34	11°34	27°36	29°54	25°41	13°15	0° 1	22°21	21°20	17° 6	14°22	S 27
M28	12 21 7	6°40'10	28°35	22°13	6°48	12° 7	27°34	29°52	25°44	13°14	29♌59	22°16	21°16	17°13	14°25	M28
T 29	12 25 4	7°40'30	10♍38	21°37	8° 2	12°39	27°31	29°50	25°47	13°13	29°59	22° 8	21°13	17°20	14°28	T 29
W30	12 29 0	8°40'48	22°37	21° 9	9°15	13°12	27°28	29°48	25°50	13°12	29°58	21°57	21°10	17°26	14°32	W30
T 31	12 32 57	9♈41'04	4♎32	20♓48	10♉28	13♑44	27♏25	29♏46	25♒53	13♏10	29♌57	21♑43	21♑ 7	17♎33	14♉35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s59	7n53	3s 7	1s34	0s20	0n 5	1s23	22s45	0n25	18s15	1n13	17s37	2n24	13s54	0s39	14s20	1n30	15n19	4n26	21s 1	21s18	10s14	14n15	1s29
W 2	7 36	2 44	3 54	0 51	0 7	0 35	1 22	22 46	0 24	18 15	1 13	17 37	2 24	13 53	0 39	14 20	1 30	15 19	4 26	21 3	21 19	10 17	14 16	1 29
T 3	7 13	2s28	4 30	0 8	0n 6	1 6	1 20	22 48	0 23	18 15	1 13	17 37	2 24	13 52	0 39	14 20	1 30	15 20	4 26	21 4	21 19	10 20	14 16	1 29
F 4	6 50	7 32	4 54	0n33	0 20	1 36	1 19	22 49	0 22	18 16	1 13	17 37	2 24	13 51	0 39	14 19	1 30	15 20	4 26	21 6	21 20	10 22	14 17	1 29
S 5	6 27	12 18	5 5	1 13	0 35	2 7	1 17	22 50	0 22	18 16	1 13	17 37	2 24	13 50	0 39	14 19	1 30	15 21	4 26	21 7	21 20	10 25	14 17	1 29
S 6	6 4	16 36	5 3	1 50	0 50	2 37	1 16	22 51	0 21	18 16	1 14	17 36	2 25	13 49	0 39	14 19	1 30	15 21	4 26	21 9	21 21	10 28	14 18	1 29
M 7	5 41	20 15	4 48	2 24	1 6	3 8	1 14	22 52	0 20	18 16	1 14	17 36	2 25	13 48	0 39	14 19	1 30	15 22	4 26	21 10	21 21	10 30	14 19	1 29
T 8	5 17	23 6	4 21	2 56	1 22	3 38	1 12	22 52	0 19	18 16	1 14	17 36	2 25	13 47	0 39	14 18	1 31	15 22	4 26	21 11	21 22	10 33	14 19	1 29
W 9	4 54	24 57	3 41	3 24	1 38	4 8	1 11	22 53	0 18	18 16	1 14	17 36	2 25	13 46	0 39	14 18	1 31	15 23	4 26	21 11	21 22	10 36	14 20	1 29
T 10	4 30	25 38	2 50	3 48	1 54	4 38	1 9	22 53	0 18	18 16	1 14	17 36	2 26	13 44	0 39	14 18	1 31	15 23	4 26	21 11	21 23	10 38	14 21	1 29
F 11	4 7	25 1	1 50	4 7	2 9	5 9	1 7	22 53	0 17	18 16	1 15	17 36	2 26	13 43	0 39	14 18	1 31	15 24	4 26	21 11	21 23	10 41	14 21	1 29
S 12	3 43	23 1	0 43	4 23	2 25	5 39	1 5	22 53	0 16	18 16	1 15	17 35	2 26	13 42	0 39	14 17	1 31	15 24	4 26	21 11	21 24	10 44	14 22	1 29
S 13	3 19	19 41	0n29	4 33	2 39	6 8	1 3	22 53	0 15	18 16	1 15	17 35	2 26	13 41	0 39	14 17	1 31	15 25	4 26	21 11	21 24	10 47	14 23	1 29
M14	2 56	15 8	1 42	4 38	2 52	6 38	1 1	22 53	0 14	18 16	1 15	17 35	2 27	13 40	0 39	14 17	1 31	15 25	4 26	21 11	21 25	10 49	14 24	1 29
T 15	2 32	9 35	2 51	4 37	3 5	7 8	0 59	22 53	0 13	18 16	1 15	17 34	2 27	13 39	0 39	14 16	1 31	15 26	4 26	21 12	21 25	10 52	14 24	1 29
W16	2 8	3 22	3 50	4 32	3 15	7 37	0 56	22 53	0 12	18 15	1 15	17 34	2 27	13 38	0 39	14 16	1 31	15 26	4 26	21 13	21 26	10 55	14 25	1 29
T 17	1 44	3n 9	4 33	4 21	3 24	8 7	0 54	22 52	0 12	18 15	1 16	17 34	2 27	13 37	0 39	14 16	1 31	15 27	4 26	21 15	21 26	10 57	14 26	1 29
F 18	1 21	9 31	4 58	4 5	3 30	8 36	0 52	22 51	0 11	18 15	1 16	17 33	2 27	13 36	0 39	14 16	1 31	15 27	4 26	21 16	21 27	11 0	14 27	1 29
S 19	0 57	15 18	5 2	3 45	3 35	9 5	0 49	22 51	0 10	18 14	1 16	17 33	2 28	13 35	0 40	14 15	1 31	15 27	4 26	21 18	21 27	11 3	14 27	1 29
S 20	0 33	20 2	4 45	3 22	3 37	9 33	0 47	22 50	0 9	18 14	1 16	17 33	2 28	13 34	0 40	14 15	1 31	15 28	4 26	21 19	21 28	11 5	14 28	1 29
M21	0 9	23 25	4 9	2 55	3 36	10 2	0 45	22 49	0 8	18 13	1 16	17 32	2 28	13 33	0 40	14 14	1 31	15 28	4 26	21 20	21 28	11 8	14 29	1 29
T 22	0n15	25 13	3 19	2 26	3 34	10 30	0 42	22 47	0 7	18 13	1 17	17 32	2 28	13 32	0 40	14 14	1 31	15 29	4 26	21 21	21 29	11 10	14 30	1 29
W23	0 39	25 25	2 19	1 55	3 29	10 58	0 39	22 46	0 6	18 12	1 17	17 31	2 29	13 31	0 40	14 14	1 31	15 29	4 26	21 21	21 29	11 13	14 31	1 29
T 24	1 2	24 8	1 13	1 23	3 22	11 26	0 37	22 45	0 5	18 12	1 17	17 31	2 29	13 30	0 40	14 13	1 31	15 30	4 26	21 21	21 30	11 16	14 31	1 29
F 25	1 26	21 36	0 5	0 52	3 14	11 53	0 34	22 43	0 4	18 11	1 17	17 30	2 29	13 29	0 40	14 13	1 31	15 30	4 26	21 21	21 30	11 18	14 32	1 29
S 26	1 50	18 3	1s 1	0 21	3 3	12 21	0 31	22 42	0 3	18 11	1 17	17 30	2 29	13 28	0 40	14 13	1 31	15 30	4 26	21 21	21 31	11 21	14 33	1 29
S 27	2 14	13 48	2 4	0s 9	2 52	12 48	0 29	22 40	0 2	18 10	1 17	17 29	2 29	13 27	0 40	14 12	1 31	15 31	4 26	21 22	21 31	11 24	14 34	1 29
M28	2 37	9 3	2 59	0 37	2 40	13 14	0 26	22 38	0 1	18 9	1 18	17 29	2 30	13 26	0 40	14 12	1 31	15 31	4 26	21 23	21 32	11 26	14 35	1 29
T 29	3 1	4 1	3 46	1 3	2 26	13 41	0 23	22 36	0s 0	18 8	1 18	17 28	2 30	13 25	0 40	14 11	1 31	15 31	4 26	21 24	21 32	11 29	14 36	1 29
W30	3 24	1s 7	4 22	1 26	2 12	14 7	0 20	22 34	0 2	18 8	1 18	17 27	2 30	13 24	0 40	14 11	1 31	15 32	4 26	21 26	21 33	11 32	14 37	1 29
T 31	3n48	6s11	4s46	1s48	1n58	14n32	0s17	22s32	0s 3	18s 7	1n18	17s27	2n30	13s23	0s40	14s11	1n32	15n32	4n26	21s28	21s33	11s34	14n38	1s29

Julian Day Number = 3155425.5, Delta T = 03h21m52s
Ecliptic obliquity = 23°11'37, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'23, Lahiri = 50°53'23

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

APRIL 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 36 54	10♈41'19	16♎26	20°R34	11♉42	14♑16	27°R22	29°R44	25♒56	13°R 9	29°R56	21°R29	21♑ 4	17♎40	14♉38	F 1
S 2	12 40 50	11°41'32	28°18	20♓27	12°55	14°49	27♏18	29♏42	25°58	13♏ 8	29♌55	21♑14	21° 0	17°46	14°41	S 2
S 3	12 44 47	12°41'44	10♏12	20°D27	14° 8	15°21	27°15	29°39	26° 1	13° 6	29°54	21° 1	20°57	17°53	14°44	S 3
M 4	12 48 43	13°41'54	22° 7	20°33	15°21	15°53	27°11	29°37	26° 4	13° 5	29°53	20°50	20°54	18° 0	14°47	M 4
T 5	12 52 40	14°42'03	4♐ 8	20°45	16°35	16°25	27° 7	29°34	26° 6	13° 4	29°52	20°41	20°51	18° 7	14°51	T 5
W 6	12 56 36	15°42'10	16°16	21° 3	17°48	16°56	27° 3	29°32	26° 9	13° 2	29°51	20°36	20°48	18°13	14°54	W 6
T 7	13 0 33	16°42'16	28°36	21°26	19° 1	17°28	26°58	29°29	26°12	13° 1	29°50	20°33	20°45	18°20	14°57	T 7
F 8	13 4 29	17°42'21	11♑11	21°55	20°14	17°59	26°54	29°26	26°14	12°59	29°49	20°32	20°41	18°27	15° 1	F 8
S 9	13 8 26	18°42'24	24° 7	22°28	21°26	18°31	26°49	29°23	26°17	12°58	29°48	20°32	20°38	18°34	15° 4	S 9
S 10	13 12 23	19°42'25	7♒28	23° 5	22°39	19° 2	26°45	29°21	26°19	12°56	29°48	20°32	20°35	18°40	15° 7	S 10
M11	13 16 19	20°42'25	21°17	23°46	23°52	19°33	26°40	29°17	26°22	12°55	29°47	20°29	20°32	18°47	15°11	M11
T 12	13 20 16	21°42'23	5♓35	24°31	25° 5	20° 4	26°35	29°14	26°24	12°53	29°46	20°25	20°29	18°54	15°14	T 12
W13	13 24 12	22°42'20	20°19	25°20	26°17	20°35	26°29	29°11	26°26	12°52	29°45	20°17	20°25	19° 0	15°18	W13
T 14	13 28 9	23°42'15	5♈26	26°12	27°30	21° 6	26°24	29° 8	26°29	12°50	29°45	20° 8	20°22	19° 7	15°21	T 14
F 15	13 32 5	24°42'09	20°45	27° 7	28°42	21°36	26°18	29° 5	26°31	12°49	29°44	19°56	20°19	19°14	15°25	F 15
S 16	13 36 2	25°42'00	6♉ 6	28° 5	29°55	22° 7	26°13	29° 1	26°33	12°47	29°43	19°45	20°16	19°21	15°28	S 16
S 17	13 39 58	26°41'50	21°15	29° 5	1♊ 7	22°37	26° 7	28°58	26°35	12°46	29°43	19°35	20°13	19°27	15°32	S 17
M18	13 43 55	27°41'38	6♊ 4	0♈ 9	2°19	23° 7	26° 1	28°54	26°38	12°44	29°42	19°27	20°10	19°34	15°35	M18
T 19	13 47 51	28°41'24	20°27	1°14	3°32	23°37	25°55	28°51	26°40	12°42	29°41	19°22	20° 6	19°41	15°39	T 19
W20	13 51 48	29°41'08	4♋19	2°22	4°44	24° 7	25°49	28°47	26°42	12°41	29°41	19°19	20° 3	19°48	15°42	W20
T 21	13 55 45	0♉40'50	17°43	3°33	5°56	24°36	25°43	28°43	26°44	12°39	29°40	19°D19	20° 0	19°54	15°46	T 21
F 22	13 59 41	1°40'29	0♌40	4°45	7° 8	25° 6	25°36	28°39	26°46	12°38	29°40	19°R19	19°57	20° 1	15°49	F 22
S 23	14 3 38	2°40'06	13°16	5°59	8°20	25°35	25°30	28°35	26°48	12°36	29°39	19°18	19°54	20° 8	15°53	S 23
S 24	14 7 34	3°39'41	25°35	7°15	9°31	26° 4	25°23	28°31	26°50	12°34	29°39	19°16	19°51	20°14	15°57	S 24
M25	14 11 31	4°39'14	7♍41	8°33	10°43	26°33	25°16	28°27	26°52	12°33	29°38	19°12	19°47	20°21	16° 0	M25
T 26	14 15 27	5°38'44	19°39	9°53	11°55	27° 2	25°10	28°23	26°53	12°31	29°38	19° 5	19°44	20°28	16° 4	T 26
W27	14 19 24	6°38'13	1♎33	11°14	13° 6	27°30	25° 3	28°19	26°55	12°30	29°37	18°55	19°41	20°35	16° 7	W27
T 28	14 23 20	7°37'39	13°25	12°37	14°18	27°58	24°56	28°15	26°57	12°28	29°37	18°43	19°38	20°41	16°11	T 28
F 29	14 27 17	8°37'03	25°17	14° 2	15°29	28°27	24°49	28°11	26°58	12°26	29°37	18°30	19°35	20°48	16°15	F 29
S 30	14 31 14	9♉36'26	7♏11	15♈29	16♊40	28♑54	24♏41	28♏ 7	27♒ 0	12♏25	29♌36	18♑17	19♑31	20♎55	16♉18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n11	10s59	4s58	2s 6	1n44	14n58	0s14	22s30	0s 4	18s 6	1n18	17s26	2n30	13s22	0s40	14s10	1n32	15n32	4n26	21s30	21s34	11s37	14n38	1s29
S 2	4 35	15 24	4 57	2 22	1 30	15 23	0 11	22 28	0 5	18 5	1 18	17 25	2 31	13 21	0 40	14 10	1 32	15 33	4 26	21 32	21 34	11 39	14 39	1 29
S 3	4 58	19 12	4 43	2 35	1 15	15 47	0 8	22 25	0 6	18 4	1 19	17 25	2 31	13 21	0 40	14 9	1 32	15 33	4 26	21 34	21 35	11 42	14 40	1 29
M 4	5 21	22 15	4 17	2 46	1 1	16 11	0 5	22 23	0 7	18 3	1 19	17 24	2 31	13 20	0 40	14 9	1 32	15 33	4 26	21 36	21 35	11 45	14 41	1 29
T 5	5 44	24 20	3 39	2 54	0 47	16 35	0 2	22 20	0 8	18 2	1 19	17 23	2 31	13 19	0 40	14 8	1 32	15 34	4 26	21 37	21 36	11 47	14 42	1 29
W 6	6 7	25 19	2 50	3 0	0 34	16 59	0n 1	22 18	0 10	18 1	1 19	17 23	2 31	13 18	0 40	14 8	1 32	15 34	4 26	21 38	21 36	11 50	14 43	1 29
T 7	6 30	25 4	1 53	3 3	0 20	17 22	0 4	22 15	0 11	18 0	1 19	17 22	2 31	13 17	0 40	14 8	1 32	15 34	4 26	21 38	21 37	11 52	14 44	1 29
F 8	6 53	23 33	0 49	3 4	0 8	17 44	0 7	22 12	0 12	17 59	1 19	17 21	2 32	13 16	0 40	14 7	1 32	15 35	4 26	21 39	21 37	11 55	14 45	1 29
S 9	7 15	20 45	0n19	3 2	0s 5	18 6	0 10	22 9	0 13	17 57	1 19	17 20	2 32	13 16	0 40	14 7	1 32	15 35	4 26	21 39	21 38	11 58	14 46	1 29
S 10	7 38	16 48	1 28	2 58	0 17	18 28	0 14	22 6	0 15	17 56	1 20	17 20	2 32	13 15	0 40	14 6	1 32	15 35	4 26	21 39	21 38	12 0	14 47	1 30
M11	8 0	11 49	2 35	2 53	0 28	18 49	0 17	22 3	0 16	17 55	1 20	17 19	2 32	13 14	0 40	14 6	1 32	15 35	4 26	21 39	21 39	12 3	14 48	1 30
T 12	8 23	6 3	3 34	2 45	0 39	19 10	0 20	22 0	0 17	17 54	1 20	17 18	2 32	13 13	0 40	14 5	1 32	15 36	4 26	21 40	21 39	12 5	14 49	1 30
W13	8 45	0n12	4 20	2 36	0 49	19 30	0 23	21 57	0 19	17 52	1 20	17 17	2 32	13 12	0 40	14 5	1 32	15 36	4 26	21 41	21 40	12 8	14 49	1 30
T 14	9 7	6 35	4 50	2 24	0 59	19 50	0 27	21 53	0 20	17 51	1 20	17 16	2 33	13 12	0 40	14 4	1 32	15 36	4 26	21 42	21 40	12 10	14 50	1 30
F 15	9 28	12 40	5 0	2 11	1 9	20 9	0 30	21 50	0 21	17 50	1 20	17 16	2 33	13 11	0 40	14 4	1 32	15 36	4 26	21 44	21 40	12 13	14 51	1 30
S 16	9 50	17 57	4 48	1 57	1 18	20 28	0 33	21 47	0 23	17 48	1 20	17 15	2 33	13 10	0 40	14 3	1 32	15 37	4 26	21 45	21 41	12 16	14 52	1 30
S 17	10 12	22 0	4 16	1 41	1 26	20 46	0 36	21 43	0 24	17 47	1 20	17 14	2 33	13 9	0 40	14 3	1 32	15 37	4 26	21 47	21 41	12 18	14 53	1 30
M18	10 33	24 30	3 27	1 23	1 34	21 4	0 40	21 40	0 26	17 45	1 21	17 13	2 33	13 9	0 40	14 2	1 32	15 37	4 26	21 48	21 42	12 21	14 54	1 30
T 19	10 54	25 17	2 26	1 4	1 41	21 21	0 43	21 36	0 27	17 44	1 21	17 12	2 33	13 8	0 40	14 2	1 32	15 37	4 26	21 49	21 42	12 23	14 55	1 30
W20	11 15	24 26	1 18	0 44	1 48	21 37	0 46	21 32	0 29	17 42	1 21	17 11	2 33	13 7	0 40	14 1	1 32	15 37	4 26	21 49	21 43	12 26	14 56	1 30
T 21	11 36	22 10	0 8	0 22	1 55	21 53	0 49	21 29	0 30	17 41	1 21	17 10	2 34	13 7	0 40	14 1	1 32	15 38	4 26	21 49	21 43	12 28	14 57	1 30
F 22	11 56	18 50	1s 0	0n 1	2 1	22 9	0 53	21 25	0 32	17 39	1 21	17 9	2 34	13 6	0 41	14 0	1 32	15 38	4 26	21 49	21 44	12 31	14 58	1 30
S 23	12 16	14 42	2 3	0 25	2 6	22 23	0 56	21 21	0 33	17 38	1 21	17 8	2 34	13 5	0 41	14 0	1 32	15 38	4 26	21 49	21 44	12 33	14 59	1 30
S 24	12 37	10 3	2 59	0 50	2 11	22 38	0 59	21 17	0 35	17 36	1 21	17 7	2 34	13 5	0 41	13 59	1 32	15 38	4 26	21 49	21 45	12 36	15 0	1 30
M25	12 56	5 5	3 46	1 17	2 16	22 51	1 2	21 14	0 37	17 34	1 21	17 6	2 34	13 4	0 41	13 59	1 32	15 38	4 26	21 50	21 45	12 38	15 1	1 30
T 26	13 16	0 1	4 23	1 44	2 19	23 4	1 6	21 10	0 38	17 33	1 21	17 5	2 34	13 4	0 41	13 58	1 32	15 38	4 26	21 51	21 46	12 41	15 2	1 30
W27	13 36	5s 1	4 47	2 12	2 23	23 17	1 9	21 6	0 40	17 31	1 21	17 5	2 34	13 3	0 41	13 58	1 32	15 38	4 26	21 52	21 46	12 44	15 3	1 30
T 28	13 55	9 51	5 0	2 42	2 26	23 28	1 12	21 2	0 42	17 29	1 21	17 4	2 34	13 3	0 41	13 57	1 32	15 38	4 26	21 54	21 46	12 46	15 4	1 30
F 29	14 14	14 19	4 59	3 12	2 28	23 39	1 15	20 58	0 43	17 28	1 21	17 3	2 34	13 2	0 41	13 57	1 32	15 38	4 26	21 56	21 47	12 49	15 5	1 30
S 30	14n32	18s16	4s45	3n43	2s31	23n50	1n18	20s54	0s45	17s26	1n21	17s 2	2n34	13s 2	0s41	13s56	1n32	15n39	4n26	21s58	21s47	12s51	15n 6	1s31

Julian Day Number = 3155456.5, Delta T = 03h21m53s
Ecliptic obliquity = 23°11'37, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'27, Lahiri = 50°53'27

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

MAY 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 10	10♉35'46	19♏ 9	16♈57	17♊51	29♑22	24°R34	28°R 3	27♒ 2	12°R23	29°R36	18°R 4	19♑28	21♎ 1	16♉22	S 1
M 2	14 39 7	11°35'05	1♐12	18°26	19° 2	29°50	24♏27	27♏58	27° 3	12♏21	29♌36	17♑54	19°25	21° 8	16°26	M 2
T 3	14 43 3	12°34'22	13°21	19°57	20°13	0♒17	24°20	27°54	27° 5	12°20	29°35	17°46	19°22	21°15	16°29	T 3
W 4	14 47 0	13°33'37	25°37	21°30	21°24	0°44	24°12	27°50	27° 6	12°18	29°35	17°41	19°19	21°22	16°33	W 4
T 5	14 50 56	14°32'50	8♑ 4	23° 3	22°35	1°11	24° 5	27°45	27° 8	12°16	29°35	17°39	19°16	21°28	16°37	T 5
F 6	14 54 53	15°32'02	20°45	24°39	23°46	1°38	23°57	27°41	27° 9	12°15	29°35	17°D39	19°12	21°35	16°40	F 6
S 7	14 58 49	16°31'12	3♒42	26°16	24°56	2° 4	23°50	27°36	27°10	12°13	29°35	17°39	19° 9	21°42	16°44	S 7
S 8	15 2 46	17°30'20	17° 0	27°54	26° 6	2°30	23°42	27°32	27°11	12°11	29°35	17°R40	19° 6	21°49	16°48	S 8
M 9	15 6 43	18°29'27	0♓41	29°34	27°17	2°56	23°35	27°27	27°13	12°10	29°34	17°39	19° 3	21°55	16°51	M 9
T 10	15 10 39	19°28'31	14°46	1♉16	28°27	3°22	23°27	27°23	27°14	12° 8	29°34	17°36	19° 0	22° 2	16°55	T 10
W11	15 14 36	20°27'35	29°16	2°59	29°37	3°47	23°19	27°18	27°15	12° 6	29°34	17°32	18°57	22° 9	16°59	W11
T 12	15 18 32	21°26'36	14♈ 6	4°43	0♋47	4°12	23°11	27°13	27°16	12° 5	29°34	17°25	18°53	22°15	17° 2	T 12
F 13	15 22 29	22°25'36	29°10	6°29	1°57	4°37	23° 4	27° 9	27°17	12° 3	29°D34	17°17	18°50	22°22	17° 6	F 13
S 14	15 26 25	23°24'34	14♉19	8°17	3° 7	5° 2	22°56	27° 4	27°18	12° 2	29°34	17° 8	18°47	22°29	17°10	S 14
S 15	15 30 22	24°23'30	29°22	10° 6	4°17	5°26	22°48	27° 0	27°19	12° 0	29°34	17° 1	18°44	22°36	17°13	S 15
M16	15 34 18	25°22'25	14♊11	11°56	5°26	5°50	22°41	26°55	27°20	11°58	29°34	16°55	18°41	22°42	17°17	M16
T 17	15 38 15	26°21'17	28°36	13°48	6°36	6°13	22°33	26°50	27°20	11°57	29°35	16°51	18°37	22°49	17°21	T 17
W18	15 42 12	27°20'08	12♋35	15°42	7°45	6°37	22°25	26°46	27°21	11°55	29°35	16°D50	18°34	22°56	17°24	W18
T 19	15 46 8	28°18'56	26° 6	17°37	8°54	7° 0	22°18	26°41	27°22	11°54	29°35	16°50	18°31	23° 2	17°28	T 19
F 20	15 50 5	29°17'42	9♌11	19°34	10° 3	7°22	22°10	26°36	27°23	11°52	29°35	16°51	18°28	23° 9	17°32	F 20
S 21	15 54 1	0♊16'26	21°52	21°32	11°12	7°45	22° 3	26°32	27°23	11°51	29°35	16°52	18°25	23°16	17°35	S 21
S 22	15 57 58	1°15'08	4♍13	23°32	12°21	8° 7	21°55	26°27	27°24	11°49	29°35	16°R52	18°22	23°23	17°39	S 22
M23	16 1 54	2°13'47	16°21	25°33	13°29	8°28	21°47	26°23	27°24	11°47	29°36	16°51	18°18	23°29	17°42	M23
T 24	16 5 51	3°12'25	28°19	27°36	14°38	8°49	21°40	26°18	27°25	11°46	29°36	16°48	18°15	23°36	17°46	T 24
W25	16 9 47	4°11'00	10♎12	29°40	15°46	9°10	21°33	26°13	27°25	11°44	29°36	16°43	18°12	23°43	17°50	W25
T 26	16 13 44	5° 9'34	22° 3	1♊45	16°54	9°31	21°25	26° 9	27°25	11°43	29°37	16°37	18° 9	23°50	17°53	T 26
F 27	16 17 41	6° 8'05	3♏57	3°52	18° 2	9°51	21°18	26° 4	27°26	11°41	29°37	16°30	18° 6	23°56	17°57	F 27
S 28	16 21 37	7° 6'34	15°55	5°59	19°10	10°11	21°11	26° 0	27°26	11°40	29°37	16°22	18° 3	24° 3	18° 0	S 28
S 29	16 25 34	8° 5'02	27°59	8° 8	20°18	10°30	21° 4	25°55	27°26	11°39	29°38	16°15	17°59	24°10	18° 4	S 29
M30	16 29 30	9° 3'28	10♐12	10°16	21°25	10°49	20°57	25°51	27°26	11°37	29°38	16° 9	17°56	24°16	18° 7	M30
T 31	16 33 27	10♊ 1'52	22♐33	12♊26	22♋32	11♒ 8	20♏50	25♏47	27♒26	11♏36	29♌39	16♑ 5	17♑53	24♎23	18♉11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n51	21s29	4s19	4n15	2s32	24n 0	1n21	20s50	0s47	17s24	1n21	17s 1	2n34	13s 1	0s41	13s56	1n32	15n39	4n26	21s59	21s48	12s54	15n 7	1s31
M 2	15 9	23 47	3 40	4 47	2 33	24 9	1 25	20 46	0 49	17 22	1 21	17 0	2 35	13 1	0 41	13 55	1 32	15 39	4 26	22 1	21 48	12 56	15 8	1 31
T 3	15 27	25 0	2 52	5 21	2 34	24 18	1 28	20 42	0 51	17 21	1 21	16 59	2 35	13 0	0 41	13 55	1 32	15 39	4 26	22 2	21 49	12 59	15 9	1 31
W 4	15 45	25 2	1 54	5 55	2 34	24 25	1 31	20 38	0 52	17 19	1 21	16 58	2 35	13 0	0 41	13 54	1 32	15 39	4 26	22 2	21 49	13 1	15 10	1 31
T 5	16 2	23 48	0 51	6 30	2 33	24 33	1 34	20 34	0 54	17 17	1 21	16 57	2 35	12 59	0 41	13 54	1 32	15 39	4 25	22 3	21 50	13 4	15 11	1 31
F 6	16 19	21 20	0n17	7 5	2 32	24 39	1 37	20 30	0 56	17 15	1 21	16 55	2 35	12 59	0 41	13 53	1 32	15 39	4 25	22 3	21 50	13 6	15 12	1 31
S 7	16 36	17 45	1 25	7 41	2 31	24 45	1 39	20 27	0 58	17 13	1 21	16 54	2 35	12 58	0 41	13 53	1 32	15 39	4 25	22 3	21 50	13 9	15 13	1 31
S 8	16 53	13 12	2 30	8 18	2 29	24 50	1 42	20 23	1 0	17 11	1 21	16 53	2 35	12 58	0 41	13 52	1 32	15 39	4 25	22 2	21 51	13 11	15 14	1 31
M 9	17 9	7 51	3 29	8 55	2 27	24 55	1 45	20 19	1 2	17 10	1 21	16 52	2 35	12 58	0 41	13 52	1 32	15 39	4 25	22 3	21 51	13 13	15 14	1 31
T 10	17 25	1 59	4 17	9 32	2 24	24 59	1 48	20 15	1 4	17 8	1 21	16 51	2 35	12 57	0 41	13 51	1 32	15 39	4 25	22 3	21 52	13 16	15 15	1 31
W11	17 41	4n 9	4 50	10 10	2 21	25 2	1 51	20 11	1 6	17 6	1 21	16 50	2 35	12 57	0 41	13 51	1 32	15 39	4 25	22 4	21 52	13 18	15 16	1 31
T 12	17 56	10 11	5 5	10 48	2 17	25 5	1 53	20 7	1 8	17 4	1 21	16 49	2 35	12 57	0 41	13 50	1 32	15 39	4 25	22 4	21 53	13 21	15 17	1 31
F 13	18 11	15 43	4 59	11 27	2 13	25 7	1 56	20 3	1 11	17 2	1 21	16 48	2 35	12 56	0 41	13 50	1 32	15 39	4 25	22 5	21 53	13 23	15 18	1 31
S 14	18 26	20 18	4 32	12 6	2 8	25 8	1 58	20 0	1 13	17 0	1 21	16 47	2 35	12 56	0 41	13 49	1 32	15 39	4 25	22 6	21 54	13 26	15 19	1 32
S 15	18 40	23 29	3 46	12 45	2 3	25 8	2 1	19 56	1 15	16 58	1 21	16 46	2 35	12 56	0 41	13 49	1 32	15 39	4 25	22 7	21 54	13 28	15 20	1 32
M16	18 55	25 1	2 46	13 24	1 57	25 8	2 3	19 52	1 17	16 56	1 21	16 45	2 35	12 55	0 41	13 48	1 32	15 39	4 25	22 8	21 54	13 31	15 21	1 32
T 17	19 8	24 48	1 36	14 3	1 51	25 8	2 6	19 49	1 20	16 55	1 21	16 44	2 35	12 55	0 41	13 48	1 32	15 38	4 25	22 9	21 55	13 33	15 22	1 32
W18	19 22	22 59	0 23	14 42	1 44	25 6	2 8	19 45	1 22	16 53	1 21	16 43	2 35	12 55	0 42	13 48	1 32	15 38	4 25	22 9	21 55	13 36	15 23	1 32
T 19	19 35	19 54	0s50	15 22	1 37	25 4	2 10	19 42	1 24	16 51	1 21	16 42	2 35	12 55	0 42	13 47	1 32	15 38	4 25	22 9	21 56	13 38	15 24	1 32
F 20	19 48	15 53	1 58	16 0	1 29	25 1	2 13	19 38	1 27	16 49	1 21	16 41	2 35	12 55	0 42	13 47	1 32	15 38	4 25	22 9	21 56	13 40	15 25	1 32
S 21	20 0	11 16	2 57	16 39	1 21	24 58	2 15	19 35	1 29	16 47	1 21	16 40	2 35	12 54	0 42	13 46	1 32	15 38	4 25	22 8	21 57	13 43	15 26	1 32
S 22	20 12	6 19	3 48	17 17	1 13	24 54	2 17	19 32	1 32	16 45	1 21	16 39	2 35	12 54	0 42	13 46	1 32	15 38	4 25	22 8	21 57	13 45	15 27	1 32
M23	20 24	1 14	4 26	17 55	1 4	24 49	2 19	19 29	1 34	16 44	1 21	16 38	2 35	12 54	0 42	13 45	1 32	15 38	4 25	22 9	21 57	13 48	15 27	1 32
T 24	20 35	3s49	4 53	18 32	0 55	24 44	2 20	19 25	1 37	16 42	1 21	16 37	2 35	12 54	0 42	13 45	1 32	15 38	4 25	22 9	21 58	13 50	15 28	1 32
W25	20 46	8 42	5 7	19 8	0 46	24 38	2 22	19 22	1 39	16 40	1 21	16 36	2 35	12 54	0 42	13 44	1 32	15 37	4 25	22 10	21 58	13 53	15 29	1 33
T 26	20 56	13 15	5 7	19 43	0 36	24 31	2 24	19 20	1 42	16 38	1 20	16 35	2 34	12 54	0 42	13 44	1 32	15 37	4 24	22 10	21 59	13 55	15 30	1 33
F 27	21 7	17 20	4 55	20 17	0 26	24 24	2 26	19 17	1 45	16 36	1 20	16 34	2 34	12 54	0 42	13 43	1 32	15 37	4 24	22 11	21 59	13 57	15 31	1 33
S 28	21 16	20 44	4 29	20 50	0 16	24 16	2 27	19 14	1 47	16 35	1 20	16 33	2 34	12 54	0 42	13 43	1 32	15 37	4 24	22 12	21 59	14 0	15 32	1 33
S 29	21 26	23 16	3 51	21 21	0 5	24 8	2 29	19 12	1 50	16 33	1 20	16 32	2 34	12 54	0 42	13 43	1 32	15 37	4 24	22 13	22 0	14 2	15 33	1 33
M30	21 35	24 45	3 2	21 51	0n 5	23 59	2 30	19 9	1 53	16 31	1 20	16 31	2 34	12 54	0 42	13 42	1 32	15 37	4 24	22 14	22 0	14 5	15 34	1 33
T 31	21n44	25s 3	2s 4	22n19	0n16	23n49	2n31	19s 7	1s56	16s30	1n20	16s30	2n34	12s54	0s42	13s42	1n32	15n36	4n24	22s14	22s 1	14s 7	15n34	1s33

Julian Day Number = 3155486.5, Delta T = 03h21m54s
Ecliptic obliquity = 23°11'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'31, Lahiri = 50°53'32

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

JUNE 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 23	11♊ 0'15	5♉ 5	14♊35	23♋40	11♒26	20°R43	25°R42	27°R26	11°R34	29♌39	16°R 3	17♉50	24♎30	18♉14	W 1
T 2	16 41 20	11°58'36	17°48	16°45	24°47	11°43	20♏36	25♏38	27♒26	11♏33	29°40	16°D 3	17°47	24°37	18°18	T 2
F 3	16 45 16	12°56'55	0♒43	18°54	25°53	12° 1	20°29	25°34	27°26	11°32	29°40	16♉ 3	17°43	24°43	18°21	F 3
S 4	16 49 13	13°55'13	13°53	21° 3	27° 0	12°17	20°23	25°29	27°26	11°30	29°41	16° 5	17°40	24°50	18°25	S 4
S 5	16 53 10	14°53'29	27°18	23°10	28° 6	12°34	20°16	25°25	27°26	11°29	29°41	16° 6	17°37	24°57	18°28	S 5
M 6	16 57 6	15°51'44	11♓ 0	25°17	29°13	12°50	20°10	25°21	27°26	11°28	29°42	16°R 7	17°34	25° 4	18°31	M 6
T 7	17 1 3	16°49'58	24°59	27°21	0♌19	13° 5	20° 4	25°17	27°26	11°26	29°43	16° 7	17°31	25°10	18°35	T 7
W 8	17 4 59	17°48'10	9♈16	29°24	1°24	13°20	19°58	25°13	27°25	11°25	29°43	16° 6	17°28	25°17	18°38	W 8
T 9	17 8 56	18°46'21	23°46	1♋25	2°30	13°34	19°52	25° 9	27°25	11°24	29°44	16° 3	17°24	25°24	18°41	T 9
F 10	17 12 52	19°44'30	8♉27	3°24	3°35	13°48	19°46	25° 5	27°25	11°23	29°45	16° 0	17°21	25°30	18°45	F 10
S 11	17 16 49	20°42'39	23°12	5°20	4°40	14° 1	19°40	25° 1	27°24	11°21	29°45	15°56	17°18	25°37	18°48	S 11
S 12	17 20 45	21°40'46	7♊53	7°14	5°45	14°14	19°34	24°57	27°24	11°20	29°46	15°53	17°15	25°44	18°51	S 12
M13	17 24 42	22°38'51	22°25	9° 4	6°50	14°26	19°29	24°53	27°23	11°19	29°47	15°51	17°12	25°51	18°54	M13
T 14	17 28 39	23°36'56	6♋40	10°52	7°55	14°37	19°23	24°49	27°23	11°18	29°48	15°49	17° 9	25°57	18°57	T 14
W15	17 32 35	24°34'58	20°34	12°36	8°59	14°48	19°18	24°45	27°22	11°17	29°49	15°D49	17° 5	26° 4	19° 1	W15
T 16	17 36 32	25°32'59	4♌ 4	14°18	10° 3	14°58	19°13	24°42	27°21	11°16	29°49	15°50	17° 2	26°11	19° 4	T 16
F 17	17 40 28	26°30'58	17°11	15°56	11° 7	15° 8	19° 8	24°38	27°20	11°15	29°50	15°51	16°59	26°17	19° 7	F 17
S 18	17 44 25	27°28'55	29°55	17°30	12°10	15°17	19° 3	24°35	27°20	11°14	29°51	15°53	16°56	26°24	19°10	S 18
S 19	17 48 21	28°26'51	12♍21	19° 2	13°13	15°25	18°59	24°31	27°19	11°13	29°52	15°54	16°53	26°31	19°13	S 19
M20	17 52 18	29°24'45	24°32	20°29	14°16	15°33	18°54	24°28	27°18	11°12	29°53	15°R54	16°49	26°38	19°16	M20
T 21	17 56 15	0♋22'37	6♎32	21°54	15°19	15°40	18°50	24°25	27°17	11°11	29°54	15°54	16°46	26°44	19°19	T 21
W22	18 0 11	1°20'28	18°26	23°14	16°21	15°47	18°46	24°21	27°16	11°10	29°55	15°54	16°43	26°51	19°22	W22
T 23	18 4 8	2°18'18	0♏19	24°32	17°23	15°53	18°42	24°18	27°15	11° 9	29°56	15°52	16°40	26°58	19°25	T 23
F 24	18 8 4	3°16'05	12°14	25°45	18°24	15°58	18°38	24°15	27°14	11° 8	29°57	15°51	16°37	27° 5	19°28	F 24
S 25	18 12 1	4°13'52	24°16	26°55	19°26	16° 2	18°34	24°12	27°13	11° 7	29°58	15°49	16°34	27°11	19°31	S 25
S 26	18 15 57	5°11'37	6♐27	28° 1	20°27	16° 6	18°31	24° 9	27°12	11° 6	29°59	15°47	16°30	27°18	19°33	S 26
M27	18 19 54	6° 9'20	18°49	29° 3	21°27	16° 9	18°27	24° 6	27°11	11° 5	0♍ 0	15°46	16°27	27°25	19°36	M27
T 28	18 23 50	7° 7'02	1♑25	0♌ 1	22°28	16°11	18°24	24° 4	27° 9	11° 5	0° 1	15°46	16°24	27°31	19°39	T 28
W29	18 27 47	8° 4'44	14°15	0°56	23°27	16°13	18°21	24° 1	27° 8	11° 4	0° 2	15°D45	16°21	27°38	19°42	W29
T 30	18 31 44	9♋ 2'24	27♑20	1♌46	24♌27	16♒14	18♏19	23♏58	27♒ 7	11♏ 3	0♍ 4	15♑45	16♑18	27♎45	19♉44	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n52	24s 5	0s59	22n45	0n26	23n39	2n32	19s 5	1s59	16s28	1n20	16s30	2n34	12s54	0s42	13s41	1n32	15n36	4n24	22s14	22s 1	14s 9	15n35	1s33
T 2	22 0	21 52	0n10	23 9	0 36	23 28	2 33	19 3	2 2	16 26	1 20	16 29	2 34	12 54	0 42	13 41	1 32	15 36	4 24	22 14	22 2	14 12	15 36	1 33
F 3	22 7	18 30	1 19	23 31	0 47	23 17	2 34	19 1	2 5	16 25	1 19	16 28	2 34	12 54	0 42	13 41	1 32	15 36	4 24	22 14	22 2	14 14	15 37	1 33
S 4	22 14	14 9	2 26	23 50	0 57	23 5	2 35	18 59	2 8	16 23	1 19	16 27	2 34	12 54	0 42	13 40	1 32	15 35	4 24	22 14	22 2	14 16	15 38	1 34
S 5	22 21	9 3	3 26	24 7	1 6	22 53	2 36	18 57	2 11	16 22	1 19	16 26	2 34	12 54	0 42	13 40	1 32	15 35	4 24	22 14	22 3	14 19	15 39	1 34
M 6	22 27	3 24	4 16	24 22	1 15	22 40	2 37	18 56	2 14	16 20	1 19	16 25	2 33	12 54	0 42	13 39	1 32	15 35	4 24	22 14	22 3	14 21	15 39	1 34
T 7	22 33	2n30	4 52	24 34	1 24	22 26	2 37	18 54	2 17	16 19	1 19	16 24	2 33	12 54	0 42	13 39	1 32	15 35	4 24	22 14	22 4	14 23	15 40	1 34
W 8	22 38	8 24	5 11	24 44	1 32	22 12	2 38	18 53	2 20	16 17	1 19	16 23	2 33	12 54	0 42	13 39	1 32	15 34	4 24	22 14	22 4	14 26	15 41	1 34
T 9	22 43	13 57	5 10	24 51	1 40	21 58	2 38	18 52	2 23	16 16	1 18	16 23	2 33	12 55	0 42	13 38	1 32	15 34	4 24	22 14	22 4	14 28	15 42	1 34
F 10	22 48	18 45	4 50	24 56	1 47	21 43	2 38	18 51	2 27	16 14	1 18	16 22	2 33	12 55	0 42	13 38	1 32	15 34	4 24	22 15	22 5	14 31	15 43	1 34
S 11	22 52	22 24	4 10	24 58	1 53	21 27	2 38	18 51	2 30	16 13	1 18	16 21	2 33	12 55	0 43	13 38	1 32	15 34	4 24	22 15	22 5	14 33	15 43	1 34
S 12	22 56	24 35	3 13	24 58	1 58	21 12	2 38	18 50	2 33	16 12	1 18	16 20	2 33	12 55	0 43	13 37	1 32	15 33	4 24	22 16	22 6	14 35	15 44	1 34
M13	22 59	25 4	2 5	24 56	2 3	20 55	2 38	18 50	2 37	16 10	1 18	16 19	2 32	12 55	0 43	13 37	1 32	15 33	4 24	22 16	22 6	14 38	15 45	1 35
T 14	23 2	23 52	0 50	24 51	2 7	20 39	2 38	18 50	2 40	16 9	1 17	16 19	2 32	12 56	0 43	13 37	1 32	15 33	4 24	22 16	22 6	14 40	15 46	1 35
W15	23 5	21 12	0s26	24 45	2 10	20 21	2 37	18 50	2 44	16 8	1 17	16 18	2 32	12 56	0 43	13 36	1 32	15 32	4 24	22 16	22 7	14 42	15 46	1 35
T 16	23 7	17 26	1 39	24 37	2 12	20 4	2 37	18 51	2 47	16 7	1 17	16 17	2 32	12 56	0 43	13 36	1 31	15 32	4 24	22 16	22 7	14 45	15 47	1 35
F 17	23 9	12 55	2 44	24 27	2 13	19 46	2 36	18 51	2 51	16 6	1 17	16 17	2 32	12 56	0 43	13 36	1 31	15 32	4 24	22 16	22 8	14 47	15 48	1 35
S 18	23 10	7 57	3 40	24 16	2 13	19 27	2 35	18 52	2 55	16 5	1 17	16 16	2 32	12 57	0 43	13 36	1 31	15 31	4 23	22 16	22 8	14 49	15 48	1 35
S 19	23 11	2 48	4 23	24 3	2 13	19 9	2 34	18 53	2 58	16 3	1 16	16 15	2 31	12 57	0 43	13 35	1 31	15 31	4 23	22 15	22 8	14 51	15 49	1 35
M20	23 12	2s21	4 54	23 49	2 12	18 49	2 33	18 54	3 2	16 2	1 16	16 15	2 31	12 57	0 43	13 35	1 31	15 31	4 23	22 15	22 9	14 54	15 50	1 35
T 21	23 12	7 20	5 11	23 34	2 9	18 30	2 32	18 56	3 6	16 2	1 16	16 14	2 31	12 58	0 43	13 35	1 31	15 30	4 23	22 15	22 9	14 56	15 50	1 36
W22	23 11	12 1	5 15	23 17	2 6	18 10	2 30	18 58	3 10	16 1	1 16	16 14	2 31	12 58	0 43	13 35	1 31	15 30	4 23	22 15	22 10	14 58	15 51	1 36
T 23	23 10	16 14	5 6	23 0	2 2	17 50	2 29	19 0	3 13	16 0	1 16	16 13	2 31	12 58	0 43	13 34	1 31	15 29	4 23	22 16	22 10	15 1	15 52	1 36
F 24	23 9	19 50	4 43	22 42	1 57	17 29	2 27	19 2	3 17	15 59	1 15	16 12	2 30	12 59	0 43	13 34	1 31	15 29	4 23	22 16	22 10	15 3	15 52	1 36
S 25	23 8	22 39	4 8	22 23	1 52	17 9	2 25	19 4	3 21	15 58	1 15	16 12	2 30	12 59	0 43	13 34	1 31	15 29	4 23	22 16	22 11	15 5	15 53	1 36
S 26	23 6	24 27	3 21	22 4	1 45	16 48	2 23	19 7	3 25	15 57	1 15	16 11	2 30	13 0	0 43	13 34	1 31	15 28	4 23	22 16	22 11	15 7	15 54	1 36
M27	23 3	25 7	2 24	21 44	1 37	16 26	2 21	19 10	3 29	15 57	1 15	16 11	2 30	13 0	0 43	13 33	1 31	15 28	4 23	22 16	22 11	15 10	15 54	1 36
T 28	23 0	24 30	1 19	21 23	1 29	16 5	2 19	19 13	3 33	15 56	1 14	16 10	2 30	13 1	0 43	13 33	1 31	15 27	4 23	22 16	22 12	15 12	15 55	1 37
W29	22 57	22 35	0 8	21 3	1 20	15 43	2 16	19 16	3 37	15 56	1 14	16 10	2 29	13 1	0 43	13 33	1 31	15 27	4 23	22 16	22 12	15 14	15 55	1 37
T 30	22n53	19s26	1n 4	20n42	1n10	15n21	2n14	19s20	3s41	15s55	1n14	16s10	2n29	13s 2	0s43	13s33	1n31	15n27	4n23	22s16	22s13	15s17	15n56	1s37

Julian Day Number = 3155517.5, Delta T = 03h21m55s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'35, Lahiri = 50°53'36

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

JULY 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 40	10♋ 0'02	10♒38	2♌32	25♌26	16°R14	18°R16	23°R56	27°R 5	11°R 3	0♍ 5	15♑46	16♑15	27♎52	19♉47	F 1
S 2	18 39 37	10°57'40	24° 9	3°14	26°25	16♒13	18♏13	23♏53	27♒ 4	11♏ 2	0° 6	15°46	16°11	27°58	19°50	S 2
S 3	18 43 33	11°55'17	7♓53	3°52	27°23	16°12	18°11	23°51	27° 3	11° 1	0° 7	15°47	16° 8	28° 5	19°52	S 3
M 4	18 47 30	12°52'53	21°48	4°25	28°21	16°10	18° 9	23°49	27° 1	11° 1	0° 8	15°47	16° 5	28°12	19°55	M 4
T 5	18 51 26	13°50'29	5♈52	4°55	29°18	16° 7	18° 7	23°47	27° 0	11° 0	0°10	15°47	16° 2	28°18	19°57	T 5
W 6	18 55 23	14°48'03	20° 4	5°19	0♍15	16° 4	18° 5	23°45	26°58	11° 0	0°11	15°R47	15°59	28°25	20° 0	W 6
T 7	18 59 19	15°45'37	4♉21	5°39	1°11	15°59	18° 4	23°43	26°56	10°59	0°12	15°D47	15°55	28°32	20° 2	T 7
F 8	19 3 16	16°43'11	18°41	5°55	2° 7	15°54	18° 2	23°41	26°55	10°59	0°13	15°47	15°52	28°39	20° 4	F 8
S 9	19 7 13	17°40'44	2♊59	6° 5	3° 3	15°48	18° 1	23°39	26°53	10°58	0°15	15°47	15°49	28°45	20° 7	S 9
S 10	19 11 9	18°38'16	17°13	6°12	3°58	15°41	18° 0	23°37	26°51	10°58	0°16	15°48	15°46	28°52	20° 9	S 10
M11	19 15 6	19°35'48	1♋18	6°R13	4°52	15°34	17°59	23°36	26°50	10°57	0°17	15°48	15°43	28°59	20°11	M11
T 12	19 19 2	20°33'19	15°11	6°11	5°46	15°26	17°58	23°34	26°48	10°57	0°19	15°R48	15°40	29° 5	20°14	T 12
W13	19 22 59	21°30'49	28°48	6° 3	6°39	15°17	17°58	23°33	26°46	10°57	0°20	15°48	15°36	29°12	20°16	W13
T 14	19 26 55	22°28'18	12♌ 7	5°52	7°32	15° 7	17°58	23°31	26°44	10°56	0°22	15°47	15°33	29°19	20°18	T 14
F 15	19 30 52	23°25'46	25° 8	5°37	8°24	14°57	17°D57	23°30	26°42	10°56	0°23	15°47	15°30	29°26	20°20	F 15
S 16	19 34 49	24°23'13	7♍50	5°17	9°15	14°46	17°58	23°29	26°41	10°56	0°24	15°45	15°27	29°32	20°22	S 16
S 17	19 38 45	25°20'40	20°16	4°54	10° 6	14°34	17°58	23°28	26°39	10°56	0°26	15°44	15°24	29°39	20°24	S 17
M18	19 42 42	26°18'05	2♎28	4°29	10°56	14°22	17°58	23°27	26°37	10°56	0°27	15°43	15°21	29°46	20°26	M18
T 19	19 46 38	27°15'30	14°29	4° 0	11°45	14° 9	17°59	23°26	26°35	10°55	0°29	15°42	15°17	29°53	20°28	T 19
W20	19 50 35	28°12'54	26°24	3°29	12°34	13°56	17°59	23°26	26°33	10°55	0°30	15°D42	15°14	29°59	20°30	W20
T 21	19 54 31	29°10'16	8♏17	2°56	13°22	13°41	18° 0	23°25	26°31	10°55	0°32	15°42	15°11	0♏ 6	20°31	T 21
F 22	19 58 28	0♌ 7'39	20°13	2°22	14° 8	13°27	18° 2	23°24	26°29	10°D55	0°33	15°43	15° 8	0°13	20°33	F 22
S 23	20 2 24	1° 5'00	2♐16	1°47	14°55	13°12	18° 3	23°24	26°26	10°55	0°35	15°44	15° 5	0°19	20°35	S 23
S 24	20 6 21	2° 2'21	14°31	1°13	15°40	12°56	18° 4	23°24	26°24	10°55	0°36	15°45	15° 1	0°26	20°37	S 24
M25	20 10 18	2°59'41	27° 1	0°39	16°24	12°40	18° 6	23°23	26°22	10°55	0°38	15°47	14°58	0°33	20°38	M25
T 26	20 14 14	3°57'01	9♑49	0° 5	17° 7	12°23	18° 8	23°23	26°20	10°55	0°39	15°R47	14°55	0°40	20°40	T 26
W27	20 18 11	4°54'20	22°55	29♋34	17°50	12° 6	18°10	23°D23	26°18	10°56	0°41	15°47	14°52	0°46	20°41	W27
T 28	20 22 7	5°51'38	6♒21	29° 5	18°31	11°49	18°12	23°23	26°16	10°56	0°42	15°46	14°49	0°53	20°43	T 28
F 29	20 26 4	6°48'57	20° 5	28°38	19°11	11°32	18°14	23°24	26°13	10°56	0°44	15°44	14°46	1° 0	20°44	F 29
S 30	20 30 0	7°46'15	4♓ 4	28°15	19°51	11°14	18°17	23°24	26°11	10°56	0°45	15°42	14°42	1° 6	20°46	S 30
S 31	20 33 57	8♌43'32	18♓14	27♋55	20♍29	10♒56	18♏19	23♏24	26♒ 9	10♏56	0♍47	15♑39	14♑39	1♏13	20♉47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n49	15s15	2n14	20n21	0n59	14n58	2n11	19s23	3s45	15s54	1n14	16s 9	2n29	13s 2	0s43	13s33	1n31	15n26	4n23	22s16	22s13	15s19	15n57	1s37
S 2	22 45	10 14	3 17	20 0	0 48	14 36	2 8	19 28	3 49	15 54	1 14	16 9	2 29	13 3	0 43	13 32	1 31	15 26	4 23	22 16	22 13	15 21	15 57	1 37
S 3	22 40	4 39	4 10	19 39	0 35	14 13	2 5	19 32	3 53	15 54	1 13	16 9	2 29	13 3	0 43	13 32	1 31	15 25	4 23	22 16	22 14	15 23	15 58	1 37
M 4	22 35	1n13	4 50	19 19	0 22	13 50	2 2	19 36	3 58	15 53	1 13	16 8	2 28	13 4	0 43	13 32	1 31	15 25	4 23	22 16	22 14	15 25	15 58	1 37
T 5	22 29	7 5	5 12	18 59	0 8	13 27	1 58	19 41	4 2	15 53	1 13	16 8	2 28	13 4	0 43	13 32	1 31	15 24	4 23	22 16	22 15	15 28	15 59	1 38
W 6	22 23	12 39	5 16	18 39	0s 6	13 4	1 55	19 46	4 6	15 53	1 13	16 8	2 28	13 5	0 43	13 32	1 31	15 24	4 23	22 16	22 15	15 30	15 59	1 38
T 7	22 16	17 33	5 0	18 19	0 21	12 40	1 51	19 52	4 10	15 53	1 12	16 7	2 28	13 5	0 43	13 32	1 31	15 23	4 23	22 16	22 15	15 32	16 0	1 38
F 8	22 10	21 28	4 26	18 1	0 37	12 17	1 47	19 57	4 14	15 52	1 12	16 7	2 27	13 6	0 43	13 32	1 31	15 23	4 23	22 16	22 16	15 34	16 0	1 38
S 9	22 2	24 4	3 36	17 42	0 53	11 53	1 43	20 3	4 18	15 52	1 12	16 7	2 27	13 6	0 43	13 32	1 31	15 22	4 23	22 16	22 16	15 37	16 1	1 38
S 10	21 55	25 6	2 32	17 25	1 9	11 29	1 38	20 9	4 22	15 52	1 12	16 7	2 27	13 7	0 44	13 32	1 31	15 22	4 23	22 16	22 16	15 39	16 1	1 38
M11	21 47	24 31	1 19	17 8	1 26	11 5	1 34	20 15	4 26	15 52	1 11	16 7	2 27	13 8	0 44	13 31	1 31	15 22	4 23	22 16	22 17	15 41	16 2	1 38
T 12	21 38	22 24	0 3	16 52	1 43	10 41	1 29	20 21	4 31	15 52	1 11	16 7	2 26	13 8	0 44	13 31	1 30	15 21	4 23	22 16	22 17	15 43	16 2	1 39
W13	21 30	19 1	1s11	16 38	2 0	10 17	1 24	20 28	4 35	15 52	1 11	16 6	2 26	13 9	0 44	13 31	1 30	15 21	4 23	22 16	22 17	15 45	16 2	1 39
T 14	21 20	14 44	2 21	16 24	2 17	9 53	1 19	20 34	4 39	15 53	1 11	16 6	2 26	13 10	0 44	13 31	1 30	15 20	4 23	22 16	22 18	15 48	16 3	1 39
F 15	21 11	9 51	3 21	16 11	2 34	9 29	1 14	20 41	4 43	15 53	1 10	16 6	2 26	13 10	0 44	13 31	1 30	15 20	4 23	22 16	22 18	15 50	16 3	1 39
S 16	21 1	4 40	4 10	16 0	2 50	9 5	1 8	20 48	4 47	15 53	1 10	16 6	2 25	13 11	0 44	13 31	1 30	15 19	4 23	22 16	22 19	15 52	16 4	1 39
S 17	20 51	0s34	4 46	15 49	3 7	8 40	1 3	20 55	4 50	15 53	1 10	16 6	2 25	13 12	0 44	13 31	1 30	15 19	4 23	22 17	22 19	15 54	16 4	1 39
M18	20 40	5 41	5 8	15 40	3 22	8 16	0 57	21 3	4 54	15 54	1 10	16 6	2 25	13 12	0 44	13 31	1 30	15 18	4 23	22 17	22 19	15 56	16 4	1 40
T 19	20 30	10 31	5 16	15 32	3 37	7 52	0 51	21 10	4 58	15 54	1 9	16 6	2 25	13 13	0 44	13 31	1 30	15 18	4 23	22 17	22 20	15 59	16 5	1 40
W20	20 18	14 55	5 11	15 26	3 51	7 28	0 44	21 17	5 2	15 54	1 9	16 6	2 24	13 14	0 44	13 31	1 30	15 17	4 23	22 17	22 20	16 1	16 5	1 40
T 21	20 7	18 44	4 52	15 20	4 4	7 4	0 38	21 25	5 5	15 55	1 9	16 6	2 24	13 14	0 44	13 31	1 30	15 17	4 23	22 17	22 20	16 3	16 5	1 40
F 22	19 55	21 48	4 21	15 16	4 16	6 40	0 31	21 33	5 9	15 56	1 9	16 7	2 24	13 15	0 44	13 31	1 30	15 16	4 23	22 17	22 21	16 5	16 6	1 40
S 23	19 43	23 58	3 38	15 13	4 26	6 15	0 24	21 40	5 12	15 56	1 8	16 7	2 24	13 16	0 44	13 31	1 30	15 15	4 23	22 17	22 21	16 7	16 6	1 40
S 24	19 30	25 1	2 44	15 12	4 36	5 52	0 17	21 48	5 16	15 57	1 8	16 7	2 23	13 16	0 44	13 31	1 30	15 15	4 23	22 16	22 21	16 9	16 6	1 41
M25	19 17	24 51	1 42	15 11	4 43	5 28	0 10	21 56	5 19	15 57	1 8	16 7	2 23	13 17	0 44	13 31	1 30	15 14	4 23	22 16	22 22	16 11	16 6	1 41
T 26	19 4	23 23	0 33	15 12	4 50	5 4	0 2	22 3	5 22	15 58	1 8	16 7	2 23	13 18	0 44	13 32	1 30	15 14	4 23	22 16	22 22	16 14	16 7	1 41
W27	18 51	20 37	0n39	15 14	4 54	4 40	0s 6	22 11	5 25	15 59	1 7	16 8	2 22	13 19	0 44	13 32	1 30	15 13	4 23	22 16	22 22	16 16	16 7	1 41
T 28	18 37	16 42	1 51	15 17	4 57	4 17	0 14	22 19	5 28	16 0	1 7	16 8	2 22	13 19	0 44	13 32	1 30	15 13	4 23	22 16	22 23	16 18	16 7	1 41
F 29	18 23	11 49	2 58	15 21	4 59	3 54	0 22	22 26	5 31	16 1	1 7	16 8	2 22	13 20	0 44	13 32	1 30	15 12	4 23	22 17	22 23	16 20	16 7	1 41
S 30	18 8	6 16	3 55	15 25	4 59	3 31	0 31	22 34	5 33	16 2	1 7	16 9	2 22	13 21	0 44	13 32	1 30	15 12	4 23	22 17	22 23	16 22	16 8	1 42
S 31	17n54	0s19	4n39	15n30	4s57	3n 8	0s39	22s41	5s36	16s 3	1n 6	16s 9	2n21	13s22	0s44	13s32	1n30	15n11	4n23	22s17	22s24	16s24	16n 8	1s42

Julian Day Number = 3155547.5, Delta T = 03h21m56s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'40, Lahiri = 50°53'40

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

AUGUST 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 53	9♌40'50	2♈31	27°R40	21♍ 6	10°R38	18♏22	23♏25	26°R 7	10♏57	0♍49	15°R36	14♉36	1♏20	20♉48	M 1
T 2	20 41 50	10°38'08	16°50	27♋28	21°41	10♒19	18°25	23°25	26♒ 4	10°57	0°50	15♉33	14°33	1°27	20°49	T 2
W 3	20 45 47	11°35'26	1♉ 9	27°22	22°16	10° 1	18°29	23°26	26° 2	10°57	0°52	15°32	14°30	1°33	20°51	W 3
T 4	20 49 43	12°32'44	15°22	27°D19	22°49	9°42	18°32	23°27	26° 0	10°58	0°53	15°D31	14°27	1°40	20°52	T 4
F 5	20 53 40	13°30'02	29°29	27°22	23°20	9°24	18°35	23°28	25°57	10°58	0°55	15°32	14°23	1°47	20°53	F 5
S 6	20 57 36	14°27'20	13♊28	27°30	23°51	9° 5	18°39	23°29	25°55	10°59	0°57	15°33	14°20	1°53	20°54	S 6
S 7	21 1 33	15°24'39	27°17	27°43	24°19	8°47	18°43	23°30	25°53	10°59	0°58	15°35	14°17	2° 0	20°55	S 7
M 8	21 5 29	16°21'58	10♋55	28° 1	24°47	8°28	18°47	23°31	25°50	11° 0	1° 0	15°R36	14°14	2° 7	20°56	M 8
T 9	21 9 26	17°19'17	24°22	28°24	25°13	8°10	18°51	23°32	25°48	11° 0	1° 2	15°36	14°11	2°14	20°56	T 9
W10	21 13 23	18°16'37	7♌37	28°52	25°37	7°52	18°55	23°33	25°46	11° 1	1° 3	15°34	14° 7	2°20	20°57	W10
T 11	21 17 19	19°13'56	20°38	29°26	25°59	7°35	19° 0	23°35	25°43	11° 1	1° 5	15°30	14° 4	2°27	20°58	T 11
F 12	21 21 16	20°11'15	3♍25	0♌ 4	26°20	7°17	19° 5	23°36	25°41	11° 2	1° 7	15°26	14° 1	2°34	20°59	F 12
S 13	21 25 12	21° 8'35	15°59	0°48	26°39	7° 0	19° 9	23°38	25°38	11° 3	1° 8	15°20	13°58	2°40	20°59	S 13
S 14	21 29 9	22° 5'54	28°19	1°36	26°56	6°44	19°14	23°40	25°36	11° 3	1°10	15°13	13°55	2°47	21° 0	S 14
M15	21 33 5	23° 3'13	10♎28	2°30	27°11	6°28	19°19	23°42	25°34	11° 4	1°12	15° 7	13°52	2°54	21° 0	M15
T 16	21 37 2	24° 0'33	22°28	3°29	27°24	6°12	19°25	23°44	25°31	11° 5	1°13	15° 2	13°48	3° 1	21° 1	T 16
W17	21 40 58	24°57'52	4♏22	4°32	27°35	5°57	19°30	23°46	25°29	11° 6	1°15	14°58	13°45	3° 7	21° 1	W17
T 18	21 44 55	25°55'12	16°13	5°40	27°44	5°43	19°36	23°48	25°26	11° 6	1°17	14°56	13°42	3°14	21° 2	T 18
F 19	21 48 51	26°52'32	28° 8	6°53	27°50	5°29	19°41	23°50	25°24	11° 7	1°19	14°D56	13°39	3°21	21° 2	F 19
S 20	21 52 48	27°49'51	10♐10	8°11	27°55	5°16	19°47	23°52	25°21	11° 8	1°20	14°56	13°36	3°27	21° 2	S 20
S 21	21 56 45	28°47'11	22°25	9°33	27°R57	5° 3	19°53	23°55	25°19	11° 9	1°22	14°58	13°33	3°34	21° 3	S 21
M22	22 0 41	29°44'31	4♑57	10°59	27°57	4°51	19°59	23°57	25°17	11°10	1°24	14°59	13°29	3°41	21° 3	M22
T 23	22 4 38	0♍41'52	17°50	12°30	27°54	4°40	20° 5	24° 0	25°14	11°11	1°25	14°R59	13°26	3°48	21° 3	T 23
W24	22 8 34	1°39'12	1♒ 7	14° 5	27°50	4°29	20°12	24° 3	25°12	11°12	1°27	14°58	13°23	3°54	21°R 3	W24
T 25	22 12 31	2°36'33	14°48	15°44	27°42	4°20	20°18	24° 6	25° 9	11°13	1°29	14°55	13°20	4° 1	21° 3	T 25
F 26	22 16 27	3°33'54	28°53	17°26	27°33	4°11	20°25	24° 8	25° 7	11°14	1°30	14°50	13°17	4° 8	21° 3	F 26
S 27	22 20 24	4°31'16	13♓17	19°13	27°21	4° 3	20°32	24°11	25° 5	11°15	1°32	14°43	13°13	4°14	21° 3	S 27
S 28	22 24 20	5°28'38	27°55	21° 2	27° 6	3°55	20°39	24°14	25° 2	11°16	1°34	14°35	13°10	4°21	21° 3	S 28
M29	22 28 17	6°26'01	12♈39	22°55	26°49	3°49	20°46	24°18	25° 0	11°18	1°36	14°28	13° 7	4°28	21° 2	M29
T 30	22 32 14	7°23'25	27°21	24°50	26°30	3°43	20°53	24°21	24°58	11°19	1°37	14°21	13° 4	4°35	21° 2	T 30
W31	22 36 10	8♍20'49	11♉55	26♌48	26♍ 9	3♒38	21♏ 0	24♏24	24♒55	11♏20	1♍39	14♉16	13♉ 1	4♏41	21♉ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n39	5n40	5n 6	15n36	4s54	2n45	0s48	22s49	5s38	16s 4	1n 6	16s 9	2n21	13s23	0s44	13s32	1n30	15n11	4n23	22s18	22s24	16s26	16n 8	1s42
T 2	17 23	11 23	5 14	15 43	4 50	2 23	0 58	22 56	5 40	16 5	1 6	16 10	2 21	13 23	0 44	13 32	1 30	15 10	4 23	22 18	22 24	16 28	16 8	1 42
W 3	17 8	16 28	5 2	15 50	4 44	2 1	1 7	23 3	5 42	16 6	1 6	16 10	2 21	13 24	0 44	13 32	1 29	15 10	4 23	22 18	22 25	16 31	16 8	1 42
T 4	16 52	20 37	4 32	15 57	4 37	1 39	1 17	23 10	5 44	16 7	1 5	16 11	2 20	13 25	0 44	13 33	1 29	15 9	4 23	22 18	22 25	16 33	16 8	1 42
F 5	16 36	23 31	3 46	16 4	4 29	1 17	1 27	23 17	5 46	16 8	1 5	16 11	2 20	13 26	0 44	13 33	1 29	15 8	4 23	22 18	22 26	16 35	16 8	1 43
S 6	16 20	24 57	2 47	16 12	4 20	0 56	1 37	23 23	5 48	16 9	1 5	16 11	2 20	13 27	0 44	13 33	1 29	15 8	4 23	22 18	22 26	16 37	16 8	1 43
S 7	16 3	24 48	1 39	16 19	4 10	0 35	1 47	23 30	5 49	16 11	1 5	16 12	2 20	13 27	0 44	13 33	1 29	15 7	4 23	22 18	22 26	16 39	16 9	1 43
M 8	15 46	23 10	0 26	16 26	3 59	0 15	1 58	23 36	5 51	16 12	1 4	16 13	2 19	13 28	0 44	13 33	1 29	15 7	4 23	22 18	22 27	16 41	16 9	1 43
T 9	15 29	20 14	0s48	16 33	3 48	0s 5	2 9	23 42	5 52	16 13	1 4	16 13	2 19	13 29	0 44	13 34	1 29	15 6	4 23	22 18	22 27	16 43	16 9	1 43
W10	15 12	16 17	1 57	16 39	3 35	0 25	2 20	23 48	5 53	16 15	1 4	16 14	2 19	13 30	0 44	13 34	1 29	15 6	4 23	22 18	22 27	16 45	16 9	1 43
T 11	14 54	11 38	2 59	16 45	3 23	0 44	2 31	23 53	5 54	16 16	1 4	16 14	2 19	13 31	0 44	13 34	1 29	15 5	4 24	22 18	22 28	16 47	16 9	1 44
F 12	14 36	6 33	3 51	16 50	3 9	1 3	2 43	23 58	5 54	16 17	1 4	16 15	2 18	13 31	0 44	13 34	1 29	15 5	4 24	22 19	22 28	16 49	16 9	1 44
S 13	14 18	1 18	4 31	16 55	2 56	1 21	2 54	24 3	5 55	16 19	1 3	16 16	2 18	13 32	0 44	13 35	1 29	15 4	4 24	22 19	22 28	16 51	16 9	1 44
S 14	14 0	3s53	4 57	16 58	2 42	1 39	3 6	24 8	5 55	16 21	1 3	16 16	2 18	13 33	0 44	13 35	1 29	15 3	4 24	22 20	22 28	16 53	16 9	1 44
M15	13 42	8 51	5 9	17 0	2 28	1 56	3 18	24 12	5 55	16 22	1 3	16 17	2 17	13 34	0 44	13 35	1 29	15 3	4 24	22 21	22 29	16 55	16 9	1 44
T 16	13 23	13 25	5 7	17 1	2 13	2 12	3 31	24 16	5 56	16 24	1 3	16 18	2 17	13 35	0 44	13 35	1 29	15 2	4 24	22 21	22 29	16 57	16 9	1 44
W17	13 4	17 26	4 53	17 1	1 59	2 28	3 43	24 20	5 55	16 25	1 2	16 18	2 17	13 35	0 44	13 36	1 29	15 2	4 24	22 22	22 29	16 59	16 9	1 45
T 18	12 45	20 45	4 25	16 59	1 44	2 43	3 56	24 23	5 55	16 27	1 2	16 19	2 17	13 36	0 44	13 36	1 29	15 1	4 24	22 22	22 30	17 2	16 9	1 45
F 19	12 26	23 13	3 46	16 55	1 29	2 57	4 8	24 26	5 55	16 29	1 2	16 20	2 16	13 37	0 44	13 36	1 29	15 1	4 24	22 22	22 30	17 4	16 8	1 45
S 20	12 6	24 40	2 57	16 50	1 15	3 11	4 21	24 29	5 54	16 31	1 2	16 21	2 16	13 38	0 44	13 37	1 29	15 0	4 24	22 22	22 30	17 6	16 8	1 45
S 21	11 47	24 58	1 59	16 42	1 0	3 24	4 34	24 31	5 54	16 32	1 2	16 22	2 16	13 39	0 44	13 37	1 29	15 0	4 24	22 22	22 31	17 8	16 8	1 45
M22	11 27	24 0	0 54	16 33	0 46	3 36	4 47	24 34	5 53	16 34	1 1	16 23	2 16	13 39	0 44	13 37	1 29	14 59	4 24	22 22	22 31	17 10	16 8	1 46
T 23	11 7	21 46	0n15	16 22	0 33	3 47	5 0	24 35	5 52	16 36	1 1	16 23	2 15	13 40	0 44	13 38	1 29	14 58	4 24	22 22	22 31	17 12	16 8	1 46
W24	10 47	18 18	1 26	16 8	0 19	3 57	5 13	24 37	5 51	16 38	1 1	16 24	2 15	13 41	0 44	13 38	1 29	14 58	4 24	22 22	22 32	17 14	16 8	1 46
T 25	10 26	13 46	2 34	15 52	0 6	4 6	5 26	24 38	5 50	16 40	1 1	16 25	2 15	13 42	0 44	13 38	1 28	14 57	4 24	22 22	22 32	17 16	16 8	1 46
F 26	10 6	8 24	3 34	15 33	0n 6	4 14	5 39	24 39	5 48	16 42	1 0	16 26	2 15	13 43	0 44	13 39	1 28	14 57	4 24	22 23	22 32	17 18	16 7	1 46
S 27	9 45	2 28	4 22	15 12	0 18	4 21	5 52	24 40	5 47	16 44	1 0	16 27	2 14	13 43	0 44	13 39	1 28	14 56	4 24	22 23	22 33	17 20	16 7	1 46
S 28	9 24	3n41	4 53	14 49	0 30	4 27	6 5	24 40	5 45	16 46	1 0	16 28	2 14	13 44	0 44	13 39	1 28	14 56	4 25	22 24	22 33	17 22	16 7	1 47
M29	9 4	9 39	5 6	14 23	0 40	4 32	6 17	24 40	5 44	16 48	1 0	16 29	2 14	13 45	0 44	13 40	1 28	14 55	4 25	22 25	22 33	17 24	16 7	1 47
T 30	8 43	15 4	4 58	13 54	0 50	4 35	6 29	24 40	5 42	16 50	1 0	16 30	2 14	13 46	0 44	13 40	1 28	14 55	4 25	22 26	22 34	17 25	16 7	1 47
W31	8n21	19n34	4n32	13n23	0n59	4s38	6s41	24s39	5s40	16s52	0n59	16s31	2n13	13s47	0s44	13s41	1n28	14n54	4n25	22s26	22s34	17s27	16n 6	1s47

Julian Day Number = 3155578.5, Delta T = 03h21m57s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'44, Lahiri = 50°53'44

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

SEPTEMBER 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 7	9♍18'15	26♉16	28♌47	25°R46	3°R34	21♏ 8	24♏28	24°R53	11♏21	1♍41	14°R14	12♑58	4♏48	21°R 1	T 1
F 2	22 44 3	10°15'42	10♊21	0♍49	25♍20	3♒30	21°15	24°31	24♒51	11°22	1°42	14°D13	12°54	4°55	21♉ 1	F 2
S 3	22 48 0	11°13'10	24°10	2°51	24°52	3°28	21°23	24°35	24°48	11°24	1°44	14♑14	12°51	5° 1	21° 0	S 3
S 4	22 51 56	12°10'39	7♋43	4°55	24°23	3°26	21°31	24°38	24°46	11°25	1°46	14°R14	12°48	5° 8	21° 0	S 4
M 5	22 55 53	13° 8'10	21° 1	6°59	23°52	3°D25	21°39	24°42	24°44	11°26	1°47	14°14	12°45	5°15	20°59	M 5
T 6	22 59 49	14° 5'41	4♌ 7	9° 4	23°20	3°25	21°47	24°46	24°42	11°28	1°49	14°12	12°42	5°22	20°59	T 6
W 7	23 3 46	15° 3'13	17° 0	11° 9	22°46	3°26	21°55	24°50	24°39	11°29	1°51	14° 8	12°38	5°28	20°58	W 7
T 8	23 7 43	16° 0'46	29°41	13°13	22°11	3°28	22° 3	24°54	24°37	11°30	1°52	14° 1	12°35	5°35	20°57	T 8
F 9	23 11 39	16°58'20	12♍13	15°17	21°35	3°31	22°12	24°58	24°35	11°32	1°54	13°52	12°32	5°42	20°56	F 9
S 10	23 15 36	17°55'55	24°34	17°21	20°58	3°34	22°20	25° 2	24°33	11°33	1°56	13°41	12°29	5°48	20°55	S 10
S 11	23 19 32	18°53'31	6♎45	19°24	20°21	3°38	22°29	25° 6	24°31	11°35	1°57	13°29	12°26	5°55	20°55	S 11
M12	23 23 29	19°51'08	18°48	21°25	19°44	3°43	22°38	25°10	24°29	11°36	1°59	13°18	12°23	6° 2	20°54	M12
T 13	23 27 25	20°48'46	0♏44	23°26	19° 6	3°49	22°47	25°15	24°26	11°38	2° 1	13° 7	12°19	6° 9	20°53	T 13
W14	23 31 22	21°46'25	12°35	25°25	18°29	3°56	22°56	25°19	24°24	11°40	2° 2	12°59	12°16	6°15	20°51	W14
T 15	23 35 18	22°44'05	24°25	27°23	17°52	4° 4	23° 5	25°24	24°22	11°41	2° 4	12°53	12°13	6°22	20°50	T 15
F 16	23 39 15	23°41'45	6♐17	29°20	17°16	4°12	23°14	25°28	24°20	11°43	2° 5	12°49	12°10	6°29	20°49	F 16
S 17	23 43 12	24°39'27	18°17	1♎16	16°41	4°21	23°23	25°33	24°18	11°44	2° 7	12°48	12° 7	6°35	20°48	S 17
S 18	23 47 8	25°37'09	0♑29	3°10	16° 7	4°31	23°33	25°38	24°16	11°46	2° 9	12°D47	12° 4	6°42	20°47	S 18
M19	23 51 5	26°34'53	12°58	5° 3	15°34	4°42	23°42	25°43	24°14	11°48	2°10	12°R48	12° 0	6°49	20°45	M19
T 20	23 55 1	27°32'37	25°50	6°54	15° 3	4°53	23°52	25°48	24°13	11°49	2°12	12°47	11°57	6°55	20°44	T 20
W21	23 58 58	28°30'22	9♒ 8	8°44	14°34	5° 5	24° 1	25°53	24°11	11°51	2°13	12°45	11°54	7° 2	20°43	W21
T 22	0 2 54	29°28'08	22°55	10°32	14° 6	5°18	24°11	25°58	24° 9	11°53	2°15	12°40	11°51	7° 9	20°41	T 22
F 23	0 6 51	0♎25'56	7♓10	12°20	13°40	5°32	24°21	26° 3	24° 7	11°55	2°16	12°33	11°48	7°16	20°40	F 23
S 24	0 10 47	1°23'44	21°50	14° 5	13°17	5°46	24°31	26° 8	24° 5	11°56	2°18	12°23	11°44	7°22	20°38	S 24
S 25	0 14 44	2°21'34	6♈48	15°50	12°55	6° 1	24°41	26°13	24° 4	11°58	2°20	12°12	11°41	7°29	20°36	S 25
M26	0 18 40	3°19'25	21°55	17°33	12°36	6°16	24°51	26°18	24° 2	12° 0	2°21	12° 2	11°38	7°36	20°35	M26
T 27	0 22 37	4°17'18	7♉ 0	19°14	12°19	6°33	25° 1	26°24	24° 0	12° 2	2°23	11°52	11°35	7°42	20°33	T 27
W28	0 26 34	5°15'12	21°54	20°55	12° 5	6°50	25°12	26°29	23°59	12° 4	2°24	11°45	11°32	7°49	20°31	W28
T 29	0 30 30	6°13'08	6♊29	22°34	11°53	7° 7	25°22	26°35	23°57	12° 6	2°25	11°40	11°29	7°56	20°30	T 29
F 30	0 34 27	7♎11'06	20♊43	24♎12	11♍43	7♒25	25♏32	26♏40	23♒55	12♏ 7	2♍27	11♑38	11♑25	8♏ 3	20♉28	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 0	22n49	3n48	12n50	1n 8	4s39	6s53	24s38	5s38	16s54	0n59	16s32	2n13	13s47	0s44	13s41	1n28	14n54	4n25	22s27	22s34	17s29	16n 6	1s47
F 2	7 39	24 36	2 51	12 15	1 15	4 39	7 4	24 37	5 36	16 56	0 59	16 33	2 13	13 48	0 44	13 41	1 28	14 53	4 25	22 27	22 34	17 31	16 6	1 47
S 3	7 17	24 49	1 45	11 38	1 22	4 38	7 14	24 36	5 34	16 58	0 59	16 34	2 13	13 49	0 44	13 42	1 28	14 53	4 25	22 27	22 35	17 33	16 5	1 48
S 4	6 55	23 33	0 35	10 58	1 28	4 36	7 24	24 34	5 32	17 1	0 59	16 35	2 12	13 50	0 44	13 42	1 28	14 52	4 25	22 26	22 35	17 35	16 5	1 48
M 5	6 34	20 58	0s36	10 17	1 33	4 33	7 34	24 32	5 30	17 3	0 58	16 37	2 12	13 50	0 44	13 43	1 28	14 52	4 25	22 26	22 35	17 37	16 5	1 48
T 6	6 12	17 21	1 44	9 35	1 37	4 28	7 43	24 30	5 28	17 5	0 58	16 38	2 12	13 51	0 44	13 43	1 28	14 51	4 25	22 27	22 36	17 39	16 4	1 48
W 7	5 50	12 57	2 45	8 51	1 40	4 23	7 51	24 27	5 25	17 7	0 58	16 39	2 12	13 52	0 44	13 44	1 28	14 51	4 25	22 27	22 36	17 41	16 4	1 48
T 8	5 28	8 4	3 37	8 6	1 42	4 16	7 58	24 25	5 23	17 10	0 58	16 40	2 12	13 53	0 44	13 44	1 28	14 50	4 25	22 28	22 36	17 43	16 4	1 49
F 9	5 6	2 56	4 18	7 20	1 44	4 8	8 5	24 22	5 20	17 12	0 58	16 41	2 11	13 53	0 44	13 44	1 28	14 50	4 26	22 29	22 37	17 45	16 3	1 49
S 10	4 43	2s15	4 46	6 33	1 44	3 59	8 11	24 18	5 18	17 14	0 57	16 42	2 11	13 54	0 44	13 45	1 28	14 49	4 26	22 30	22 37	17 47	16 3	1 49
S 11	4 21	7 15	5 0	5 46	1 44	3 49	8 15	24 15	5 15	17 17	0 57	16 44	2 11	13 55	0 44	13 45	1 28	14 49	4 26	22 31	22 37	17 49	16 3	1 49
M12	3 59	11 56	5 1	4 57	1 44	3 39	8 20	24 11	5 13	17 19	0 57	16 45	2 11	13 55	0 44	13 46	1 28	14 48	4 26	22 32	22 37	17 51	16 2	1 49
T 13	3 36	16 7	4 48	4 9	1 42	3 27	8 23	24 7	5 10	17 21	0 57	16 46	2 10	13 56	0 44	13 46	1 28	14 48	4 26	22 33	22 38	17 53	16 2	1 49
W14	3 14	19 38	4 23	3 20	1 40	3 15	8 25	24 3	5 7	17 24	0 57	16 47	2 10	13 57	0 44	13 47	1 28	14 47	4 26	22 34	22 38	17 54	16 1	1 50
T 15	2 51	22 21	3 47	2 31	1 38	3 2	8 26	23 59	5 5	17 26	0 57	16 49	2 10	13 57	0 44	13 47	1 28	14 47	4 26	22 35	22 38	17 56	16 1	1 50
F 16	2 29	24 6	3 1	1 43	1 35	2 49	8 27	23 54	5 2	17 29	0 56	16 50	2 10	13 58	0 44	13 48	1 28	14 46	4 26	22 35	22 39	17 58	16 0	1 50
S 17	2 6	24 47	2 6	0 54	1 31	2 35	8 26	23 49	4 59	17 31	0 56	16 51	2 10	13 59	0 44	13 49	1 28	14 46	4 26	22 35	22 39	18 0	16 0	1 50
S 18	1 43	24 16	1 5	0 5	1 27	2 21	8 25	23 44	4 56	17 34	0 56	16 52	2 9	13 59	0 44	13 49	1 28	14 45	4 26	22 35	22 39	18 2	15 59	1 50
M19	1 21	22 33	0n 1	0s43	1 22	2 7	8 23	23 39	4 54	17 36	0 56	16 54	2 9	14 0	0 44	13 50	1 28	14 45	4 27	22 35	22 39	18 4	15 59	1 50
T 20	0 58	19 38	1 9	1 31	1 17	1 52	8 20	23 33	4 51	17 39	0 56	16 55	2 9	14 0	0 44	13 50	1 28	14 44	4 27	22 35	22 40	18 6	15 58	1 51
W21	0 35	15 37	2 15	2 19	1 12	1 37	8 16	23 27	4 48	17 41	0 56	16 56	2 9	14 1	0 44	13 51	1 27	14 44	4 27	22 35	22 40	18 8	15 58	1 51
T 22	0 13	10 39	3 15	3 7	1 7	1 23	8 11	23 21	4 45	17 44	0 55	16 58	2 9	14 2	0 44	13 51	1 27	14 43	4 27	22 36	22 40	18 9	15 57	1 51
F 23	0s10	4 58	4 6	3 53	1 1	1 8	8 6	23 15	4 42	17 46	0 55	16 59	2 8	14 2	0 44	13 52	1 27	14 43	4 27	22 37	22 41	18 11	15 57	1 51
S 24	0 33	1n 7	4 42	4 40	0 54	0 54	8 0	23 9	4 39	17 49	0 55	17 1	2 8	14 3	0 44	13 52	1 27	14 42	4 27	22 37	22 41	18 13	15 56	1 51
S 25	0 56	7 16	4 59	5 26	0 48	0 40	7 54	23 2	4 36	17 51	0 55	17 2	2 8	14 3	0 44	13 53	1 27	14 42	4 27	22 38	22 41	18 15	15 56	1 51
M26	1 18	13 2	4 56	6 11	0 41	0 26	7 46	22 56	4 34	17 54	0 55	17 3	2 8	14 4	0 44	13 53	1 27	14 42	4 27	22 39	22 41	18 17	15 55	1 52
T 27	1 41	18 0	4 33	6 56	0 34	0 13	7 39	22 49	4 31	17 57	0 55	17 5	2 8	14 4	0 44	13 54	1 27	14 41	4 28	22 40	22 42	18 19	15 54	1 52
W28	2 4	21 46	3 51	7 40	0 27	0 0	7 31	22 42	4 28	17 59	0 54	17 6	2 7	14 5	0 44	13 55	1 27	14 41	4 28	22 41	22 42	18 20	15 54	1 52
T 29	2 27	24 2	2 54	8 23	0 19	0n12	7 22	22 34	4 25	18 2	0 54	17 8	2 7	14 5	0 44	13 55	1 27	14 40	4 28	22 41	22 42	18 22	15 53	1 52
F 30	2s49	24n40	1n48	9s 6	0n12	0n24	7s13	22s27	4s22	18s 4	0n54	17s 9	2n 7	14s 6	0s44	13s56	1n27	14n40	4n28	22s41	22s42	18s24	15n53	1s52

Julian Day Number = 3155609.5, Delta T = 03h21m58s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'48, Lahiri = 50°53'49

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

OCTOBER 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 23	8♎ 9'05	4♋33	25♎48	11°R36	7♒44	25♏43	26♏46	23°R54	12♏ 9	2♍28	11°R38	11♑22	8♏ 9	20°R26	S 1
S 2	0 42 20	9° 7'07	18° 1	27°23	11♍31	8° 4	25°54	26°51	23♒52	12°11	2°30	11♑38	11°19	8°16	20♉24	S 2
M 3	0 46 16	10° 5'10	1♌10	28°57	11°D29	8°23	26° 4	26°57	23°51	12°13	2°31	11°37	11°16	8°23	20°22	M 3
T 4	0 50 13	11° 3'14	14° 1	0♏30	11°29	8°44	26°15	27° 3	23°50	12°15	2°33	11°34	11°13	8°29	20°20	T 4
W 5	0 54 9	12° 1'21	26°39	2° 2	11°31	9° 5	26°26	27° 9	23°48	12°17	2°34	11°29	11°10	8°36	20°18	W 5
T 6	0 58 6	12°59'29	9♍ 5	3°32	11°36	9°27	26°37	27°15	23°47	12°19	2°35	11°20	11° 6	8°43	20°16	T 6
F 7	1 2 3	13°57'39	21°22	5° 1	11°43	9°49	26°48	27°21	23°46	12°21	2°37	11° 9	11° 3	8°50	20°14	F 7
S 8	1 5 59	14°55'51	3♎31	6°29	11°52	10°12	26°59	27°27	23°44	12°23	2°38	10°56	11° 0	8°56	20°12	S 8
S 9	1 9 56	15°54'04	15°33	7°55	12° 3	10°35	27°10	27°33	23°43	12°25	2°39	10°42	10°57	9° 3	20° 9	S 9
M10	1 13 52	16°52'19	27°30	9°20	12°17	10°59	27°21	27°39	23°42	12°27	2°41	10°28	10°54	9°10	20° 7	M10
T 11	1 17 49	17°50'36	9♏22	10°44	12°32	11°23	27°33	27°45	23°41	12°29	2°42	10°16	10°50	9°16	20° 5	T 11
W12	1 21 45	18°48'54	21°11	12° 7	12°49	11°48	27°44	27°51	23°40	12°31	2°43	10° 5	10°47	9°23	20° 3	W12
T 13	1 25 42	19°47'14	3♐ 1	13°28	13° 9	12°13	27°56	27°57	23°39	12°33	2°44	9°58	10°44	9°30	20° 0	T 13
F 14	1 29 38	20°45'35	14°53	14°48	13°30	12°39	28° 7	28° 4	23°38	12°36	2°46	9°53	10°41	9°36	19°58	F 14
S 15	1 33 35	21°43'58	26°52	16° 6	13°52	13° 5	28°19	28°10	23°37	12°38	2°47	9°50	10°38	9°43	19°56	S 15
S 16	1 37 32	22°42'23	9♑ 2	17°23	14°17	13°32	28°30	28°16	23°36	12°40	2°48	9°D50	10°35	9°50	19°53	S 16
M17	1 41 28	23°40'49	21°28	18°38	14°43	13°59	28°42	28°23	23°35	12°42	2°49	9°R50	10°31	9°57	19°51	M17
T 18	1 45 25	24°39'16	4♒15	19°52	15°11	14°27	28°54	28°29	23°35	12°44	2°50	9°50	10°28	10° 3	19°48	T 18
W19	1 49 21	25°37'45	17°28	21° 4	15°40	14°55	29° 6	28°36	23°34	12°46	2°52	9°48	10°25	10°10	19°46	W19
T 20	1 53 18	26°36'15	1♓11	22°14	16°11	15°23	29°17	28°42	23°33	12°48	2°53	9°44	10°22	10°17	19°43	T 20
F 21	1 57 14	27°34'47	15°23	23°23	16°44	15°52	29°29	28°49	23°33	12°50	2°54	9°37	10°19	10°23	19°41	F 21
S 22	2 1 11	28°33'20	0♈ 4	24°29	17°17	16°21	29°41	28°55	23°32	12°53	2°55	9°29	10°15	10°30	19°38	S 22
S 23	2 5 7	29°31'55	15° 7	25°33	17°52	16°50	29°53	29° 2	23°31	12°55	2°56	9°19	10°12	10°37	19°36	S 23
M24	2 9 4	0♏30'32	0♉23	26°35	18°29	17°20	0♐ 5	29° 9	23°31	12°57	2°57	9° 9	10° 9	10°43	19°33	M24
T 25	2 13 0	1°29'11	15°42	27°34	19° 6	17°50	0°18	29°16	23°30	12°59	2°58	9° 0	10° 6	10°50	19°30	T 25
W26	2 16 57	2°27'51	0♊52	28°31	19°45	18°21	0°30	29°22	23°30	13° 1	2°59	8°53	10° 3	10°57	19°28	W26
T 27	2 20 54	3°26'34	15°43	29°25	20°25	18°52	0°42	29°29	23°30	13° 4	3° 0	8°48	10° 0	11° 4	19°25	T 27
F 28	2 24 50	4°25'19	0♋10	0♐16	21° 7	19°23	0°54	29°36	23°29	13° 6	3° 1	8°46	9°56	11°10	19°22	F 28
S 29	2 28 47	5°24'06	14°11	1° 3	21°49	19°55	1° 6	29°43	23°29	13° 8	3° 2	8°D46	9°53	11°17	19°20	S 29
S 30	2 32 43	6°22'55	27°44	1°47	22°32	20°27	1°19	29°50	23°29	13°10	3° 3	8°47	9°50	11°24	19°17	S 30
M31	2 36 40	7♏21'47	10♌53	2♐27	23♍16	20♒59	1♐31	29♏57	23♒29	13♏12	3♍ 4	8°R47	9♑47	11♏30	19♉14	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s12	23n44	0n37	9s48	0n 4	0n35	7s 4	22s19	4s19	18s 7	0n54	17s10	2n 7	14s 6	0s44	13s56	1n27	14n40	4n28	22s41	22s43	18s26	15n52	1s52
S 2	3 35	21 26	0s34	10 30	0s 3	0 46	6 55	22 11	4 16	18 10	0 54	17 12	2 7	14 7	0 44	13 57	1 27	14 39	4 28	22 41	22 43	18 28	15 51	1 53
M 3	3 57	18 3	1 41	11 10	0 11	0 55	6 45	22 3	4 13	18 12	0 54	17 13	2 7	14 7	0 44	13 58	1 27	14 39	4 28	22 41	22 43	18 29	15 51	1 53
T 4	4 20	13 52	2 42	11 50	0 19	1 5	6 35	21 55	4 10	18 15	0 54	17 15	2 6	14 8	0 44	13 58	1 27	14 38	4 29	22 42	22 44	18 31	15 50	1 53
W 5	4 42	9 9	3 34	12 29	0 27	1 13	6 25	21 47	4 7	18 17	0 53	17 16	2 6	14 8	0 44	13 59	1 27	14 38	4 29	22 42	22 44	18 33	15 49	1 53
T 6	5 5	4 9	4 14	13 7	0 35	1 21	6 15	21 38	4 5	18 20	0 53	17 18	2 6	14 9	0 44	13 59	1 27	14 38	4 29	22 43	22 44	18 35	15 49	1 53
F 7	5 27	0s57	4 42	13 45	0 43	1 28	6 4	21 29	4 2	18 23	0 53	17 19	2 6	14 9	0 44	14 0	1 27	14 37	4 29	22 44	22 44	18 37	15 48	1 53
S 8	5 49	5 56	4 57	14 21	0 52	1 34	5 54	21 20	3 59	18 25	0 53	17 21	2 6	14 9	0 44	14 1	1 27	14 37	4 29	22 45	22 45	18 38	15 47	1 53
S 9	6 12	10 39	4 58	14 57	1 0	1 40	5 43	21 11	3 56	18 28	0 53	17 22	2 6	14 10	0 44	14 1	1 27	14 37	4 29	22 46	22 45	18 40	15 46	1 54
M10	6 34	14 56	4 47	15 32	1 8	1 45	5 33	21 2	3 53	18 31	0 53	17 24	2 5	14 10	0 44	14 2	1 27	14 36	4 29	22 47	22 45	18 42	15 46	1 54
T 11	6 56	18 37	4 23	16 6	1 16	1 49	5 22	20 52	3 50	18 33	0 53	17 25	2 5	14 10	0 44	14 3	1 27	14 36	4 30	22 48	22 45	18 44	15 45	1 54
W12	7 18	21 31	3 47	16 39	1 24	1 52	5 12	20 43	3 47	18 36	0 52	17 27	2 5	14 11	0 43	14 3	1 27	14 36	4 30	22 49	22 46	18 45	15 44	1 54
T 13	7 40	23 31	3 2	17 11	1 32	1 55	5 1	20 33	3 45	18 39	0 52	17 28	2 5	14 11	0 43	14 4	1 27	14 35	4 30	22 49	22 46	18 47	15 44	1 54
F 14	8 1	24 28	2 8	17 42	1 40	1 57	4 50	20 23	3 42	18 41	0 52	17 30	2 5	14 11	0 43	14 4	1 27	14 35	4 30	22 50	22 46	18 49	15 43	1 54
S 15	8 23	24 18	1 8	18 12	1 48	1 58	4 40	20 13	3 39	18 44	0 52	17 31	2 5	14 12	0 43	14 5	1 27	14 35	4 30	22 50	22 46	18 51	15 42	1 54
S 16	8 45	22 58	0 4	18 42	1 56	1 58	4 29	20 2	3 36	18 47	0 52	17 33	2 4	14 12	0 43	14 6	1 27	14 34	4 30	22 50	22 47	18 52	15 41	1 55
M17	9 6	20 29	1n 1	19 10	2 3	1 58	4 19	19 52	3 33	18 49	0 52	17 34	2 4	14 12	0 43	14 6	1 27	14 34	4 30	22 50	22 47	18 54	15 40	1 55
T 18	9 27	16 58	2 6	19 37	2 11	1 57	4 9	19 41	3 30	18 52	0 52	17 36	2 4	14 12	0 43	14 7	1 27	14 34	4 31	22 50	22 47	18 56	15 40	1 55
W19	9 48	12 29	3 6	20 4	2 18	1 55	3 58	19 30	3 28	18 55	0 52	17 37	2 4	14 13	0 43	14 8	1 27	14 34	4 31	22 50	22 47	18 58	15 39	1 55
T 20	10 9	7 15	3 57	20 29	2 25	1 53	3 48	19 19	3 25	18 57	0 51	17 39	2 4	14 13	0 43	14 8	1 27	14 33	4 31	22 50	22 48	18 59	15 38	1 55
F 21	10 30	1 27	4 36	20 53	2 32	1 50	3 38	19 8	3 22	19 0	0 51	17 40	2 4	14 13	0 43	14 9	1 27	14 33	4 31	22 51	22 48	19 1	15 37	1 55
S 22	10 51	4n36	4 58	21 16	2 39	1 46	3 28	18 57	3 20	19 2	0 51	17 42	2 4	14 13	0 43	14 10	1 27	14 33	4 31	22 51	22 48	19 3	15 37	1 55
S 23	11 12	10 31	5 1	21 38	2 45	1 42	3 18	18 45	3 17	19 5	0 51	17 43	2 4	14 13	0 43	14 10	1 27	14 33	4 31	22 52	22 48	19 4	15 36	1 55
M24	11 32	15 54	4 42	21 58	2 52	1 37	3 9	18 34	3 14	19 8	0 51	17 45	2 3	14 13	0 43	14 11	1 27	14 33	4 32	22 53	22 49	19 6	15 35	1 56
T 25	11 52	20 15	4 3	22 18	2 57	1 31	2 59	18 22	3 11	19 10	0 51	17 47	2 3	14 13	0 43	14 12	1 27	14 32	4 32	22 53	22 49	19 8	15 34	1 56
W26	12 12	23 10	3 7	22 36	3 3	1 25	2 50	18 10	3 9	19 13	0 51	17 48	2 3	14 14	0 43	14 12	1 27	14 32	4 32	22 54	22 49	19 9	15 33	1 56
T 27	12 32	24 25	1 59	22 53	3 8	1 18	2 40	17 58	3 6	19 16	0 51	17 50	2 3	14 14	0 43	14 13	1 27	14 32	4 32	22 54	22 49	19 11	15 32	1 56
F 28	12 52	23 57	0 46	23 8	3 13	1 10	2 31	17 46	3 3	19 18	0 51	17 51	2 3	14 14	0 43	14 14	1 27	14 32	4 32	22 54	22 49	19 13	15 32	1 56
S 29	13 11	21 58	0s29	23 23	3 17	1 2	2 22	17 33	3 1	19 21	0 51	17 53	2 3	14 14	0 43	14 14	1 27	14 32	4 32	22 54	22 50	19 14	15 31	1 56
S 30	13 31	18 47	1 39	23 35	3 21	0 54	2 13	17 21	2 58	19 23	0 50	17 54	2 3	14 14	0 43	14 15	1 27	14 31	4 33	22 54	22 50	19 16	15 30	1 56
M31	13s50	14n43	2s43	23s46	3s24	0n44	2s 4	17s 8	2s56	19s26	0n50	17s56	2n 3	14s14	0s43	14s16	1n27	14n31	4n33	22s54	22s50	19s18	15n29	1s56

Julian Day Number = 3155639.5, Delta T = 03h21m59s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'52, Lahiri = 50°53'53

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

NOVEMBER 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 36	8♏20'40	23♌40	3♐ 3	24♍ 2	21♒32	1♐44	0♐ 4	23°R29	13♏15	3♍ 5	8°R46	9♉44	11♏37	19°R11	T 1
W 2	2 44 33	9°19'36	6♍11	3°34	24°48	22° 4	1°56	0°11	23°D29	13°17	3° 5	8♉42	9°41	11°44	19♉ 8	W 2
T 3	2 48 29	10°18'33	18°28	4° 0	25°35	22°38	2° 9	0°18	23♒29	13°19	3° 6	8°37	9°37	11°50	19° 6	T 3
F 4	2 52 26	11°17'33	0♎36	4°21	26°23	23°11	2°21	0°25	23°29	13°21	3° 7	8°28	9°34	11°57	19° 3	F 4
S 5	2 56 23	12°16'35	12°36	4°35	27°12	23°45	2°34	0°32	23°29	13°24	3° 8	8°18	9°31	12° 4	19° 0	S 5
S 6	3 0 19	13°15'39	24°31	4°44	28° 1	24°19	2°46	0°39	23°29	13°26	3° 9	8° 8	9°28	12°11	18°57	S 6
M 7	3 4 16	14°14'45	6♏23	4°R45	28°52	24°53	2°59	0°46	23°29	13°28	3° 9	7°57	9°25	12°17	18°54	M 7
T 8	3 8 12	15°13'54	18°13	4°39	29°43	25°27	3°12	0°53	23°29	13°30	3°10	7°47	9°21	12°24	18°52	T 8
W 9	3 12 9	16°13'04	0♐ 4	4°26	0♎35	26° 2	3°25	1° 0	23°30	13°33	3°11	7°39	9°18	12°31	18°49	W 9
T 10	3 16 5	17°12'16	11°56	4° 4	1°27	26°37	3°37	1° 7	23°30	13°35	3°11	7°33	9°15	12°37	18°46	T 10
F 11	3 20 2	18°11'29	23°53	3°35	2°21	27°13	3°50	1°15	23°31	13°37	3°12	7°30	9°12	12°44	18°43	F 11
S 12	3 23 58	19°10'45	5♉56	2°57	3°14	27°48	4° 3	1°22	23°31	13°39	3°13	7°D29	9° 9	12°51	18°40	S 12
S 13	3 27 55	20°10'03	18°10	2°11	4° 9	28°24	4°16	1°29	23°32	13°41	3°13	7°30	9° 6	12°57	18°37	S 13
M14	3 31 52	21° 9'22	0♒38	1°18	5° 4	29° 0	4°29	1°36	23°32	13°44	3°14	7°31	9° 2	13° 4	18°35	M14
T 15	3 35 48	22° 8'42	13°24	0°17	6° 0	29°36	4°41	1°43	23°33	13°46	3°14	7°32	8°59	13°11	18°32	T 15
W16	3 39 45	23° 8'05	26°32	29♏11	6°56	0♓13	4°54	1°51	23°33	13°48	3°15	7°R32	8°56	13°18	18°29	W16
T 17	3 43 41	24° 7'29	10♓ 6	28° 0	7°53	0°49	5° 7	1°58	23°34	13°50	3°15	7°31	8°53	13°24	18°26	T 17
F 18	3 47 38	25° 6'54	24° 7	26°47	8°50	1°26	5°20	2° 5	23°35	13°53	3°16	7°28	8°50	13°31	18°23	F 18
S 19	3 51 34	26° 6'21	8♈36	25°33	9°48	2° 3	5°33	2°13	23°36	13°55	3°16	7°23	8°47	13°38	18°21	S 19
S 20	3 55 31	27° 5'50	23°27	24°20	10°46	2°41	5°46	2°20	23°37	13°57	3°16	7°18	8°43	13°44	18°18	S 20
M21	3 59 27	28° 5'21	8♉36	23°11	11°45	3°18	5°59	2°27	23°38	13°59	3°17	7°12	8°40	13°51	18°15	M21
T 22	4 3 24	29° 4'53	23°51	22° 8	12°44	3°56	6°12	2°34	23°38	14° 1	3°17	7° 6	8°37	13°58	18°12	T 22
W23	4 7 21	0♐ 4'28	9♊ 3	21°13	13°44	4°33	6°25	2°42	23°40	14° 3	3°17	7° 2	8°34	14° 4	18° 9	W23
T 24	4 11 17	1° 4'05	24° 2	20°26	14°44	5°11	6°38	2°49	23°41	14° 6	3°18	7° 0	8°31	14°11	18° 7	T 24
F 25	4 15 14	2° 3'43	8♋39	19°50	15°44	5°49	6°51	2°56	23°42	14° 8	3°18	6°D59	8°27	14°18	18° 4	F 25
S 26	4 19 10	3° 3'24	22°50	19°25	16°45	6°28	7° 4	3° 4	23°43	14°10	3°18	7° 0	8°24	14°25	18° 1	S 26
S 27	4 23 7	4° 3'06	6♌33	19°12	17°47	7° 6	7°17	3°11	23°44	14°12	3°18	7° 1	8°21	14°31	17°58	S 27
M28	4 27 3	5° 2'51	19°49	19°D 9	18°49	7°45	7°30	3°18	23°45	14°14	3°19	7° 3	8°18	14°38	17°56	M28
T 29	4 31 0	6° 2'38	2♍41	19°18	19°51	8°24	7°44	3°26	23°47	14°16	3°19	7°R 4	8°15	14°45	17°53	T 29
W30	4 34 56	7♐ 2'27	15♍13	19♏38	20♎53	9♓ 3	7♐57	3♐33	23♒48	14♏18	3♍19	7♉ 4	8♉12	14♏51	17♉50	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s 9	10n 5	3s36	23s56	3s27	0n35	1s55	16s55	2s53	19s28	0n50	17s57	2n 3	14s14	0s43	14s16	1n27	14n31	4n33	22s54	22s50	19s19	15n28	1s57
W 2	14 27	5 9	4 17	24 4	3 29	0 25	1 47	16 42	2 51	19 31	0 50	17 59	2 3	14 14	0 43	14 17	1 27	14 31	4 33	22 55	22 51	19 21	15 27	1 57
T 3	14 46	0 7	4 46	24 10	3 30	0 14	1 38	16 29	2 48	19 34	0 50	18 0	2 2	14 14	0 43	14 18	1 27	14 31	4 33	22 55	22 51	19 23	15 27	1 57
F 4	15 4	4s51	5 2	24 14	3 30	0 3	1 30	16 15	2 45	19 36	0 50	18 2	2 2	14 14	0 43	14 18	1 27	14 31	4 34	22 56	22 51	19 24	15 26	1 57
S 5	15 22	9 36	5 4	24 16	3 29	0s 9	1 22	16 2	2 43	19 39	0 50	18 3	2 2	14 14	0 43	14 19	1 27	14 31	4 34	22 56	22 51	19 26	15 25	1 57
S 6	15 39	13 56	4 52	24 16	3 27	0 21	1 14	15 48	2 40	19 41	0 50	18 5	2 2	14 14	0 43	14 20	1 27	14 30	4 34	22 57	22 52	19 27	15 24	1 57
M 7	15 57	17 44	4 29	24 13	3 24	0 34	1 6	15 35	2 38	19 44	0 50	18 6	2 2	14 13	0 43	14 20	1 27	14 30	4 34	22 57	22 52	19 29	15 23	1 57
T 8	16 14	20 49	3 53	24 8	3 20	0 47	0 59	15 21	2 35	19 46	0 50	18 8	2 2	14 13	0 43	14 21	1 27	14 30	4 34	22 58	22 52	19 31	15 22	1 57
W 9	16 31	23 0	3 7	23 59	3 14	1 1	0 51	15 7	2 33	19 49	0 50	18 10	2 2	14 13	0 43	14 22	1 27	14 30	4 34	22 58	22 52	19 32	15 22	1 57
T 10	16 48	24 11	2 13	23 48	3 7	1 14	0 44	14 52	2 31	19 51	0 49	18 11	2 2	14 13	0 43	14 22	1 27	14 30	4 35	22 59	22 52	19 34	15 21	1 57
F 11	17 4	24 16	1 13	23 34	2 58	1 29	0 36	14 38	2 28	19 53	0 49	18 13	2 2	14 13	0 43	14 23	1 27	14 30	4 35	22 59	22 53	19 35	15 20	1 57
S 12	17 20	23 12	0 8	23 16	2 48	1 43	0 29	14 24	2 26	19 56	0 49	18 14	2 2	14 13	0 43	14 23	1 27	14 30	4 35	22 59	22 53	19 37	15 19	1 58
S 13	17 36	21 2	0n57	22 55	2 35	1 58	0 22	14 9	2 23	19 58	0 49	18 16	2 2	14 13	0 42	14 24	1 27	14 30	4 35	22 59	22 53	19 39	15 18	1 58
M14	17 52	17 49	2 2	22 31	2 21	2 14	0 16	13 54	2 21	20 1	0 49	18 17	2 2	14 12	0 42	14 25	1 27	14 30	4 35	22 59	22 53	19 40	15 17	1 58
T 15	18 7	13 43	3 2	22 3	2 6	2 30	0 9	13 39	2 18	20 3	0 49	18 18	2 2	14 12	0 42	14 25	1 27	14 30	4 36	22 59	22 54	19 42	15 16	1 58
W16	18 22	8 52	3 54	21 32	1 49	2 46	0 2	13 25	2 16	20 6	0 49	18 20	2 1	14 12	0 42	14 26	1 27	14 30	4 36	22 59	22 54	19 43	15 16	1 58
T 17	18 37	3 27	4 35	20 59	1 30	3 2	0n 4	13 9	2 14	20 8	0 49	18 21	2 1	14 12	0 42	14 27	1 27	14 30	4 36	22 59	22 54	19 45	15 15	1 58
F 18	18 51	2n19	5 2	20 23	1 11	3 19	0 10	12 54	2 11	20 10	0 49	18 23	2 1	14 11	0 42	14 27	1 27	14 30	4 36	22 59	22 54	19 46	15 14	1 58
S 19	19 5	8 7	5 10	19 46	0 50	3 36	0 16	12 39	2 9	20 13	0 49	18 24	2 1	14 11	0 42	14 28	1 27	14 30	4 36	22 59	22 54	19 48	15 13	1 58
S 20	19 18	13 38	4 58	19 8	0 30	3 53	0 22	12 23	2 7	20 15	0 49	18 26	2 1	14 11	0 42	14 29	1 27	14 30	4 37	23 0	22 55	19 50	15 12	1 58
M21	19 32	18 24	4 25	18 31	0 9	4 10	0 28	12 8	2 5	20 17	0 49	18 27	2 1	14 10	0 42	14 29	1 27	14 30	4 37	23 0	22 55	19 51	15 11	1 58
T 22	19 45	21 59	3 33	17 56	0n11	4 28	0 34	11 52	2 2	20 19	0 49	18 29	2 1	14 10	0 42	14 30	1 27	14 30	4 37	23 0	22 55	19 53	15 11	1 58
W23	19 57	23 59	2 26	17 23	0 30	4 46	0 39	11 36	2 0	20 22	0 49	18 30	2 1	14 10	0 42	14 30	1 27	14 30	4 37	23 0	22 55	19 54	15 10	1 58
T 24	20 10	24 14	1 10	16 54	0 48	5 4	0 44	11 21	1 58	20 24	0 48	18 32	2 1	14 9	0 42	14 31	1 27	14 30	4 37	23 1	22 55	19 56	15 9	1 58
F 25	20 22	22 46	0s 9	16 29	1 5	5 22	0 49	11 5	1 56	20 26	0 48	18 33	2 1	14 9	0 42	14 32	1 27	14 30	4 37	23 1	22 56	19 57	15 8	1 58
S 26	20 33	19 53	1 26	16 8	1 19	5 41	0 54	10 49	1 54	20 28	0 48	18 34	2 1	14 8	0 42	14 32	1 27	14 30	4 38	23 1	22 56	19 59	15 7	1 58
S 27	20 44	15 57	2 35	15 52	1 32	5 59	0 59	10 32	1 51	20 31	0 48	18 36	2 1	14 8	0 42	14 33	1 27	14 31	4 38	23 1	22 56	20 0	15 7	1 59
M28	20 55	11 21	3 33	15 40	1 44	6 18	1 4	10 16	1 49	20 33	0 48	18 37	2 1	14 8	0 42	14 33	1 27	14 31	4 38	23 0	22 56	20 2	15 6	1 59
T 29	21 6	6 23	4 19	15 34	1 53	6 37	1 9	10 0	1 47	20 35	0 48	18 39	2 1	14 7	0 42	14 34	1 27	14 31	4 38	23 0	22 56	20 3	15 5	1 59
W30	21s16	1n17	4s51	15s31	2n 1	6s56	1n13	9s43	1s45	20s37	0n48	18s40	2n 1	14s 7	0s42	14s35	1n27	14n31	4n38	23s 0	22s57	20s 5	15n 4	1s59

Julian Day Number = 3155670.5, Delta T = 03h22m00s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°46'57, Lahiri = 50°53'57

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ASTRODIENST EPHEMERIS for the year 3927
geocentric

DECEMBER 3927 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 53	8♐ 2'18	27♍28	20♏ 7	21♎56	9♓42	8♐10	3♐40	23♒49	14♏20	3♍19	7°R 2	8♑ 8	14♏58	17°R48	T 1
F 2	4 42 50	9° 2'11	9♎32	20°46	23° 0	10°21	8°23	3°48	23°51	14°23	3°19	6♑59	8° 5	15° 5	17♉45	F 2
S 3	4 46 46	10° 2'06	21°28	21°32	24° 3	11° 0	8°36	3°55	23°52	14°25	3°19	6°55	8° 2	15°11	17°43	S 3
S 4	4 50 43	11° 2'04	3♏19	22°26	25° 7	11°40	8°49	4° 2	23°54	14°27	3°19	6°50	7°59	15°18	17°40	S 4
M 5	4 54 39	12° 2'03	15° 9	23°27	26°11	12°19	9° 2	4° 9	23°56	14°29	3°R19	6°46	7°56	15°25	17°38	M 5
T 6	4 58 36	13° 2'04	27° 1	24°33	27°16	12°59	9°15	4°17	23°57	14°31	3°19	6°42	7°53	15°32	17°35	T 6
W 7	5 2 32	14° 2'07	8♑55	25°44	28°21	13°39	9°28	4°24	23°59	14°33	3°19	6°38	7°49	15°38	17°33	W 7
T 8	5 6 29	15° 2'12	20°55	26°59	29°26	14°19	9°41	4°31	24° 1	14°35	3°19	6°36	7°46	15°45	17°30	T 8
F 9	5 10 26	16° 2'19	3♑ 2	28°17	0♏31	14°59	9°54	4°39	24° 3	14°37	3°19	6°D35	7°43	15°52	17°28	F 9
S 10	5 14 22	17° 2'27	15°17	29°39	1°37	15°39	10° 7	4°46	24° 4	14°39	3°19	6°36	7°40	15°58	17°25	S 10
S 11	5 18 19	18° 2'37	27°43	1♐ 4	2°42	16°20	10°20	4°53	24° 6	14°41	3°19	6°37	7°37	16° 5	17°23	S 11
M12	5 22 15	19° 2'48	10♒21	2°30	3°49	17° 0	10°33	5° 0	24° 8	14°43	3°19	6°38	7°33	16°12	17°21	M12
T 13	5 26 12	20° 3'00	23°15	3°58	4°55	17°41	10°47	5° 7	24°10	14°44	3°18	6°40	7°30	16°18	17°18	T 13
W14	5 30 8	21° 3'14	6♓26	5°28	6° 2	18°22	11° 0	5°14	24°12	14°46	3°18	6°41	7°27	16°25	17°16	W14
T 15	5 34 5	22° 3'30	19°56	6°59	7° 8	19° 2	11°13	5°22	24°14	14°48	3°18	6°R41	7°24	16°32	17°14	T 15
F 16	5 38 1	23° 3'46	3♈48	8°31	8°15	19°43	11°25	5°29	24°16	14°50	3°17	6°41	7°21	16°38	17°12	F 16
S 17	5 41 58	24° 4'04	18° 0	10° 3	9°23	20°24	11°38	5°36	24°18	14°52	3°17	6°40	7°18	16°45	17°10	S 17
S 18	5 45 55	25° 4'24	2♉31	11°36	10°30	21° 5	11°51	5°43	24°21	14°54	3°17	6°39	7°14	16°52	17° 7	S 18
M19	5 49 51	26° 4'44	17°17	13°10	11°38	21°47	12° 4	5°50	24°23	14°56	3°16	6°37	7°11	16°59	17° 5	M19
T 20	5 53 48	27° 5'06	2♊12	14°44	12°46	22°28	12°17	5°57	24°25	14°57	3°16	6°36	7° 8	17° 5	17° 3	T 20
W21	5 57 44	28° 5'30	17° 9	16°18	13°54	23° 9	12°30	6° 4	24°27	14°59	3°16	6°35	7° 5	17°12	17° 1	W21
T 22	6 1 41	29° 5'55	1♋58	17°53	15° 2	23°51	12°43	6°11	24°30	15° 1	3°15	6°D35	7° 2	17°19	16°59	T 22
F 23	6 5 37	0♑ 6'21	16°32	19°27	16°11	24°32	12°56	6°18	24°32	15° 3	3°15	6°35	6°59	17°25	16°58	F 23
S 24	6 9 34	1° 6'49	0♌46	21° 2	17°19	25°14	13° 9	6°25	24°35	15° 4	3°14	6°35	6°55	17°32	16°56	S 24
S 25	6 13 30	2° 7'18	14°35	22°36	18°28	25°55	13°21	6°31	24°37	15° 6	3°14	6°36	6°52	17°39	16°54	S 25
M26	6 17 27	3° 7'49	27°59	24°11	19°37	26°37	13°34	6°38	24°40	15° 8	3°13	6°36	6°49	17°45	16°52	M26
T 27	6 21 24	4° 8'21	10♍58	25°46	20°46	27°19	13°47	6°45	24°42	15° 9	3°13	6°37	6°46	17°52	16°50	T 27
W28	6 25 20	5° 8'55	23°35	27°20	21°56	28° 1	13°59	6°52	24°45	15°11	3°12	6°37	6°43	17°59	16°49	W28
T 29	6 29 17	6° 9'31	5♎53	28°55	23° 5	28°42	14°12	6°59	24°47	15°12	3°11	6°37	6°39	18° 5	16°47	T 29
F 30	6 33 13	7°10'08	17°58	0♑29	24°15	29°24	14°25	7° 5	24°50	15°14	3°11	6°37	6°36	18°12	16°46	F 30
S 31	6 37 10	8♑10'47	29♎53	2♑ 3	25♏25	0♈ 6	14♐37	7♐12	24♒53	15♏15	3♍10	6♑37	6♑33	18♏19	16♉44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s25	3s44	5s 9	15s34	2n 6	7s16	1n17	9s27	1s43	20s39	0n48	18s41	2n 1	14s 6	0s42	14s35	1n27	14n31	4n39	23s 0	22s57	20s 6	15n 4	1s59
F 2	21 35	8 32	5 13	15 39	2 11	7 35	1 22	9 10	1 41	20 41	0 48	18 43	2 1	14 6	0 42	14 36	1 27	14 31	4 39	23 1	22 57	20 8	15 3	1 59
S 3	21 44	12 58	5 3	15 49	2 14	7 54	1 26	8 53	1 39	20 43	0 48	18 44	2 1	14 5	0 42	14 36	1 27	14 31	4 39	23 1	22 57	20 9	15 2	1 59
S 4	21 52	16 54	4 41	16 1	2 15	8 14	1 29	8 36	1 37	20 45	0 48	18 45	2 1	14 5	0 42	14 37	1 27	14 32	4 39	23 1	22 57	20 10	15 1	1 59
M 5	22 0	20 8	4 6	16 15	2 15	8 34	1 33	8 20	1 34	20 47	0 48	18 47	2 1	14 4	0 42	14 38	1 27	14 32	4 39	23 1	22 57	20 12	15 1	1 59
T 6	22 8	22 33	3 21	16 32	2 15	8 53	1 37	8 3	1 32	20 49	0 48	18 48	2 1	14 3	0 42	14 38	1 27	14 32	4 40	23 2	22 58	20 13	15 0	1 59
W 7	22 15	23 58	2 27	16 50	2 13	9 13	1 40	7 46	1 30	20 51	0 48	18 49	2 1	14 3	0 42	14 39	1 27	14 32	4 40	23 2	22 58	20 15	14 59	1 59
T 8	22 22	24 18	1 25	17 10	2 10	9 32	1 43	7 28	1 28	20 53	0 48	18 51	2 1	14 2	0 42	14 39	1 27	14 32	4 40	23 2	22 58	20 16	14 58	1 59
F 9	22 28	23 29	0 20	17 31	2 7	9 52	1 47	7 11	1 26	20 55	0 48	18 52	2 1	14 2	0 42	14 40	1 27	14 33	4 40	23 2	22 58	20 18	14 58	1 59
S 10	22 34	21 32	0n48	17 52	2 3	10 12	1 50	6 54	1 24	20 57	0 48	18 53	2 1	14 1	0 42	14 40	1 27	14 33	4 40	23 2	22 58	20 19	14 57	1 59
S 11	22 40	18 32	1 54	18 14	1 58	10 31	1 53	6 37	1 22	20 59	0 48	18 54	2 1	14 0	0 42	14 41	1 27	14 33	4 41	23 2	22 59	20 21	14 56	1 59
M12	22 45	14 38	2 56	18 36	1 53	10 51	1 55	6 19	1 20	21 1	0 48	18 56	2 1	14 0	0 42	14 41	1 28	14 33	4 41	23 2	22 59	20 22	14 56	1 59
T 13	22 49	10 0	3 50	18 58	1 48	11 10	1 58	6 2	1 19	21 3	0 48	18 57	2 1	13 59	0 42	14 42	1 28	14 33	4 41	23 2	22 59	20 23	14 55	1 59
W14	22 54	4 49	4 34	19 19	1 42	11 30	2 0	5 44	1 17	21 5	0 48	18 58	2 1	13 58	0 42	14 42	1 28	14 34	4 41	23 2	22 59	20 25	14 55	1 59
T 15	22 57	0n43	5 3	19 41	1 36	11 49	2 3	5 27	1 15	21 6	0 48	18 59	2 1	13 58	0 42	14 43	1 28	14 34	4 41	23 2	22 59	20 26	14 54	1 59
F 16	23 1	6 20	5 16	20 2	1 29	12 8	2 5	5 9	1 13	21 8	0 48	19 0	2 1	13 57	0 41	14 43	1 28	14 34	4 41	23 2	22 59	20 28	14 53	1 59
S 17	23 4	11 47	5 11	20 22	1 22	12 28	2 7	4 51	1 11	21 10	0 47	19 2	2 1	13 56	0 41	14 44	1 28	14 35	4 42	23 2	23 0	20 29	14 53	1 59
S 18	23 6	16 41	4 45	20 42	1 16	12 47	2 9	4 33	1 9	21 12	0 47	19 3	2 1	13 55	0 41	14 44	1 28	14 35	4 42	23 2	23 0	20 30	14 52	1 59
M19	23 8	20 40	4 1	21 1	1 9	13 5	2 11	4 16	1 7	21 13	0 47	19 4	2 1	13 55	0 41	14 45	1 28	14 35	4 42	23 2	23 0	20 32	14 51	1 59
T 20	23 10	23 19	2 59	21 19	1 1	13 24	2 12	3 58	1 5	21 15	0 47	19 5	2 1	13 54	0 41	14 45	1 28	14 36	4 42	23 2	23 0	20 33	14 51	1 59
W21	23 11	24 20	1 46	21 36	0 54	13 43	2 14	3 40	1 4	21 17	0 47	19 6	2 1	13 53	0 41	14 46	1 28	14 36	4 42	23 2	23 0	20 34	14 50	1 59
T 22	23 11	23 36	0 26	21 52	0 47	14 1	2 15	3 22	1 2	21 18	0 47	19 7	2 1	13 52	0 41	14 46	1 28	14 36	4 43	23 2	23 0	20 36	14 50	1 59
F 23	23 12	21 16	0s55	22 7	0 40	14 19	2 17	3 4	1 0	21 20	0 47	19 9	2 1	13 51	0 41	14 47	1 28	14 37	4 43	23 2	23 1	20 37	14 49	1 59
S 24	23 11	17 40	2 10	22 21	0 33	14 37	2 18	2 46	0 58	21 21	0 47	19 10	2 1	13 51	0 41	14 47	1 28	14 37	4 43	23 2	23 1	20 38	14 49	1 59
S 25	23 11	13 10	3 16	22 34	0 25	14 55	2 19	2 28	0 57	21 23	0 47	19 11	2 2	13 50	0 41	14 48	1 28	14 37	4 43	23 2	23 1	20 40	14 48	1 59
M26	23 9	8 10	4 8	22 46	0 18	15 13	2 20	2 10	0 55	21 25	0 47	19 12	2 2	13 49	0 41	14 48	1 28	14 38	4 43	23 2	23 1	20 41	14 48	1 59
T 27	23 8	2 57	4 46	22 57	0 11	15 30	2 21	1 52	0 53	21 26	0 47	19 13	2 2	13 48	0 41	14 48	1 28	14 38	4 44	23 2	23 1	20 43	14 47	1 59
W28	23 6	2s13	5 9	23 6	0 4	15 47	2 21	1 34	0 51	21 28	0 47	19 14	2 2	13 47	0 41	14 49	1 28	14 38	4 44	23 2	23 1	20 44	14 47	1 59
T 29	23 3	7 11	5 18	23 15	0s 3	16 4	2 22	1 16	0 50	21 29	0 47	19 15	2 2	13 46	0 41	14 49	1 28	14 39	4 44	23 2	23 2	20 45	14 46	1 59
F 30	23 0	11 47	5 11	23 22	0 10	16 20	2 22	0 58	0 48	21 31	0 47	19 16	2 2	13 45	0 41	14 50	1 28	14 39	4 44	23 2	23 2	20 46	14 46	1 59
S 31	22s57	15s52	4s52	23s28	0s17	16s36	2n23	0s40	0s46	21s32	0n47	19s17	2n 2	13s45	0s41	14s50	1n28	14n40	4n44	23s 2	23s 2	20s48	14n46	1s59

Julian Day Number = 3155700.5, Delta T = 03h22m01s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'01, Lahiri = 50°54'01

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

JANUARY 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 6	9♑11'27	11♏43	3♑38	26♏35	0♈48	14♐50	7♐19	24♒55	15♏17	3°R 9	6♑37	6♑30	18♏25	16°R43	S 1
M 2	6 45 3	10°12'09	23°33	5°12	27°45	1°31	15° 2	7°25	24°58	15°18	3♏ 9	6°38	6°27	18°32	16♉41	M 2
T 3	6 49 0	11°12'52	5♐27	6°46	28°55	2°13	15°15	7°32	25° 1	15°20	3° 8	6°38	6°24	18°39	16°40	T 3
W 4	6 52 56	12°13'37	17°27	8°20	0♐ 5	2°55	15°27	7°38	25° 4	15°21	3° 7	6°39	6°20	18°46	16°38	W 4
T 5	6 56 53	13°14'22	29°36	9°55	1°16	3°37	15°39	7°45	25° 6	15°23	3° 6	6°39	6°17	18°52	16°37	T 5
F 6	7 0 49	14°15'09	11♑56	11°29	2°27	4°20	15°52	7°51	25° 9	15°24	3° 6	6°R39	6°14	18°59	16°36	F 6
S 7	7 4 46	15°15'57	24°28	13° 3	3°37	5° 2	16° 4	7°57	25°12	15°25	3° 5	6°38	6°11	19° 6	16°35	S 7
S 8	7 8 42	16°16'46	7♒14	14°37	4°48	5°45	16°16	8° 4	25°15	15°27	3° 4	6°38	6° 8	19°12	16°34	S 8
M 9	7 12 39	17°17'36	20°13	16°11	5°59	6°27	16°28	8°10	25°18	15°28	3° 3	6°36	6° 5	19°19	16°33	M 9
T 10	7 16 35	18°18'27	3♓25	17°45	7°10	7°10	16°41	8°16	25°21	15°29	3° 2	6°35	6° 1	19°26	16°32	T 10
W11	7 20 32	19°19'18	16°51	19°20	8°21	7°52	16°53	8°22	25°24	15°30	3° 1	6°33	5°58	19°32	16°31	W11
T 12	7 24 29	20°20'10	0♈30	20°54	9°33	8°35	17° 5	8°28	25°27	15°32	3° 0	6°32	5°55	19°39	16°30	T 12
F 13	7 28 25	21°21'02	14°21	22°28	10°44	9°17	17°17	8°34	25°30	15°33	2°59	6°31	5°52	19°46	16°29	F 13
S 14	7 32 22	22°21'55	28°24	24° 3	11°56	10° 0	17°28	8°40	25°33	15°34	2°59	6°D31	5°49	19°52	16°28	S 14
S 15	7 36 18	23°22'49	12♉38	25°37	13° 7	10°43	17°40	8°46	25°36	15°35	2°58	6°32	5°45	19°59	16°27	S 15
M16	7 40 15	24°23'43	27° 0	27°12	14°19	11°25	17°52	8°52	25°40	15°36	2°57	6°33	5°42	20° 6	16°27	M16
T 17	7 44 11	25°24'38	11♊27	28°47	15°31	12° 8	18° 4	8°58	25°43	15°37	2°56	6°34	5°39	20°12	16°26	T 17
W18	7 48 8	26°25'33	25°55	0♒22	16°42	12°51	18°15	9° 4	25°46	15°38	2°54	6°35	5°36	20°19	16°26	W18
T 19	7 52 4	27°26'29	10♋20	1°57	17°54	13°34	18°27	9° 9	25°49	15°39	2°53	6°R35	5°33	20°26	16°25	T 19
F 20	7 56 1	28°27'25	24°35	3°32	19° 6	14°17	18°38	9°15	25°52	15°40	2°52	6°35	5°30	20°33	16°25	F 20
S 21	7 59 58	29°28'22	8♌37	5° 7	20°18	15° 0	18°50	9°20	25°56	15°41	2°51	6°32	5°26	20°39	16°24	S 21
S 22	8 3 54	0♒29'19	22°21	6°43	21°31	15°42	19° 1	9°26	25°59	15°42	2°50	6°29	5°23	20°46	16°24	S 22
M23	8 7 51	1°30'17	5♍44	8°19	22°43	16°25	19°13	9°31	26° 2	15°43	2°49	6°25	5°20	20°53	16°24	M23
T 24	8 11 47	2°31'16	18°45	9°55	23°55	17° 8	19°24	9°37	26° 6	15°43	2°48	6°21	5°17	20°59	16°23	T 24
W25	8 15 44	3°32'15	1♎26	11°31	25° 8	17°51	19°35	9°42	26° 9	15°44	2°47	6°17	5°14	21° 6	16°23	W25
T 26	8 19 40	4°33'15	13°47	13° 7	26°20	18°34	19°46	9°47	26°12	15°45	2°46	6°14	5°11	21°13	16°23	T 26
F 27	8 23 37	5°34'16	25°54	14°43	27°33	19°17	19°57	9°52	26°16	15°46	2°44	6°12	5° 7	21°19	16°D23	F 27
S 28	8 27 34	6°35'17	7♏51	16°20	28°45	20° 0	20° 8	9°58	26°19	15°46	2°43	6°D12	5° 4	21°26	16°23	S 28
S 29	8 31 30	7°36'19	19°41	17°56	29°58	20°43	20°19	10° 3	26°22	15°47	2°42	6°13	5° 1	21°33	16°23	S 29
M30	8 35 27	8°37'21	1♐31	19°33	1♑11	21°26	20°29	10° 8	26°26	15°48	2°41	6°14	4°58	21°39	16°23	M30
T 31	8 39 23	9♒38'25	13♐26	21♒ 9	2♑24	22♈ 9	20♐40	10♐12	26♒29	15♏48	2♏40	6♑16	4♑55	21♏46	16♉24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	19s19	4s20	23s33	0s24	16s52	2n23	0s22	0s45	21s33	0n47	19s18	2n 2	13s44	0s41	14s51	1n28	14n40	4n44	23s 2	23s 2	20s49	14n45	1s59
M 2	22 48	21 58	3 37	23 36	0 31	17 8	2 23	0 4	0 43	21 35	0 47	19 19	2 2	13 43	0 41	14 51	1 28	14 40	4 45	23 2	23 2	20 50	14 45	1 59
T 3	22 43	23 42	2 45	23 38	0 37	17 23	2 23	0n14	0 42	21 36	0 47	19 20	2 2	13 42	0 41	14 51	1 28	14 41	4 45	23 2	23 2	20 52	14 44	1 59
W 4	22 38	24 21	1 45	23 40	0 44	17 38	2 23	0 32	0 40	21 37	0 47	19 21	2 2	13 41	0 41	14 52	1 28	14 41	4 45	23 2	23 3	20 53	14 44	1 59
T 5	22 32	23 51	0 39	23 39	0 50	17 52	2 23	0 50	0 38	21 39	0 47	19 22	2 2	13 40	0 41	14 52	1 28	14 42	4 45	23 2	23 3	20 54	14 44	1 59
F 6	22 26	22 11	0n29	23 38	0 56	18 6	2 22	1 8	0 37	21 40	0 47	19 23	2 2	13 39	0 41	14 52	1 28	14 42	4 45	23 2	23 3	20 55	14 43	1 59
S 7	22 20	19 24	1 37	23 35	1 2	18 20	2 22	1 26	0 35	21 41	0 47	19 24	2 2	13 38	0 41	14 53	1 29	14 43	4 45	23 2	23 3	20 57	14 43	1 59
S 8	22 13	15 40	2 42	23 31	1 8	18 33	2 21	1 44	0 34	21 42	0 47	19 24	2 3	13 37	0 41	14 53	1 29	14 43	4 46	23 2	23 3	20 58	14 43	1 59
M 9	22 5	11 8	3 39	23 26	1 13	18 46	2 21	2 3	0 32	21 44	0 47	19 25	2 3	13 36	0 41	14 53	1 29	14 43	4 46	23 2	23 3	20 59	14 43	1 59
T 10	21 57	6 1	4 25	23 20	1 19	18 59	2 20	2 21	0 31	21 45	0 47	19 26	2 3	13 35	0 41	14 54	1 29	14 44	4 46	23 2	23 3	21 1	14 42	1 59
W11	21 49	0 33	4 58	23 12	1 24	19 11	2 19	2 39	0 29	21 46	0 47	19 27	2 3	13 34	0 41	14 54	1 29	14 44	4 46	23 2	23 4	21 2	14 42	1 59
T 12	21 40	5n 1	5 15	23 3	1 29	19 22	2 18	2 57	0 28	21 47	0 47	19 28	2 3	13 33	0 41	14 54	1 29	14 45	4 46	23 2	23 4	21 3	14 42	1 59
F 13	21 31	10 25	5 13	22 53	1 34	19 34	2 17	3 15	0 26	21 48	0 47	19 29	2 3	13 32	0 41	14 55	1 29	14 45	4 46	23 2	23 4	21 4	14 42	1 59
S 14	21 21	15 22	4 54	22 41	1 38	19 44	2 16	3 32	0 25	21 49	0 47	19 30	2 3	13 31	0 41	14 55	1 29	14 46	4 47	23 2	23 4	21 5	14 41	1 59
S 15	21 11	19 32	4 16	22 29	1 42	19 54	2 15	3 50	0 23	21 50	0 47	19 30	2 3	13 30	0 41	14 55	1 29	14 46	4 47	23 2	23 4	21 7	14 41	1 59
M16	21 1	22 33	3 22	22 15	1 47	20 4	2 14	4 8	0 22	21 51	0 47	19 31	2 3	13 29	0 41	14 55	1 29	14 47	4 47	23 2	23 4	21 8	14 41	1 59
T 17	20 50	24 9	2 14	22 0	1 50	20 13	2 12	4 26	0 21	21 52	0 47	19 32	2 4	13 28	0 41	14 56	1 29	14 47	4 47	23 2	23 4	21 9	14 41	1 59
W18	20 39	24 6	0 59	21 43	1 54	20 22	2 11	4 44	0 19	21 53	0 47	19 33	2 4	13 26	0 41	14 56	1 29	14 48	4 47	23 2	23 5	21 10	14 41	1 59
T 19	20 27	22 27	0s21	21 26	1 57	20 30	2 9	5 2	0 18	21 54	0 47	19 33	2 4	13 25	0 41	14 56	1 29	14 48	4 47	23 2	23 5	21 12	14 41	1 59
F 20	20 15	19 23	1 38	21 7	2 0	20 38	2 8	5 19	0 16	21 55	0 48	19 34	2 4	13 24	0 41	14 56	1 29	14 49	4 47	23 2	23 5	21 13	14 41	1 59
S 21	20 3	15 13	2 47	20 47	2 3	20 45	2 6	5 37	0 15	21 56	0 48	19 35	2 4	13 23	0 41	14 56	1 29	14 49	4 48	23 2	23 5	21 14	14 40	1 59
S 22	19 50	10 21	3 46	20 25	2 5	20 52	2 4	5 55	0 14	21 57	0 48	19 35	2 4	13 22	0 41	14 57	1 29	14 50	4 48	23 2	23 5	21 15	14 40	1 59
M23	19 37	5 7	4 30	20 3	2 7	20 58	2 2	6 12	0 12	21 58	0 48	19 36	2 4	13 21	0 41	14 57	1 29	14 51	4 48	23 2	23 5	21 16	14 40	1 59
T 24	19 24	0s12	4 59	19 39	2 9	21 3	2 0	6 30	0 11	21 59	0 48	19 37	2 4	13 20	0 41	14 57	1 29	14 51	4 48	23 3	23 5	21 17	14 40	1 59
W25	19 10	5 21	5 13	19 14	2 10	21 8	1 58	6 47	0 10	22 0	0 48	19 37	2 5	13 19	0 41	14 57	1 29	14 52	4 48	23 3	23 5	21 19	14 40	1 59
T 26	18 56	10 10	5 11	18 48	2 11	21 12	1 56	7 4	0 9	22 1	0 48	19 38	2 5	13 18	0 41	14 57	1 29	14 52	4 48	23 3	23 6	21 20	14 40	1 58
F 27	18 41	14 30	4 55	18 21	2 11	21 16	1 54	7 22	0 7	22 1	0 48	19 39	2 5	13 16	0 41	14 58	1 30	14 53	4 48	23 3	23 6	21 21	14 40	1 58
S 28	18 26	18 12	4 27	17 52	2 12	21 19	1 52	7 39	0 6	22 2	0 48	19 39	2 5	13 15	0 41	14 58	1 30	14 53	4 49	23 3	23 6	21 22	14 40	1 58
S 29	18 11	21 8	3 48	17 23	2 11	21 22	1 50	7 56	0 5	22 3	0 48	19 40	2 5	13 14	0 41	14 58	1 30	14 54	4 49	23 3	23 6	21 23	14 40	1 58
M30	17 55	23 10	2 59	16 52	2 10	21 24	1 47	8 13	0 4	22 4	0 48	19 40	2 5	13 13	0 41	14 58	1 30	14 54	4 49	23 3	23 6	21 24	14 41	1 58
T 31	17s39	24s12	2s 2	16s20	2s 9	21s25	1n45	8n30	0s 2	22s 4	0n48	19s41	2n 5	13s12	0s41	14s58	1n30	14n55	4n49	23s 3	23s 6	21s25	14n41	1s58

Julian Day Number = 3155731.5, Delta T = 03h22m02s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'05, Lahiri = 50°54'06

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

FEBRUARY 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 20	10♒39'28	25♐29	22♒46	3♑37	22♈52	20♐51	10♐17	26♒33	15♏49	2°R38	6♑18	4♑51	21♏53	16♉24	W 1
T 2	8 47 16	11°40'32	7♑45	24°22	4°50	23°35	21° 1	10°22	26°36	15°49	2♏37	6°R18	4°48	21°59	16°24	T 2
F 3	8 51 13	12°41'36	20°17	25°58	6° 3	24°18	21°12	10°27	26°40	15°50	2°36	6°17	4°45	22° 6	16°25	F 3
S 4	8 55 9	13°42'41	3♒ 7	27°33	7°16	25° 1	21°22	10°31	26°43	15°50	2°35	6°14	4°42	22°13	16°25	S 4
S 5	8 59 6	14°43'45	16°14	29° 8	8°29	25°44	21°32	10°36	26°47	15°51	2°33	6° 9	4°39	22°19	16°25	S 5
M 6	9 3 3	15°44'50	29°39	0♓43	9°42	26°27	21°42	10°40	26°50	15°51	2°32	6° 3	4°36	22°26	16°26	M 6
T 7	9 6 59	16°45'54	13♓19	2°16	10°55	27°10	21°52	10°44	26°54	15°51	2°31	5°56	4°32	22°33	16°27	T 7
W 8	9 10 56	17°46'59	27°10	3°49	12° 8	27°53	22° 2	10°49	26°57	15°52	2°29	5°49	4°29	22°39	16°27	W 8
T 9	9 14 52	18°48'03	11♈10	5°19	13°22	28°36	22°12	10°53	27° 1	15°52	2°28	5°43	4°26	22°46	16°28	T 9
F 10	9 18 49	19°49'07	25°16	6°48	14°35	29°19	22°22	10°57	27° 4	15°52	2°27	5°38	4°23	22°53	16°29	F 10
S 11	9 22 45	20°50'10	9♉23	8°15	15°48	0♉ 2	22°31	11° 1	27° 8	15°53	2°25	5°36	4°20	23° 0	16°30	S 11
S 12	9 26 42	21°51'13	23°31	9°40	17° 2	0°45	22°41	11° 5	27°11	15°53	2°24	5°D35	4°17	23° 6	16°30	S 12
M13	9 30 38	22°52'15	7♊38	11° 1	18°15	1°28	22°50	11° 8	27°15	15°53	2°23	5°36	4°13	23°13	16°31	M13
T 14	9 34 35	23°53'17	21°43	12°19	19°29	2°11	22°59	11°12	27°18	15°53	2°21	5°37	4°10	23°20	16°32	T 14
W15	9 38 32	24°54'19	5♋43	13°32	20°42	2°54	23° 9	11°16	27°22	15°53	2°20	5°R38	4° 7	23°26	16°33	W15
T 16	9 42 28	25°55'19	19°39	14°41	21°56	3°37	23°18	11°19	27°25	15°53	2°19	5°37	4° 4	23°33	16°35	T 16
F 17	9 46 25	26°56'20	3♌27	15°44	23° 9	4°20	23°27	11°23	27°29	15°R53	2°17	5°34	4° 1	23°40	16°36	F 17
S 18	9 50 21	27°57'19	17° 6	16°40	24°23	5° 3	23°35	11°26	27°33	15°53	2°16	5°28	3°57	23°46	16°37	S 18
S 19	9 54 18	28°58'18	0♍31	17°29	25°37	5°46	23°44	11°30	27°36	15°53	2°15	5°20	3°54	23°53	16°38	S 19
M20	9 58 14	29°59'17	13°42	18° 9	26°50	6°29	23°53	11°33	27°40	15°53	2°13	5°10	3°51	24° 0	16°40	M20
T 21	10 2 11	1♓ 0'15	26°36	18°41	28° 4	7°12	24° 1	11°36	27°43	15°53	2°12	5° 0	3°48	24° 6	16°41	T 21
W22	10 6 7	2° 1'13	9♎13	19° 2	29°18	7°55	24°10	11°39	27°47	15°53	2°11	4°49	3°45	24°13	16°42	W22
T 23	10 10 4	3° 2'11	21°34	19°R13	0♒32	8°38	24°18	11°42	27°50	15°52	2° 9	4°40	3°42	24°20	16°44	T 23
F 24	10 14 1	4° 3'08	3♏41	19°13	1°46	9°21	24°26	11°44	27°54	15°52	2° 8	4°33	3°38	24°26	16°45	F 24
S 25	10 17 57	5° 4'04	15°37	19° 1	2°59	10° 4	24°34	11°47	27°57	15°52	2° 6	4°29	3°35	24°33	16°47	S 25
S 26	10 21 54	6° 5'01	27°27	18°38	4°13	10°47	24°42	11°50	28° 1	15°52	2° 5	4°27	3°32	24°40	16°49	S 26
M27	10 25 50	7° 5'57	9♐17	18° 3	5°27	11°29	24°49	11°52	28° 4	15°51	2° 4	4°D26	3°29	24°46	16°50	M27
T 28	10 29 47	8° 6'52	21°10	17°19	6°41	12°12	24°57	11°55	28° 8	15°51	2° 2	4°27	3°26	24°53	16°52	T 28
W29	10 33 43	9♓ 7'48	3♑13	16♓24	7♒55	12♉55	25♐ 4	11♐57	28♒11	15♏50	2♏ 1	4°R27	3♑23	25♏ 0	16♉54	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s23	24s 6	0s59	15s48	2s 7	21s26	1n42	8n47	0s 1	22s 5	0n48	19s41	2n 6	13s11	0s41	14s58	1n30	14n56	4n49	23s 3	23s 6	21s27	14n41	1s58
T 2	17 6	22 50	0n 8	15 14	2 5	21 26	1 40	9 4	0n 0	22 6	0 48	19 42	2 6	13 9	0 41	14 58	1 30	14 56	4 49	23 3	23 6	21 28	14 41	1 58
F 3	16 50	20 26	1 16	14 39	2 2	21 26	1 37	9 21	0 1	22 6	0 48	19 42	2 6	13 8	0 41	14 58	1 30	14 57	4 49	23 3	23 6	21 29	14 41	1 58
S 4	16 32	16 59	2 21	14 3	1 58	21 25	1 35	9 37	0 2	22 7	0 48	19 43	2 6	13 7	0 41	14 58	1 30	14 57	4 49	23 3	23 7	21 30	14 41	1 58
S 5	16 15	12 37	3 20	13 27	1 54	21 23	1 32	9 54	0 4	22 8	0 48	19 43	2 6	13 6	0 41	14 58	1 30	14 58	4 50	23 3	23 7	21 31	14 41	1 58
M 6	15 57	7 35	4 9	12 49	1 50	21 21	1 30	10 11	0 5	22 8	0 48	19 44	2 6	13 5	0 41	14 59	1 30	14 58	4 50	23 3	23 7	21 32	14 41	1 58
T 7	15 39	2 5	4 46	12 11	1 44	21 18	1 27	10 27	0 6	22 9	0 48	19 44	2 6	13 4	0 41	14 59	1 30	14 59	4 50	23 4	23 7	21 33	14 42	1 58
W 8	15 21	3n34	5 6	11 32	1 38	21 15	1 24	10 43	0 7	22 9	0 48	19 45	2 7	13 2	0 41	14 59	1 30	14 59	4 50	23 4	23 7	21 34	14 42	1 58
T 9	15 2	9 6	5 8	10 53	1 31	21 11	1 21	11 0	0 8	22 10	0 48	19 45	2 7	13 1	0 41	14 59	1 30	15 0	4 50	23 4	23 7	21 35	14 42	1 58
F 10	14 43	14 12	4 51	10 13	1 23	21 6	1 19	11 16	0 9	22 10	0 48	19 46	2 7	13 0	0 41	14 59	1 30	15 1	4 50	23 4	23 7	21 36	14 42	1 58
S 11	14 24	18 32	4 17	9 33	1 15	21 1	1 16	11 32	0 10	22 11	0 48	19 46	2 7	12 59	0 41	14 59	1 30	15 1	4 50	23 5	23 7	21 37	14 43	1 58
S 12	14 5	21 49	3 28	8 53	1 6	20 55	1 13	11 48	0 11	22 11	0 48	19 46	2 7	12 58	0 41	14 59	1 30	15 2	4 50	23 5	23 7	21 38	14 43	1 58
M13	13 45	23 45	2 25	8 13	0 55	20 49	1 10	12 3	0 12	22 12	0 48	19 47	2 7	12 56	0 41	14 59	1 30	15 2	4 50	23 5	23 8	21 40	14 43	1 58
T 14	13 25	24 10	1 14	7 33	0 44	20 41	1 7	12 19	0 13	22 12	0 49	19 47	2 8	12 55	0 41	14 59	1 31	15 3	4 50	23 4	23 8	21 41	14 44	1 58
W15	13 5	23 4	0s 1	6 54	0 32	20 34	1 4	12 35	0 14	22 13	0 49	19 47	2 8	12 54	0 41	14 59	1 31	15 3	4 51	23 4	23 8	21 42	14 44	1 58
T 16	12 45	20 32	1 15	6 16	0 20	20 25	1 1	12 50	0 15	22 13	0 49	19 48	2 8	12 53	0 41	14 59	1 31	15 4	4 51	23 4	23 8	21 43	14 44	1 58
F 17	12 24	16 51	2 24	5 40	0 6	20 17	0 58	13 6	0 16	22 13	0 49	19 48	2 8	12 52	0 41	14 58	1 31	15 5	4 51	23 5	23 8	21 44	14 45	1 58
S 18	12 4	12 19	3 24	5 5	0n 9	20 7	0 55	13 21	0 17	22 14	0 49	19 48	2 8	12 50	0 41	14 58	1 31	15 5	4 51	23 5	23 8	21 45	14 45	1 58
S 19	11 43	7 15	4 11	4 32	0 24	19 57	0 52	13 36	0 18	22 14	0 49	19 48	2 8	12 49	0 41	14 58	1 31	15 6	4 51	23 5	23 8	21 46	14 45	1 58
M20	11 22	1 58	4 44	4 1	0 40	19 46	0 49	13 51	0 19	22 14	0 49	19 49	2 9	12 48	0 41	14 58	1 31	15 6	4 51	23 6	23 8	21 47	14 46	1 58
T 21	11 0	3s17	5 2	3 34	0 57	19 35	0 46	14 6	0 20	22 15	0 49	19 49	2 9	12 47	0 41	14 58	1 31	15 7	4 51	23 6	23 8	21 48	14 46	1 58
W22	10 39	8 17	5 4	3 10	1 14	19 23	0 43	14 20	0 21	22 15	0 49	19 49	2 9	12 46	0 41	14 58	1 31	15 7	4 51	23 6	23 8	21 49	14 47	1 58
T 23	10 17	12 50	4 52	2 50	1 31	19 11	0 40	14 35	0 22	22 15	0 49	19 49	2 9	12 44	0 41	14 58	1 31	15 8	4 51	23 7	23 8	21 50	14 47	1 58
F 24	9 55	16 48	4 27	2 34	1 48	18 58	0 36	14 49	0 23	22 16	0 49	19 49	2 9	12 43	0 41	14 58	1 31	15 9	4 51	23 7	23 9	21 51	14 47	1 58
S 25	9 33	20 1	3 50	2 23	2 5	18 45	0 33	15 4	0 24	22 16	0 49	19 50	2 10	12 42	0 41	14 58	1 31	15 9	4 51	23 7	23 9	21 52	14 48	1 58
S 26	9 11	22 23	3 4	2 16	2 22	18 31	0 30	15 18	0 25	22 16	0 49	19 50	2 10	12 41	0 41	14 58	1 31	15 10	4 51	23 7	23 9	21 53	14 48	1 57
M27	8 49	23 46	2 10	2 15	2 37	18 16	0 27	15 32	0 26	22 16	0 49	19 50	2 10	12 40	0 41	14 57	1 31	15 10	4 51	23 7	23 9	21 54	14 49	1 57
T 28	8 26	24 4	1 10	2 19	2 52	18 1	0 24	15 46	0 27	22 16	0 49	19 50	2 10	12 38	0 41	14 57	1 31	15 11	4 51	23 7	23 9	21 55	14 49	1 57
W29	8s 4	23s16	0s 7	2s28	3n 5	17s46	0n21	16n 0	0n27	22s17	0n49	19s50	2n10	12s37	0s41	14s57	1n31	15n11	4n52	23s 7	23s 9	21s55	14n50	1s57

Julian Day Number = 3155762.5, Delta T = 03h22m03s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'09, Lahiri = 50°54'10

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

MARCH 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 40	10♓ 8'42	15♑32	15°R22	9♒ 9	13♉38	25♐12	11♐59	28♒15	15°R50	2°R 0	4°R27	3♑19	25♏ 6	16♉56	T 1
F 2	10 41 36	11° 9'36	28° 9	14♓14	10°23	14°21	25°19	12° 1	28°18	15♏50	1♍58	4♑24	3°16	25°13	16°58	F 2
S 3	10 45 33	12°10'29	11♒ 9	13° 2	11°37	15° 3	25°26	12° 3	28°22	15°49	1°57	4°19	3°13	25°20	17° 0	S 3
S 4	10 49 30	13°11'22	24°32	11°48	12°51	15°46	25°33	12° 5	28°25	15°49	1°56	4°11	3°10	25°26	17° 2	S 4
M 5	10 53 26	14°12'13	8♓19	10°34	14° 6	16°29	25°40	12° 7	28°29	15°48	1°54	4° 1	3° 7	25°33	17° 4	M 5
T 6	10 57 23	15°13'04	22°25	9°23	15°20	17°12	25°46	12° 9	28°32	15°47	1°53	3°49	3° 3	25°40	17° 6	T 6
W 7	11 1 19	16°13'53	6♈46	8°15	16°34	17°54	25°53	12°10	28°36	15°47	1°52	3°37	3° 0	25°46	17° 8	W 7
T 8	11 5 16	17°14'42	21°14	7°13	17°48	18°37	25°59	12°12	28°39	15°46	1°50	3°27	2°57	25°53	17°10	T 8
F 9	11 9 12	18°15'29	5♉45	6°18	19° 2	19°20	26° 5	12°13	28°43	15°45	1°49	3°18	2°54	26° 0	17°12	F 9
S 10	11 13 9	19°16'15	20°10	5°30	20°16	20° 2	26°11	12°15	28°46	15°45	1°48	3°13	2°51	26° 6	17°15	S 10
S 11	11 17 5	20°17'00	4♊28	4°50	21°30	20°45	26°17	12°16	28°49	15°44	1°46	3°10	2°48	26°13	17°17	S 11
M12	11 21 2	21°17'43	18°35	4°19	22°45	21°28	26°23	12°17	28°53	15°43	1°45	3°D 9	2°44	26°20	17°19	M12
T 13	11 24 58	22°18'25	2♋30	3°55	23°59	22°10	26°28	12°18	28°56	15°42	1°44	3°R 9	2°41	26°26	17°22	T 13
W14	11 28 55	23°19'06	16°15	3°40	25°13	22°53	26°33	12°19	28°59	15°42	1°43	3° 9	2°38	26°33	17°24	W14
T 15	11 32 52	24°19'44	29°48	3°32	26°27	23°35	26°39	12°19	29° 3	15°41	1°41	3° 7	2°35	26°40	17°27	T 15
F 16	11 36 48	25°20'22	13♌12	3°D31	27°42	24°18	26°44	12°20	29° 6	15°40	1°40	3° 2	2°32	26°46	17°29	F 16
S 17	11 40 45	26°20'57	26°25	3°38	28°56	25° 0	26°49	12°21	29° 9	15°39	1°39	2°54	2°28	26°53	17°32	S 17
S 18	11 44 41	27°21'32	9♍28	3°51	0♓10	25°43	26°53	12°21	29°12	15°38	1°38	2°43	2°25	27° 0	17°35	S 18
M19	11 48 38	28°22'04	22°19	4°11	1°24	26°25	26°58	12°21	29°16	15°37	1°37	2°30	2°22	27° 6	17°37	M19
T 20	11 52 34	29°22'36	4♎57	4°35	2°39	27° 8	27° 2	12°22	29°19	15°36	1°35	2°16	2°19	27°13	17°40	T 20
W21	11 56 31	0♈23'06	17°24	5° 6	3°53	27°50	27° 6	12°22	29°22	15°35	1°34	2° 2	2°16	27°20	17°43	W21
T 22	12 0 27	1°23'35	29°37	5°40	5° 7	28°32	27°10	12°R22	29°25	15°34	1°33	1°49	2°13	27°26	17°45	T 22
F 23	12 4 24	2°24'02	11♏40	6°20	6°22	29°14	27°14	12°22	29°28	15°33	1°32	1°39	2° 9	27°33	17°48	F 23
S 24	12 8 21	3°24'29	23°35	7° 3	7°36	29°57	27°18	12°22	29°31	15°32	1°31	1°31	2° 6	27°40	17°51	S 24
S 25	12 12 17	4°24'54	5♐23	7°51	8°50	0♊39	27°22	12°21	29°35	15°31	1°30	1°27	2° 3	27°46	17°54	S 25
M26	12 16 14	5°25'18	17°11	8°42	10° 5	1°21	27°25	12°21	29°38	15°29	1°28	1°25	2° 0	27°53	17°57	M26
T 27	12 20 10	6°25'40	29° 3	9°36	11°19	2° 3	27°28	12°21	29°41	15°28	1°27	1°24	1°57	28° 0	18° 0	T 27
W28	12 24 7	7°26'02	11♑ 4	10°33	12°33	2°46	27°31	12°20	29°44	15°27	1°26	1°24	1°54	28° 6	18° 3	W28
T 29	12 28 3	8°26'22	23°21	11°33	13°48	3°28	27°34	12°19	29°47	15°26	1°25	1°23	1°50	28°13	18° 6	T 29
F 30	12 32 0	9°26'40	5♒57	12°35	15° 2	4°10	27°37	12°18	29°50	15°25	1°24	1°21	1°47	28°20	18° 9	F 30
S 31	12 35 56	10♈26'58	18♒58	13♓40	16♓16	4♊52	27♐39	12♐18	29♒52	15♏23	1♍23	1♑16	1♑44	28♏26	18♉12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s41	21s20	0n59	2s42	3n15	17s30	0n18	16n13	0n28	22s17	0n50	19s50	2n11	12s36	0s41	14s57	1n31	15n12	4n52	23s 7	23s 9	21s56	14n51	1s57
F 2	7 18	18 19	2 3	3 0	3 24	17 13	0 15	16 27	0 29	22 17	0 50	19 50	2 11	12 35	0 41	14 57	1 31	15 12	4 52	23 7	23 9	21 57	14 51	1 57
S 3	6 55	14 20	3 2	3 21	3 30	16 56	0 12	16 40	0 30	22 17	0 50	19 50	2 11	12 34	0 41	14 57	1 31	15 13	4 52	23 7	23 9	21 58	14 52	1 57
S 4	6 32	9 32	3 53	3 45	3 34	16 38	0 9	16 53	0 31	22 17	0 50	19 50	2 11	12 32	0 41	14 56	1 32	15 13	4 52	23 8	23 9	21 59	14 52	1 57
M 5	6 9	4 9	4 32	4 12	3 35	16 20	0 6	17 6	0 32	22 18	0 50	19 51	2 11	12 31	0 41	14 56	1 32	15 14	4 52	23 8	23 9	22 0	14 53	1 57
T 6	5 46	1n33	4 56	4 39	3 34	16 2	0 3	17 19	0 32	22 18	0 50	19 51	2 12	12 30	0 41	14 56	1 32	15 14	4 52	23 8	23 9	22 1	14 53	1 57
W 7	5 23	7 16	5 1	5 7	3 31	15 43	0s 0	17 31	0 33	22 18	0 50	19 51	2 12	12 29	0 41	14 56	1 32	15 15	4 52	23 9	23 10	22 2	14 54	1 57
T 8	4 59	12 39	4 47	5 35	3 25	15 23	0 3	17 44	0 34	22 18	0 50	19 51	2 12	12 28	0 41	14 56	1 32	15 15	4 52	23 9	23 10	22 3	14 55	1 57
F 9	4 36	17 19	4 15	6 2	3 18	15 3	0 6	17 56	0 35	22 18	0 50	19 51	2 12	12 27	0 41	14 55	1 32	15 16	4 52	23 9	23 10	22 4	14 55	1 57
S 10	4 12	20 55	3 27	6 28	3 9	14 43	0 9	18 8	0 35	22 18	0 50	19 50	2 12	12 25	0 41	14 55	1 32	15 16	4 52	23 9	23 10	22 5	14 56	1 57
S 11	3 49	23 12	2 26	6 51	2 59	14 22	0 12	18 20	0 36	22 18	0 50	19 50	2 12	12 24	0 41	14 55	1 32	15 17	4 52	23 9	23 10	22 6	14 57	1 57
M12	3 25	23 59	1 16	7 13	2 48	14 1	0 15	18 32	0 37	22 18	0 50	19 50	2 13	12 23	0 41	14 55	1 32	15 17	4 52	23 9	23 10	22 6	14 57	1 57
T 13	3 1	23 14	0 3	7 33	2 36	13 40	0 17	18 44	0 38	22 18	0 50	19 50	2 13	12 22	0 41	14 54	1 32	15 18	4 52	23 9	23 10	22 7	14 58	1 57
W14	2 38	21 5	1s 9	7 50	2 23	13 18	0 20	18 55	0 38	22 18	0 51	19 50	2 13	12 21	0 41	14 54	1 32	15 18	4 52	23 9	23 10	22 8	14 59	1 57
T 15	2 14	17 46	2 16	8 5	2 10	12 56	0 23	19 6	0 39	22 18	0 51	19 50	2 13	12 20	0 41	14 54	1 32	15 19	4 52	23 9	23 10	22 9	14 59	1 57
F 16	1 50	13 34	3 15	8 17	1 57	12 33	0 26	19 18	0 40	22 18	0 51	19 50	2 13	12 19	0 41	14 53	1 32	15 19	4 52	23 9	23 10	22 10	15 0	1 57
S 17	1 26	8 47	4 2	8 27	1 44	12 10	0 28	19 29	0 40	22 18	0 51	19 50	2 14	12 17	0 41	14 53	1 32	15 20	4 52	23 10	23 10	22 11	15 1	1 57
S 18	1 2	3 40	4 36	8 35	1 31	11 47	0 31	19 39	0 41	22 19	0 51	19 50	2 14	12 16	0 41	14 53	1 32	15 20	4 52	23 10	23 10	22 12	15 1	1 57
M19	0 39	1s30	4 55	8 40	1 18	11 23	0 34	19 50	0 42	22 19	0 51	19 50	2 14	12 15	0 41	14 52	1 32	15 21	4 52	23 10	23 10	22 12	15 2	1 57
T 20	0 15	6 32	4 59	8 43	1 5	10 59	0 36	20 0	0 42	22 19	0 51	19 49	2 14	12 14	0 41	14 52	1 32	15 21	4 52	23 10	23 10	22 13	15 3	1 57
W21	0n 9	11 13	4 49	8 44	0 53	10 35	0 39	20 10	0 43	22 19	0 51	19 49	2 14	12 13	0 41	14 52	1 32	15 22	4 52	23 11	23 10	22 14	15 4	1 57
T 22	0 33	15 22	4 26	8 43	0 40	10 11	0 41	20 20	0 44	22 19	0 51	19 49	2 15	12 12	0 41	14 51	1 32	15 22	4 52	23 11	23 10	22 15	15 5	1 57
F 23	0 57	18 50	3 51	8 39	0 28	9 46	0 44	20 30	0 44	22 19	0 51	19 49	2 15	12 11	0 41	14 51	1 32	15 22	4 52	23 11	23 11	22 16	15 5	1 57
S 24	1 20	21 28	3 6	8 34	0 17	9 21	0 46	20 40	0 45	22 19	0 51	19 49	2 15	12 10	0 41	14 51	1 32	15 23	4 52	23 11	23 11	22 17	15 6	1 57
S 25	1 44	23 10	2 13	8 27	0 5	8 55	0 48	20 49	0 45	22 19	0 51	19 48	2 15	12 9	0 41	14 50	1 32	15 23	4 52	23 11	23 11	22 17	15 7	1 57
M26	2 8	23 49	1 15	8 19	0s 6	8 30	0 50	20 58	0 46	22 19	0 52	19 48	2 15	12 8	0 41	14 50	1 33	15 24	4 52	23 11	23 11	22 18	15 8	1 57
T 27	2 32	23 24	0 12	8 8	0 16	8 4	0 53	21 7	0 47	22 18	0 52	19 48	2 16	12 7	0 41	14 50	1 33	15 24	4 52	23 11	23 11	22 19	15 8	1 57
W28	2 55	21 53	0n51	7 56	0 26	7 38	0 55	21 16	0 47	22 18	0 52	19 48	2 16	12 6	0 41	14 49	1 33	15 24	4 52	23 11	23 11	22 20	15 9	1 57
T 29	3 19	19 20	1 53	7 43	0 36	7 11	0 57	21 25	0 48	22 18	0 52	19 47	2 16	12 5	0 41	14 49	1 33	15 25	4 52	23 11	23 11	22 21	15 10	1 57
F 30	3 42	15 49	2 52	7 28	0 45	6 45	0 59	21 33	0 48	22 18	0 52	19 47	2 16	12 4	0 41	14 48	1 33	15 25	4 52	23 11	23 11	22 21	15 11	1 57
S 31	4n 6	11s26	3n44	7s12	0s54	6s18	1s 1	21n41	0n49	22s18	0n52	19s47	2n16	12s 3	0s41	14s48	1n33	15n25	4n52	23s11	23s11	22s22	15n12	1s57

Julian Day Number = 3155791.5, Delta T = 03h22m04s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'14, Lahiri = 50°54'14

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

APRIL 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 53	11♈27'14	2♓26	14♓47	17♓31	5♊34	27♐41	12°R17	29♒55	15°R22	1°R22	1°R 9	1♑41	28♏33	18♉15	S 1
M 2	12 43 49	12°27'28	16°22	15°57	18°45	6°16	27°43	12♐15	29°58	15♏21	1♍21	0♑59	1°38	28°40	18°18	M 2
T 3	12 47 46	13°27'41	0♈44	17° 8	20° 0	6°58	27°45	12°14	0♓ 1	15°19	1°20	0°47	1°34	28°46	18°22	T 3
W 4	12 51 43	14°27'52	15°25	18°21	21°14	7°40	27°47	12°13	0° 4	15°18	1°19	0°36	1°31	28°53	18°25	W 4
T 5	12 55 39	15°28'02	0♉19	19°36	22°28	8°22	27°49	12°11	0° 7	15°17	1°18	0°25	1°28	29° 0	18°28	T 5
F 6	12 59 36	16°28'10	15°15	20°53	23°43	9° 4	27°50	12°10	0° 9	15°15	1°17	0°16	1°25	29° 6	18°31	F 6
S 7	13 3 32	17°28'16	0♊ 5	22°11	24°57	9°46	27°51	12° 8	0°12	15°14	1°17	0°11	1°22	29°13	18°35	S 7
S 8	13 7 29	18°28'20	14°43	23°31	26°12	10°27	27°52	12° 7	0°15	15°12	1°16	0° 8	1°19	29°20	18°38	S 8
M 9	13 11 25	19°28'22	29° 3	24°53	27°26	11° 9	27°53	12° 5	0°17	15°11	1°15	0°D 7	1°15	29°26	18°41	M 9
T 10	13 15 22	20°28'22	13♋ 4	26°16	28°40	11°51	27°54	12° 3	0°20	15°10	1°14	0° 7	1°12	29°33	18°45	T 10
W11	13 19 18	21°28'20	26°47	27°40	29°55	12°33	27°54	12° 1	0°22	15° 8	1°13	0°R 7	1° 9	29°40	18°48	W11
T 12	13 23 15	22°28'16	10♌11	29° 6	1♈ 9	13°14	27°54	11°59	0°25	15° 7	1°12	0° 6	1° 6	29°46	18°51	T 12
F 13	13 27 12	23°28'10	23°20	0♈33	2°24	13°56	27°R54	11°57	0°27	15° 5	1°12	0° 2	1° 3	29°53	18°55	F 13
S 14	13 31 8	24°28'01	6♍16	2° 2	3°38	14°38	27°54	11°54	0°30	15° 4	1°11	29♐56	1° 0	29°59	18°58	S 14
S 15	13 35 5	25°27'51	18°59	3°31	4°52	15°19	27°54	11°52	0°32	15° 2	1°10	29°47	0°56	0♐ 6	19° 2	S 15
M16	13 39 1	26°27'38	1♎31	5° 2	6° 7	16° 1	27°53	11°50	0°35	15° 1	1°10	29°36	0°53	0°13	19° 5	M16
T 17	13 42 58	27°27'24	13°53	6°35	7°21	16°42	27°52	11°47	0°37	14°59	1° 9	29°24	0°50	0°20	19° 9	T 17
W18	13 46 54	28°27'08	26° 5	8° 8	8°35	17°24	27°52	11°44	0°39	14°57	1° 8	29°12	0°47	0°26	19°12	W18
T 19	13 50 51	29°26'49	8♏ 9	9°43	9°50	18° 5	27°51	11°42	0°41	14°56	1° 8	29° 2	0°44	0°33	19°16	T 19
F 20	13 54 47	0♉26'29	20° 5	11°20	11° 4	18°47	27°49	11°39	0°44	14°54	1° 7	28°53	0°40	0°40	19°19	F 20
S 21	13 58 44	1°26'07	1♐56	12°57	12°19	19°28	27°48	11°36	0°46	14°53	1° 6	28°47	0°37	0°46	19°23	S 21
S 22	14 2 41	2°25'44	13°44	14°36	13°33	20°10	27°46	11°33	0°48	14°51	1° 6	28°43	0°34	0°53	19°27	S 22
M23	14 6 37	3°25'19	25°32	16°16	14°47	20°51	27°44	11°30	0°50	14°49	1° 5	28°D42	0°31	1° 0	19°30	M23
T 24	14 10 34	4°24'52	7♑23	17°57	16° 2	21°32	27°42	11°27	0°52	14°48	1° 5	28°42	0°28	1° 6	19°34	T 24
W25	14 14 30	5°24'23	19°24	19°40	17°16	22°14	27°40	11°24	0°54	14°46	1° 4	28°43	0°25	1°13	19°38	W25
T 26	14 18 27	6°23'53	1♒38	21°24	18°30	22°55	27°38	11°21	0°56	14°45	1° 4	28°R44	0°21	1°20	19°41	T 26
F 27	14 22 23	7°23'21	14°11	23° 9	19°45	23°36	27°35	11°17	0°58	14°43	1° 3	28°44	0°18	1°26	19°45	F 27
S 28	14 26 20	8°22'47	27° 8	24°56	20°59	24°17	27°33	11°14	1° 0	14°41	1° 3	28°42	0°15	1°33	19°49	S 28
S 29	14 30 16	9°22'12	10♓32	26°44	22°13	24°58	27°30	11°10	1° 2	14°40	1° 3	28°39	0°12	1°40	19°52	S 29
M30	14 34 13	10♉21'35	24♓25	28♈33	23♈28	25♊39	27♐27	11♐ 7	1♓ 3	14♏38	1♍ 2	28♐33	0♑ 9	1♐46	19♉56	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n29	6s22	4n25	6s54	1s 3	5s51	1s 3	21n49	0n49	22s18	0n52	19s47	2n16	12s 2	0s41	14s48	1n33	15n26	4n52	23s11	23s11	22s23	15n13	1s57
M 2	4 52	0 50	4 52	6 35	1 11	5 24	1 5	21 57	0 50	22 18	0 52	19 46	2 17	12 1	0 41	14 47	1 33	15 26	4 52	23 11	23 11	22 24	15 13	1 57
T 3	5 16	4n54	5 1	6 14	1 18	4 57	1 7	22 5	0 51	22 18	0 52	19 46	2 17	12 0	0 41	14 47	1 33	15 26	4 52	23 11	23 11	22 24	15 14	1 57
W 4	5 39	10 30	4 51	5 53	1 26	4 30	1 9	22 12	0 51	22 18	0 52	19 46	2 17	11 59	0 41	14 46	1 33	15 27	4 52	23 11	23 11	22 25	15 15	1 57
T 5	6 2	15 33	4 22	5 30	1 33	4 2	1 10	22 19	0 52	22 18	0 52	19 45	2 17	11 58	0 41	14 46	1 33	15 27	4 52	23 12	23 11	22 26	15 16	1 57
F 6	6 25	19 39	3 34	5 6	1 39	3 34	1 12	22 26	0 52	22 18	0 52	19 45	2 17	11 57	0 42	14 46	1 33	15 27	4 52	23 12	23 11	22 27	15 17	1 57
S 7	6 47	22 26	2 32	4 41	1 45	3 7	1 13	22 33	0 53	22 18	0 53	19 44	2 18	11 56	0 42	14 45	1 33	15 28	4 52	23 12	23 11	22 27	15 18	1 57
S 8	7 10	23 40	1 21	4 14	1 51	2 39	1 15	22 40	0 53	22 18	0 53	19 44	2 18	11 55	0 42	14 45	1 33	15 28	4 52	23 12	23 11	22 28	15 19	1 57
M 9	7 33	23 17	0 6	3 47	1 56	2 11	1 16	22 46	0 54	22 18	0 53	19 44	2 18	11 54	0 42	14 44	1 33	15 28	4 52	23 12	23 11	22 29	15 20	1 57
T 10	7 55	21 25	1s 8	3 19	2 0	1 43	1 18	22 52	0 54	22 18	0 53	19 43	2 18	11 53	0 42	14 44	1 33	15 28	4 52	23 12	23 11	22 29	15 20	1 57
W11	8 17	18 21	2 17	2 50	2 5	1 15	1 19	22 58	0 54	22 18	0 53	19 43	2 18	11 53	0 42	14 43	1 33	15 29	4 52	23 12	23 11	22 30	15 21	1 57
T 12	8 39	14 21	3 16	2 20	2 9	0 47	1 20	23 4	0 55	22 18	0 53	19 42	2 18	11 52	0 42	14 43	1 33	15 29	4 52	23 12	23 11	22 31	15 22	1 57
F 13	9 1	9 45	4 4	1 48	2 12	0 19	1 22	23 9	0 55	22 18	0 53	19 42	2 19	11 51	0 42	14 42	1 33	15 29	4 52	23 12	23 11	22 31	15 23	1 57
S 14	9 23	4 48	4 38	1 16	2 15	0n10	1 23	23 14	0 56	22 17	0 53	19 42	2 19	11 50	0 42	14 42	1 33	15 29	4 52	23 12	23 11	22 32	15 24	1 57
S 15	9 45	0s16	4 58	0 43	2 18	0 38	1 24	23 20	0 56	22 17	0 53	19 41	2 19	11 49	0 42	14 42	1 33	15 30	4 52	23 12	23 11	22 33	15 25	1 57
M16	10 6	5 14	5 3	0 10	2 20	1 6	1 25	23 24	0 57	22 17	0 53	19 41	2 19	11 48	0 42	14 41	1 33	15 30	4 52	23 12	23 11	22 33	15 26	1 57
T 17	10 28	9 56	4 54	0n25	2 22	1 34	1 26	23 29	0 57	22 17	0 53	19 40	2 19	11 48	0 42	14 41	1 33	15 30	4 52	23 11	23 11	22 34	15 27	1 57
W18	10 49	14 11	4 31	1 0	2 23	2 3	1 27	23 33	0 57	22 17	0 53	19 40	2 19	11 47	0 42	14 40	1 33	15 30	4 52	23 11	23 11	22 35	15 28	1 57
T 19	11 10	17 48	3 56	1 36	2 24	2 31	1 27	23 38	0 58	22 17	0 54	19 39	2 19	11 46	0 42	14 40	1 33	15 30	4 52	23 11	23 11	22 35	15 29	1 58
F 20	11 31	20 39	3 11	2 13	2 24	2 59	1 28	23 41	0 58	22 17	0 54	19 39	2 20	11 45	0 42	14 39	1 33	15 31	4 52	23 11	23 11	22 36	15 29	1 58
S 21	11 51	22 36	2 18	2 51	2 24	3 27	1 29	23 45	0 59	22 17	0 54	19 38	2 20	11 45	0 42	14 39	1 33	15 31	4 52	23 11	23 11	22 37	15 30	1 58
S 22	12 12	23 32	1 20	3 29	2 24	3 55	1 29	23 49	0 59	22 17	0 54	19 38	2 20	11 44	0 42	14 38	1 33	15 31	4 52	23 11	23 11	22 37	15 31	1 58
M23	12 32	23 24	0 17	4 8	2 23	4 23	1 30	23 52	0 59	22 17	0 54	19 37	2 20	11 43	0 42	14 38	1 33	15 31	4 51	23 11	23 11	22 38	15 32	1 58
T 24	12 52	22 13	0n47	4 48	2 21	4 51	1 30	23 55	1 0	22 17	0 54	19 37	2 20	11 43	0 42	14 37	1 33	15 31	4 51	23 11	23 11	22 39	15 33	1 58
W25	13 11	20 0	1 49	5 28	2 19	5 19	1 31	23 58	1 0	22 16	0 54	19 36	2 20	11 42	0 42	14 37	1 33	15 31	4 51	23 11	23 12	22 39	15 34	1 58
T 26	13 31	16 52	2 48	6 9	2 17	5 46	1 31	24 1	1 0	22 16	0 54	19 36	2 20	11 41	0 42	14 36	1 33	15 31	4 51	23 11	23 12	22 40	15 35	1 58
F 27	13 50	12 53	3 40	6 50	2 14	6 14	1 31	24 3	1 1	22 16	0 54	19 35	2 20	11 41	0 42	14 36	1 33	15 32	4 51	23 11	23 12	22 40	15 36	1 58
S 28	14 9	8 13	4 23	7 32	2 11	6 41	1 31	24 5	1 1	22 16	0 54	19 34	2 20	11 40	0 42	14 35	1 33	15 32	4 51	23 11	23 12	22 41	15 37	1 58
S 29	14 28	3 1	4 53	8 14	2 7	7 9	1 32	24 7	1 1	22 16	0 54	19 34	2 21	11 39	0 42	14 35	1 33	15 32	4 51	23 11	23 12	22 42	15 38	1 58
M30	14n47	2n31	5n 7	8n56	2s 2	7n36	1s32	24n 9	1n 2	22s16	0n54	19s33	2n21	11s39	0s42	14s34	1n33	15n32	4n51	23s11	23s12	22s42	15n39	1s58

Julian Day Number = 3155822.5, Delta T = 03h22m05s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'18, Lahiri = 50°54'18

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

MAY 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 9	11♉20'56	8♈47	0♉24	24♈42	26♊20	27°R23	11°R 3	1♓ 5	14°R36	1°R 2	28°R26	0♋ 5	1♐53	20♉ 0	T 1
W 2	14 42 6	12°20'15	23°33	2°16	25°56	27° 2	27♐20	11♐ 0	1° 7	14♏35	1♍ 2	28♐19	0° 2	2° 0	20° 3	W 2
T 3	14 46 3	13°19'33	8♉37	4°10	27°10	27°43	27°16	10°56	1° 9	14°33	1° 1	28°12	29♐59	2° 6	20° 7	T 3
F 4	14 49 59	14°18'49	23°48	6° 5	28°25	28°24	27°12	10°52	1°10	14°31	1° 1	28° 6	29°56	2°13	20°11	F 4
S 5	14 53 56	15°18'03	8♊57	8° 1	29°39	29° 4	27° 8	10°48	1°12	14°30	1° 1	28° 3	29°53	2°20	20°15	S 5
S 6	14 57 52	16°17'15	23°54	9°59	0♉53	29°45	27° 4	10°44	1°13	14°28	1° 1	28°D 2	29°50	2°26	20°18	S 6
M 7	15 1 49	17°16'25	8♋33	11°57	2° 8	0♋26	27° 0	10°40	1°15	14°27	1° 1	28° 2	29°46	2°33	20°22	M 7
T 8	15 5 45	18°15'32	22°49	13°58	3°22	1° 7	26°56	10°36	1°16	14°25	1° 0	28° 3	29°43	2°40	20°26	T 8
W 9	15 9 42	19°14'37	6♌41	15°59	4°36	1°48	26°51	10°32	1°17	14°23	1° 0	28° 4	29°40	2°46	20°29	W 9
T 10	15 13 39	20°13'40	20° 9	18° 2	5°50	2°29	26°46	10°28	1°19	14°22	1° 0	28°R 5	29°37	2°53	20°33	T 10
F 11	15 17 35	21°12'41	3♍15	20° 6	7° 4	3° 9	26°41	10°24	1°20	14°20	1° 0	28° 4	29°34	3° 0	20°37	F 11
S 12	15 21 32	22°11'39	16° 3	22°10	8°19	3°50	26°36	10°20	1°21	14°18	1° 0	28° 2	29°31	3° 6	20°41	S 12
S 13	15 25 28	23°10'36	28°35	24°16	9°33	4°31	26°31	10°15	1°22	14°17	1°D 0	27°58	29°27	3°13	20°44	S 13
M14	15 29 25	24° 9'30	10♎54	26°22	10°47	5°12	26°26	10°11	1°23	14°15	1° 0	27°53	29°24	3°20	20°48	M14
T 15	15 33 21	25° 8'22	23° 3	28°28	12° 1	5°52	26°20	10° 7	1°25	14°13	1° 0	27°47	29°21	3°26	20°52	T 15
W16	15 37 18	26° 7'12	5♏ 4	0♊35	13°15	6°33	26°15	10° 3	1°26	14°12	1° 0	27°41	29°18	3°33	20°56	W16
T 17	15 41 14	27° 6'00	16°59	2°42	14°30	7°13	26° 9	9°58	1°27	14°10	1° 0	27°36	29°15	3°40	20°59	T 17
F 18	15 45 11	28° 4'46	28°50	4°49	15°44	7°54	26° 3	9°54	1°27	14° 9	1° 0	27°32	29°11	3°46	21° 3	F 18
S 19	15 49 7	29° 3'31	10♐38	6°55	16°58	8°34	25°57	9°49	1°28	14° 7	1° 1	27°29	29° 8	3°53	21° 7	S 19
S 20	15 53 4	0♊ 2'13	22°27	9° 0	18°12	9°15	25°51	9°45	1°29	14° 5	1° 1	27°D28	29° 5	4° 0	21°11	S 20
M21	15 57 1	1° 0'54	4♑18	11° 4	19°26	9°55	25°45	9°40	1°30	14° 4	1° 1	27°28	29° 2	4° 6	21°14	M21
T 22	16 0 57	1°59'33	16°14	13° 6	20°40	10°35	25°38	9°36	1°31	14° 2	1° 1	27°29	28°59	4°13	21°18	T 22
W23	16 4 54	2°58'11	28°18	15° 6	21°54	11°16	25°32	9°31	1°31	14° 1	1° 1	27°31	28°56	4°20	21°22	W23
T 24	16 8 50	3°56'47	10♒35	17° 5	23° 8	11°56	25°25	9°27	1°32	13°59	1° 2	27°32	28°52	4°26	21°25	T 24
F 25	16 12 47	4°55'21	23° 9	19° 1	24°22	12°36	25°19	9°22	1°33	13°58	1° 2	27°34	28°49	4°33	21°29	F 25
S 26	16 16 43	5°53'53	6♓ 3	20°54	25°37	13°17	25°12	9°18	1°33	13°56	1° 2	27°R34	28°46	4°40	21°33	S 26
S 27	16 20 40	6°52'25	19°21	22°44	26°51	13°57	25° 5	9°13	1°34	13°55	1° 3	27°34	28°43	4°46	21°36	S 27
M28	16 24 36	7°50'54	3♈ 6	24°31	28° 5	14°37	24°58	9° 9	1°34	13°53	1° 3	27°32	28°40	4°53	21°40	M28
T 29	16 28 33	8°49'22	17°17	26°14	29°19	15°17	24°51	9° 4	1°34	13°52	1° 3	27°30	28°37	5° 0	21°44	T 29
W30	16 32 30	9°47'49	1♉54	27°54	0♊33	15°57	24°44	8°59	1°35	13°50	1° 4	27°28	28°33	5° 6	21°47	W30
T 31	16 36 26	10♊46'14	16♉50	29♊30	1♊47	16♋38	24♐37	8♐55	1♓35	13♏49	1♍ 4	27♐26	28♐30	5♐13	21♉51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 5	8n 6	5n 3	9n39	1s58	8n 3	1s32	24n11	1n 2	22s16	0n54	19s33	2n21	11s38	0s42	14s34	1n33	15n32	4n51	23s11	23s12	22s43	15n40	1s58
W 2	15 23	13 23	4 39	10 23	1 52	8 30	1 31	24 12	1 2	22 16	0 54	19 32	2 21	11 38	0 42	14 33	1 33	15 32	4 51	23 11	23 12	22 43	15 40	1 58
T 3	15 41	17 57	3 55	11 6	1 47	8 56	1 31	24 13	1 3	22 16	0 54	19 31	2 21	11 37	0 42	14 33	1 33	15 32	4 51	23 11	23 12	22 44	15 41	1 58
F 4	15 58	21 21	2 55	11 50	1 40	9 23	1 31	24 14	1 3	22 15	0 54	19 31	2 21	11 37	0 42	14 32	1 33	15 32	4 51	23 11	23 12	22 44	15 42	1 58
S 5	16 15	23 14	1 42	12 33	1 34	9 49	1 31	24 15	1 3	22 15	0 54	19 30	2 21	11 36	0 43	14 32	1 33	15 32	4 51	23 11	23 12	22 45	15 43	1 58
S 6	16 32	23 26	0 22	13 17	1 27	10 15	1 30	24 15	1 4	22 15	0 54	19 30	2 21	11 36	0 43	14 32	1 33	15 32	4 51	23 11	23 12	22 46	15 44	1 58
M 7	16 49	21 58	0s57	14 1	1 19	10 41	1 30	24 15	1 4	22 15	0 55	19 29	2 21	11 35	0 43	14 31	1 33	15 32	4 51	23 11	23 12	22 46	15 45	1 58
T 8	17 5	19 8	2 11	14 44	1 11	11 6	1 29	24 15	1 4	22 15	0 55	19 28	2 21	11 35	0 43	14 31	1 33	15 32	4 51	23 11	23 12	22 47	15 46	1 59
W 9	17 21	15 16	3 15	15 27	1 2	11 32	1 29	24 15	1 4	22 15	0 55	19 28	2 21	11 34	0 43	14 30	1 33	15 32	4 51	23 11	23 12	22 47	15 47	1 59
T 10	17 37	10 43	4 6	16 10	0 54	11 56	1 28	24 15	1 5	22 15	0 55	19 27	2 21	11 34	0 43	14 30	1 33	15 32	4 51	23 11	23 12	22 48	15 48	1 59
F 11	17 53	5 48	4 43	16 52	0 44	12 21	1 28	24 14	1 5	22 14	0 55	19 27	2 22	11 33	0 43	14 29	1 33	15 32	4 51	23 11	23 11	22 48	15 49	1 59
S 12	18 8	0 45	5 5	17 34	0 35	12 46	1 27	24 13	1 5	22 14	0 55	19 26	2 22	11 33	0 43	14 29	1 33	15 32	4 50	23 11	23 11	22 49	15 50	1 59
S 13	18 23	4s13	5 11	18 15	0 25	13 10	1 26	24 12	1 5	22 14	0 55	19 25	2 22	11 33	0 43	14 28	1 33	15 32	4 50	23 11	23 11	22 49	15 50	1 59
M14	18 37	8 56	5 4	18 54	0 15	13 33	1 25	24 11	1 6	22 14	0 55	19 25	2 22	11 32	0 43	14 28	1 33	15 32	4 50	23 11	23 11	22 50	15 51	1 59
T 15	18 51	13 14	4 42	19 33	0 4	13 57	1 24	24 10	1 6	22 14	0 55	19 24	2 22	11 32	0 43	14 27	1 33	15 32	4 50	23 10	23 11	22 50	15 52	1 59
W16	19 5	16 59	4 8	20 10	0n 6	14 20	1 23	24 8	1 6	22 14	0 55	19 23	2 22	11 32	0 43	14 27	1 33	15 32	4 50	23 10	23 11	22 51	15 53	1 59
T 17	19 19	20 0	3 24	20 46	0 17	14 43	1 22	24 6	1 6	22 13	0 55	19 23	2 22	11 31	0 43	14 26	1 33	15 32	4 50	23 10	23 11	22 51	15 54	1 59
F 18	19 32	22 9	2 31	21 20	0 28	15 5	1 21	24 4	1 7	22 13	0 55	19 22	2 22	11 31	0 43	14 26	1 33	15 32	4 50	23 10	23 11	22 52	15 55	1 59
S 19	19 44	23 19	1 31	21 52	0 39	15 27	1 20	24 2	1 7	22 13	0 55	19 21	2 22	11 31	0 43	14 25	1 33	15 31	4 50	23 10	23 11	22 52	15 56	1 59
S 20	19 57	23 26	0 28	22 23	0 49	15 49	1 19	23 59	1 7	22 13	0 55	19 21	2 22	11 31	0 43	14 25	1 33	15 31	4 50	23 10	23 11	22 53	15 57	2 0
M21	20 9	22 30	0n38	22 51	1 0	16 10	1 17	23 57	1 7	22 13	0 55	19 20	2 22	11 30	0 43	14 25	1 33	15 31	4 50	23 10	23 11	22 53	15 57	2 0
T 22	20 21	20 32	1 42	23 17	1 10	16 31	1 16	23 54	1 7	22 13	0 55	19 19	2 22	11 30	0 43	14 24	1 33	15 31	4 50	23 10	23 11	22 54	15 58	2 0
W23	20 32	17 39	2 42	23 41	1 19	16 51	1 15	23 51	1 8	22 12	0 55	19 19	2 22	11 30	0 43	14 24	1 33	15 31	4 50	23 10	23 11	22 54	15 59	2 0
T 24	20 43	13 56	3 36	24 3	1 29	17 11	1 13	23 47	1 8	22 12	0 55	19 18	2 22	11 30	0 43	14 23	1 33	15 31	4 50	23 10	23 11	22 54	16 0	2 0
F 25	20 54	9 33	4 21	24 22	1 38	17 31	1 12	23 44	1 8	22 12	0 55	19 17	2 22	11 30	0 43	14 23	1 33	15 31	4 50	23 10	23 11	22 55	16 1	2 0
S 26	21 4	4 38	4 54	24 39	1 46	17 50	1 10	23 40	1 8	22 12	0 55	19 17	2 22	11 29	0 43	14 22	1 33	15 30	4 50	23 10	23 11	22 55	16 2	2 0
S 27	21 14	0n38	5 13	24 53	1 53	18 8	1 9	23 36	1 8	22 12	0 55	19 16	2 22	11 29	0 43	14 22	1 33	15 30	4 50	23 10	23 11	22 56	16 3	2 0
M28	21 24	6 2	5 14	25 5	2 0	18 26	1 7	23 32	1 8	22 11	0 55	19 16	2 22	11 29	0 43	14 22	1 33	15 30	4 49	23 10	23 11	22 56	16 3	2 0
T 29	21 33	11 18	4 57	25 15	2 6	18 44	1 5	23 28	1 9	22 11	0 55	19 15	2 22	11 29	0 43	14 21	1 33	15 30	4 49	23 10	23 11	22 57	16 4	2 0
W30	21 41	16 5	4 21	25 22	2 12	19 1	1 3	23 23	1 9	22 11	0 55	19 14	2 22	11 29	0 44	14 21	1 33	15 30	4 49	23 10	23 11	22 57	16 5	2 0
T 31	21n50	19n59	3n26	25n28	2n16	19n18	1s 2	23n19	1n 9	22s11	0n55	19s14	2n22	11s29	0s44	14s20	1n33	15n29	4n49	23s10	23s11	22s57	16n 6	2s 1

Julian Day Number = 3155852.5, Delta T = 03h22m06s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'22, Lahiri = 50°54'22

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

JUNE 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 40 23	11♊44'38	1♊59	1♋ 2	3♊ 1	17♋18	24°R30	8°R50	1♓35	13°R47	1♍ 5	27°R24	28♐27	5♐20	21♉54	F 1
S 2	16 44 19	12°43'00	17°12	2°30	4°15	17°58	24♐22	8♐46	1°35	13♏46	1° 5	27♐23	28°24	5°26	21°58	S 2
S 3	16 48 16	13°41'20	2♋18	3°54	5°29	18°38	24°15	8°41	1°35	13°45	1° 6	27°D23	28°21	5°33	22° 2	S 3
M 4	16 52 12	14°39'39	17° 9	5°14	6°43	19°18	24° 8	8°37	1°35	13°43	1° 6	27°24	28°17	5°39	22° 5	M 4
T 5	16 56 9	15°37'56	1♌38	6°29	7°57	19°58	24° 0	8°32	1°R36	13°42	1° 7	27°24	28°14	5°46	22° 9	T 5
W 6	17 0 6	16°36'10	15°42	7°41	9°11	20°38	23°53	8°28	1°35	13°41	1° 7	27°25	28°11	5°53	22°12	W 6
T 7	17 4 2	17°34'23	29°20	8°47	10°25	21°18	23°45	8°23	1°35	13°39	1° 8	27°26	28° 8	5°59	22°16	T 7
F 8	17 7 59	18°32'34	12♍31	9°50	11°39	21°57	23°38	8°19	1°35	13°38	1° 9	27°27	28° 5	6° 6	22°19	F 8
S 9	17 11 55	19°30'43	25°20	10°47	12°53	22°37	23°30	8°14	1°35	13°37	1° 9	27°R27	28° 2	6°13	22°23	S 9
S 10	17 15 52	20°28'50	7♎50	11°41	14° 7	23°17	23°22	8°10	1°35	13°35	1°10	27°26	27°58	6°19	22°26	S 10
M11	17 19 48	21°26'55	20° 4	12°29	15°21	23°57	23°15	8° 5	1°35	13°34	1°11	27°26	27°55	6°26	22°29	M11
T 12	17 23 45	22°24'59	2♏ 6	13°13	16°35	24°37	23° 7	8° 1	1°34	13°33	1°12	27°25	27°52	6°33	22°33	T 12
W13	17 27 41	23°23'00	14° 0	13°52	17°49	25°16	22°59	7°57	1°34	13°32	1°12	27°24	27°49	6°39	22°36	W13
T 14	17 31 38	24°21'01	25°50	14°26	19° 2	25°56	22°52	7°52	1°33	13°31	1°13	27°24	27°46	6°46	22°39	T 14
F 15	17 35 35	25°18'59	7♐38	14°55	20°16	26°36	22°44	7°48	1°33	13°30	1°14	27°24	27°43	6°53	22°43	F 15
S 16	17 39 31	26°16'56	19°27	15°19	21°30	27°15	22°37	7°44	1°32	13°28	1°15	27°24	27°39	6°59	22°46	S 16
S 17	17 43 28	27°14'52	1♑19	15°38	22°44	27°55	22°29	7°40	1°32	13°27	1°16	27°24	27°36	7° 6	22°49	S 17
M18	17 47 24	28°12'46	13°17	15°53	23°58	28°34	22°21	7°35	1°31	13°26	1°17	27°24	27°33	7°13	22°52	M18
T 19	17 51 21	29°10'39	25°23	16° 2	25°12	29°14	22°14	7°31	1°31	13°25	1°18	27°23	27°30	7°19	22°56	T 19
W20	17 55 17	0♋ 8'31	7♒38	16°R 7	26°26	29°54	22° 6	7°27	1°30	13°24	1°18	27°23	27°27	7°26	22°59	W20
T 21	17 59 14	1° 6'21	20° 5	16° 6	27°40	0♌33	21°59	7°23	1°29	13°23	1°19	27°23	27°23	7°33	23° 2	T 21
F 22	18 3 10	2° 4'10	2♓46	16° 2	28°54	1°12	21°51	7°19	1°28	13°22	1°20	27°22	27°20	7°39	23° 5	F 22
S 23	18 7 7	3° 1'58	15°45	15°52	0♋ 7	1°52	21°44	7°15	1°27	13°21	1°21	27°22	27°17	7°46	23° 8	S 23
S 24	18 11 4	3°59'45	29° 2	15°39	1°21	2°31	21°37	7°12	1°27	13°20	1°22	27°D22	27°14	7°53	23°11	S 24
M25	18 15 0	4°57'32	12♈40	15°22	2°35	3°11	21°29	7° 8	1°26	13°19	1°23	27°22	27°11	7°59	23°14	M25
T 26	18 18 57	5°55'17	26°40	15° 1	3°49	3°50	21°22	7° 4	1°25	13°19	1°24	27°22	27° 8	8° 6	23°17	T 26
W27	18 22 53	6°53'01	11♉ 1	14°36	5° 3	4°29	21°15	7° 0	1°24	13°18	1°26	27°23	27° 4	8°13	23°20	W27
T 28	18 26 50	7°50'45	25°40	14° 9	6°17	5° 9	21° 8	6°57	1°22	13°17	1°27	27°24	27° 1	8°19	23°23	T 28
F 29	18 30 46	8°48'27	10♊33	13°40	7°31	5°48	21° 1	6°53	1°21	13°16	1°28	27°24	26°58	8°26	23°26	F 29
S 30	18 34 43	9♋46'09	25♊32	13♋ 8	8♋44	6♌27	20♐54	6♐50	1♓20	13♏15	1♍29	27°R25	26♐55	8♐32	23♉29	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21n58	22n34	2n16	25n31	2n20	19n34	1s 0	23n14	1n 9	22s10	0n54	19s13	2n21	11s29	0s44	14s20	1n33	15n29	4n49	23s10	23s11	22s58	16n 7	2s 1	
S 2	22 5	23 31	0 56	25 33	2 23	19 49	0 58	23 9	1 9	22 10	0 54	19 12	2 21	11 29	0 44	14 19	1 33	15 29	4 49	23 10	23 11	22 58	16 7	2 1	
S 3	22 12	22 43	0s27	25 32	2 24	20 5	0 56	23 3	1 9	22 10	0 54	19 12	2 21	11 29	0 44	14 19	1 33	15 29	4 49	23 10	23 11	22 58	16 8	2 1	
M 4	22 19	20 20	1 47	25 30	2 25	20 19	0 54	22 58	1 9	22 10	0 54	19 11	2 21	11 29	0 44	14 19	1 33	15 29	4 49	23 10	23 11	22 59	16 9	2 1	
T 5	22 26	16 41	2 59	25 27	2 25	20 33	0 52	22 52	1 10	22 9	0 54	19 10	2 21	11 29	0 44	14 18	1 33	15 28	4 49	23 10	23 11	22 59	16 10	2 1	
W 6	22 32	12 11	3 57	25 22	2 24	20 46	0 50	22 47	1 10	22 9	0 54	19 10	2 21	11 29	0 44	14 18	1 33	15 28	4 49	23 10	23 11	23 0	16 10	2 1	
T 7	22 37	7 12	4 40	25 16	2 22	20 59	0 48	22 41	1 10	22 9	0 54	19 9	2 21	11 29	0 44	14 18	1 33	15 28	4 49	23 10	23 11	23 0	16 11	2 1	
F 8	22 42	2 3	5 7	25 8	2 19	21 11	0 46	22 34	1 10	22 8	0 54	19 9	2 21	11 29	0 44	14 17	1 33	15 27	4 49	23 10	23 11	23 0	16 12	2 2	
S 9	22 47	3s 2	5 17	25 0	2 15	21 23	0 44	22 28	1 10	22 8	0 54	19 8	2 21	11 29	0 44	14 17	1 33	15 27	4 49	23 10	23 11	23 1	16 13	2 2	
S 10	22 51	7 52	5 12	24 50	2 9	21 34	0 42	22 22	1 10	22 8	0 54	19 7	2 21	11 29	0 44	14 17	1 33	15 27	4 49	23 10	23 11	23 1	16 13	2 2	
M11	22 55	12 17	4 53	24 39	2 3	21 44	0 40	22 15	1 10	22 8	0 54	19 7	2 21	11 29	0 44	14 16	1 33	15 27	4 49	23 10	23 11	23 1	16 14	2 2	
T 12	22 59	16 10	4 21	24 28	1 56	21 54	0 38	22 8	1 10	22 7	0 54	19 6	2 21	11 30	0 44	14 16	1 33	15 26	4 49	23 10	23 11	23 2	16 15	2 2	
W13	23 2	19 21	3 38	24 16	1 48	22 3	0 35	22 1	1 10	22 7	0 54	19 6	2 20	11 30	0 44	14 16	1 33	15 26	4 49	23 10	23 10	23 2	16 16	2 2	
T 14	23 4	21 43	2 47	24 3	1 38	22 12	0 33	21 54	1 10	22 7	0 54	19 5	2 20	11 30	0 44	14 15	1 33	15 26	4 49	23 10	23 10	23 2	16 16	2 2	
F 15	23 7	23 8	1 48	23 50	1 28	22 20	0 31	21 46	1 11	22 6	0 53	19 5	2 20	11 30	0 44	14 15	1 33	15 25	4 49	23 10	23 10	23 3	16 17	2 2	
S 16	23 8	23 31	0 44	23 36	1 17	22 27	0 29	21 39	1 11	22 6	0 53	19 4	2 20	11 30	0 44	14 15	1 33	15 25	4 48	23 10	23 10	23 3	16 18	2 3	
S 17	23 10	22 49	0n22	23 21	1 5	22 34	0 26	21 31	1 11	22 6	0 53	19 3	2 20	11 31	0 44	14 14	1 33	15 25	4 48	23 10	23 10	23 3	16 18	2 3	
M18	23 11	21 5	1 27	23 7	0 52	22 39	0 24	21 23	1 11	22 5	0 53	19 3	2 20	11 31	0 44	14 14	1 33	15 24	4 48	23 10	23 10	23 3	16 19	2 3	
T 19	23 11	18 24	2 29	22 52	0 38	22 45	0 22	21 15	1 11	22 5	0 53	19 2	2 20	11 31	0 44	14 14	1 33	15 24	4 48	23 10	23 10	23 4	16 20	2 3	
W20	23 12	14 51	3 26	22 37	0 23	22 49	0 19	21 7	1 11	22 5	0 53	19 2	2 20	11 31	0 44	14 14	1 33	15 23	4 48	23 10	23 10	23 4	16 20	2 3	
T 21	23 11	10 38	4 13	22 21	0 7	22 53	0 17	20 59	1 11	22 4	0 53	19 1	2 19	11 32	0 44	14 13	1 33	15 23	4 48	23 10	23 10	23 4	16 21	2 3	
F 22	23 11	5 53	4 49	22 6	0s 9	22 57	0 15	20 50	1 11	22 4	0 53	19 1	2 19	11 32	0 44	14 13	1 33	15 23	4 48	23 10	23 10	23 5	16 22	2 3	
S 23	23 9	0 46	5 11	21 50	0 26	22 59	0 12	20 42	1 11	22 4	0 53	19 0	2 19	11 32	0 44	14 13	1 33	15 22	4 48	23 10	23 10	23 5	16 22	2 4	
S 24	23 8	4n29	5 17	21 35	0 43	23 1	0 10	20 33	1 11	22 3	0 52	19 0	2 19	11 33	0 45	14 13	1 32	15 22	4 48	23 10	23 10	23 5	16 23	2 4	
M25	23 6	9 40	5 6	21 19	1 0	23 3	0 7	20 24	1 11	22 3	0 52	19 0	2 19	11 33	0 45	14 12	1 32	15 21	4 48	23 10	23 10	23 5	16 23	2 4	
T 26	23 4	14 29	4 37	21 4	1 18	23 3	0 5	20 15	1 11	22 3	0 52	18 59	2 19	11 34	0 45	14 12	1 32	15 21	4 48	23 10	23 10	23 6	16 24	2 4	
W27	23 1	18 37	3 50	20 49	1 36	23 3	0 3	20 6	1 11	22 3	0 52	18 59	2 19	11 34	0 45	14 12	1 32	15 21	4 48	23 10	23 10	23 6	16 25	2 4	
T 28	22 58	21 41	2 47	20 34	1 53	23 3	0 0	19 56	1 11	22 2	0 52	18 58	2 18	11 34	0 45	14 12	1 32	15 20	4 48	23 10	23 10	23 6	16 25	2 4	
F 29	22 54	23 19	1 32	20 20	2 11	23 1	0n 2	19 47	1 11	22 2	0 52	18 58	2 18	11 35	0 45	14 11	1 32	15 20	4 48	23 10	23 9	23 6	16 26	2 4	
S 30	22n50	23n17	0n10	20n 6	2s28	22n59	0n 5	19n37	1n11	22s 2	0n52	18s57	2n18	11s35	0s45	14s11	1n32	15n19	4n48	23s10	23s 9	23s 6	16n26	2s 5	

Julian Day Number = 3155883.5, Delta T = 03h22m08s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'26, Lahiri = 50°54'27

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

JULY 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 40	10♋43'50	10♋31	12°R36	9♋58	7♌ 7	20°R47	6°R46	1°R19	13°R15	1♍30	27°R24	26♐52	8♐39	23♉32	S 1
M 2	18 42 36	11°41'29	25°20	12♋ 2	11°12	7°46	20♐40	6♐43	1♓18	13♏14	1°31	27♐23	26°49	8°46	23°34	M 2
T 3	18 46 33	12°39'08	9♌53	11°29	12°26	8°25	20°33	6°40	1°16	13°13	1°32	27°22	26°45	8°52	23°37	T 3
W 4	18 50 29	13°36'45	24° 3	10°56	13°40	9° 4	20°27	6°37	1°15	13°13	1°34	27°20	26°42	8°59	23°40	W 4
T 5	18 54 26	14°34'21	7♍47	10°24	14°54	9°43	20°20	6°33	1°14	13°12	1°35	27°18	26°39	9° 6	23°43	T 5
F 6	18 58 22	15°31'55	21° 5	9°53	16° 7	10°23	20°14	6°30	1°12	13°12	1°36	27°16	26°36	9°12	23°45	F 6
S 7	19 2 19	16°29'29	3♎59	9°24	17°21	11° 2	20° 8	6°27	1°11	13°11	1°37	27°14	26°33	9°19	23°48	S 7
S 8	19 6 15	17°27'01	16°30	8°58	18°35	11°41	20° 2	6°25	1° 9	13°10	1°39	27°D14	26°29	9°26	23°50	S 8
M 9	19 10 12	18°24'32	28°44	8°35	19°49	12°20	19°56	6°22	1° 8	13°10	1°40	27°14	26°26	9°32	23°53	M 9
T 10	19 14 9	19°22'02	10♏45	8°15	21° 3	12°59	19°50	6°19	1° 6	13° 9	1°41	27°15	26°23	9°39	23°55	T 10
W11	19 18 5	20°19'31	22°37	7°59	22°16	13°38	19°44	6°16	1° 5	13° 9	1°43	27°17	26°20	9°46	23°58	W11
T 12	19 22 2	21°16'59	4♐25	7°47	23°30	14°17	19°38	6°14	1° 3	13° 9	1°44	27°19	26°17	9°52	24° 0	T 12
F 13	19 25 58	22°14'26	16°13	7°39	24°44	14°56	19°33	6°11	1° 1	13° 8	1°45	27°20	26°14	9°59	24° 3	F 13
S 14	19 29 55	23°11'52	28° 5	7°D35	25°58	15°35	19°28	6° 9	1° 0	13° 8	1°47	27°R20	26°10	10° 6	24° 5	S 14
S 15	19 33 51	24° 9'17	10♑ 4	7°35	27°12	16°14	19°22	6° 7	0°58	13° 8	1°48	27°20	26° 7	10°12	24° 7	S 15
M16	19 37 48	25° 6'41	22°12	7°41	28°25	16°53	19°17	6° 4	0°56	13° 7	1°50	27°18	26° 4	10°19	24° 9	M16
T 17	19 41 44	26° 4'05	4♒32	7°50	29°39	17°32	19°12	6° 2	0°54	13° 7	1°51	27°14	26° 1	10°26	24°12	T 17
W18	19 45 41	27° 1'28	17° 3	8° 5	0♌53	18°10	19° 8	6° 0	0°52	13° 7	1°52	27°10	25°58	10°32	24°14	W18
T 19	19 49 38	27°58'51	29°47	8°24	2° 7	18°49	19° 3	5°58	0°51	13° 7	1°54	27° 5	25°55	10°39	24°16	T 19
F 20	19 53 34	28°56'13	12♓45	8°47	3°20	19°28	18°59	5°56	0°49	13° 7	1°55	27° 0	25°51	10°46	24°18	F 20
S 21	19 57 31	29°53'34	25°57	9°15	4°34	20° 7	18°54	5°55	0°47	13° 6	1°57	26°56	25°48	10°52	24°20	S 21
S 22	20 1 27	0♌50'56	9♈22	9°48	5°48	20°46	18°50	5°53	0°45	13° 6	1°58	26°53	25°45	10°59	24°22	S 22
M23	20 5 24	1°48'17	23° 2	10°25	7° 2	21°24	18°46	5°51	0°43	13° 6	2° 0	26°51	25°42	11° 5	24°24	M23
T 24	20 9 20	2°45'38	6♉57	11° 6	8°15	22° 3	18°42	5°50	0°41	13°D 6	2° 1	26°D51	25°39	11°12	24°26	T 24
W25	20 13 17	3°42'59	21° 5	11°52	9°29	22°42	18°39	5°48	0°39	13° 6	2° 3	26°52	25°35	11°19	24°27	W25
T 26	20 17 13	4°40'20	5♊26	12°42	10°43	23°21	18°35	5°47	0°37	13° 6	2° 4	26°53	25°32	11°25	24°29	T 26
F 27	20 21 10	5°37'41	19°57	13°36	11°57	23°59	18°32	5°46	0°35	13° 6	2° 6	26°R54	25°29	11°32	24°31	F 27
S 28	20 25 7	6°35'02	4♋34	14°35	13°11	24°38	18°29	5°45	0°32	13° 7	2° 8	26°54	25°26	11°39	24°33	S 28
S 29	20 29 3	7°32'22	19°12	15°37	14°24	25°17	18°26	5°44	0°30	13° 7	2° 9	26°52	25°23	11°45	24°34	S 29
M30	20 33 0	8°29'43	3♌46	16°44	15°38	25°55	18°23	5°43	0°28	13° 7	2°11	26°49	25°20	11°52	24°36	M30
T 31	20 36 56	9♌27'03	18♌ 7	17♋54	16♌52	26♌34	18♐20	5♐42	0♓26	13♏ 7	2♍12	26♐43	25♐16	11♐59	24♉37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n46	21n35	1s12	19n53	2s44	22n56	0n 7	19n27	1n11	22s 1	0n51	18s57	2n18	11s36	0s45	14s11	1n32	15n19	4n48	23s10	23s 9	23s 7	16n27	2s 5
M 2	22 41	18 25	2 29	19 40	3 0	22 53	0 9	19 17	1 11	22 1	0 51	18 57	2 18	11 36	0 45	14 11	1 32	15 18	4 48	23 10	23 9	23 7	16 27	2 5
T 3	22 36	14 9	3 34	19 28	3 15	22 49	0 12	19 7	1 11	22 1	0 51	18 56	2 17	11 37	0 45	14 11	1 32	15 18	4 48	23 10	23 9	23 7	16 28	2 5
W 4	22 30	9 12	4 25	19 17	3 29	22 44	0 14	18 57	1 11	22 0	0 51	18 56	2 17	11 37	0 45	14 11	1 32	15 18	4 48	23 10	23 9	23 7	16 28	2 5
T 5	22 24	3 56	4 58	19 7	3 41	22 39	0 16	18 47	1 11	22 0	0 51	18 56	2 17	11 38	0 45	14 11	1 32	15 17	4 48	23 10	23 9	23 7	16 29	2 5
F 6	22 18	1s20	5 14	18 57	3 53	22 32	0 19	18 36	1 11	22 0	0 51	18 55	2 17	11 38	0 45	14 10	1 32	15 17	4 48	23 10	23 9	23 8	16 29	2 6
S 7	22 11	6 22	5 14	18 49	4 3	22 26	0 21	18 26	1 11	21 59	0 50	18 55	2 17	11 39	0 45	14 10	1 32	15 16	4 48	23 10	23 9	23 8	16 30	2 6
S 8	22 4	11 1	4 58	18 42	4 12	22 18	0 23	18 15	1 11	21 59	0 50	18 55	2 16	11 39	0 45	14 10	1 32	15 16	4 48	23 10	23 9	23 8	16 30	2 6
M 9	21 56	15 7	4 30	18 36	4 20	22 10	0 26	18 4	1 11	21 59	0 50	18 55	2 16	11 40	0 45	14 10	1 32	15 15	4 48	23 10	23 9	23 8	16 31	2 6
T 10	21 49	18 32	3 50	18 31	4 26	22 2	0 28	17 53	1 11	21 59	0 50	18 54	2 16	11 40	0 45	14 10	1 32	15 15	4 48	23 10	23 9	23 8	16 31	2 6
W11	21 40	21 8	3 0	18 27	4 30	21 52	0 30	17 42	1 11	21 58	0 50	18 54	2 16	11 41	0 45	14 10	1 32	15 14	4 48	23 10	23 9	23 8	16 31	2 6
T 12	21 32	22 49	2 3	18 25	4 34	21 42	0 33	17 31	1 11	21 58	0 50	18 54	2 16	11 42	0 45	14 10	1 32	15 14	4 48	23 10	23 8	23 9	16 32	2 7
F 13	21 23	23 30	1 1	18 23	4 36	21 32	0 35	17 19	1 11	21 58	0 49	18 54	2 15	11 42	0 45	14 10	1 32	15 13	4 48	23 10	23 8	23 9	16 32	2 7
S 14	21 13	23 7	0n 4	18 23	4 36	21 20	0 37	17 8	1 11	21 58	0 49	18 53	2 15	11 43	0 45	14 10	1 32	15 13	4 48	23 10	23 8	23 9	16 33	2 7
S 15	21 4	21 40	1 9	18 23	4 36	21 9	0 39	16 56	1 11	21 57	0 49	18 53	2 15	11 43	0 45	14 10	1 32	15 12	4 48	23 10	23 8	23 9	16 33	2 7
M16	20 53	19 12	2 12	18 25	4 34	20 56	0 41	16 45	1 11	21 57	0 49	18 53	2 15	11 44	0 45	14 10	1 32	15 12	4 48	23 10	23 8	23 9	16 33	2 7
T 17	20 43	15 51	3 10	18 27	4 31	20 43	0 43	16 33	1 11	21 57	0 49	18 53	2 14	11 45	0 45	14 10	1 32	15 11	4 48	23 10	23 8	23 9	16 34	2 8
W18	20 32	11 45	3 59	18 30	4 27	20 30	0 45	16 21	1 11	21 57	0 48	18 53	2 14	11 45	0 45	14 10	1 31	15 11	4 48	23 10	23 8	23 9	16 34	2 8
T 19	20 21	7 5	4 38	18 34	4 22	20 15	0 47	16 9	1 11	21 57	0 48	18 53	2 14	11 46	0 45	14 10	1 31	15 10	4 48	23 10	23 8	23 9	16 34	2 8
F 20	20 10	2 2	5 3	18 39	4 16	20 1	0 49	15 57	1 11	21 57	0 48	18 53	2 14	11 47	0 45	14 10	1 31	15 10	4 48	23 10	23 8	23 9	16 35	2 8
S 21	19 58	3n11	5 12	18 44	4 9	19 45	0 51	15 45	1 11	21 56	0 48	18 53	2 14	11 48	0 45	14 10	1 31	15 9	4 48	23 9	23 8	23 10	16 35	2 8
S 22	19 46	8 21	5 5	18 49	4 2	19 29	0 53	15 33	1 11	21 56	0 48	18 53	2 13	11 48	0 45	14 10	1 31	15 9	4 48	23 9	23 7	23 10	16 35	2 8
M23	19 33	13 13	4 40	18 55	3 53	19 13	0 55	15 20	1 11	21 56	0 47	18 53	2 13	11 49	0 45	14 10	1 31	15 8	4 48	23 9	23 7	23 10	16 36	2 9
T 24	19 20	17 28	3 59	19 1	3 44	18 56	0 57	15 8	1 11	21 56	0 47	18 53	2 13	11 50	0 45	14 10	1 31	15 7	4 48	23 9	23 7	23 10	16 36	2 9
W25	19 7	20 47	3 3	19 6	3 34	18 38	0 59	14 55	1 11	21 56	0 47	18 53	2 13	11 50	0 45	14 10	1 31	15 7	4 48	23 9	23 7	23 10	16 36	2 9
T 26	18 54	22 52	1 54	19 12	3 24	18 20	1 1	14 43	1 10	21 56	0 47	18 53	2 12	11 51	0 46	14 10	1 31	15 6	4 48	23 9	23 7	23 10	16 36	2 9
F 27	18 40	23 27	0 38	19 18	3 13	18 2	1 2	14 30	1 10	21 56	0 47	18 53	2 12	11 52	0 46	14 10	1 31	15 6	4 48	23 9	23 7	23 10	16 37	2 9
S 28	18 26	22 25	0s42	19 23	3 2	17 43	1 4	14 17	1 10	21 56	0 46	18 53	2 12	11 53	0 46	14 10	1 31	15 5	4 48	23 9	23 7	23 10	16 37	2 10
S 29	18 12	19 53	1 58	19 28	2 50	17 23	1 6	14 4	1 10	21 56	0 46	18 53	2 12	11 53	0 46	14 10	1 31	15 5	4 48	23 9	23 7	23 10	16 37	2 10
M30	17 57	16 5	3 7	19 32	2 38	17 3	1 7	13 51	1 10	21 56	0 46	18 53	2 11	11 54	0 46	14 10	1 31	15 4	4 48	23 9	23 7	23 10	16 37	2 10
T 31	17n42	11n24	4s 2	19n36	2s26	16n43	1n 9	13n38	1n10	21s56	0n46	18s53	2n11	11s55	0s46	14s10	1n31	15n 4	4n48	23s 9	23s 7	23s10	16n37	2s10

Julian Day Number = 3155913.5, Delta T = 03h22m09s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'30, Lahiri = 50°54'31

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

AUGUST 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 53	10♌24'23	2♍12	19♋ 8	18♌ 6	27♌13	18°R18	5°R41	0°R24	13♏ 7	2♍14	26°R36	25♐13	12♐ 5	24♉39	W 1
T 2	20 44 49	11°21'42	15°54	20°27	19°19	27°51	18♐15	5♐41	0♓22	13° 8	2°16	26♐29	25°10	12°12	24°40	T 2
F 3	20 48 46	12°19'01	29°13	21°49	20°33	28°30	18°13	5°40	0°19	13° 8	2°17	26°23	25° 7	12°19	24°42	F 3
S 4	20 52 43	13°16'20	12♎ 8	23°14	21°47	29° 8	18°11	5°40	0°17	13° 8	2°19	26°17	25° 4	12°25	24°43	S 4
S 5	20 56 39	14°13'38	24°41	24°44	23° 1	29°47	18° 9	5°39	0°15	13° 9	2°20	26°13	25° 1	12°32	24°44	S 5
M 6	21 0 36	15°10'57	6♏56	26°17	24°15	0♍26	18° 8	5°39	0°12	13° 9	2°22	26°11	24°57	12°39	24°45	M 6
T 7	21 4 32	16° 8'15	18°57	27°54	25°28	1° 4	18° 6	5°39	0°10	13° 9	2°24	26°D11	24°54	12°45	24°46	T 7
W 8	21 8 29	17° 5'32	0♐49	29°34	26°42	1°43	18° 5	5°D39	0° 8	13°10	2°25	26°12	24°51	12°52	24°48	W 8
T 9	21 12 25	18° 2'50	12°38	1♌18	27°56	2°21	18° 4	5°39	0° 6	13°10	2°27	26°13	24°48	12°58	24°49	T 9
F 10	21 16 22	19° 0'07	24°28	3° 4	29°10	3° 0	18° 3	5°39	0° 3	13°11	2°29	26°R13	24°45	13° 5	24°50	F 10
S 11	21 20 18	19°57'24	6♑23	4°55	0♍23	3°38	18° 3	5°40	0° 1	13°12	2°30	26°13	24°41	13°12	24°51	S 11
S 12	21 24 15	20°54'41	18°29	6°47	1°37	4°16	18° 2	5°40	29♒58	13°12	2°32	26°10	24°38	13°18	24°52	S 12
M13	21 28 12	21°51'58	0♒49	8°43	2°51	4°55	18° 2	5°40	29°56	13°13	2°34	26° 6	24°35	13°25	24°52	M13
T 14	21 32 8	22°49'16	13°23	10°41	4° 4	5°33	18°D 2	5°41	29°54	13°13	2°35	25°59	24°32	13°32	24°53	T 14
W15	21 36 5	23°46'33	26°13	12°42	5°18	6°12	18° 2	5°42	29°51	13°14	2°37	25°50	24°29	13°38	24°54	W15
T 16	21 40 1	24°43'50	9♓19	14°44	6°32	6°50	18° 2	5°42	29°49	13°15	2°39	25°40	24°26	13°45	24°55	T 16
F 17	21 43 58	25°41'08	22°39	16°49	7°46	7°29	18° 2	5°43	29°47	13°16	2°41	25°30	24°22	13°52	24°55	F 17
S 18	21 47 54	26°38'26	6♈12	18°54	8°59	8° 7	18° 3	5°44	29°44	13°16	2°42	25°21	24°19	13°58	24°56	S 18
S 19	21 51 51	27°35'45	19°56	21° 1	10°13	8°45	18° 4	5°45	29°42	13°17	2°44	25°14	24°16	14° 5	24°56	S 19
M20	21 55 47	28°33'04	3♉48	23° 8	11°27	9°24	18° 5	5°46	29°39	13°18	2°46	25°10	24°13	14°12	24°57	M20
T 21	21 59 44	29°30'25	17°47	25°16	12°40	10° 2	18° 6	5°48	29°37	13°19	2°47	25° 7	24°10	14°18	24°57	T 21
W22	22 3 41	0♍27'45	1♊51	27°24	13°54	10°40	18° 7	5°49	29°34	13°20	2°49	25°D 7	24° 7	14°25	24°58	W22
T 23	22 7 37	1°25'07	16° 1	29°32	15° 8	11°19	18° 9	5°50	29°32	13°21	2°51	25° 7	24° 3	14°32	24°58	T 23
F 24	22 11 34	2°22'30	0♋13	1♍39	16°21	11°57	18°10	5°52	29°30	13°22	2°53	25°R 7	24° 0	14°38	24°58	F 24
S 25	22 15 30	3°19'53	14°28	3°46	17°35	12°35	18°12	5°54	29°27	13°23	2°54	25° 6	23°57	14°45	24°58	S 25
S 26	22 19 27	4°17'17	28°41	5°52	18°49	13°14	18°14	5°55	29°25	13°24	2°56	25° 2	23°54	14°51	24°58	S 26
M27	22 23 23	5°14'42	12♌51	7°57	20° 3	13°52	18°16	5°57	29°22	13°25	2°58	24°56	23°51	14°58	24°58	M27
T 28	22 27 20	6°12'07	26°51	10° 1	21°16	14°30	18°19	5°59	29°20	13°26	2°59	24°47	23°47	15° 5	24°R59	T 28
W29	22 31 16	7° 9'33	10♍38	12° 4	22°30	15° 9	18°21	6° 1	29°18	13°27	3° 1	24°36	23°44	15°11	24°58	W29
T 30	22 35 13	8° 7'00	24° 8	14° 5	23°44	15°47	18°24	6° 3	29°15	13°28	3° 3	24°25	23°41	15°18	24°58	T 30
F 31	22 39 10	9♍ 4'27	7♎19	16♍ 5	24♍57	16♍25	18♐27	6♐ 6	29♒13	13♏29	3♍ 5	24♐13	23♐38	15♐25	24♉58	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n27	6n12	4s42	19n39	2s13	16n22	1n10	13n25	1n10	21s56	0n46	18s53	2n11	11s56	0s46	14s10	1n31	15n 3	4n48	23s 9	23s 6	23s10	16n37	2s10
T 2	17 12	0 50	5 4	19 40	2 0	16 1	1 12	13 11	1 10	21 56	0 45	18 53	2 11	11 57	0 46	14 10	1 31	15 2	4 48	23 9	23 6	23 10	16 38	2 11
F 3	16 56	4s25	5 8	19 41	1 47	15 39	1 13	12 58	1 10	21 56	0 45	18 53	2 10	11 57	0 46	14 11	1 31	15 2	4 48	23 9	23 6	23 10	16 38	2 11
S 4	16 40	9 19	4 57	19 40	1 34	15 17	1 14	12 45	1 10	21 56	0 45	18 54	2 10	11 58	0 46	14 11	1 31	15 1	4 48	23 8	23 6	23 10	16 38	2 11
S 5	16 23	13 41	4 32	19 38	1 21	14 54	1 16	12 31	1 10	21 56	0 45	18 54	2 10	11 59	0 46	14 11	1 31	15 1	4 48	23 8	23 6	23 10	16 38	2 11
M 6	16 7	17 23	3 54	19 34	1 8	14 31	1 17	12 18	1 10	21 56	0 44	18 54	2 10	12 0	0 46	14 11	1 31	15 0	4 48	23 8	23 6	23 10	16 38	2 11
T 7	15 50	20 17	3 7	19 28	0 55	14 8	1 18	12 4	1 9	21 56	0 44	18 54	2 9	12 1	0 46	14 11	1 31	15 0	4 48	23 8	23 6	23 10	16 38	2 12
W 8	15 33	22 17	2 13	19 21	0 42	13 44	1 19	11 50	1 9	21 56	0 44	18 54	2 9	12 2	0 46	14 11	1 30	14 59	4 48	23 8	23 6	23 10	16 38	2 12
T 9	15 16	23 17	1 13	19 12	0 29	13 20	1 20	11 36	1 9	21 56	0 44	18 55	2 9	12 2	0 46	14 12	1 30	14 59	4 48	23 8	23 5	23 10	16 38	2 12
F 10	14 58	23 14	0 10	19 0	0 16	12 55	1 21	11 23	1 9	21 56	0 44	18 55	2 9	12 3	0 46	14 12	1 30	14 58	4 48	23 8	23 5	23 10	16 38	2 12
S 11	14 41	22 8	0n54	18 46	0 4	12 30	1 22	11 9	1 9	21 56	0 43	18 55	2 8	12 4	0 46	14 12	1 30	14 57	4 48	23 8	23 5	23 10	16 38	2 12
S 12	14 23	20 0	1 57	18 30	0n 8	12 5	1 23	10 55	1 9	21 57	0 43	18 56	2 8	12 5	0 46	14 12	1 30	14 57	4 48	23 8	23 5	23 10	16 38	2 13
M13	14 4	16 56	2 55	18 12	0 19	11 40	1 24	10 41	1 9	21 57	0 43	18 56	2 8	12 6	0 46	14 12	1 30	14 56	4 48	23 8	23 5	23 10	16 38	2 13
T 14	13 46	13 2	3 45	17 51	0 30	11 14	1 25	10 27	1 9	21 57	0 43	18 56	2 8	12 7	0 46	14 13	1 30	14 56	4 48	23 8	23 5	23 10	16 38	2 13
W15	13 27	8 29	4 25	17 28	0 40	10 48	1 25	10 13	1 8	21 57	0 43	18 57	2 7	12 7	0 46	14 13	1 30	14 55	4 48	23 8	23 5	23 10	16 38	2 13
T 16	13 9	3 28	4 52	17 2	0 50	10 21	1 26	9 58	1 8	21 57	0 42	18 57	2 7	12 8	0 46	14 13	1 30	14 55	4 48	23 7	23 5	23 10	16 38	2 13
F 17	12 50	1n47	5 4	16 34	0 59	9 55	1 27	9 44	1 8	21 58	0 42	18 57	2 7	12 9	0 46	14 13	1 30	14 54	4 48	23 7	23 4	23 10	16 38	2 14
S 18	12 30	7 1	4 59	16 4	1 7	9 28	1 27	9 30	1 8	21 58	0 42	18 58	2 7	12 10	0 46	14 14	1 30	14 53	4 48	23 7	23 4	23 10	16 38	2 14
S 19	12 11	11 59	4 37	15 31	1 14	9 1	1 27	9 15	1 8	21 58	0 42	18 58	2 6	12 11	0 46	14 14	1 30	14 53	4 48	23 6	23 4	23 10	16 38	2 14
M20	11 51	16 24	3 58	14 56	1 21	8 33	1 28	9 1	1 8	21 58	0 41	18 59	2 6	12 12	0 46	14 14	1 30	14 52	4 48	23 6	23 4	23 10	16 38	2 14
T 21	11 32	19 55	3 5	14 20	1 27	8 6	1 28	8 46	1 8	21 59	0 41	18 59	2 6	12 12	0 46	14 15	1 30	14 52	4 49	23 6	23 4	23 9	16 38	2 14
W22	11 12	22 17	2 1	13 41	1 32	7 38	1 28	8 32	1 8	21 59	0 41	19 0	2 5	12 13	0 46	14 15	1 30	14 51	4 49	23 6	23 4	23 9	16 38	2 15
T 23	10 52	23 16	0 48	13 1	1 36	7 10	1 29	8 17	1 7	21 59	0 41	19 0	2 5	12 14	0 46	14 15	1 30	14 51	4 49	23 6	23 4	23 9	16 38	2 15
F 24	10 31	22 44	0s27	12 19	1 39	6 42	1 29	8 3	1 7	22 0	0 41	19 1	2 5	12 15	0 46	14 16	1 30	14 50	4 49	23 6	23 3	23 9	16 38	2 15
S 25	10 11	20 44	1 41	11 36	1 42	6 13	1 29	7 48	1 7	22 0	0 40	19 1	2 5	12 16	0 46	14 16	1 30	14 49	4 49	23 6	23 3	23 9	16 37	2 15
S 26	9 50	17 28	2 48	10 52	1 44	5 45	1 29	7 33	1 7	22 1	0 40	19 2	2 4	12 17	0 46	14 16	1 30	14 49	4 49	23 6	23 3	23 9	16 37	2 16
M27	9 30	13 11	3 45	10 7	1 45	5 16	1 29	7 19	1 7	22 1	0 40	19 2	2 4	12 17	0 46	14 17	1 30	14 48	4 49	23 6	23 3	23 9	16 37	2 16
T 28	9 9	8 14	4 27	9 21	1 45	4 47	1 28	7 4	1 7	22 1	0 40	19 3	2 4	12 18	0 46	14 17	1 30	14 48	4 49	23 5	23 3	23 9	16 37	2 16
W29	8 48	2 58	4 53	8 35	1 44	4 18	1 28	6 49	1 6	22 2	0 40	19 3	2 4	12 19	0 46	14 17	1 30	14 47	4 49	23 5	23 3	23 8	16 37	2 16
T 30	8 26	2s19	5 2	7 47	1 43	3 49	1 28	6 34	1 6	22 2	0 39	19 4	2 3	12 20	0 46	14 18	1 29	14 47	4 49	23 5	23 3	23 8	16 36	2 16
F 31	8n 5	7s23	4s54	7n 0	1n41	3n20	1n27	6n19	1n 6	22s 3	0n39	19s 5	2n 3	12s21	0s46	14s18	1n29	14n46	4n49	23s 4	23s 2	23s 8	16n36	2s17

Julian Day Number = 3155944.5, Delta T = 03h22m10s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'35, Lahiri = 50°54'35

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

SEPTEMBER 3928 — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n44	12s 0	4s32	6n12	1n39	2n50	1n27	6n 4	1n 6	22s 3	0n39	19s 5	2n 3	12s22	0s46	14s18	1n29	14n46	4n49	23s 4	23s 2	23s 8	16n36	2s17
S 2	7 22	15 58	3 56	5 24	1 36	2 21	1 26	5 50	1 6	22 4	0 39	19 6	2 3	12 22	0 46	14 19	1 29	14 45	4 49	23 3	23 2	23 8	16 36	2 17
M 3	7 1	19 11	3 11	4 36	1 33	1 51	1 26	5 35	1 6	22 4	0 39	19 7	2 2	12 23	0 46	14 19	1 29	14 45	4 49	23 3	23 2	23 8	16 35	2 17
T 4	6 39	21 30	2 18	3 47	1 29	1 22	1 25	5 20	1 5	22 5	0 38	19 7	2 2	12 24	0 46	14 20	1 29	14 44	4 50	23 3	23 2	23 8	16 35	2 17
W 5	6 17	22 50	1 19	2 59	1 24	0 52	1 25	5 5	1 5	22 5	0 38	19 8	2 2	12 25	0 46	14 20	1 29	14 43	4 50	23 3	23 2	23 7	16 35	2 18
T 6	5 55	23 9	0 17	2 11	1 19	0 22	1 24	4 50	1 5	22 6	0 38	19 9	2 2	12 26	0 46	14 21	1 29	14 43	4 50	23 3	23 2	23 7	16 34	2 18
F 7	5 33	22 25	0n46	1 24	1 14	0s 7	1 23	4 34	1 5	22 6	0 38	19 9	2 2	12 26	0 46	14 21	1 29	14 42	4 50	23 3	23 1	23 7	16 34	2 18
S 8	5 11	20 39	1 47	0 36	1 8	0 37	1 22	4 19	1 5	22 7	0 38	19 10	2 1	12 27	0 46	14 21	1 29	14 42	4 50	23 3	23 1	23 7	16 34	2 18
S 9	4 49	17 56	2 44	0s11	1 2	1 7	1 21	4 4	1 4	22 7	0 37	19 11	2 1	12 28	0 46	14 22	1 29	14 41	4 50	23 3	23 1	23 7	16 33	2 18
M10	4 26	14 21	3 35	0 58	0 56	1 37	1 20	3 49	1 4	22 8	0 37	19 12	2 1	12 29	0 46	14 22	1 29	14 41	4 50	23 2	23 1	23 6	16 33	2 19
T 11	4 4	10 3	4 16	1 44	0 49	2 6	1 19	3 34	1 4	22 8	0 37	19 12	2 1	12 29	0 46	14 23	1 29	14 40	4 50	23 2	23 1	23 6	16 33	2 19
W12	3 42	5 11	4 45	2 30	0 42	2 36	1 18	3 19	1 4	22 9	0 37	19 13	2 0	12 30	0 46	14 23	1 29	14 40	4 50	23 1	23 1	23 6	16 32	2 19
T 13	3 19	0n 2	4 59	3 16	0 35	3 6	1 16	3 4	1 4	22 10	0 37	19 14	2 0	12 31	0 46	14 24	1 29	14 39	4 50	23 1	23 0	23 6	16 32	2 19
F 14	2 57	5 22	4 57	4 1	0 27	3 35	1 15	2 49	1 4	22 10	0 36	19 15	2 0	12 32	0 46	14 24	1 29	14 39	4 51	23 0	23 0	23 5	16 31	2 19
S 15	2 34	10 30	4 36	4 45	0 20	4 5	1 14	2 33	1 3	22 11	0 36	19 16	2 0	12 32	0 46	14 25	1 29	14 38	4 51	23 0	23 0	23 5	16 31	2 20
S 16	2 12	15 9	3 59	5 29	0 12	4 34	1 12	2 18	1 3	22 11	0 36	19 16	1 59	12 33	0 46	14 25	1 29	14 38	4 51	22 59	23 0	23 5	16 31	2 20
M17	1 49	18 58	3 6	6 13	0 4	5 4	1 11	2 3	1 3	22 12	0 36	19 17	1 59	12 34	0 46	14 26	1 29	14 37	4 51	22 59	23 0	23 5	16 30	2 20
T 18	1 26	21 38	2 2	6 55	0s 5	5 33	1 9	1 48	1 3	22 13	0 36	19 18	1 59	12 34	0 46	14 26	1 29	14 37	4 51	22 59	23 0	23 4	16 30	2 20
W19	1 4	22 56	0 50	7 37	0 13	6 2	1 8	1 33	1 2	22 13	0 35	19 19	1 59	12 35	0 46	14 27	1 29	14 36	4 51	22 58	22 59	23 4	16 29	2 20
T 20	0 41	22 45	0s24	8 18	0 22	6 31	1 6	1 17	1 2	22 14	0 35	19 20	1 59	12 36	0 46	14 27	1 29	14 36	4 51	22 58	22 59	23 4	16 29	2 21
F 21	0 18	21 7	1 37	8 59	0 30	7 0	1 4	1 2	1 2	22 15	0 35	19 21	1 58	12 36	0 46	14 28	1 29	14 36	4 51	22 58	22 59	23 4	16 28	2 21
S 22	0s 5	18 13	2 44	9 39	0 39	7 29	1 2	0 47	1 2	22 15	0 35	19 21	1 58	12 37	0 46	14 28	1 29	14 35	4 51	22 58	22 59	23 3	16 28	2 21
S 23	0 27	14 18	3 40	10 18	0 48	7 58	1 1	0 32	1 2	22 16	0 35	19 22	1 58	12 38	0 46	14 29	1 29	14 35	4 52	22 58	22 59	23 3	16 27	2 21
M24	0 50	9 41	4 23	10 56	0 57	8 26	0 59	0 16	1 1	22 16	0 35	19 23	1 58	12 38	0 46	14 29	1 29	14 34	4 52	22 58	22 58	23 3	16 27	2 21
T 25	1 13	4 38	4 50	11 34	1 6	8 55	0 57	0 1	1 1	22 17	0 34	19 24	1 57	12 39	0 46	14 30	1 29	14 34	4 52	22 57	22 58	23 3	16 26	2 22
W26	1 36	0s34	5 1	12 10	1 14	9 23	0 55	0s14	1 1	22 18	0 34	19 25	1 57	12 40	0 46	14 30	1 29	14 33	4 52	22 57	22 58	23 2	16 26	2 22
T 27	1 58	5 38	4 55	12 46	1 23	9 51	0 53	0 29	1 1	22 18	0 34	19 26	1 57	12 40	0 46	14 31	1 29	14 33	4 52	22 56	22 58	23 2	16 25	2 22
F 28	2 21	10 21	4 35	13 21	1 32	10 19	0 50	0 45	1 0	22 19	0 34	19 27	1 57	12 41	0 46	14 32	1 28	14 32	4 52	22 55	22 58	23 2	16 25	2 22
S 29	2 44	14 32	4 1	13 55	1 41	10 46	0 48	1 0	1 0	22 20	0 34	19 28	1 57	12 41	0 45	14 32	1 28	14 32	4 52	22 54	22 58	23 1	16 24	2 22
S 30	3s 7	18s 0	3s16	14s28	1s50	11s13	0n46	1s15	1n 0	22s20	0n34	19s29	1n56	12s42	0s45	14s33	1n28	14n32	4n53	22s54	22s57	23s 1	16n23	2s23

Julian Day Number = 3155975.5, Delta T = 03h22m11s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'39, Lahiri = 50°54'40

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

OCTOBER 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 41 23	8♎53'10	22♏53	5♏15	2♏56	6♎ 9	21♐15	7♐57	28°R 9	14♏18	3♍55	20°R59	21♐59	18♐51	24°R27	M 1
T 2	0 45 19	9°51'13	4♐51	6°24	4° 9	6°47	21°23	8° 2	28♒ 7	14°19	3°56	20♐55	21°56	18°57	24♉25	T 2
W 3	0 49 16	10°49'18	16°41	7°31	5°23	7°25	21°31	8° 7	28° 6	14°21	3°57	20°D54	21°53	19° 4	24°24	W 3
T 4	0 53 12	11°47'24	28°28	8°36	6°36	8° 3	21°39	8°12	28° 4	14°23	3°59	20°54	21°50	19°11	24°22	T 4
F 5	0 57 9	12°45'31	10♑18	9°38	7°49	8°41	21°47	8°17	28° 3	14°25	4° 0	20°R55	21°47	19°17	24°20	F 5
S 6	1 1 5	13°43'39	22°16	10°38	9° 2	9°20	21°55	8°22	28° 1	14°27	4° 2	20°54	21°44	19°24	24°18	S 6
S 7	1 5 2	14°41'49	4♒27	11°36	10°16	9°58	22° 3	8°27	28° 0	14°29	4° 3	20°52	21°40	19°31	24°16	S 7
M 8	1 8 58	15°40'00	16°56	12°31	11°29	10°36	22°12	8°33	27°58	14°31	4° 4	20°48	21°37	19°37	24°14	M 8
T 9	1 12 55	16°38'12	29°48	13°22	12°42	11°14	22°20	8°38	27°57	14°33	4° 6	20°42	21°34	19°44	24°12	T 9
W10	1 16 52	17°36'26	13♓ 4	14°11	13°55	11°52	22°29	8°43	27°56	14°35	4° 7	20°33	21°31	19°50	24°10	W10
T 11	1 20 48	18°34'42	26°44	14°56	15° 8	12°30	22°38	8°49	27°55	14°37	4° 8	20°24	21°28	19°57	24° 7	T 11
F 12	1 24 45	19°32'58	10♈47	15°38	16°22	13° 8	22°47	8°54	27°53	14°39	4°10	20°14	21°24	20° 4	24° 5	F 12
S 13	1 28 41	20°31'17	25° 8	16°16	17°35	13°47	22°56	9° 0	27°52	14°41	4°11	20° 5	21°21	20°10	24° 3	S 13
S 14	1 32 38	21°29'37	9♉42	16°50	18°48	14°25	23° 5	9° 5	27°51	14°43	4°12	19°57	21°18	20°17	24° 1	S 14
M15	1 36 34	22°28'00	24°20	17°19	20° 1	15° 3	23°14	9°11	27°50	14°46	4°13	19°53	21°15	20°24	23°58	M15
T 16	1 40 31	23°26'24	8♊57	17°44	21°14	15°41	23°24	9°17	27°49	14°48	4°15	19°50	21°12	20°30	23°56	T 16
W17	1 44 27	24°24'50	23°28	18° 3	22°27	16°19	23°33	9°23	27°48	14°50	4°16	19°D50	21° 9	20°37	23°54	W17
T 18	1 48 24	25°23'18	7♋47	18°17	23°40	16°57	23°43	9°28	27°47	14°52	4°17	19°50	21° 5	20°44	23°51	T 18
F 19	1 52 21	26°21'49	21°54	18°25	24°53	17°36	23°52	9°34	27°46	14°54	4°18	19°R51	21° 2	20°50	23°49	F 19
S 20	1 56 17	27°20'21	5♌48	18°R27	26° 6	18°14	24° 2	9°40	27°45	14°56	4°19	19°51	20°59	20°57	23°46	S 20
S 21	2 0 14	28°18'55	19°28	18°22	27°19	18°52	24°12	9°46	27°44	14°58	4°21	19°49	20°56	21° 4	23°44	S 21
M22	2 4 10	29°17'32	2♍55	18°11	28°32	19°30	24°22	9°52	27°44	15° 1	4°22	19°45	20°53	21°10	23°41	M22
T 23	2 8 7	0♏16'11	16° 9	17°52	29°45	20° 8	24°32	9°58	27°43	15° 3	4°23	19°39	20°50	21°17	23°39	T 23
W24	2 12 3	1°14'51	29°10	17°26	0♐58	20°47	24°42	10° 5	27°42	15° 5	4°24	19°31	20°46	21°23	23°36	W24
T 25	2 16 0	2°13'34	11♎58	16°53	2°11	21°25	24°52	10°11	27°42	15° 7	4°25	19°22	20°43	21°30	23°33	T 25
F 26	2 19 56	3°12'18	24°34	16°13	3°24	22° 3	25° 3	10°17	27°41	15° 9	4°26	19°14	20°40	21°37	23°31	F 26
S 27	2 23 53	4°11'05	6♏57	15°26	4°37	22°41	25°13	10°23	27°41	15°11	4°27	19° 6	20°37	21°43	23°28	S 27
S 28	2 27 49	5° 9'53	19° 9	14°33	5°50	23°19	25°24	10°30	27°40	15°14	4°28	19° 0	20°34	21°50	23°26	S 28
M29	2 31 46	6° 8'44	1♐10	13°34	7° 3	23°58	25°34	10°36	27°40	15°16	4°29	18°57	20°30	21°57	23°23	M29
T 30	2 35 43	7° 7'36	13° 3	12°30	8°16	24°36	25°45	10°42	27°39	15°18	4°30	18°55	20°27	22° 3	23°20	T 30
W31	2 39 39	8♏ 6'30	24♐50	11♏24	9♐29	25♎14	25♐56	10♐49	27♒39	15♏20	4♍31	18°D55	20♐24	22♐10	23♉17	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s29	20s37	2s23	15s 0	1s59	11s41	0n44	1s30	1n 0	22s21	0n33	19s30	1n56	12s42	0s45	14s33	1n28	14n31	4n53	22s53	22s57	23s 1	16n23	2s23
T 2	3 52	22 16	1 24	15 31	2 8	12 7	0 41	1 45	0 59	22 22	0 33	19 31	1 56	12 43	0 45	14 34	1 28	14 31	4 53	22 53	22 57	23 0	16 22	2 23
W 3	4 14	22 54	0 23	16 1	2 16	12 34	0 39	2 0	0 59	22 22	0 33	19 32	1 56	12 43	0 45	14 34	1 28	14 30	4 53	22 53	22 57	23 0	16 22	2 23
T 4	4 37	22 31	0n40	16 30	2 25	13 0	0 37	2 16	0 59	22 23	0 33	19 33	1 56	12 44	0 45	14 35	1 28	14 30	4 53	22 53	22 57	23 0	16 21	2 23
F 5	4 59	21 6	1 42	16 58	2 33	13 26	0 34	2 31	0 59	22 24	0 33	19 34	1 55	12 44	0 45	14 36	1 28	14 30	4 53	22 53	22 56	22 59	16 20	2 23
S 6	5 22	18 45	2 39	17 25	2 41	13 52	0 32	2 46	0 58	22 24	0 33	19 35	1 55	12 45	0 45	14 36	1 28	14 29	4 53	22 53	22 56	22 59	16 20	2 24
S 7	5 44	15 32	3 31	17 50	2 49	14 17	0 29	3 1	0 58	22 25	0 32	19 36	1 55	12 45	0 45	14 37	1 28	14 29	4 54	22 53	22 56	22 59	16 19	2 24
M 8	6 6	11 34	4 13	18 14	2 57	14 42	0 27	3 16	0 58	22 26	0 32	19 37	1 55	12 46	0 45	14 37	1 28	14 29	4 54	22 53	22 56	22 58	16 18	2 24
T 9	6 28	6 58	4 45	18 37	3 4	15 7	0 24	3 31	0 58	22 26	0 32	19 38	1 55	12 46	0 45	14 38	1 28	14 28	4 54	22 52	22 56	22 58	16 18	2 24
W10	6 50	1 56	5 2	18 59	3 11	15 31	0 21	3 46	0 57	22 27	0 32	19 39	1 54	12 47	0 45	14 39	1 28	14 28	4 54	22 52	22 55	22 57	16 17	2 24
T 11	7 12	3n21	5 2	19 19	3 18	15 55	0 19	4 1	0 57	22 28	0 32	19 40	1 54	12 47	0 45	14 39	1 28	14 28	4 54	22 51	22 55	22 57	16 16	2 25
F 12	7 34	8 36	4 45	19 37	3 24	16 18	0 16	4 16	0 57	22 28	0 32	19 41	1 54	12 47	0 45	14 40	1 28	14 27	4 54	22 50	22 55	22 57	16 16	2 25
S 13	7 56	13 31	4 10	19 54	3 30	16 41	0 13	4 31	0 57	22 29	0 31	19 42	1 54	12 48	0 45	14 40	1 28	14 27	4 54	22 50	22 55	22 56	16 15	2 25
S 14	8 18	17 42	3 18	20 8	3 36	17 4	0 10	4 45	0 56	22 30	0 31	19 43	1 54	12 48	0 45	14 41	1 28	14 27	4 55	22 49	22 55	22 56	16 14	2 25
M15	8 39	20 48	2 12	20 21	3 41	17 26	0 8	5 0	0 56	22 30	0 31	19 44	1 54	12 49	0 45	14 42	1 28	14 26	4 55	22 49	22 54	22 55	16 13	2 25
T 16	9 1	22 31	0 58	20 32	3 45	17 48	0 5	5 15	0 56	22 31	0 31	19 45	1 53	12 49	0 45	14 42	1 28	14 26	4 55	22 48	22 54	22 55	16 13	2 25
W17	9 22	22 42	0s20	20 41	3 48	18 10	0 2	5 30	0 55	22 31	0 31	19 46	1 53	12 49	0 45	14 43	1 28	14 26	4 55	22 48	22 54	22 55	16 12	2 26
T 18	9 43	21 23	1 35	20 48	3 51	18 31	0s 1	5 45	0 55	22 32	0 31	19 47	1 53	12 49	0 45	14 43	1 28	14 25	4 55	22 48	22 54	22 54	16 11	2 26
F 19	10 4	18 44	2 44	20 52	3 53	18 51	0 4	5 59	0 55	22 33	0 30	19 48	1 53	12 50	0 45	14 44	1 28	14 25	4 55	22 49	22 54	22 54	16 11	2 26
S 20	10 25	15 3	3 42	20 53	3 54	19 11	0 7	6 14	0 55	22 33	0 30	19 49	1 53	12 50	0 45	14 45	1 28	14 25	4 56	22 49	22 53	22 53	16 10	2 26
S 21	10 46	10 37	4 26	20 51	3 53	19 31	0 10	6 29	0 54	22 34	0 30	19 50	1 53	12 50	0 45	14 45	1 28	14 25	4 56	22 48	22 53	22 53	16 9	2 26
M22	11 7	5 44	4 54	20 47	3 52	19 50	0 13	6 43	0 54	22 34	0 30	19 51	1 52	12 50	0 45	14 46	1 28	14 24	4 56	22 48	22 53	22 53	16 8	2 26
T 23	11 27	0 41	5 7	20 38	3 49	20 9	0 16	6 58	0 54	22 35	0 30	19 52	1 52	12 51	0 45	14 47	1 28	14 24	4 56	22 48	22 53	22 52	16 8	2 26
W24	11 47	4s19	5 3	20 27	3 44	20 27	0 19	7 12	0 53	22 36	0 30	19 53	1 52	12 51	0 45	14 47	1 28	14 24	4 56	22 47	22 52	22 52	16 7	2 27
T 25	12 7	9 3	4 44	20 12	3 38	20 44	0 22	7 27	0 53	22 36	0 30	19 54	1 52	12 51	0 45	14 48	1 28	14 24	4 57	22 46	22 52	22 51	16 6	2 27
F 26	12 27	13 20	4 12	19 53	3 30	21 1	0 25	7 41	0 53	22 37	0 29	19 55	1 52	12 51	0 45	14 49	1 28	14 24	4 57	22 46	22 52	22 51	16 5	2 27
S 27	12 47	16 58	3 27	19 30	3 21	21 18	0 28	7 55	0 52	22 37	0 29	19 56	1 52	12 51	0 45	14 49	1 28	14 23	4 57	22 45	22 52	22 50	16 4	2 27
S 28	13 7	19 48	2 34	19 3	3 9	21 34	0 31	8 10	0 52	22 38	0 29	19 57	1 52	12 52	0 45	14 50	1 28	14 23	4 57	22 45	22 52	22 50	16 4	2 27
M29	13 26	21 44	1 35	18 33	2 56	21 49	0 34	8 24	0 52	22 38	0 29	19 58	1 51	12 52	0 45	14 50	1 28	14 23	4 57	22 44	22 51	22 49	16 3	2 27
T 30	13 45	22 39	0 32	17 59	2 41	22 4	0 37	8 38	0 52	22 39	0 29	19 59	1 51	12 52	0 45	14 51	1 28	14 23	4 57	22 44	22 51	22 49	16 2	2 27
W31	14s 4	22s33	0n32	17s23	2s25	22s18	0s40	8s52	0n51	22s39	0n29	20s 0	1n51	12s52	0s45	14s52	1n28	14n23	4n58	22s44	22s51	22s48	16n 1	2s27

Julian Day Number = 3156005.5, Delta T = 03h22m12s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'43, Lahiri = 50°54'44

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3928
geocentric

NOVEMBER 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 36	9♏ 5'25	6♑37	10°R15	10♐42	25♎52	26♐ 7	10♐55	27°R39	15♏22	4♍32	18♐56	20♐21	22♐17	23°R15	T 1
F 2	2 47 32	10° 4'23	18°26	9♏ 7	11°54	26°31	26°18	11° 2	27♒39	15°25	4°32	18°58	20°18	22°23	23♉12	F 2
S 3	2 51 29	11° 3'22	0♒22	8° 1	13° 7	27° 9	26°29	11° 9	27°38	15°27	4°33	18°59	20°15	22°30	23° 9	S 3
S 4	2 55 25	12° 2'22	12°31	6°58	14°20	27°47	26°40	11°15	27°38	15°29	4°34	19°R 0	20°11	22°37	23° 6	S 4
M 5	2 59 22	13° 1'24	24°58	6° 1	15°33	28°26	26°51	11°22	27°38	15°31	4°35	18°59	20° 8	22°43	23° 3	M 5
T 6	3 3 18	14° 0'28	7♓48	5°10	16°45	29° 4	27° 3	11°29	27°D38	15°34	4°36	18°57	20° 5	22°50	23° 1	T 6
W 7	3 7 15	14°59'34	21° 2	4°29	17°58	29°42	27°14	11°35	27°38	15°36	4°36	18°53	20° 2	22°56	22°58	W 7
T 8	3 11 12	15°58'41	4♈45	3°56	19°11	0♏20	27°25	11°42	27°38	15°38	4°37	18°48	19°59	23° 3	22°55	T 8
F 9	3 15 8	16°57'50	18°54	3°34	20°23	0°59	27°37	11°49	27°38	15°40	4°38	18°43	19°55	23°10	22°52	F 9
S 10	3 19 5	17°57'00	3♉26	3°23	21°36	1°37	27°48	11°56	27°39	15°43	4°38	18°39	19°52	23°16	22°49	S 10
S 11	3 23 1	18°56'13	18°16	3°D23	22°49	2°15	28° 0	12° 3	27°39	15°45	4°39	18°35	19°49	23°23	22°46	S 11
M12	3 26 58	19°55'28	3♊16	3°33	24° 1	2°54	28°12	12° 9	27°39	15°47	4°40	18°33	19°46	23°30	22°43	M12
T 13	3 30 54	20°54'44	18°16	3°54	25°14	3°32	28°24	12°16	27°39	15°49	4°40	18°D32	19°43	23°36	22°41	T 13
W14	3 34 51	21°54'03	3♋10	4°24	26°26	4°10	28°35	12°23	27°40	15°51	4°41	18°33	19°40	23°43	22°38	W14
T 15	3 38 47	22°53'24	17°49	5° 4	27°39	4°49	28°47	12°30	27°40	15°54	4°42	18°34	19°36	23°50	22°35	T 15
F 16	3 42 44	23°52'47	2♌10	5°53	28°51	5°27	28°59	12°37	27°41	15°56	4°42	18°36	19°33	23°56	22°32	F 16
S 17	3 46 41	24°52'13	16°11	6°49	0♑ 4	6° 5	29°11	12°44	27°41	15°58	4°43	18°37	19°30	24° 3	22°29	S 17
S 18	3 50 37	25°51'40	29°50	7°52	1°16	6°44	29°23	12°51	27°42	16° 0	4°43	18°R37	19°27	24°10	22°26	S 18
M19	3 54 34	26°51'10	13♍10	9° 1	2°28	7°22	29°35	12°58	27°43	16° 3	4°43	18°36	19°24	24°16	22°23	M19
T 20	3 58 30	27°50'42	26°11	10°15	3°41	8° 1	29°48	13° 6	27°43	16° 5	4°44	18°34	19°21	24°23	22°20	T 20
W21	4 2 27	28°50'16	8♎56	11°34	4°53	8°39	29°59	13°13	27°44	16° 7	4°44	18°31	19°17	24°29	22°18	W21
T 22	4 6 23	29°49'52	21°26	12°57	6° 5	9°17	0♑12	13°20	27°45	16° 9	4°45	18°29	19°14	24°36	22°15	T 22
F 23	4 10 20	0♐49'31	3♏45	14°23	7°18	9°56	0°25	13°27	27°46	16°11	4°45	18°26	19°11	24°43	22°12	F 23
S 24	4 14 16	1°49'11	15°53	15°52	8°30	10°34	0°37	13°34	27°47	16°14	4°45	18°23	19° 8	24°49	22° 9	S 24
S 25	4 18 13	2°48'53	27°53	17°23	9°42	11°13	0°50	13°41	27°47	16°16	4°46	18°21	19° 5	24°56	22° 6	S 25
M26	4 22 10	3°48'38	9♐46	18°57	10°54	11°51	1° 2	13°48	27°48	16°18	4°46	18°20	19° 1	25° 3	22° 3	M26
T 27	4 26 6	4°48'24	21°35	20°31	12° 7	12°30	1°15	13°56	27°50	16°20	4°46	18°D20	18°58	25° 9	22° 1	T 27
W28	4 30 3	5°48'12	3♑22	22° 7	13°19	13° 8	1°27	14° 3	27°51	16°22	4°46	18°21	18°55	25°16	21°58	W28
T 29	4 33 59	6°48'02	15° 9	23°44	14°31	13°47	1°40	14°10	27°52	16°24	4°46	18°22	18°52	25°23	21°55	T 29
F 30	4 37 56	7♐47'53	27♑ 0	25♏21	15♑43	14♏25	1♑53	14♐17	27♒53	16♏26	4♍47	18♐23	18♐49	25♐29	21♉52	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s23	21s27	1n35	16s45	2s 7	22s31	0s43	9s 6	0n51	22s39	0n29	20s 1	1n51	12s52	0s45	14s52	1n28	14n23	4n58	22s44	22s51	22s48	16n 0	2s28
F 2	14 41	19 24	2 34	16 5	1 47	22 44	0 46	9 20	0 51	22 40	0 29	20 2	1 51	12 52	0 45	14 53	1 28	14 22	4 58	22 44	22 50	22 47	16 0	2 28
S 3	14 59	16 29	3 27	15 25	1 27	22 56	0 48	9 34	0 50	22 40	0 28	20 3	1 51	12 52	0 44	14 54	1 28	14 22	4 58	22 44	22 50	22 47	15 59	2 28
S 4	15 17	12 50	4 12	14 45	1 7	23 8	0 51	9 48	0 50	22 41	0 28	20 4	1 51	12 52	0 44	14 54	1 28	14 22	4 58	22 44	22 50	22 46	15 58	2 28
M 5	15 35	8 34	4 46	14 7	0 46	23 19	0 54	10 2	0 50	22 41	0 28	20 5	1 51	12 52	0 44	14 55	1 28	14 22	4 59	22 44	22 50	22 46	15 57	2 28
T 6	15 53	3 48	5 7	13 31	0 26	23 29	0 57	10 16	0 49	22 42	0 28	20 6	1 50	12 52	0 44	14 56	1 28	14 22	4 59	22 44	22 50	22 45	15 56	2 28
W 7	16 10	1n17	5 12	12 59	0 6	23 39	1 0	10 29	0 49	22 42	0 28	20 7	1 50	12 52	0 44	14 56	1 28	14 22	4 59	22 44	22 49	22 45	15 56	2 28
T 8	16 27	6 28	5 1	12 30	0n13	23 48	1 3	10 43	0 49	22 42	0 28	20 8	1 50	12 52	0 44	14 57	1 28	14 22	4 59	22 44	22 49	22 44	15 55	2 28
F 9	16 44	11 30	4 31	12 6	0 30	23 57	1 6	10 56	0 48	22 43	0 28	20 9	1 50	12 52	0 44	14 57	1 28	14 22	4 59	22 43	22 49	22 44	15 54	2 28
S 10	17 0	16 1	3 43	11 47	0 47	24 4	1 9	11 10	0 48	22 43	0 28	20 10	1 50	12 52	0 44	14 58	1 28	14 22	5 0	22 43	22 49	22 43	15 53	2 29
S 11	17 16	19 38	2 39	11 33	1 2	24 12	1 12	11 23	0 48	22 43	0 27	20 11	1 50	12 52	0 44	14 59	1 28	14 22	5 0	22 42	22 48	22 42	15 52	2 29
M12	17 32	21 57	1 23	11 24	1 15	24 18	1 15	11 37	0 47	22 44	0 27	20 12	1 50	12 51	0 44	14 59	1 28	14 21	5 0	22 42	22 48	22 42	15 52	2 29
T 13	17 48	22 42	0 1	11 20	1 27	24 24	1 17	11 50	0 47	22 44	0 27	20 13	1 50	12 51	0 44	15 0	1 28	14 21	5 0	22 42	22 48	22 41	15 51	2 29
W14	18 3	21 50	1s20	11 20	1 37	24 29	1 20	12 3	0 47	22 44	0 27	20 14	1 50	12 51	0 44	15 1	1 28	14 21	5 0	22 42	22 48	22 41	15 50	2 29
T 15	18 18	19 28	2 34	11 26	1 45	24 33	1 23	12 16	0 46	22 44	0 27	20 15	1 49	12 51	0 44	15 1	1 28	14 21	5 1	22 42	22 47	22 40	15 49	2 29
F 16	18 33	15 56	3 38	11 35	1 52	24 37	1 25	12 29	0 46	22 44	0 27	20 16	1 49	12 51	0 44	15 2	1 28	14 21	5 1	22 42	22 47	22 40	15 48	2 29
S 17	18 47	11 35	4 26	11 48	1 57	24 40	1 28	12 42	0 45	22 45	0 27	20 17	1 49	12 50	0 44	15 2	1 28	14 21	5 1	22 43	22 47	22 39	15 48	2 29
S 18	19 1	6 44	4 59	12 4	2 1	24 42	1 31	12 55	0 45	22 45	0 27	20 18	1 49	12 50	0 44	15 3	1 28	14 21	5 1	22 43	22 47	22 38	15 47	2 29
M19	19 15	1 42	5 14	12 24	2 4	24 43	1 33	13 7	0 45	22 45	0 26	20 19	1 49	12 50	0 44	15 4	1 28	14 21	5 1	22 42	22 46	22 38	15 46	2 29
T 20	19 29	3s17	5 13	12 45	2 6	24 44	1 36	13 20	0 44	22 45	0 26	20 20	1 49	12 50	0 44	15 4	1 28	14 21	5 2	22 42	22 46	22 37	15 45	2 29
W21	19 42	8 2	4 56	13 9	2 6	24 44	1 38	13 33	0 44	22 45	0 26	20 21	1 49	12 49	0 44	15 5	1 28	14 22	5 2	22 42	22 46	22 37	15 45	2 29
T 22	19 54	12 22	4 25	13 34	2 5	24 44	1 41	13 45	0 44	22 45	0 26	20 22	1 49	12 49	0 44	15 5	1 28	14 22	5 2	22 42	22 46	22 36	15 44	2 30
F 23	20 7	16 8	3 42	14 1	2 4	24 42	1 43	13 57	0 43	22 45	0 26	20 23	1 49	12 49	0 44	15 6	1 28	14 22	5 2	22 42	22 45	22 35	15 43	2 30
S 24	20 19	19 8	2 50	14 28	2 2	24 40	1 45	14 10	0 43	22 46	0 26	20 24	1 49	12 48	0 44	15 7	1 28	14 22	5 2	22 41	22 45	22 35	15 42	2 30
S 25	20 30	21 17	1 51	14 57	1 59	24 38	1 48	14 22	0 42	22 46	0 26	20 25	1 49	12 48	0 44	15 7	1 28	14 22	5 3	22 41	22 45	22 34	15 41	2 30
M26	20 42	22 28	0 47	15 25	1 55	24 34	1 50	14 34	0 42	22 46	0 26	20 25	1 49	12 48	0 44	15 8	1 28	14 22	5 3	22 41	22 45	22 34	15 41	2 30
T 27	20 53	22 38	0n18	15 54	1 51	24 30	1 52	14 46	0 42	22 46	0 26	20 26	1 48	12 47	0 44	15 8	1 28	14 22	5 3	22 41	22 44	22 33	15 40	2 30
W28	21 3	21 46	1 22	16 23	1 47	24 25	1 54	14 58	0 41	22 46	0 25	20 27	1 48	12 47	0 44	15 9	1 28	14 22	5 3	22 41	22 44	22 32	15 39	2 30
T 29	21 13	19 58	2 24	16 52	1 42	24 20	1 56	15 10	0 41	22 46	0 25	20 28	1 48	12 47	0 44	15 10	1 28	14 22	5 3	22 41	22 44	22 32	15 38	2 30
F 30	21s23	17s17	3n19	17s21	1n36	24s14	1s58	15s21	0n40	22s45	0n25	20s29	1n48	12s46	0s44	15s10	1n28	14n22	5n 4	22s41	22s44	22s31	15n38	2s30

Julian Day Number = 3156036.5, Delta T = 03h22m13s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'48, Lahiri = 50°54'48

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ASTRODIENST EPHEMERIS for the year 3928
geocentric

DECEMBER 3928 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 52	8♐47'46	8♒57	26♏59	16♑55	15♏ 4	2♑ 5	14♐25	27♒54	16♏28	4♍47	18♐24	18♐46	25♐36	21°R49	S 1
S 2	4 45 49	9°47'41	21° 6	28°37	18° 7	15°42	2°18	14°32	27°56	16°31	4°47	18°25	18°42	25°43	21♉47	S 2
M 3	4 49 45	10°47'37	3♓30	0♐16	19°19	16°21	2°31	14°39	27°57	16°33	4°47	18°25	18°39	25°49	21°44	M 3
T 4	4 53 42	11°47'34	16°14	1°54	20°31	16°59	2°44	14°46	27°58	16°35	4°47	18°R25	18°36	25°56	21°41	T 4
W 5	4 57 39	12°47'33	29°22	3°33	21°42	17°38	2°57	14°54	28° 0	16°37	4°R47	18°25	18°33	26° 2	21°39	W 5
T 6	5 1 35	13°47'34	12♈56	5°11	22°54	18°16	3°10	15° 1	28° 1	16°39	4°47	18°24	18°30	26° 9	21°36	T 6
F 7	5 5 32	14°47'36	26°57	6°50	24° 6	18°55	3°23	15° 8	28° 3	16°41	4°47	18°24	18°27	26°16	21°34	F 7
S 8	5 9 28	15°47'40	11♉25	8°28	25°18	19°33	3°36	15°15	28° 4	16°43	4°47	18°24	18°23	26°22	21°31	S 8
S 9	5 13 25	16°47'45	26°15	10° 6	26°29	20°12	3°49	15°23	28° 6	16°45	4°47	18°23	18°20	26°29	21°28	S 9
M10	5 17 21	17°47'52	11♊22	11°43	27°41	20°50	4° 2	15°30	28° 8	16°47	4°47	18°D23	18°17	26°36	21°26	M10
T 11	5 21 18	18°48'01	26°35	13°21	28°52	21°29	4°15	15°37	28° 9	16°49	4°47	18°R23	18°14	26°42	21°23	T 11
W12	5 25 15	19°48'11	11♋46	14°58	0♒ 4	22° 8	4°28	15°44	28°11	16°51	4°46	18°23	18°11	26°49	21°21	W12
T 13	5 29 11	20°48'23	26°45	16°35	1°15	22°46	4°41	15°52	28°13	16°53	4°46	18°23	18° 7	26°56	21°19	T 13
F 14	5 33 8	21°48'37	11♌25	18°11	2°27	23°25	4°54	15°59	28°15	16°55	4°46	18°23	18° 4	27° 2	21°16	F 14
S 15	5 37 4	22°48'52	25°41	19°47	3°38	24° 4	5° 8	16° 6	28°17	16°57	4°46	18°22	18° 1	27° 9	21°14	S 15
S 16	5 41 1	23°49'10	9♍29	21°23	4°49	24°42	5°21	16°13	28°19	16°58	4°45	18°22	17°58	27°16	21°11	S 16
M17	5 44 57	24°49'29	22°52	22°59	6° 0	25°21	5°34	16°21	28°21	17° 0	4°45	18°D22	17°55	27°22	21° 9	M17
T 18	5 48 54	25°49'50	5♎51	24°35	7°11	26° 0	5°47	16°28	28°23	17° 2	4°45	18°22	17°52	27°29	21° 7	T 18
W19	5 52 50	26°50'13	18°29	26°10	8°22	26°38	6° 1	16°35	28°25	17° 4	4°44	18°22	17°48	27°36	21° 5	W19
T 20	5 56 47	27°50'38	0♏49	27°45	9°33	27°17	6°14	16°42	28°27	17° 6	4°44	18°23	17°45	27°42	21° 2	T 20
F 21	6 0 44	28°51'05	12°57	29°20	10°44	27°56	6°27	16°49	28°29	17° 8	4°44	18°24	17°42	27°49	21° 0	F 21
S 22	6 4 40	29°51'33	24°54	0♑55	11°55	28°34	6°41	16°56	28°31	17° 9	4°43	18°25	17°39	27°55	20°58	S 22
S 23	6 8 37	0♑52'03	6♐46	2°29	13° 6	29°13	6°54	17° 4	28°33	17°11	4°43	18°26	17°36	28° 2	20°56	S 23
M24	6 12 33	1°52'35	18°34	4° 3	14°16	29°52	7° 7	17°11	28°36	17°13	4°42	18°R27	17°33	28° 9	20°54	M24
T 25	6 16 30	2°53'08	0♑21	5°37	15°27	0♐31	7°21	17°18	28°38	17°15	4°42	18°26	17°29	28°15	20°52	T 25
W26	6 20 26	3°53'42	12° 9	7°11	16°37	1° 9	7°34	17°25	28°40	17°16	4°41	18°25	17°26	28°22	20°50	W26
T 27	6 24 23	4°54'17	24° 1	8°45	17°48	1°48	7°47	17°32	28°43	17°18	4°41	18°23	17°23	28°29	20°48	T 27
F 28	6 28 19	5°54'54	5♒58	10°19	18°58	2°27	8° 1	17°39	28°45	17°19	4°40	18°20	17°20	28°35	20°47	F 28
S 29	6 32 16	6°55'32	18° 2	11°53	20° 8	3° 6	8°14	17°46	28°48	17°21	4°40	18°17	17°17	28°42	20°45	S 29
S 30	6 36 13	7°56'11	0♓17	13°26	21°18	3°45	8°28	17°53	28°50	17°23	4°39	18°14	17°13	28°49	20°43	S 30
M31	6 40 9	8♑56'51	12♓44	15♑ 0	22♒28	4♐23	8♑41	18♐ 0	28♒53	17♏24	4♍38	18♐12	17♐10	28♐55	20♉41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	13s52	4n 6	17s49	1n31	24s 7	2s 0	15s33	0n40	22s45	0n25	20s30	1n48	12s46	0s44	15s11	1n28	14n23	5n 4	22s41	22s43	22s30	15n37	2s30
S 2	21 41	9 51	4 43	18 16	1 25	23 59	2 2	15 44	0 40	22 45	0 25	20 31	1 48	12 45	0 44	15 11	1 28	14 23	5 4	22 42	22 43	22 30	15 36	2 30
M 3	21 50	5 20	5 7	18 43	1 18	23 51	2 3	15 56	0 39	22 45	0 25	20 32	1 48	12 45	0 43	15 12	1 28	14 23	5 4	22 42	22 43	22 29	15 36	2 30
T 4	21 58	0 29	5 18	19 9	1 12	23 42	2 5	16 7	0 39	22 45	0 25	20 33	1 48	12 44	0 43	15 12	1 28	14 23	5 4	22 42	22 42	22 28	15 35	2 30
W 5	22 6	4n32	5 12	19 35	1 5	23 33	2 7	16 18	0 38	22 45	0 25	20 33	1 48	12 44	0 43	15 13	1 28	14 23	5 5	22 42	22 42	22 28	15 34	2 30
T 6	22 13	9 30	4 49	19 59	0 59	23 22	2 8	16 29	0 38	22 45	0 25	20 34	1 48	12 43	0 43	15 14	1 28	14 23	5 5	22 42	22 42	22 27	15 33	2 30
F 7	22 20	14 9	4 9	20 22	0 52	23 12	2 9	16 40	0 38	22 44	0 25	20 35	1 48	12 43	0 43	15 14	1 28	14 24	5 5	22 41	22 42	22 26	15 33	2 30
S 8	22 27	18 8	3 12	20 45	0 45	23 0	2 11	16 51	0 37	22 44	0 24	20 36	1 48	12 42	0 43	15 15	1 28	14 24	5 5	22 41	22 41	22 26	15 32	2 30
S 9	22 33	21 4	2 0	21 7	0 38	22 48	2 12	17 1	0 37	22 44	0 24	20 37	1 48	12 41	0 43	15 15	1 28	14 24	5 5	22 41	22 41	22 25	15 31	2 30
M10	22 38	22 33	0 39	21 27	0 31	22 35	2 13	17 12	0 36	22 44	0 24	20 37	1 48	12 41	0 43	15 16	1 29	14 24	5 6	22 41	22 41	22 24	15 31	2 30
T 11	22 43	22 23	0s46	21 46	0 24	22 22	2 14	17 22	0 36	22 43	0 24	20 38	1 48	12 40	0 43	15 16	1 29	14 24	5 6	22 41	22 41	22 23	15 30	2 30
W12	22 48	20 34	2 7	22 5	0 17	22 8	2 15	17 32	0 35	22 43	0 24	20 39	1 48	12 40	0 43	15 17	1 29	14 25	5 6	22 41	22 40	22 23	15 29	2 30
T 13	22 53	17 21	3 18	22 22	0 10	21 53	2 16	17 43	0 35	22 43	0 24	20 40	1 48	12 39	0 43	15 17	1 29	14 25	5 6	22 41	22 40	22 22	15 29	2 30
F 14	22 56	13 6	4 14	22 38	0 3	21 38	2 17	17 53	0 35	22 42	0 24	20 41	1 48	12 38	0 43	15 18	1 29	14 25	5 6	22 41	22 40	22 21	15 28	2 30
S 15	23 0	8 13	4 54	22 52	0s 4	21 23	2 18	18 3	0 34	22 42	0 24	20 41	1 48	12 38	0 43	15 18	1 29	14 26	5 7	22 41	22 39	22 21	15 28	2 30
S 16	23 3	3 4	5 14	23 6	0 11	21 6	2 19	18 12	0 34	22 41	0 24	20 42	1 48	12 37	0 43	15 19	1 29	14 26	5 7	22 41	22 39	22 20	15 27	2 30
M17	23 6	2s 4	5 17	23 18	0 18	20 49	2 19	18 22	0 33	22 41	0 24	20 43	1 48	12 36	0 43	15 19	1 29	14 26	5 7	22 41	22 39	22 19	15 26	2 30
T 18	23 8	6 57	5 3	23 29	0 25	20 32	2 20	18 31	0 33	22 40	0 24	20 44	1 48	12 35	0 43	15 20	1 29	14 26	5 7	22 41	22 39	22 18	15 26	2 30
W19	23 9	11 25	4 35	23 39	0 31	20 14	2 20	18 41	0 32	22 40	0 23	20 44	1 48	12 35	0 43	15 20	1 29	14 27	5 7	22 41	22 38	22 18	15 25	2 30
T 20	23 10	15 19	3 55	23 48	0 38	19 56	2 20	18 50	0 32	22 39	0 23	20 45	1 48	12 34	0 43	15 21	1 29	14 27	5 8	22 41	22 38	22 17	15 25	2 30
F 21	23 11	18 30	3 5	23 56	0 44	19 37	2 20	18 59	0 31	22 39	0 23	20 46	1 48	12 33	0 43	15 21	1 29	14 27	5 8	22 41	22 38	22 16	15 24	2 30
S 22	23 11	20 51	2 7	24 2	0 50	19 17	2 20	19 8	0 31	22 38	0 23	20 46	1 48	12 32	0 43	15 22	1 29	14 28	5 8	22 42	22 37	22 15	15 24	2 30
S 23	23 11	22 16	1 4	24 7	0 57	18 57	2 20	19 17	0 30	22 38	0 23	20 47	1 48	12 32	0 43	15 22	1 29	14 28	5 8	22 42	22 37	22 15	15 23	2 30
M24	23 11	22 42	0n 1	24 10	1 3	18 37	2 20	19 26	0 30	22 37	0 23	20 48	1 48	12 31	0 43	15 22	1 29	14 28	5 8	22 42	22 37	22 14	15 23	2 30
T 25	23 10	22 6	1 6	24 13	1 8	18 16	2 20	19 34	0 29	22 36	0 23	20 48	1 48	12 30	0 43	15 23	1 29	14 29	5 9	22 42	22 37	22 13	15 22	2 30
W26	23 8	20 31	2 8	24 14	1 14	17 54	2 19	19 42	0 29	22 36	0 23	20 49	1 48	12 29	0 43	15 23	1 29	14 29	5 9	22 42	22 36	22 12	15 22	2 30
T 27	23 6	18 3	3 5	24 14	1 20	17 33	2 19	19 51	0 28	22 35	0 23	20 50	1 48	12 28	0 43	15 24	1 29	14 30	5 9	22 41	22 36	22 11	15 21	2 30
F 28	23 4	14 48	3 54	24 12	1 25	17 10	2 18	19 59	0 28	22 34	0 23	20 50	1 48	12 27	0 43	15 24	1 29	14 30	5 9	22 41	22 36	22 11	15 21	2 30
S 29	23 1	10 56	4 33	24 10	1 30	16 48	2 17	20 7	0 27	22 34	0 23	20 51	1 48	12 26	0 43	15 25	1 29	14 30	5 9	22 41	22 35	22 10	15 20	2 30
S 30	22 57	6 34	5 0	24 6	1 35	16 25	2 17	20 14	0 27	22 33	0 23	20 51	1 48	12 26	0 43	15 25	1 29	14 31	5 10	22 41	22 35	22 9	15 20	2 30
M31	22s54	1s52	5n14	24s 1	1s40	16s 1	2s16	20s22	0n26	22s32	0n23	20s52	1n48	12s25	0s43	15s25	1n29	14n31	5n10	22s40	22s35	22s 8	15n20	2s30

Julian Day Number = 3156066.5, Delta T = 03h22m14s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'52, Lahiri = 50°54'52

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

JANUARY 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 6	9♉57'32	25♓27	16♉33	23♒38	5♐ 2	8♉54	18♐ 7	28♒55	17♏26	4°R38	18°R10	17♐ 7	29♐ 2	20°R40	T 1
W 2	6 48 2	10°58'14	8♈29	18° 6	24°48	5°41	9° 8	18°14	28°58	17°27	4♍37	18°D 9	17° 4	29° 9	20♉38	W 2
T 3	6 51 59	11°58'57	21°53	19°40	25°58	6°20	9°21	18°21	29° 1	17°29	4°36	18♐ 9	17° 1	29°15	20°37	T 3
F 4	6 55 55	12°59'41	5♉40	21°13	27° 7	6°59	9°35	18°27	29° 3	17°30	4°35	18°10	16°58	29°22	20°35	F 4
S 5	6 59 52	14° 0'25	19°52	22°46	28°17	7°38	9°48	18°34	29° 6	17°32	4°35	18°12	16°54	29°29	20°34	S 5
S 6	7 3 49	15° 1'11	4♊27	24°19	29°26	8°16	10° 2	18°41	29° 9	17°33	4°34	18°13	16°51	29°35	20°32	S 6
M 7	7 7 45	16° 1'57	19°22	25°53	0♓35	8°55	10°15	18°48	29°12	17°34	4°33	18°R14	16°48	29°42	20°31	M 7
T 8	7 11 42	17° 2'44	4♋30	27°26	1°44	9°34	10°28	18°55	29°14	17°36	4°32	18°13	16°45	29°49	20°30	T 8
W 9	7 15 38	18° 3'32	19°42	28°59	2°53	10°13	10°42	19° 1	29°17	17°37	4°31	18°11	16°42	29°55	20°28	W 9
T 10	7 19 35	19° 4'21	4♌49	0♒32	4° 1	10°52	10°55	19° 8	29°20	17°38	4°31	18° 7	16°39	0♉ 2	20°27	T 10
F 11	7 23 31	20° 5'11	19°40	2° 4	5°10	11°31	11° 8	19°14	29°23	17°40	4°30	18° 2	16°35	0° 8	20°26	F 11
S 12	7 27 28	21° 6'02	4♍ 9	3°37	6°18	12°10	11°22	19°21	29°26	17°41	4°29	17°57	16°32	0°15	20°25	S 12
S 13	7 31 24	22° 6'54	18°10	5°10	7°27	12°49	11°35	19°28	29°29	17°42	4°28	17°52	16°29	0°22	20°24	S 13
M14	7 35 21	23° 7'47	1♎42	6°42	8°35	13°28	11°48	19°34	29°32	17°43	4°27	17°49	16°26	0°28	20°23	M14
T 15	7 39 18	24° 8'41	14°46	8°14	9°42	14° 7	12° 2	19°40	29°35	17°44	4°26	17°47	16°23	0°35	20°22	T 15
W16	7 43 14	25° 9'36	27°26	9°46	10°50	14°46	12°15	19°47	29°38	17°45	4°25	17°D46	16°19	0°42	20°21	W16
T 17	7 47 11	26°10'32	9♏45	11°17	11°58	15°25	12°28	19°53	29°41	17°47	4°24	17°47	16°16	0°48	20°20	T 17
F 18	7 51 7	27°11'29	21°48	12°48	13° 5	16° 4	12°41	20° 0	29°44	17°48	4°23	17°49	16°13	0°55	20°20	F 18
S 19	7 55 4	28°12'28	3♐41	14°18	14°12	16°43	12°55	20° 6	29°47	17°49	4°22	17°51	16°10	1° 2	20°19	S 19
S 20	7 59 0	29°13'27	15°29	15°47	15°19	17°22	13° 8	20°12	29°50	17°50	4°21	17°R52	16° 7	1° 8	20°18	S 20
M21	8 2 57	0♒14'26	27°15	17°15	16°26	18° 1	13°21	20°18	29°54	17°51	4°20	17°51	16° 4	1°15	20°18	M21
T 22	8 6 53	1°15'27	9♉ 3	18°42	17°32	18°40	13°34	20°24	29°57	17°52	4°19	17°48	16° 0	1°22	20°17	T 22
W23	8 10 50	2°16'28	20°56	20° 8	18°39	19°19	13°47	20°30	0♓ 0	17°52	4°17	17°44	15°57	1°28	20°17	W23
T 24	8 14 47	3°17'29	2♒55	21°32	19°45	19°58	14° 0	20°36	0° 3	17°53	4°16	17°37	15°54	1°35	20°16	T 24
F 25	8 18 43	4°18'31	15° 3	22°53	20°50	20°37	14°13	20°42	0° 7	17°54	4°15	17°28	15°51	1°42	20°16	F 25
S 26	8 22 40	5°19'34	27°21	24°13	21°56	21°16	14°26	20°48	0°10	17°55	4°14	17°19	15°48	1°48	20°16	S 26
S 27	8 26 36	6°20'36	9♓49	25°29	23° 1	21°56	14°39	20°54	0°13	17°56	4°13	17°10	15°45	1°55	20°16	S 27
M28	8 30 33	7°21'39	22°29	26°42	24° 6	22°35	14°52	21° 0	0°16	17°56	4°12	17° 1	15°41	2° 1	20°15	M28
T 29	8 34 29	8°22'42	5♈20	27°51	25°11	23°14	15° 5	21° 5	0°20	17°57	4°10	16°54	15°38	2° 8	20°15	T 29
W30	8 38 26	9°23'45	18°26	28°56	26°16	23°53	15°18	21°11	0°23	17°58	4° 9	16°50	15°35	2°15	20°D15	W30
T 31	8 42 22	10♒24'48	1♉47	29♒55	27♓20	24♐32	15♉31	21♐17	0♓27	17♏58	4♍ 8	16♐47	15♐32	2♉21	20♉15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s49	3n 0	5n13	23s54	1s44	15s37	2s15	20s30	0n26	22s31	0n22	20s53	1n48	12s24	0s43	15s26	1n29	14n32	5n10	22s40	22s35	22s 7	15n19	2s30
W 2	22 45	7 52	4 56	23 46	1 48	15 13	2 13	20 37	0 25	22 31	0 22	20 53	1 48	12 23	0 43	15 26	1 29	14 32	5 10	22 40	22 34	22 7	15 19	2 30
T 3	22 39	12 30	4 23	23 37	1 52	14 48	2 12	20 44	0 25	22 30	0 22	20 54	1 48	12 22	0 43	15 26	1 29	14 32	5 10	22 40	22 34	22 6	15 18	2 30
F 4	22 34	16 38	3 33	23 27	1 56	14 23	2 11	20 51	0 24	22 29	0 22	20 54	1 48	12 21	0 43	15 27	1 29	14 33	5 11	22 40	22 34	22 5	15 18	2 30
S 5	22 28	19 56	2 30	23 16	2 0	13 58	2 9	20 58	0 24	22 28	0 22	20 55	1 48	12 20	0 43	15 27	1 29	14 33	5 11	22 40	22 33	22 4	15 18	2 30
S 6	22 21	22 3	1 15	23 3	2 3	13 33	2 7	21 5	0 23	22 27	0 22	20 55	1 48	12 19	0 43	15 28	1 30	14 34	5 11	22 41	22 33	22 3	15 17	2 30
M 7	22 14	22 40	0s 6	22 49	2 6	13 7	2 6	21 11	0 23	22 26	0 22	20 56	1 48	12 18	0 43	15 28	1 30	14 34	5 11	22 41	22 33	22 2	15 17	2 30
T 8	22 7	21 39	1 28	22 33	2 8	12 41	2 4	21 17	0 22	22 25	0 22	20 56	1 48	12 17	0 42	15 28	1 30	14 35	5 11	22 41	22 32	22 2	15 17	2 30
W 9	21 59	19 3	2 44	22 17	2 11	12 14	2 2	21 24	0 22	22 24	0 22	20 57	1 48	12 16	0 42	15 29	1 30	14 35	5 11	22 40	22 32	22 1	15 16	2 30
T 10	21 51	15 10	3 48	21 59	2 12	11 47	1 59	21 30	0 21	22 23	0 22	20 57	1 48	12 15	0 42	15 29	1 30	14 36	5 12	22 40	22 32	22 0	15 16	2 30
F 11	21 42	10 24	4 35	21 40	2 14	11 20	1 57	21 36	0 21	22 22	0 22	20 58	1 48	12 14	0 42	15 29	1 30	14 36	5 12	22 40	22 31	21 59	15 16	2 30
S 12	21 33	5 10	5 4	21 20	2 15	10 53	1 55	21 41	0 20	22 21	0 22	20 58	1 48	12 13	0 42	15 29	1 30	14 37	5 12	22 39	22 31	21 58	15 16	2 30
S 13	21 24	0s10	5 13	20 59	2 16	10 25	1 52	21 47	0 19	22 20	0 22	20 59	1 48	12 12	0 42	15 30	1 30	14 37	5 12	22 39	22 31	21 57	15 15	2 30
M14	21 14	5 19	5 3	20 36	2 16	9 58	1 49	21 52	0 19	22 19	0 21	20 59	1 48	12 11	0 42	15 30	1 30	14 38	5 12	22 38	22 30	21 56	15 15	2 29
T 15	21 4	10 3	4 39	20 13	2 16	9 30	1 46	21 57	0 18	22 18	0 21	21 0	1 48	12 10	0 42	15 30	1 30	14 38	5 12	22 38	22 30	21 55	15 15	2 29
W16	20 53	14 12	4 1	19 48	2 15	9 2	1 43	22 2	0 18	22 17	0 21	21 0	1 48	12 9	0 42	15 31	1 30	14 39	5 13	22 38	22 30	21 55	15 15	2 29
T 17	20 42	17 38	3 13	19 22	2 14	8 33	1 40	22 7	0 17	22 16	0 21	21 1	1 48	12 8	0 42	15 31	1 30	14 39	5 13	22 38	22 30	21 54	15 15	2 29
F 18	20 30	20 14	2 17	18 55	2 13	8 5	1 37	22 12	0 17	22 14	0 21	21 1	1 48	12 7	0 42	15 31	1 30	14 40	5 13	22 38	22 29	21 53	15 15	2 29
S 19	20 18	21 55	1 16	18 27	2 10	7 36	1 34	22 16	0 16	22 13	0 21	21 1	1 49	12 5	0 42	15 31	1 30	14 40	5 13	22 39	22 29	21 52	15 15	2 29
S 20	20 6	22 37	0 13	17 58	2 8	7 7	1 30	22 21	0 15	22 12	0 21	21 2	1 49	12 4	0 42	15 31	1 30	14 41	5 13	22 39	22 29	21 51	15 14	2 29
M21	19 53	22 19	0n51	17 29	2 4	6 38	1 27	22 25	0 15	22 11	0 21	21 2	1 49	12 3	0 42	15 32	1 30	14 41	5 13	22 39	22 28	21 50	15 14	2 29
T 22	19 40	21 1	1 52	16 58	2 0	6 9	1 23	22 29	0 14	22 10	0 21	21 2	1 49	12 2	0 42	15 32	1 30	14 42	5 14	22 38	22 28	21 49	15 14	2 29
W23	19 27	18 47	2 49	16 27	1 55	5 40	1 19	22 32	0 14	22 8	0 21	21 3	1 49	12 1	0 42	15 32	1 30	14 42	5 14	22 38	22 28	21 48	15 14	2 29
T 24	19 13	15 44	3 39	15 55	1 50	5 10	1 15	22 36	0 13	22 7	0 21	21 3	1 49	12 0	0 42	15 32	1 30	14 43	5 14	22 37	22 27	21 47	15 14	2 29
F 25	18 59	12 0	4 20	15 22	1 43	4 41	1 11	22 39	0 12	22 6	0 21	21 3	1 49	11 59	0 42	15 32	1 30	14 44	5 14	22 37	22 27	21 46	15 14	2 29
S 26	18 44	7 44	4 49	14 50	1 36	4 11	1 7	22 43	0 12	22 4	0 21	21 4	1 49	11 57	0 42	15 33	1 31	14 44	5 14	22 36	22 27	21 45	15 14	2 29
S 27	18 30	3 6	5 4	14 17	1 28	3 42	1 2	22 46	0 11	22 3	0 21	21 4	1 49	11 56	0 42	15 33	1 31	14 45	5 14	22 35	22 26	21 44	15 14	2 29
M28	18 14	1n44	5 6	13 43	1 19	3 12	0 58	22 49	0 10	22 2	0 21	21 4	1 49	11 55	0 42	15 33	1 31	14 45	5 14	22 34	22 26	21 44	15 14	2 29
T 29	17 59	6 34	4 51	13 11	1 9	2 42	0 53	22 51	0 10	22 0	0 21	21 5	1 49	11 54	0 42	15 33	1 31	14 46	5 15	22 33	22 26	21 43	15 14	2 29
W30	17 43	11 12	4 22	12 38	0 58	2 12	0 48	22 54	0 9	21 59	0 21	21 5	1 49	11 53	0 42	15 33	1 31	14 46	5 15	22 33	22 25	21 42	15 14	2 29
T 31	17s27	15n23	3n38	12s 6	0s46	1s43	0s43	22s56	0n 9	21s58	0n20	21s 5	1n49	11s52	0s42	15s33	1n31	14n47	5n15	22s33	22s25	21s41	15n14	2s28

Julian Day Number = 3156097.5, Delta T = 03h22m15s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°47'56, Lahiri = 50°54'56

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

FEBRUARY 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 19	11♒25'51	15♉25	0♓48	28♓24	25♐11	15♑44	21♐22	0♓30	17♏59	4°R 7	16°D47	15♐29	2♑28	20♉15	F 1
S 2	8 50 16	12°26'53	29°22	1°34	29°27	25°50	15°56	21°28	0°33	18° 0	4♍ 6	16♐48	15°25	2°35	20°16	S 2
S 3	8 54 12	13°27'56	13♊37	2°13	0♈31	26°30	16° 9	21°33	0°37	18° 0	4° 4	16°R49	15°22	2°41	20°16	S 3
M 4	8 58 9	14°28'58	28°10	2°42	1°33	27° 9	16°22	21°38	0°40	18° 1	4° 3	16°48	15°19	2°48	20°16	M 4
T 5	9 2 5	15°30'01	12♋56	3° 2	2°36	27°48	16°34	21°44	0°44	18° 1	4° 2	16°45	15°16	2°55	20°16	T 5
W 6	9 6 2	16°31'03	27°51	3°R12	3°38	28°27	16°47	21°49	0°47	18° 2	4° 0	16°40	15°13	3° 1	20°17	W 6
T 7	9 9 58	17°32'05	12♌46	3°10	4°40	29° 6	16°59	21°54	0°51	18° 2	3°59	16°32	15°10	3° 8	20°17	T 7
F 8	9 13 55	18°33'06	27°32	2°57	5°41	29°46	17°12	21°59	0°54	18° 2	3°58	16°23	15° 6	3°15	20°18	F 8
S 9	9 17 52	19°34'08	12♍ 1	2°32	6°42	0♑25	17°24	22° 4	0°58	18° 3	3°56	16°12	15° 3	3°21	20°18	S 9
S 10	9 21 48	20°35'10	26° 7	1°55	7°43	1° 4	17°37	22° 9	1° 1	18° 3	3°55	16° 2	15° 0	3°28	20°19	S 10
M11	9 25 45	21°36'11	9♎45	1° 7	8°43	1°43	17°49	22°14	1° 5	18° 3	3°54	15°53	14°57	3°35	20°20	M11
T 12	9 29 41	22°37'13	22°55	0° 9	9°42	2°22	18° 1	22°18	1° 8	18° 3	3°52	15°47	14°54	3°41	20°20	T 12
W13	9 33 38	23°38'15	5♏40	29♒ 2	10°42	3° 2	18°13	22°23	1°12	18° 4	3°51	15°43	14°51	3°48	20°21	W13
T 14	9 37 34	24°39'17	18° 2	27°49	11°40	3°41	18°25	22°28	1°15	18° 4	3°50	15°42	14°47	3°55	20°22	T 14
F 15	9 41 31	25°40'18	0♐ 7	26°32	12°39	4°20	18°37	22°32	1°19	18° 4	3°48	15°D41	14°44	4° 1	20°23	F 15
S 16	9 45 27	26°41'20	12° 1	25°13	13°36	5° 0	18°49	22°37	1°22	18° 4	3°47	15°R42	14°41	4° 8	20°24	S 16
S 17	9 49 24	27°42'22	23°48	23°55	14°33	5°39	19° 1	22°41	1°26	18° 4	3°46	15°41	14°38	4°15	20°25	S 17
M18	9 53 21	28°43'23	5♑34	22°40	15°30	6°18	19°13	22°45	1°29	18°R 4	3°44	15°40	14°35	4°21	20°26	M18
T 19	9 57 17	29°44'25	17°25	21°30	16°26	6°58	19°25	22°50	1°33	18° 4	3°43	15°35	14°31	4°28	20°27	T 19
W20	10 1 14	0♓45'25	29°23	20°26	17°22	7°37	19°37	22°54	1°36	18° 4	3°42	15°28	14°28	4°34	20°28	W20
T 21	10 5 10	1°46'26	11♒32	19°31	18°16	8°16	19°48	22°58	1°40	18° 4	3°40	15°18	14°25	4°41	20°29	T 21
F 22	10 9 7	2°47'26	23°53	18°44	19°11	8°56	20° 0	23° 2	1°43	18° 4	3°39	15° 5	14°22	4°48	20°31	F 22
S 23	10 13 3	3°48'25	6♓27	18° 6	20° 4	9°35	20°11	23° 6	1°47	18° 4	3°38	14°52	14°19	4°54	20°32	S 23
S 24	10 17 0	4°49'24	19°14	17°38	20°57	10°14	20°23	23° 9	1°50	18° 3	3°36	14°38	14°16	5° 1	20°34	S 24
M25	10 20 56	5°50'22	2♈14	17°18	21°49	10°54	20°34	23°13	1°54	18° 3	3°35	14°25	14°12	5° 8	20°35	M25
T 26	10 24 53	6°51'20	15°25	17° 8	22°40	11°33	20°46	23°17	1°57	18° 3	3°33	14°14	14° 9	5°14	20°37	T 26
W27	10 28 49	7°52'16	28°46	17°D 5	23°31	12°12	20°57	23°20	2° 1	18° 3	3°32	14° 7	14° 6	5°21	20°38	W27
T 28	10 32 46	8♓53'11	12♉18	17♒10	24♈21	12♑52	21♑ 8	23♐24	2♓ 5	18♏ 2	3♍31	14♐ 2	14♐ 3	5♑28	20♉40	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s10	18n51	2n40	11s36	0s33	1s13	0s38	22s58	0n 8	21s56	0n20	21s 6	1n50	11s50	0s42	15s33	1n31	14n47	5n15	22s33	22s25	21s40	15n14	2s28
S 2	16 54	21 18	1 32	11 7	0 20	0 43	0 33	23 0	0 7	21 55	0 20	21 6	1 50	11 49	0 42	15 34	1 31	14 48	5 15	22 33	22 24	21 39	15 14	2 28
S 3	16 36	22 29	0 17	10 39	0 5	0 13	0 27	23 2	0 7	21 53	0 20	21 6	1 50	11 48	0 42	15 34	1 31	14 49	5 15	22 33	22 24	21 38	15 15	2 28
M 4	16 19	22 10	1s 0	10 14	0n11	0n17	0 22	23 4	0 6	21 52	0 20	21 6	1 50	11 47	0 42	15 34	1 31	14 49	5 15	22 33	22 24	21 37	15 15	2 28
T 5	16 1	20 20	2 15	9 51	0 28	0 46	0 16	23 5	0 5	21 51	0 20	21 6	1 50	11 46	0 42	15 34	1 31	14 50	5 15	22 32	22 23	21 36	15 15	2 28
W 6	15 43	17 5	3 21	9 31	0 46	1 16	0 11	23 6	0 5	21 49	0 20	21 7	1 50	11 44	0 42	15 34	1 31	14 50	5 16	22 32	22 23	21 35	15 15	2 28
T 7	15 25	12 45	4 13	9 15	1 4	1 46	0 5	23 7	0 4	21 48	0 20	21 7	1 50	11 43	0 42	15 34	1 31	14 51	5 16	22 31	22 23	21 34	15 15	2 28
F 8	15 7	7 41	4 48	9 2	1 22	2 15	0n 1	23 8	0 3	21 46	0 20	21 7	1 50	11 42	0 42	15 34	1 31	14 52	5 16	22 30	22 22	21 33	15 15	2 28
S 9	14 48	2 18	5 3	8 54	1 40	2 45	0 8	23 9	0 3	21 45	0 20	21 7	1 50	11 41	0 42	15 34	1 31	14 52	5 16	22 29	22 22	21 32	15 16	2 28
S 10	14 29	3s 3	4 59	8 50	1 59	3 14	0 14	23 9	0 2	21 43	0 20	21 7	1 50	11 39	0 42	15 34	1 31	14 53	5 16	22 28	22 21	21 31	15 16	2 28
M11	14 9	8 5	4 38	8 51	2 16	3 44	0 20	23 10	0 1	21 42	0 20	21 8	1 51	11 38	0 42	15 34	1 31	14 53	5 16	22 27	22 21	21 30	15 16	2 28
T 12	13 50	12 35	4 3	8 55	2 32	4 13	0 27	23 10	0 0	21 40	0 20	21 8	1 51	11 37	0 42	15 34	1 31	14 54	5 16	22 27	22 21	21 29	15 16	2 28
W13	13 30	16 22	3 16	9 4	2 47	4 42	0 33	23 10	0s 0	21 38	0 20	21 8	1 51	11 36	0 42	15 34	1 31	14 54	5 16	22 26	22 20	21 28	15 17	2 28
T 14	13 10	19 18	2 22	9 17	3 0	5 11	0 40	23 9	0 1	21 37	0 20	21 8	1 51	11 35	0 42	15 34	1 32	14 55	5 16	22 26	22 20	21 27	15 17	2 28
F 15	12 50	21 18	1 22	9 33	3 11	5 40	0 47	23 9	0 2	21 35	0 20	21 8	1 51	11 33	0 42	15 34	1 32	14 56	5 16	22 26	22 20	21 26	15 17	2 28
S 16	12 29	22 19	0 20	9 51	3 19	6 9	0 54	23 8	0 2	21 34	0 20	21 8	1 51	11 32	0 42	15 34	1 32	14 56	5 17	22 26	22 19	21 25	15 17	2 27
S 17	12 9	22 20	0n43	10 11	3 25	6 38	1 1	23 8	0 3	21 32	0 20	21 8	1 51	11 31	0 42	15 34	1 32	14 57	5 17	22 26	22 19	21 24	15 18	2 27
M18	11 48	21 21	1 44	10 32	3 28	7 6	1 9	23 7	0 4	21 31	0 19	21 9	1 51	11 30	0 42	15 34	1 32	14 57	5 17	22 26	22 19	21 23	15 18	2 27
T 19	11 27	19 26	2 40	10 54	3 28	7 34	1 16	23 5	0 5	21 29	0 19	21 9	1 52	11 28	0 42	15 34	1 32	14 58	5 17	22 25	22 18	21 22	15 18	2 27
W20	11 6	16 39	3 30	11 15	3 27	8 2	1 24	23 4	0 5	21 27	0 19	21 9	1 52	11 27	0 42	15 34	1 32	14 59	5 17	22 24	22 18	21 21	15 19	2 27
T 21	10 44	13 8	4 11	11 36	3 23	8 30	1 31	23 2	0 6	21 26	0 19	21 9	1 52	11 26	0 42	15 34	1 32	14 59	5 17	22 23	22 18	21 19	15 19	2 27
F 22	10 22	9 0	4 40	11 56	3 17	8 58	1 39	23 1	0 7	21 24	0 19	21 9	1 52	11 25	0 42	15 34	1 32	15 0	5 17	22 22	22 17	21 18	15 20	2 27
S 23	10 1	4 26	4 57	12 14	3 10	9 25	1 47	22 59	0 8	21 22	0 19	21 9	1 52	11 23	0 42	15 34	1 32	15 0	5 17	22 21	22 17	21 17	15 20	2 27
S 24	9 39	0n23	4 59	12 31	3 1	9 53	1 55	22 57	0 9	21 21	0 19	21 9	1 52	11 22	0 42	15 33	1 32	15 1	5 17	22 19	22 16	21 16	15 20	2 27
M25	9 17	5 16	4 46	12 45	2 52	10 19	2 3	22 54	0 9	21 19	0 19	21 9	1 52	11 21	0 42	15 33	1 32	15 1	5 17	22 18	22 16	21 15	15 21	2 27
T 26	8 54	9 59	4 18	12 59	2 41	10 46	2 12	22 52	0 10	21 18	0 19	21 9	1 52	11 20	0 42	15 33	1 32	15 2	5 17	22 16	22 16	21 14	15 21	2 27
W27	8 32	14 16	3 35	13 10	2 30	11 13	2 20	22 49	0 11	21 16	0 19	21 9	1 53	11 18	0 42	15 33	1 32	15 2	5 17	22 15	22 15	21 13	15 22	2 27
T 28	8s 9	17n54	2n39	13s19	2n19	11n39	2n28	22s46	0s12	21s14	0n19	21s 9	1n53	11s17	0s42	15s33	1n32	15n 3	5n17	22s15	22s15	21s12	15n22	2s27

Julian Day Number = 3156128.5, Delta T = 03h22m16s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'00, Lahiri = 50°55'01

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

MARCH 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 43	9♓54'06	26♉ 0	17♒23	25♈10	13♑31	21♑19	23♐27	2♓ 8	18°R 2	3°R29	14°R 0	14♐ 0	5♑34	20♉41	F 1
S 2	10 40 39	10°54'59	9♊52	17°42	25°58	14°11	21°30	23°30	2°12	18♏ 2	3♍28	14♐ 0	13°57	5°41	20°43	S 2
S 3	10 44 36	11°55'52	23°55	18° 8	26°45	14°50	21°41	23°33	2°15	18° 1	3°27	14° 0	13°53	5°48	20°45	S 3
M 4	10 48 32	12°56'43	8♋ 9	18°39	27°31	15°29	21°51	23°37	2°19	18° 1	3°25	13°58	13°50	5°54	20°47	M 4
T 5	10 52 29	13°57'32	22°31	19°15	28°16	16° 9	22° 2	23°39	2°22	18° 0	3°24	13°55	13°47	6° 1	20°49	T 5
W 6	10 56 25	14°58'21	6♌59	19°56	29° 1	16°48	22°13	23°42	2°26	18° 0	3°22	13°48	13°44	6° 8	20°51	W 6
T 7	11 0 22	15°59'08	21°29	20°41	29°44	17°28	22°23	23°45	2°29	17°59	3°21	13°39	13°41	6°14	20°53	T 7
F 8	11 4 18	16°59'55	5♍52	21°30	0♉26	18° 7	22°33	23°48	2°33	17°59	3°20	13°28	13°37	6°21	20°55	F 8
S 9	11 8 15	18° 0'40	20° 5	22°23	1° 7	18°46	22°44	23°50	2°36	17°58	3°18	13°15	13°34	6°28	20°57	S 9
S 10	11 12 12	19° 1'23	3♎59	23°19	1°46	19°26	22°54	23°53	2°39	17°57	3°17	13° 3	13°31	6°34	20°59	S 10
M11	11 16 8	20° 2'06	17°32	24°18	2°25	20° 5	23° 4	23°55	2°43	17°57	3°16	12°52	13°28	6°41	21° 1	M11
T 12	11 20 5	21° 2'48	0♏40	25°19	3° 2	20°45	23°14	23°58	2°46	17°56	3°15	12°43	13°25	6°48	21° 3	T 12
W13	11 24 1	22° 3'29	13°26	26°23	3°37	21°24	23°24	24° 0	2°50	17°55	3°13	12°37	13°22	6°54	21° 6	W13
T 14	11 27 58	23° 4'10	25°51	27°30	4°12	22° 4	23°34	24° 2	2°53	17°54	3°12	12°34	13°18	7° 1	21° 8	T 14
F 15	11 31 54	24° 4'49	7♐58	28°38	4°45	22°43	23°43	24° 4	2°56	17°54	3°11	12°D33	13°15	7° 8	21°10	F 15
S 16	11 35 51	25° 5'27	19°54	29°49	5°16	23°23	23°53	24° 6	3° 0	17°53	3° 9	12°R33	13°12	7°14	21°13	S 16
S 17	11 39 47	26° 6'04	1♑43	1♓ 2	5°46	24° 2	24° 2	24° 8	3° 3	17°52	3° 8	12°33	13° 9	7°21	21°15	S 17
M18	11 43 44	27° 6'40	13°31	2°16	6°14	24°41	24°12	24° 9	3° 6	17°51	3° 7	12°32	13° 6	7°27	21°18	M18
T 19	11 47 41	28° 7'16	25°24	3°32	6°41	25°21	24°21	24°11	3°10	17°50	3° 6	12°29	13° 2	7°34	21°20	T 19
W20	11 51 37	29° 7'50	7♒26	4°49	7° 5	26° 0	24°30	24°13	3°13	17°49	3° 4	12°23	12°59	7°41	21°23	W20
T 21	11 55 34	0♈ 8'22	19°41	6° 8	7°28	26°40	24°39	24°14	3°16	17°48	3° 3	12°14	12°56	7°47	21°26	T 21
F 22	11 59 30	1° 8'54	2♓12	7°28	7°49	27°19	24°48	24°15	3°19	17°47	3° 2	12° 3	12°53	7°54	21°28	F 22
S 23	12 3 27	2° 9'24	15° 0	8°50	8° 9	27°59	24°56	24°16	3°23	17°46	3° 1	11°51	12°50	8° 1	21°31	S 23
S 24	12 7 23	3° 9'53	28° 6	10°13	8°26	28°38	25° 5	24°18	3°26	17°45	3° 0	11°39	12°47	8° 7	21°34	S 24
M25	12 11 20	4°10'20	11♈28	11°37	8°41	29°18	25°14	24°18	3°29	17°44	2°59	11°27	12°43	8°14	21°37	M25
T 26	12 15 16	5°10'46	25° 4	13° 2	8°54	29°57	25°22	24°19	3°32	17°43	2°57	11°18	12°40	8°21	21°39	T 26
W27	12 19 13	6°11'11	8♉50	14°29	9° 5	0♒37	25°30	24°20	3°35	17°42	2°56	11°11	12°37	8°27	21°42	W27
T 28	12 23 9	7°11'33	22°44	15°57	9°14	1°16	25°38	24°21	3°38	17°41	2°55	11° 7	12°34	8°34	21°45	T 28
F 29	12 27 6	8°11'54	6♊44	17°25	9°20	1°56	25°46	24°21	3°42	17°40	2°54	11°D 6	12°31	8°41	21°48	F 29
S 30	12 31 3	9°12'14	20°47	18°55	9°24	2°35	25°54	24°22	3°45	17°38	2°53	11° 6	12°28	8°47	21°51	S 30
S 31	12 34 59	10♈12'31	4♋52	20♓26	9°R25	3♒15	26♑ 2	24♐22	3♓48	17♏37	2♍52	11°R 6	12♐24	8♑54	21♉54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s47	20n34	1n34	13s26	2n 7	12n 5	2n37	22s43	0s13	21s13	0n19	21s 9	1n53	11s16	0s42	15s33	1n32	15n 4	5n18	22s15	22s15	21s11	15n23	2s27
S 2	7 24	22 4	0 22	13 32	1 55	12 30	2 46	22 40	0 13	21 11	0 19	21 9	1 53	11 15	0 42	15 33	1 32	15 4	5 18	22 15	22 14	21 10	15 23	2 27
S 3	7 1	22 11	0s52	13 36	1 44	12 55	2 54	22 37	0 14	21 9	0 19	21 9	1 53	11 13	0 42	15 32	1 32	15 5	5 18	22 15	22 14	21 9	15 24	2 27
M 4	6 38	20 53	2 4	13 38	1 32	13 20	3 3	22 33	0 15	21 8	0 19	21 9	1 53	11 12	0 42	15 32	1 33	15 5	5 18	22 14	22 13	21 8	15 24	2 27
T 5	6 15	18 14	3 8	13 38	1 20	13 45	3 12	22 29	0 16	21 6	0 19	21 9	1 53	11 11	0 42	15 32	1 33	15 6	5 18	22 14	22 13	21 6	15 25	2 26
W 6	5 52	14 26	4 1	13 36	1 8	14 9	3 21	22 25	0 17	21 4	0 19	21 9	1 54	11 10	0 42	15 32	1 33	15 6	5 18	22 13	22 13	21 5	15 25	2 26
T 7	5 28	9 48	4 38	13 33	0 57	14 33	3 31	22 21	0 18	21 3	0 19	21 9	1 54	11 8	0 42	15 32	1 33	15 7	5 18	22 12	22 12	21 4	15 26	2 26
F 8	5 5	4 38	4 58	13 28	0 46	14 56	3 40	22 17	0 18	21 1	0 19	21 9	1 54	11 7	0 42	15 31	1 33	15 7	5 18	22 11	22 12	21 3	15 27	2 26
S 9	4 42	0s41	4 58	13 22	0 35	15 19	3 49	22 13	0 19	21 0	0 19	21 9	1 54	11 6	0 42	15 31	1 33	15 8	5 18	22 9	22 12	21 2	15 27	2 26
S 10	4 18	5 52	4 41	13 14	0 24	15 42	3 59	22 8	0 20	20 58	0 19	21 9	1 54	11 5	0 42	15 31	1 33	15 8	5 18	22 8	22 11	21 1	15 28	2 26
M11	3 54	10 38	4 8	13 4	0 14	16 4	4 8	22 3	0 21	20 56	0 18	21 9	1 54	11 4	0 42	15 31	1 33	15 9	5 18	22 6	22 11	21 0	15 28	2 26
T 12	3 31	14 45	3 22	12 53	0 4	16 26	4 18	21 58	0 22	20 55	0 18	21 9	1 54	11 2	0 42	15 31	1 33	15 9	5 18	22 5	22 10	20 59	15 29	2 26
W13	3 7	18 4	2 28	12 41	0s 6	16 47	4 27	21 53	0 23	20 53	0 18	21 9	1 55	11 1	0 42	15 30	1 33	15 10	5 18	22 5	22 10	20 57	15 30	2 26
T 14	2 43	20 26	1 27	12 28	0 16	17 8	4 37	21 48	0 24	20 52	0 18	21 9	1 55	11 0	0 42	15 30	1 33	15 10	5 18	22 4	22 10	20 56	15 30	2 26
F 15	2 20	21 49	0 24	12 13	0 25	17 28	4 46	21 42	0 25	20 50	0 18	21 9	1 55	10 59	0 42	15 30	1 33	15 11	5 18	22 4	22 9	20 55	15 31	2 26
S 16	1 56	22 10	0n39	11 57	0 34	17 48	4 56	21 37	0 26	20 48	0 18	21 9	1 55	10 58	0 42	15 30	1 33	15 11	5 18	22 4	22 9	20 54	15 32	2 26
S 17	1 32	21 31	1 40	11 39	0 42	18 7	5 6	21 31	0 27	20 47	0 18	21 9	1 55	10 56	0 42	15 29	1 33	15 12	5 18	22 4	22 8	20 53	15 32	2 26
M18	1 8	19 55	2 37	11 21	0 50	18 26	5 16	21 25	0 27	20 45	0 18	21 9	1 55	10 55	0 42	15 29	1 33	15 12	5 18	22 4	22 8	20 52	15 33	2 26
T 19	0 44	17 27	3 27	11 1	0 58	18 44	5 25	21 19	0 28	20 44	0 18	21 9	1 55	10 54	0 42	15 29	1 33	15 13	5 18	22 3	22 8	20 50	15 34	2 26
W20	0 21	14 13	4 8	10 40	1 5	19 1	5 35	21 12	0 29	20 42	0 18	21 9	1 56	10 53	0 42	15 28	1 33	15 13	5 18	22 3	22 7	20 49	15 34	2 26
T 21	0n 3	10 20	4 39	10 18	1 13	19 18	5 45	21 6	0 30	20 41	0 18	21 8	1 56	10 52	0 42	15 28	1 33	15 14	5 18	22 2	22 7	20 48	15 35	2 26
F 22	0 27	5 57	4 58	9 54	1 19	19 34	5 54	20 59	0 31	20 39	0 18	21 8	1 56	10 51	0 42	15 28	1 33	15 14	5 18	22 0	22 7	20 47	15 36	2 26
S 23	0 51	1 12	5 1	9 30	1 26	19 49	6 4	20 53	0 32	20 38	0 18	21 8	1 56	10 49	0 42	15 27	1 33	15 14	5 18	21 59	22 6	20 46	15 36	2 26
S 24	1 15	3n42	4 50	9 5	1 32	20 4	6 14	20 46	0 33	20 36	0 18	21 8	1 56	10 48	0 42	15 27	1 33	15 15	5 18	21 57	22 6	20 45	15 37	2 26
M25	1 39	8 31	4 22	8 38	1 37	20 17	6 23	20 39	0 34	20 35	0 18	21 8	1 56	10 47	0 42	15 27	1 34	15 15	5 18	21 55	22 5	20 43	15 38	2 26
T 26	2 2	13 0	3 39	8 11	1 43	20 30	6 32	20 31	0 35	20 33	0 18	21 8	1 56	10 46	0 43	15 26	1 34	15 16	5 18	21 54	22 5	20 42	15 39	2 26
W27	2 26	16 52	2 43	7 42	1 48	20 43	6 41	20 24	0 36	20 32	0 18	21 8	1 57	10 45	0 43	15 26	1 34	15 16	5 18	21 53	22 5	20 41	15 39	2 26
T 28	2 50	19 49	1 36	7 13	1 52	20 54	6 50	20 16	0 37	20 30	0 18	21 8	1 57	10 44	0 43	15 26	1 34	15 16	5 18	21 53	22 4	20 40	15 40	2 26
F 29	3 13	21 35	0 23	6 43	1 57	21 4	6 59	20 9	0 38	20 29	0 18	21 8	1 57	10 43	0 43	15 25	1 34	15 17	5 18	21 52	22 4	20 38	15 41	2 26
S 30	3 37	22 1	0s52	6 11	2 0	21 13	7 7	20 1	0 39	20 27	0 18	21 7	1 57	10 42	0 43	15 25	1 34	15 17	5 18	21 52	22 3	20 37	15 42	2 26
S 31	4n 0	21n 3	2s 4	5s39	2s 4	21n22	7n16	19s53	0s40	20s26	0n18	21s 7	1n57	10s41	0s43	15s25	1n34	15n18	5n18	21s53	22s 3	20s36	15n42	2s26

Julian Day Number = 3156156.5, Delta T = 03h22m17s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'04, Lahiri = 50°55'05

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

APRIL 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 56	11♈12'46	18♋59	21♓58	9°R25	3♒54	26♑ 9	24♐22	3♓51	17°R36	2°R51	11°R 6	12♐21	9♑ 1	21♉57	M 1
T 2	12 42 52	12°13'00	3♌ 6	23°31	9♉21	4°34	26°17	24°23	3°54	17♏35	2♍50	11♐ 4	12°18	9° 7	22° 0	T 2
W 3	12 46 49	13°13'11	17°12	25° 6	9°15	5°13	26°24	24°R23	3°57	17°34	2°49	11° 0	12°15	9°14	22° 3	W 3
T 4	12 50 45	14°13'20	1♍14	26°41	9° 7	5°53	26°31	24°23	3°59	17°32	2°48	10°53	12°12	9°21	22° 7	T 4
F 5	12 54 42	15°13'28	15° 9	28°17	8°56	6°32	26°38	24°22	4° 2	17°31	2°47	10°45	12° 8	9°27	22°10	F 5
S 6	12 58 38	16°13'33	28°54	29°55	8°43	7°11	26°45	24°22	4° 5	17°30	2°46	10°35	12° 5	9°34	22°13	S 6
S 7	13 2 35	17°13'37	12♎25	1♈33	8°27	7°51	26°52	24°22	4° 8	17°28	2°45	10°26	12° 2	9°41	22°16	S 7
M 8	13 6 32	18°13'39	25°40	3°13	8° 8	8°30	26°58	24°21	4°11	17°27	2°44	10°18	11°59	9°47	22°20	M 8
T 9	13 10 28	19°13'39	8♏37	4°54	7°48	9°10	27° 5	24°21	4°14	17°25	2°43	10°11	11°56	9°54	22°23	T 9
W10	13 14 25	20°13'38	21°15	6°35	7°25	9°49	27°11	24°20	4°16	17°24	2°42	10° 7	11°53	10° 1	22°26	W10
T 11	13 18 21	21°13'35	3♐36	8°18	6°59	10°29	27°17	24°19	4°19	17°23	2°42	10° 5	11°49	10° 7	22°30	T 11
F 12	13 22 18	22°13'31	15°44	10° 3	6°32	11° 8	27°23	24°19	4°22	17°21	2°41	10°D 5	11°46	10°14	22°33	F 12
S 13	13 26 14	23°13'25	27°40	11°48	6° 3	11°48	27°29	24°18	4°24	17°20	2°40	10° 6	11°43	10°21	22°36	S 13
S 14	13 30 11	24°13'17	9♑30	13°34	5°32	12°27	27°35	24°16	4°27	17°18	2°39	10° 8	11°40	10°27	22°40	S 14
M15	13 34 7	25°13'08	21°20	15°22	5° 0	13° 6	27°40	24°15	4°29	17°17	2°38	10°R 9	11°37	10°34	22°43	M15
T 16	13 38 4	26°12'57	3♒13	17°11	4°26	13°46	27°46	24°14	4°32	17°15	2°38	10° 8	11°34	10°41	22°47	T 16
W17	13 42 1	27°12'45	15°16	19° 1	3°51	14°25	27°51	24°13	4°34	17°14	2°37	10° 7	11°30	10°47	22°50	W17
T 18	13 45 57	28°12'31	27°33	20°52	3°15	15° 5	27°56	24°11	4°37	17°12	2°36	10° 3	11°27	10°54	22°54	T 18
F 19	13 49 54	29°12'15	10♓ 8	22°45	2°38	15°44	28° 1	24°10	4°39	17°11	2°36	9°58	11°24	11° 1	22°57	F 19
S 20	13 53 50	0♉11'58	23° 3	24°39	2° 1	16°24	28° 5	24° 8	4°42	17° 9	2°35	9°51	11°21	11° 7	23° 1	S 20
S 21	13 57 47	1°11'38	6♈20	26°34	1°23	17° 3	28°10	24° 6	4°44	17° 8	2°34	9°44	11°18	11°14	23° 4	S 21
M22	14 1 43	2°11'18	19°59	28°30	0°46	17°42	28°14	24° 4	4°46	17° 6	2°34	9°38	11°14	11°21	23° 8	M22
T 23	14 5 40	3°10'55	3♉56	0♉27	0° 9	18°22	28°18	24° 2	4°49	17° 4	2°33	9°33	11°11	11°27	23°12	T 23
W24	14 9 36	4°10'30	18° 7	2°25	29♈32	19° 1	28°22	24° 0	4°51	17° 3	2°33	9°29	11° 8	11°34	23°15	W24
T 25	14 13 33	5°10'04	2♊29	4°25	28°56	19°40	28°26	23°58	4°53	17° 1	2°32	9°D28	11° 5	11°41	23°19	T 25
F 26	14 17 29	6° 9'35	16°55	6°25	28°21	20°20	28°30	23°56	4°55	17° 0	2°32	9°28	11° 2	11°47	23°23	F 26
S 27	14 21 26	7° 9'05	1♋20	8°27	27°47	20°59	28°33	23°54	4°57	16°58	2°31	9°29	10°59	11°54	23°26	S 27
S 28	14 25 23	8° 8'32	15°42	10°29	27°15	21°38	28°37	23°51	4°59	16°56	2°31	9°30	10°55	12° 1	23°30	S 28
M29	14 29 19	9° 7'57	29°56	12°31	26°44	22°17	28°40	23°49	5° 1	16°55	2°30	9°32	10°52	12° 7	23°34	M29
T 30	14 33 16	10♉ 7'20	14♌ 2	14♉34	26♈15	22♒57	28♑43	23♐46	5♓ 3	16♏53	2♍30	9°R32	10♐49	12♑14	23♉38	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	4n24	18n45	3s 8	5s 6	2s 7	21n29	7n24	19s45	0s41	20s25	0n18	21s 7	1n57	10s40	0s43	15s24	1n34	15n18	5n18	21s53	22s 2	20s35	15n43	2s26	M 1
T 2	4 47	15 21	4 1	4 32	2 10	21 35	7 31	19 37	0 42	20 23	0 18	21 7	1 58	10 39	0 43	15 24	1 34	15 18	5 18	21 52	22 2	20 34	15 44	2 26	T 2
W 3	5 10	11 4	4 40	3 57	2 12	21 40	7 38	19 28	0 43	20 22	0 17	21 7	1 58	10 38	0 43	15 24	1 34	15 19	5 18	21 52	22 2	20 32	15 45	2 26	W 3
T 4	5 33	6 14	5 1	3 21	2 14	21 43	7 45	19 20	0 44	20 21	0 17	21 7	1 58	10 37	0 43	15 23	1 34	15 19	5 18	21 51	22 1	20 31	15 46	2 26	T 4
F 5	5 56	1 6	5 4	2 45	2 15	21 46	7 51	19 11	0 46	20 20	0 17	21 7	1 58	10 36	0 43	15 23	1 34	15 19	5 18	21 50	22 1	20 30	15 46	2 26	F 5
S 6	6 19	4s 1	4 50	2 7	2 16	21 47	7 57	19 2	0 47	20 18	0 17	21 6	1 58	10 35	0 43	15 22	1 34	15 20	5 18	21 48	22 0	20 29	15 47	2 26	S 6
S 7	6 42	8 51	4 20	1 29	2 17	21 47	8 2	18 53	0 48	20 17	0 17	21 6	1 58	10 34	0 43	15 22	1 34	15 20	5 18	21 47	22 0	20 27	15 48	2 26	S 7
M 8	7 5	13 10	3 36	0 50	2 17	21 45	8 7	18 44	0 49	20 16	0 17	21 6	1 58	10 33	0 43	15 22	1 34	15 20	5 18	21 46	22 0	20 26	15 49	2 26	M 8
T 9	7 27	16 46	2 41	0 10	2 17	21 42	8 11	18 35	0 50	20 15	0 17	21 6	1 59	10 32	0 43	15 21	1 34	15 21	5 18	21 45	21 59	20 25	15 50	2 26	T 9
W10	7 50	19 30	1 40	0n30	2 16	21 37	8 14	18 26	0 51	20 14	0 17	21 6	1 59	10 31	0 43	15 21	1 34	15 21	5 18	21 44	21 59	20 24	15 51	2 26	W10
T 11	8 12	21 14	0 35	1 11	2 15	21 31	8 16	18 16	0 52	20 12	0 17	21 6	1 59	10 30	0 43	15 20	1 34	15 21	5 18	21 44	21 58	20 22	15 51	2 26	T 11
F 12	8 34	21 56	0n30	1 53	2 13	21 23	8 18	18 6	0 53	20 11	0 17	21 5	1 59	10 29	0 43	15 20	1 34	15 21	5 18	21 44	21 58	20 21	15 52	2 26	F 12
S 13	8 56	21 37	1 34	2 36	2 11	21 14	8 19	17 57	0 54	20 10	0 17	21 5	1 59	10 28	0 43	15 19	1 34	15 22	5 18	21 44	21 57	20 20	15 53	2 26	S 13
S 14	9 18	20 19	2 32	3 19	2 9	21 4	8 19	17 47	0 56	20 9	0 17	21 5	1 59	10 27	0 43	15 19	1 34	15 22	5 18	21 44	21 57	20 19	15 54	2 26	S 14
M15	9 40	18 9	3 25	4 3	2 6	20 52	8 18	17 37	0 57	20 8	0 17	21 5	1 59	10 26	0 43	15 19	1 34	15 22	5 18	21 44	21 57	20 17	15 55	2 26	M15
T 16	10 1	15 12	4 8	4 47	2 3	20 39	8 17	17 27	0 58	20 7	0 17	21 5	2 0	10 25	0 43	15 18	1 34	15 22	5 18	21 44	21 56	20 16	15 56	2 26	T 16
W17	10 22	11 36	4 42	5 32	1 59	20 24	8 14	17 17	0 59	20 6	0 17	21 4	2 0	10 24	0 43	15 18	1 34	15 22	5 18	21 44	21 56	20 15	15 56	2 26	W17
T 18	10 44	7 27	5 3	6 18	1 54	20 8	8 10	17 6	1 0	20 5	0 17	21 4	2 0	10 23	0 43	15 17	1 34	15 23	5 17	21 44	21 55	20 13	15 57	2 26	T 18
F 19	11 5	2 54	5 10	7 4	1 49	19 51	8 6	16 56	1 1	20 4	0 17	21 4	2 0	10 23	0 43	15 17	1 34	15 23	5 17	21 43	21 55	20 12	15 58	2 26	F 19
S 20	11 26	1n54	5 2	7 50	1 44	19 33	8 0	16 45	1 3	20 3	0 17	21 4	2 0	10 22	0 43	15 16	1 34	15 23	5 17	21 42	21 54	20 11	15 59	2 26	S 20
S 21	11 46	6 45	4 38	8 37	1 38	19 14	7 54	16 35	1 4	20 3	0 17	21 4	2 0	10 21	0 43	15 16	1 34	15 23	5 17	21 41	21 54	20 9	16 0	2 26	S 21
M22	12 7	11 24	3 57	9 24	1 32	18 54	7 47	16 24	1 5	20 2	0 17	21 3	2 0	10 20	0 43	15 15	1 34	15 23	5 17	21 40	21 54	20 8	16 1	2 26	M22
T 23	12 27	15 33	3 2	10 11	1 25	18 33	7 39	16 13	1 6	20 1	0 17	21 3	2 0	10 19	0 43	15 15	1 34	15 24	5 17	21 39	21 53	20 7	16 2	2 26	T 23
W24	12 47	18 52	1 54	10 59	1 17	18 12	7 30	16 2	1 8	20 0	0 16	21 3	2 1	10 19	0 43	15 14	1 34	15 24	5 17	21 39	21 53	20 6	16 2	2 26	W24
T 25	13 7	21 4	0 38	11 46	1 10	17 50	7 20	15 51	1 9	20 0	0 16	21 3	2 1	10 18	0 43	15 14	1 34	15 24	5 17	21 38	21 52	20 4	16 3	2 26	T 25
F 26	13 26	21 53	0s41	12 33	1 1	17 28	7 10	15 40	1 10	19 59	0 16	21 3	2 1	10 17	0 43	15 14	1 34	15 24	5 17	21 38	21 52	20 3	16 4	2 26	F 26
S 27	13 45	21 14	1 57	13 21	0 53	17 5	6 59	15 29	1 11	19 58	0 16	21 2	2 1	10 16	0 43	15 13	1 34	15 24	5 17	21 39	21 51	20 2	16 5	2 26	S 27
S 28	14 5	19 13	3 5	14 7	0 43	16 43	6 47	15 18	1 13	19 58	0 16	21 2	2 1	10 16	0 43	15 13	1 34	15 24	5 17	21 39	21 51	20 0	16 6	2 26	S 28
M29	14 23	16 0	4 2	14 54	0 34	16 20	6 35	15 6	1 14	19 57	0 16	21 2	2 1	10 15	0 44	15 12	1 34	15 24	5 17	21 39	21 51	19 59	16 7	2 26	M29
T 30	14n42	11n55	4s43	15n40	0s24	15n58	6n22	14s55	1s15	19s56	0n16	21s 2	2n 1	10s14	0s44	15s12	1n34	15n24	5n17	21s39	21s50	19s58	16n 8	2s26	T 30

Julian Day Number = 3156187.5, Delta T = 03h22m18s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'08, Lahiri = 50°55'09

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

MAY 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 12	11♉ 6'40	27♌57	16♉38	25°R48	23♒36	28♑45	23°R44	5♓ 5	16°R51	2°R30	9°R31	10♐46	12♑21	23♉41	W 1
T 2	14 41 9	12° 5'58	11♍40	18°41	25♈23	24°15	28°48	23♐41	5° 7	16♏50	2♍29	9♐28	10°43	12°27	23°45	T 2
F 3	14 45 5	13° 5'14	25°12	20°44	25° 0	24°54	28°50	23°38	5° 9	16°48	2°29	9°25	10°39	12°34	23°49	F 3
S 4	14 49 2	14° 4'28	8♎31	22°47	24°39	25°33	28°53	23°35	5°11	16°46	2°29	9°21	10°36	12°41	23°53	S 4
S 5	14 52 58	15° 3'39	21°36	24°48	24°21	26°12	28°55	23°32	5°12	16°45	2°28	9°17	10°33	12°47	23°56	S 5
M 6	14 56 55	16° 2'49	4♏28	26°49	24° 5	26°52	28°56	23°29	5°14	16°43	2°28	9°14	10°30	12°54	24° 0	M 6
T 7	15 0 52	17° 1'57	17° 6	28°47	23°51	27°31	28°58	23°26	5°16	16°42	2°28	9°11	10°27	13° 1	24° 4	T 7
W 8	15 4 48	18° 1'02	29°30	0♊44	23°40	28°10	29° 0	23°23	5°17	16°40	2°28	9°10	10°24	13° 7	24° 8	W 8
T 9	15 8 45	19° 0'06	11♐43	2°39	23°32	28°49	29° 1	23°20	5°19	16°38	2°27	9°D10	10°20	13°14	24°12	T 9
F 10	15 12 41	19°59'08	23°45	4°31	23°25	29°28	29° 2	23°16	5°20	16°37	2°27	9°10	10°17	13°21	24°15	F 10
S 11	15 16 38	20°58'09	5♑39	6°20	23°22	0♓ 7	29° 3	23°13	5°22	16°35	2°27	9°11	10°14	13°27	24°19	S 11
S 12	15 20 34	21°57'07	17°30	8° 6	23°D20	0°46	29° 4	23° 9	5°23	16°33	2°27	9°13	10°11	13°34	24°23	S 12
M13	15 24 31	22°56'04	29°19	9°47	23°21	1°25	29° 4	23° 6	5°25	16°32	2°27	9°14	10° 8	13°41	24°27	M13
T 14	15 28 27	23°54'59	11♒13	11°25	23°25	2° 4	29° 5	23° 2	5°26	16°30	2°27	9°15	10° 5	13°47	24°31	T 14
W15	15 32 24	24°53'53	23°15	12°59	23°31	2°43	29°R 5	22°59	5°27	16°28	2°D27	9°R16	10° 1	13°54	24°34	W15
T 16	15 36 21	25°52'45	5♓31	14°28	23°39	3°22	29° 5	22°55	5°29	16°27	2°27	9°16	9°58	14° 1	24°38	T 16
F 17	15 40 17	26°51'35	18° 4	15°53	23°49	4° 1	29° 4	22°51	5°30	16°25	2°27	9°15	9°55	14° 7	24°42	F 17
S 18	15 44 14	27°50'23	0♈59	17°13	24° 1	4°39	29° 4	22°47	5°31	16°24	2°27	9°14	9°52	14°14	24°46	S 18
S 19	15 48 10	28°49'10	14°17	18°28	24°16	5°18	29° 4	22°43	5°32	16°22	2°27	9°12	9°49	14°21	24°50	S 19
M20	15 52 7	29°47'56	28° 1	19°37	24°32	5°57	29° 3	22°39	5°33	16°20	2°27	9°11	9°45	14°27	24°54	M20
T 21	15 56 3	0♊46'39	12♉ 9	20°42	24°50	6°36	29° 2	22°35	5°34	16°19	2°27	9°10	9°42	14°34	24°57	T 21
W22	16 0 0	1°45'21	26°37	21°41	25°11	7°14	29° 1	22°31	5°35	16°17	2°28	9°10	9°39	14°41	25° 1	W22
T 23	16 3 56	2°44'02	11♊20	22°34	25°33	7°53	28°59	22°27	5°36	16°16	2°28	9°D 9	9°36	14°47	25° 5	T 23
F 24	16 7 53	3°42'40	26°11	23°22	25°57	8°31	28°58	22°23	5°37	16°14	2°28	9°10	9°33	14°54	25° 9	F 24
S 25	16 11 50	4°41'17	11♋ 3	24° 5	26°22	9°10	28°56	22°19	5°37	16°12	2°28	9°10	9°30	15° 1	25°13	S 25
S 26	16 15 46	5°39'51	25°48	24°42	26°49	9°48	28°54	22°15	5°38	16°11	2°29	9°10	9°26	15° 7	25°16	S 26
M27	16 19 43	6°38'23	10♌20	25°13	27°18	10°27	28°52	22°10	5°39	16° 9	2°29	9°11	9°23	15°14	25°20	M27
T 28	16 23 39	7°36'53	24°36	25°38	27°48	11° 5	28°50	22° 6	5°40	16° 8	2°29	9°11	9°20	15°21	25°24	T 28
W29	16 27 36	8°35'22	8♍33	25°58	28°19	11°44	28°47	22° 2	5°40	16° 6	2°30	9°11	9°17	15°27	25°28	W29
T 30	16 31 32	9°33'47	22°10	26°12	28°52	12°22	28°45	21°57	5°41	16° 5	2°30	9°11	9°14	15°34	25°31	T 30
F 31	16 35 29	10♊32'11	5♎28	26♊21	29♈27	13♓ 0	28♑42	21♐53	5♓41	16♏ 3	2♍30	9♐11	9♐11	15♑41	25♉35	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	15n 0	7n15	5s 7	16n25	0s13	15n36	6n 9	14s43	1s16	19s56	0n16	21s 2	2n 1	10s14	0s44	15s11	1n34	15n24	5n17	21s39	21s50	19s56	16n 9	2s26	W 1
T 2	15 18	2 16	5 13	17 9	0 3	15 14	5 56	14 32	1 18	19 56	0 16	21 1	2 1	10 13	0 44	15 11	1 34	15 25	5 17	21 39	21 49	19 55	16 9	2 26	T 2
F 3	15 36	2s44	5 2	17 53	0n 8	14 53	5 42	14 20	1 19	19 55	0 16	21 1	2 1	10 12	0 44	15 10	1 34	15 25	5 17	21 38	21 49	19 53	16 10	2 26	F 3
S 4	15 54	7 33	4 34	18 35	0 19	14 32	5 28	14 8	1 20	19 55	0 16	21 1	2 2	10 12	0 44	15 10	1 35	15 25	5 17	21 37	21 48	19 52	16 11	2 26	S 4
S 5	16 11	11 56	3 52	19 16	0 30	14 13	5 14	13 56	1 22	19 54	0 16	21 1	2 2	10 11	0 44	15 9	1 35	15 25	5 16	21 37	21 48	19 51	16 12	2 26	S 5
M 6	16 28	15 42	3 0	19 55	0 41	13 53	5 0	13 44	1 23	19 54	0 16	21 0	2 2	10 11	0 44	15 9	1 35	15 25	5 16	21 36	21 47	19 49	16 13	2 26	M 6
T 7	16 45	18 40	1 59	20 32	0 52	13 35	4 45	13 32	1 24	19 54	0 16	21 0	2 2	10 10	0 44	15 8	1 35	15 25	5 16	21 36	21 47	19 48	16 14	2 26	T 7
W 8	17 1	20 42	0 53	21 8	1 3	13 18	4 31	13 20	1 26	19 53	0 16	21 0	2 2	10 9	0 44	15 8	1 35	15 25	5 16	21 36	21 47	19 47	16 15	2 26	W 8
T 9	17 17	21 43	0n14	21 41	1 14	13 1	4 17	13 8	1 27	19 53	0 16	21 0	2 2	10 9	0 44	15 7	1 35	15 25	5 16	21 36	21 46	19 45	16 15	2 26	T 9
F 10	17 33	21 43	1 20	22 13	1 25	12 46	4 2	12 56	1 29	19 53	0 16	20 59	2 2	10 8	0 44	15 7	1 35	15 25	5 16	21 36	21 46	19 44	16 16	2 26	F 10
S 11	17 49	20 43	2 21	22 42	1 35	12 31	3 48	12 43	1 30	19 53	0 16	20 59	2 2	10 8	0 44	15 7	1 35	15 25	5 16	21 36	21 45	19 43	16 17	2 27	S 11
S 12	18 4	18 49	3 16	23 9	1 44	12 18	3 34	12 31	1 31	19 53	0 16	20 59	2 2	10 7	0 44	15 6	1 35	15 25	5 16	21 36	21 45	19 41	16 18	2 27	S 12
M13	18 19	16 7	4 3	23 33	1 53	12 5	3 20	12 18	1 33	19 53	0 15	20 59	2 2	10 7	0 44	15 6	1 35	15 25	5 16	21 36	21 44	19 40	16 19	2 27	M13
T 14	18 33	12 44	4 40	23 56	2 2	11 54	3 7	12 6	1 34	19 53	0 15	20 58	2 2	10 6	0 44	15 5	1 35	15 25	5 16	21 37	21 44	19 38	16 20	2 27	T 14
W15	18 48	8 49	5 5	24 16	2 10	11 43	2 53	11 53	1 36	19 53	0 15	20 58	2 2	10 6	0 44	15 5	1 35	15 24	5 16	21 37	21 43	19 37	16 20	2 27	W15
T 16	19 2	4 29	5 16	24 34	2 17	11 34	2 40	11 41	1 37	19 53	0 15	20 58	2 2	10 6	0 44	15 4	1 35	15 24	5 16	21 37	21 43	19 36	16 21	2 27	T 16
F 17	19 15	0n 9	5 13	24 49	2 23	11 26	2 27	11 28	1 39	19 53	0 15	20 58	2 2	10 5	0 44	15 4	1 35	15 24	5 16	21 36	21 42	19 34	16 22	2 27	F 17
S 18	19 28	4 54	4 54	25 2	2 28	11 18	2 14	11 16	1 40	19 53	0 15	20 57	2 3	10 5	0 44	15 3	1 34	15 24	5 16	21 36	21 42	19 33	16 23	2 27	S 18
S 19	19 41	9 34	4 20	25 14	2 32	11 12	2 2	11 3	1 41	19 53	0 15	20 57	2 3	10 5	0 44	15 3	1 34	15 24	5 16	21 36	21 41	19 31	16 24	2 27	S 19
M20	19 54	13 55	3 29	25 23	2 36	11 7	1 49	10 50	1 43	19 54	0 15	20 57	2 3	10 4	0 44	15 3	1 34	15 24	5 15	21 36	21 41	19 30	16 25	2 27	M20
T 21	20 6	17 37	2 24	25 30	2 38	11 2	1 38	10 37	1 44	19 54	0 15	20 57	2 3	10 4	0 44	15 2	1 34	15 24	5 15	21 36	21 41	19 28	16 25	2 27	T 21
W22	20 18	20 19	1 9	25 35	2 39	10 59	1 26	10 24	1 46	19 54	0 15	20 56	2 3	10 4	0 44	15 2	1 34	15 24	5 15	21 36	21 40	19 27	16 26	2 27	W22
T 23	20 29	21 42	0s12	25 38	2 40	10 56	1 15	10 11	1 47	19 54	0 15	20 56	2 3	10 3	0 44	15 1	1 34	15 24	5 15	21 36	21 40	19 26	16 27	2 28	T 23
F 24	20 41	21 35	1 33	25 40	2 39	10 54	1 3	9 59	1 49	19 55	0 15	20 56	2 3	10 3	0 45	15 1	1 34	15 23	5 15	21 36	21 39	19 24	16 28	2 28	F 24
S 25	20 51	19 57	2 48	25 40	2 36	10 54	0 53	9 46	1 51	19 55	0 15	20 56	2 3	10 3	0 45	15 0	1 34	15 23	5 15	21 36	21 39	19 23	16 29	2 28	S 25
S 26	21 2	16 59	3 51	25 38	2 33	10 53	0 42	9 33	1 52	19 56	0 15	20 55	2 3	10 2	0 45	15 0	1 34	15 23	5 15	21 36	21 38	19 21	16 29	2 28	S 26
M27	21 12	13 0	4 38	25 35	2 29	10 54	0 32	9 20	1 54	19 56	0 15	20 55	2 3	10 2	0 45	15 0	1 34	15 23	5 15	21 36	21 38	19 20	16 30	2 28	M27
T 28	21 21	8 21	5 7	25 30	2 23	10 56	0 22	9 7	1 55	19 57	0 14	20 55	2 3	10 2	0 45	14 59	1 34	15 23	5 15	21 36	21 37	19 18	16 31	2 28	T 28
W29	21 30	3 22	5 18	25 24	2 16	10 58	0 13	8 54	1 57	19 57	0 14	20 55	2 3	10 2	0 45	14 59	1 34	15 23	5 15	21 36	21 37	19 17	16 32	2 28	W29
T 30	21 39	1s40	5 10	25 16	2 8	11 1	0 3	8 41	1 58	19 58	0 14	20 54	2 3	10 2	0 45	14 58	1 34	15 22	5 15	21 36	21 36	19 16	16 33	2 28	T 30
F 31	21n48	6s31	4s45	25n 7	1n58	11n 4	0s 6	8s28	2s 0	19s59	0n14	20s54	2n 3	10s 2	0s45	14s58	1n34	15n22	5n15	21s36	21s36	19s14	16n33	2s28	F 31

Julian Day Number = 3156217.5, Delta T = 03h22m19s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'13, Lahiri = 50°55'13

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

JUNE 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 25	11♊30'33	18♎29	26°R24	0♉ 2	13♓38	28°R39	21°R49	5♓42	16°R 2	2♍31	9♐11	9♐ 7	15♑47	25♉39	S 1
S 2	16 43 22	12°28'53	1♏14	26♊21	0°39	14°16	28♑36	21♐44	5°42	16♏ 1	2°31	9°11	9° 4	15°54	25°43	S 2
M 3	16 47 19	13°27'12	13°45	26°14	1°17	14°54	28°33	21°40	5°42	15°59	2°32	9°12	9° 1	16° 1	25°46	M 3
T 4	16 51 15	14°25'28	26° 5	26° 2	1°56	15°33	28°29	21°35	5°43	15°58	2°32	9°12	8°58	16° 7	25°50	T 4
W 5	16 55 12	15°23'43	8♐15	25°45	2°36	16°10	28°25	21°31	5°43	15°56	2°33	9°R12	8°55	16°14	25°54	W 5
T 6	16 59 8	16°21'56	20°17	25°24	3°18	16°48	28°22	21°26	5°43	15°55	2°33	9°12	8°51	16°21	25°57	T 6
F 7	17 3 5	17°20'07	2♑12	24°59	4° 0	17°26	28°18	21°22	5°43	15°54	2°34	9°12	8°48	16°27	26° 1	F 7
S 8	17 7 1	18°18'17	14° 4	24°31	4°43	18° 4	28°13	21°17	5°43	15°52	2°35	9°11	8°45	16°34	26° 5	S 8
S 9	17 10 58	19°16'26	25°54	24° 0	5°28	18°42	28° 9	21°13	5°R43	15°51	2°35	9° 9	8°42	16°41	26° 8	S 9
M10	17 14 54	20°14'33	7♒44	23°27	6°13	19°19	28° 5	21° 8	5°43	15°50	2°36	9° 8	8°39	16°47	26°12	M10
T 11	17 18 51	21°12'38	19°39	22°52	6°59	19°57	28° 0	21° 4	5°43	15°48	2°37	9° 6	8°36	16°54	26°15	T 11
W12	17 22 48	22°10'42	1♓42	22°17	7°46	20°34	27°55	20°59	5°43	15°47	2°37	9° 5	8°32	17° 1	26°19	W12
T 13	17 26 44	23° 8'45	13°56	21°41	8°33	21°12	27°50	20°55	5°43	15°46	2°38	9° 4	8°29	17° 7	26°22	T 13
F 14	17 30 41	24° 6'47	26°26	21° 5	9°22	21°49	27°45	20°50	5°43	15°45	2°39	9°D 4	8°26	17°14	26°26	F 14
S 15	17 34 37	25° 4'47	9♈16	20°30	10°11	22°26	27°40	20°46	5°43	15°43	2°40	9° 4	8°23	17°21	26°29	S 15
S 16	17 38 34	26° 2'47	22°30	19°57	11° 1	23° 4	27°34	20°41	5°42	15°42	2°40	9° 5	8°20	17°27	26°33	S 16
M17	17 42 30	27° 0'45	6♉ 9	19°26	11°52	23°41	27°29	20°37	5°42	15°41	2°41	9° 7	8°17	17°34	26°36	M17
T 18	17 46 27	27°58'42	20°15	18°58	12°43	24°18	27°23	20°32	5°41	15°40	2°42	9° 8	8°13	17°41	26°40	T 18
W19	17 50 23	28°56'38	4♊46	18°32	13°35	24°55	27°17	20°28	5°41	15°39	2°43	9°R 8	8°10	17°47	26°43	W19
T 20	17 54 20	29°54'32	19°38	18°10	14°27	25°31	27°12	20°23	5°40	15°38	2°44	9° 8	8° 7	17°54	26°46	T 20
F 21	17 58 17	0♋52'26	4♋43	17°52	15°20	26° 8	27° 5	20°19	5°40	15°37	2°45	9° 7	8° 4	18° 1	26°50	F 21
S 22	18 2 13	1°50'18	19°54	17°37	16°14	26°45	26°59	20°14	5°39	15°36	2°46	9° 5	8° 1	18° 7	26°53	S 22
S 23	18 6 10	2°48'08	4♌59	17°27	17° 8	27°21	26°53	20°10	5°39	15°35	2°47	9° 2	7°57	18°14	26°56	S 23
M24	18 10 6	3°45'57	19°51	17°21	18° 3	27°57	26°47	20° 6	5°38	15°34	2°48	8°58	7°54	18°21	27° 0	M24
T 25	18 14 3	4°43'45	4♍22	17°D19	18°58	28°34	26°40	20° 1	5°37	15°33	2°49	8°56	7°51	18°28	27° 3	T 25
W26	18 17 59	5°41'31	18°28	17°22	19°54	29°10	26°33	19°57	5°36	15°32	2°50	8°53	7°48	18°34	27° 6	W26
T 27	18 21 56	6°39'15	2♎ 9	17°29	20°50	29°46	26°27	19°53	5°36	15°31	2°51	8°D52	7°45	18°41	27° 9	T 27
F 28	18 25 53	7°36'58	15°24	17°41	21°47	0♈22	26°20	19°48	5°35	15°30	2°52	8°53	7°42	18°48	27°12	F 28
S 29	18 29 49	8°34'40	28°17	17°58	22°44	0°57	26°13	19°44	5°34	15°29	2°53	8°54	7°38	18°54	27°15	S 29
S 30	18 33 46	9♋32'20	10♏51	18♊18	23♉41	1♈33	26♑ 6	19♐40	5♓33	15♏28	2♍54	8♐55	7♐35	19♑ 1	27♉19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	10s58	4s 6	24n56	1n48	11n 9	0s14	8s14	2s 2	19s59	0n14	20s54	2n 3	10s 1	0s45	14s57	1n34	15n22	5n15	21s36	21s35	19s13	16n34	2s28
S 2	22 3	14 50	3 16	24 45	1 36	11 13	0 23	8 1	2 3	20 0	0 14	20 54	2 3	10 1	0 45	14 57	1 34	15 22	5 15	21 36	21 35	19 11	16 35	2 29
M 3	22 11	17 59	2 17	24 32	1 23	11 19	0 31	7 48	2 5	20 1	0 14	20 53	2 3	10 1	0 45	14 57	1 34	15 21	5 14	21 36	21 34	19 10	16 36	2 29
T 4	22 18	20 15	1 12	24 18	1 10	11 25	0 39	7 35	2 6	20 1	0 14	20 53	2 3	10 1	0 45	14 56	1 34	15 21	5 14	21 36	21 34	19 8	16 36	2 29
W 5	22 24	21 33	0 5	24 2	0 55	11 31	0 47	7 22	2 8	20 2	0 14	20 53	2 3	10 1	0 45	14 56	1 34	15 21	5 14	21 36	21 33	19 7	16 37	2 29
T 6	22 30	21 49	1n 1	23 46	0 39	11 38	0 54	7 9	2 10	20 3	0 14	20 53	2 3	10 1	0 45	14 56	1 34	15 21	5 14	21 36	21 33	19 5	16 38	2 29
F 7	22 36	21 6	2 4	23 29	0 23	11 46	1 1	6 56	2 11	20 4	0 14	20 52	2 3	10 1	0 45	14 55	1 34	15 20	5 14	21 36	21 32	19 4	16 38	2 29
S 8	22 41	19 27	3 2	23 11	0 6	11 54	1 8	6 43	2 13	20 5	0 14	20 52	2 3	10 1	0 45	14 55	1 34	15 20	5 14	21 36	21 32	19 2	16 39	2 29
S 9	22 46	16 58	3 51	22 52	0s12	12 2	1 14	6 30	2 15	20 6	0 13	20 52	2 2	10 1	0 45	14 55	1 34	15 20	5 14	21 36	21 31	19 1	16 40	2 29
M10	22 50	13 47	4 30	22 32	0 29	12 11	1 21	6 17	2 16	20 7	0 13	20 52	2 2	10 1	0 45	14 54	1 34	15 20	5 14	21 35	21 31	18 59	16 41	2 30
T 11	22 54	10 2	4 59	22 13	0 47	12 20	1 27	6 4	2 18	20 8	0 13	20 51	2 2	10 1	0 45	14 54	1 34	15 19	5 14	21 35	21 30	18 58	16 41	2 30
W12	22 58	5 52	5 14	21 53	1 5	12 30	1 33	5 50	2 20	20 9	0 13	20 51	2 2	10 1	0 45	14 54	1 34	15 19	5 14	21 35	21 30	18 56	16 42	2 30
T 13	23 1	1 24	5 15	21 33	1 23	12 39	1 38	5 37	2 21	20 10	0 13	20 51	2 2	10 1	0 45	14 53	1 34	15 19	5 14	21 35	21 30	18 55	16 43	2 30
F 14	23 4	3n14	5 2	21 14	1 40	12 49	1 44	5 24	2 23	20 11	0 13	20 51	2 2	10 2	0 45	14 53	1 34	15 18	5 14	21 35	21 29	18 53	16 43	2 30
S 15	23 6	7 50	4 34	20 55	1 57	13 0	1 49	5 11	2 25	20 12	0 13	20 51	2 2	10 2	0 45	14 53	1 34	15 18	5 14	21 35	21 29	18 52	16 44	2 30
S 16	23 8	12 14	3 50	20 36	2 13	13 10	1 54	4 58	2 26	20 13	0 13	20 50	2 2	10 2	0 45	14 52	1 34	15 18	5 14	21 35	21 28	18 50	16 45	2 30
M17	23 9	16 9	2 52	20 19	2 28	13 21	1 58	4 45	2 28	20 14	0 13	20 50	2 2	10 2	0 46	14 52	1 34	15 17	5 14	21 35	21 28	18 49	16 45	2 30
T 18	23 11	19 16	1 43	20 2	2 43	13 32	2 3	4 33	2 30	20 16	0 13	20 50	2 2	10 2	0 46	14 52	1 34	15 17	5 14	21 35	21 27	18 47	16 46	2 31
W19	23 11	21 16	0 24	19 47	2 56	13 44	2 7	4 20	2 32	20 17	0 13	20 50	2 2	10 2	0 46	14 51	1 34	15 17	5 13	21 35	21 27	18 46	16 46	2 31
T 20	23 11	21 50	0s58	19 33	3 8	13 55	2 11	4 7	2 33	20 18	0 12	20 49	2 2	10 3	0 46	14 51	1 34	15 16	5 13	21 35	21 26	18 44	16 47	2 31
F 21	23 11	20 50	2 16	19 20	3 20	14 7	2 15	3 54	2 35	20 19	0 12	20 49	2 2	10 3	0 46	14 51	1 34	15 16	5 13	21 35	21 26	18 43	16 48	2 31
S 22	23 11	18 20	3 26	19 9	3 30	14 18	2 19	3 41	2 37	20 21	0 12	20 49	2 2	10 3	0 46	14 51	1 34	15 15	5 13	21 35	21 25	18 41	16 48	2 31
S 23	23 10	14 36	4 21	18 59	3 38	14 30	2 22	3 29	2 39	20 22	0 12	20 49	2 1	10 3	0 46	14 50	1 34	15 15	5 13	21 34	21 25	18 40	16 49	2 31
M24	23 8	10 0	4 57	18 51	3 46	14 42	2 25	3 16	2 41	20 23	0 12	20 49	2 1	10 4	0 46	14 50	1 34	15 15	5 13	21 34	21 24	18 38	16 49	2 32
T 25	23 6	4 56	5 13	18 44	3 53	14 54	2 28	3 3	2 42	20 25	0 12	20 48	2 1	10 4	0 46	14 50	1 34	15 14	5 13	21 34	21 24	18 37	16 50	2 32
W26	23 4	0s15	5 10	18 39	3 58	15 6	2 31	2 51	2 44	20 26	0 12	20 48	2 1	10 4	0 46	14 50	1 34	15 14	5 13	21 33	21 23	18 35	16 50	2 32
T 27	23 2	5 16	4 49	18 36	4 2	15 18	2 34	2 38	2 46	20 27	0 12	20 48	2 1	10 5	0 46	14 49	1 34	15 13	5 13	21 33	21 22	18 33	16 51	2 32
F 28	22 58	9 54	4 13	18 34	4 5	15 30	2 36	2 26	2 48	20 29	0 12	20 48	2 1	10 5	0 46	14 49	1 33	15 13	5 13	21 33	21 22	18 32	16 52	2 32
S 29	22 55	13 57	3 25	18 33	4 7	15 42	2 39	2 13	2 50	20 30	0 11	20 48	2 1	10 5	0 46	14 49	1 33	15 12	5 13	21 33	21 21	18 30	16 52	2 32
S 30	22n51	17s16	2s28	18n34	4s 8	15n54	2s41	2s 1	2s52	20s31	0n11	20s47	2n 1	10s 6	0s46	14s49	1n33	15n12	5n13	21s34	21s21	18s29	16n53	2s33

Julian Day Number = 3156248.5, Delta T = 03h22m20s
Ecliptic obliquity = 23°11'28, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'17, Lahiri = 50°55'17

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

JULY 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 42	10♋29'59	23♏ 9	18♊43	24♉39	2♈ 8	25°R59	19°R36	5°R32	15°R28	2♍55	8♐57	7♐32	19♑ 8	27♉22	M 1
T 2	18 41 39	11°27'37	5♐16	19°13	25°37	2°44	25♑52	19♐32	5♓31	15♏27	2°56	8°R58	7°29	19°14	27°25	T 2
W 3	18 45 35	12°25'13	17°15	19°46	26°36	3°19	25°45	19°28	5°30	15°26	2°58	8°57	7°26	19°21	27°28	W 3
T 4	18 49 32	13°22'48	29° 9	20°23	27°35	3°54	25°37	19°24	5°29	15°25	2°59	8°56	7°23	19°28	27°30	T 4
F 5	18 53 28	14°20'22	10♑59	21° 5	28°34	4°29	25°30	19°20	5°27	15°25	3° 0	8°52	7°19	19°34	27°33	F 5
S 6	18 57 25	15°17'56	22°49	21°50	29°34	5° 4	25°23	19°16	5°26	15°24	3° 1	8°47	7°16	19°41	27°36	S 6
S 7	19 1 22	16°15'28	4♒40	22°39	0♊34	5°38	25°15	19°13	5°25	15°23	3° 2	8°41	7°13	19°48	27°39	S 7
M 8	19 5 18	17°12'59	16°35	23°32	1°34	6°13	25° 8	19° 9	5°24	15°23	3° 4	8°34	7°10	19°54	27°42	M 8
T 9	19 9 15	18°10'30	28°34	24°29	2°35	6°47	25° 0	19° 5	5°22	15°22	3° 5	8°27	7° 7	20° 1	27°45	T 9
W10	19 13 11	19° 8'00	10♓40	25°29	3°36	7°21	24°53	19° 2	5°21	15°22	3° 6	8°21	7° 3	20° 8	27°47	W10
T 11	19 17 8	20° 5'29	22°57	26°32	4°37	7°55	24°45	18°58	5°19	15°21	3° 8	8°16	7° 0	20°14	27°50	T 11
F 12	19 21 4	21° 2'57	5♈27	27°39	5°39	8°29	24°37	18°54	5°18	15°21	3° 9	8°13	6°57	20°21	27°53	F 12
S 13	19 25 1	22° 0'25	18°15	28°49	6°41	9° 2	24°30	18°51	5°16	15°20	3°10	8°D12	6°54	20°28	27°55	S 13
S 14	19 28 57	22°57'53	1♉22	0♋ 2	7°43	9°36	24°22	18°48	5°15	15°20	3°12	8°12	6°51	20°34	27°58	S 14
M15	19 32 54	23°55'20	14°53	1°19	8°45	10° 9	24°14	18°44	5°13	15°19	3°13	8°13	6°48	20°41	28° 0	M15
T 16	19 36 51	24°52'47	28°50	2°39	9°48	10°42	24° 7	18°41	5°12	15°19	3°14	8°14	6°44	20°48	28° 3	T 16
W17	19 40 47	25°50'14	13♊13	4° 2	10°51	11°15	23°59	18°38	5°10	15°19	3°16	8°R14	6°41	20°54	28° 5	W17
T 18	19 44 44	26°47'40	27°59	5°28	11°54	11°47	23°51	18°35	5° 8	15°18	3°17	8°13	6°38	21° 1	28° 8	T 18
F 19	19 48 40	27°45'05	13♋ 3	6°58	12°57	12°20	23°44	18°32	5° 7	15°18	3°19	8° 9	6°35	21° 8	28°10	F 19
S 20	19 52 37	28°42'31	28°18	8°30	14° 1	12°52	23°36	18°29	5° 5	15°18	3°20	8° 3	6°32	21°15	28°12	S 20
S 21	19 56 33	29°39'55	13♌32	10° 6	15° 5	13°24	23°29	18°26	5° 3	15°18	3°22	7°56	6°29	21°21	28°15	S 21
M22	20 0 30	0♌37'19	28°35	11°44	16° 9	13°55	23°21	18°23	5° 1	15°18	3°23	7°48	6°25	21°28	28°17	M22
T 23	20 4 27	1°34'42	13♍17	13°26	17°13	14°26	23°13	18°21	4°59	15°17	3°25	7°41	6°22	21°35	28°19	T 23
W24	20 8 23	2°32'04	27°34	15°10	18°17	14°58	23° 6	18°18	4°58	15°17	3°26	7°35	6°19	21°41	28°21	W24
T 25	20 12 20	3°29'26	11♎22	16°58	19°22	15°28	22°58	18°16	4°56	15°17	3°28	7°31	6°16	21°48	28°23	T 25
F 26	20 16 16	4°26'47	24°40	18°48	20°26	15°59	22°51	18°13	4°54	15°17	3°29	7°28	6°13	21°55	28°25	F 26
S 27	20 20 13	5°24'08	7♏33	20°41	21°31	16°29	22°44	18°11	4°52	15°D17	3°31	7°D28	6° 9	22° 1	28°27	S 27
S 28	20 24 9	6°21'27	20° 4	22°36	22°37	16°59	22°36	18° 8	4°50	15°17	3°32	7°29	6° 6	22° 8	28°29	S 28
M29	20 28 6	7°18'47	2♐17	24°34	23°42	17°29	22°29	18° 6	4°48	15°17	3°34	7°R29	6° 3	22°15	28°31	M29
T 30	20 32 2	8°16'06	14°19	26°35	24°47	17°58	22°22	18° 4	4°46	15°17	3°36	7°29	6° 0	22°21	28°33	T 30
W31	20 35 59	9♌13'24	26♐12	28♋37	25♊53	18♈27	22♑15	18♐ 2	4♓44	15♏18	3♍37	7♐27	5♐57	22♑28	28♉35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n47	19s45	1s26	18n36	4s 8	16n 6	2s43	1s49	2s53	20s33	0n11	20s47	2n 0	10s 6	0s46	14s49	1n33	15n12	5n13	21s34	21s20	18s27	16n53	2s33
T 2	22 42	21 17	0 20	18 40	4 7	16 18	2 45	1 37	2 55	20 34	0 11	20 47	2 0	10 7	0 46	14 48	1 33	15 11	5 13	21 34	21 20	18 26	16 54	2 33
W 3	22 37	21 50	0n45	18 44	4 5	16 30	2 46	1 24	2 57	20 36	0 11	20 47	2 0	10 7	0 46	14 48	1 33	15 11	5 13	21 34	21 19	18 24	16 54	2 33
T 4	22 32	21 23	1 48	18 50	4 2	16 41	2 48	1 12	2 59	20 37	0 11	20 47	2 0	10 7	0 46	14 48	1 33	15 10	5 13	21 34	21 19	18 23	16 55	2 33
F 5	22 26	19 59	2 46	18 56	3 58	16 53	2 49	1 0	3 1	20 39	0 11	20 47	2 0	10 8	0 46	14 48	1 33	15 10	5 13	21 33	21 18	18 21	16 55	2 33
S 6	22 19	17 44	3 36	19 3	3 54	17 4	2 50	0 49	3 3	20 40	0 11	20 46	2 0	10 8	0 46	14 48	1 33	15 9	5 13	21 32	21 18	18 19	16 55	2 34
S 7	22 13	14 44	4 17	19 11	3 48	17 16	2 51	0 37	3 5	20 41	0 11	20 46	2 0	10 9	0 46	14 48	1 33	15 9	5 13	21 31	21 17	18 18	16 56	2 34
M 8	22 6	11 8	4 47	19 20	3 42	17 27	2 52	0 25	3 6	20 43	0 10	20 46	1 59	10 9	0 46	14 47	1 33	15 8	5 13	21 30	21 17	18 16	16 56	2 34
T 9	21 58	7 4	5 5	19 29	3 36	17 38	2 53	0 13	3 8	20 44	0 10	20 46	1 59	10 10	0 46	14 47	1 33	15 8	5 13	21 29	21 16	18 15	16 57	2 34
W10	21 51	2 42	5 9	19 38	3 29	17 49	2 53	0 2	3 10	20 46	0 10	20 46	1 59	10 10	0 46	14 47	1 33	15 7	5 13	21 28	21 16	18 13	16 57	2 34
T 11	21 42	1n50	5 0	19 48	3 21	17 59	2 54	0n10	3 12	20 47	0 10	20 46	1 59	10 11	0 46	14 47	1 33	15 7	5 13	21 27	21 15	18 11	16 58	2 35
F 12	21 34	6 22	4 36	19 58	3 12	18 10	2 54	0 21	3 14	20 49	0 10	20 46	1 59	10 12	0 46	14 47	1 33	15 6	5 12	21 27	21 15	18 10	16 58	2 35
S 13	21 25	10 45	3 57	20 8	3 3	18 20	2 54	0 32	3 16	20 50	0 10	20 46	1 59	10 12	0 46	14 47	1 33	15 6	5 12	21 27	21 14	18 8	16 58	2 35
S 14	21 16	14 44	3 6	20 17	2 54	18 30	2 54	0 44	3 18	20 52	0 10	20 45	1 58	10 13	0 47	14 47	1 33	15 5	5 12	21 27	21 14	18 7	16 59	2 35
M15	21 6	18 6	2 3	20 27	2 44	18 40	2 54	0 55	3 20	20 53	0 10	20 45	1 58	10 13	0 47	14 47	1 33	15 5	5 12	21 27	21 13	18 5	16 59	2 35
T 16	20 56	20 31	0 51	20 36	2 34	18 49	2 54	1 6	3 22	20 55	0 10	20 45	1 58	10 14	0 47	14 47	1 33	15 4	5 12	21 27	21 13	18 3	16 59	2 36
W17	20 46	21 42	0s27	20 44	2 23	18 58	2 54	1 17	3 24	20 56	0 9	20 45	1 58	10 15	0 47	14 47	1 33	15 4	5 12	21 27	21 12	18 2	17 0	2 36
T 18	20 35	21 26	1 45	20 52	2 12	19 7	2 53	1 27	3 26	20 57	0 9	20 45	1 58	10 15	0 47	14 47	1 33	15 3	5 12	21 27	21 12	18 0	17 0	2 36
F 19	20 24	19 38	2 56	21 0	2 1	19 16	2 52	1 38	3 28	20 59	0 9	20 45	1 57	10 16	0 47	14 47	1 33	15 3	5 12	21 26	21 11	17 59	17 0	2 36
S 20	20 12	16 26	3 56	21 6	1 50	19 24	2 52	1 48	3 29	21 0	0 9	20 45	1 57	10 17	0 47	14 47	1 33	15 2	5 12	21 25	21 10	17 57	17 1	2 36
S 21	20 1	12 7	4 39	21 11	1 38	19 32	2 51	1 59	3 31	21 2	0 9	20 45	1 57	10 17	0 47	14 47	1 32	15 1	5 12	21 24	21 10	17 55	17 1	2 37
M22	19 49	7 6	5 3	21 15	1 26	19 40	2 50	2 9	3 33	21 3	0 9	20 45	1 57	10 18	0 47	14 47	1 32	15 1	5 12	21 23	21 9	17 54	17 1	2 37
T 23	19 36	1 48	5 5	21 18	1 14	19 47	2 49	2 19	3 35	21 4	0 9	20 45	1 57	10 19	0 47	14 47	1 32	15 0	5 12	21 22	21 9	17 52	17 2	2 37
W24	19 23	3s27	4 48	21 19	1 2	19 54	2 48	2 29	3 37	21 6	0 8	20 45	1 56	10 19	0 47	14 47	1 32	15 0	5 12	21 21	21 8	17 51	17 2	2 37
T 25	19 10	8 22	4 15	21 18	0 50	20 0	2 46	2 39	3 39	21 7	0 8	20 45	1 56	10 20	0 47	14 47	1 32	14 59	5 12	21 20	21 8	17 49	17 2	2 37
F 26	18 57	12 42	3 29	21 16	0 38	20 6	2 45	2 49	3 41	21 9	0 8	20 45	1 56	10 21	0 47	14 47	1 32	14 59	5 12	21 20	21 7	17 47	17 2	2 38
S 27	18 43	16 18	2 33	21 11	0 26	20 12	2 44	2 59	3 43	21 10	0 8	20 45	1 56	10 21	0 47	14 47	1 32	14 58	5 12	21 20	21 7	17 46	17 2	2 38
S 28	18 29	19 3	1 32	21 5	0 14	20 17	2 42	3 8	3 45	21 11	0 8	20 45	1 56	10 22	0 47	14 47	1 32	14 58	5 12	21 20	21 6	17 44	17 3	2 38
M29	18 15	20 52	0 28	20 57	0 3	20 22	2 40	3 17	3 47	21 12	0 8	20 45	1 55	10 23	0 47	14 47	1 32	14 57	5 12	21 20	21 6	17 42	17 3	2 38
T 30	18 1	21 41	0n36	20 46	0n 9	20 27	2 39	3 27	3 49	21 14	0 8	20 45	1 55	10 24	0 47	14 47	1 32	14 56	5 12	21 20	21 5	17 41	17 3	2 38
W31	17n46	21s30	1n38	20n33	0n20	20n31	2s37	3n36	3s51	21s15	0n 8	20s45	1n55	10s25	0s47	14s47	1n32	14n56	5n12	21s20	21s 5	17s39	17n 3	2s39

Julian Day Number = 3156278.5, Delta T = 03h22m21s
Ecliptic obliquity = 23°11'28, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'21, Lahiri = 50°55'22

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

AUGUST 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 56	10♌10'42	8♑ 1	0♌41	26♊59	18♈56	22°R 8	18°R 0	4°R41	15♏18	3♍39	7°R23	5♐54	22♑35	28♉36	T 1
F 2	20 43 52	11° 7'59	19°51	2°48	28° 5	19°24	22♑ 1	17♐58	4♓39	15°18	3°40	7♐16	5°50	22°41	28°38	F 2
S 3	20 47 49	12° 5'17	1♒42	4°55	29°11	19°53	21°54	17°57	4°37	15°18	3°42	7° 7	5°47	22°48	28°40	S 3
S 4	20 51 45	13° 2'34	13°37	7° 4	0♋17	20°20	21°48	17°55	4°35	15°18	3°44	6°56	5°44	22°55	28°41	S 4
M 5	20 55 42	13°59'51	25°38	9°13	1°24	20°48	21°41	17°53	4°33	15°19	3°45	6°44	5°41	23° 2	28°43	M 5
T 6	20 59 38	14°57'07	7♓46	11°23	2°30	21°15	21°34	17°52	4°31	15°19	3°47	6°32	5°38	23° 8	28°44	T 6
W 7	21 3 35	15°54'24	20° 2	13°34	3°37	21°42	21°28	17°51	4°28	15°19	3°49	6°21	5°35	23°15	28°46	W 7
T 8	21 7 31	16°51'41	2♈27	15°44	4°44	22° 8	21°22	17°49	4°26	15°20	3°50	6°12	5°31	23°22	28°47	T 8
F 9	21 11 28	17°48'59	15° 4	17°54	5°51	22°34	21°15	17°48	4°24	15°20	3°52	6° 6	5°28	23°28	28°49	F 9
S 10	21 15 25	18°46'16	27°55	20° 3	6°58	22°59	21° 9	17°47	4°22	15°21	3°54	6° 2	5°25	23°35	28°50	S 10
S 11	21 19 21	19°43'34	11♉ 2	22°12	8° 5	23°25	21° 3	17°46	4°19	15°21	3°55	6° 0	5°22	23°42	28°51	S 11
M12	21 23 18	20°40'52	24°28	24°20	9°13	23°49	20°58	17°45	4°17	15°22	3°57	6°D 0	5°19	23°48	28°52	M12
T 13	21 27 14	21°38'11	8♊15	26°26	10°20	24°14	20°52	17°44	4°15	15°22	3°59	6°R 0	5°15	23°55	28°53	T 13
W14	21 31 11	22°35'31	22°26	28°32	11°28	24°37	20°46	17°44	4°12	15°23	4° 0	5°59	5°12	24° 2	28°54	W14
T 15	21 35 7	23°32'51	6♋58	0♍36	12°36	25° 1	20°41	17°43	4°10	15°23	4° 2	5°57	5° 9	24° 8	28°55	T 15
F 16	21 39 4	24°30'11	21°48	2°38	13°44	25°24	20°36	17°43	4° 8	15°24	4° 4	5°51	5° 6	24°15	28°56	F 16
S 17	21 43 0	25°27'32	6♌51	4°39	14°52	25°46	20°30	17°42	4° 5	15°25	4° 5	5°43	5° 3	24°22	28°57	S 17
S 18	21 46 57	26°24'53	21°57	6°38	16° 0	26° 8	20°25	17°42	4° 3	15°25	4° 7	5°34	5° 0	24°28	28°58	S 18
M19	21 50 54	27°22'14	6♍57	8°35	17° 8	26°29	20°21	17°42	4° 1	15°26	4° 9	5°23	4°56	24°35	28°59	M19
T 20	21 54 50	28°19'36	21°40	10°31	18°17	26°50	20°16	17°42	3°58	15°27	4°11	5°12	4°53	24°42	29° 0	T 20
W21	21 58 47	29°16'57	6♎ 0	12°25	19°25	27°11	20°11	17°D42	3°56	15°28	4°12	5° 3	4°50	24°49	29° 0	W21
T 22	22 2 43	0♍14'20	19°52	14°17	20°34	27°30	20° 7	17°42	3°53	15°29	4°14	4°56	4°47	24°55	29° 1	T 22
F 23	22 6 40	1°11'42	3♏15	16° 7	21°42	27°50	20° 3	17°42	3°51	15°29	4°16	4°52	4°44	25° 2	29° 2	F 23
S 24	22 10 36	2° 9'05	16°10	17°56	22°51	28° 8	19°59	17°42	3°49	15°30	4°17	4°49	4°41	25° 9	29° 2	S 24
S 25	22 14 33	3° 6'27	28°43	19°42	24° 0	28°26	19°55	17°42	3°46	15°31	4°19	4°49	4°37	25°15	29° 3	S 25
M26	22 18 29	4° 3'51	10♐56	21°28	25° 9	28°44	19°51	17°43	3°44	15°32	4°21	4°49	4°34	25°22	29° 3	M26
T 27	22 22 26	5° 1'14	22°57	23°11	26°18	29° 1	19°47	17°44	3°41	15°33	4°23	4°48	4°31	25°29	29° 3	T 27
W28	22 26 23	5°58'38	4♑49	24°52	27°27	29°17	19°44	17°44	3°39	15°34	4°24	4°46	4°28	25°35	29° 4	W28
T 29	22 30 19	6°56'02	16°39	26°32	28°37	29°33	19°41	17°45	3°36	15°35	4°26	4°41	4°25	25°42	29° 4	T 29
F 30	22 34 16	7°53'27	28°29	28°10	29°46	29°48	19°38	17°46	3°34	15°36	4°28	4°34	4°21	25°49	29° 4	F 30
S 31	22 38 12	8♍50'52	10♒24	29♍47	0♌56	0♉ 2	19♑35	17♐47	3♓32	15♏37	4♍30	4♐24	4♐18	25♑55	29♉ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n31	20s22	2n35	20n17	0n30	20n35	2s35	3n45	3s53	21s16	0n 7	20s45	1n55	10s25	0s47	14s47	1n32	14n55	5n12	21s19	21s 4	17s37	17n 3	2s39
F 2	17 15	18 21	3 26	19 59	0 40	20 38	2 33	3 53	3 55	21 18	0 7	20 45	1 55	10 26	0 47	14 47	1 32	14 55	5 12	21 18	21 3	17 36	17 4	2 39
S 3	17 0	15 33	4 7	19 38	0 49	20 41	2 31	4 2	3 57	21 19	0 7	20 45	1 54	10 27	0 47	14 47	1 32	14 54	5 12	21 16	21 3	17 34	17 4	2 39
S 4	16 44	12 7	4 38	19 15	0 58	20 43	2 28	4 10	3 59	21 20	0 7	20 45	1 54	10 28	0 47	14 47	1 32	14 54	5 12	21 15	21 2	17 32	17 4	2 40
M 5	16 27	8 11	4 57	18 50	1 6	20 45	2 26	4 19	4 1	21 21	0 7	20 45	1 54	10 29	0 47	14 48	1 32	14 53	5 12	21 13	21 2	17 31	17 4	2 40
T 6	16 11	3 53	5 2	18 22	1 14	20 46	2 24	4 27	4 2	21 22	0 7	20 45	1 54	10 29	0 47	14 48	1 32	14 52	5 12	21 11	21 1	17 29	17 4	2 40
W 7	15 54	0n36	4 54	17 52	1 21	20 47	2 22	4 35	4 4	21 23	0 7	20 46	1 53	10 30	0 47	14 48	1 32	14 52	5 12	21 9	21 1	17 27	17 4	2 40
T 8	15 37	5 7	4 31	17 20	1 27	20 48	2 19	4 43	4 6	21 24	0 7	20 46	1 53	10 31	0 47	14 48	1 32	14 51	5 13	21 7	21 0	17 26	17 4	2 41
F 9	15 20	9 30	3 56	16 46	1 32	20 47	2 17	4 51	4 8	21 26	0 6	20 46	1 53	10 32	0 47	14 48	1 32	14 51	5 13	21 6	21 0	17 24	17 4	2 41
S 10	15 3	13 33	3 7	16 10	1 36	20 47	2 14	4 58	4 10	21 27	0 6	20 46	1 53	10 33	0 47	14 48	1 32	14 50	5 13	21 5	20 59	17 22	17 4	2 41
S 11	14 45	17 1	2 8	15 33	1 40	20 46	2 11	5 5	4 12	21 28	0 6	20 46	1 53	10 33	0 47	14 49	1 31	14 50	5 13	21 5	20 58	17 21	17 4	2 41
M12	14 27	19 40	1 1	14 53	1 43	20 44	2 9	5 13	4 14	21 29	0 6	20 46	1 52	10 34	0 47	14 49	1 31	14 49	5 13	21 5	20 58	17 19	17 4	2 41
T 13	14 9	21 16	0s12	14 13	1 45	20 42	2 6	5 20	4 16	21 30	0 6	20 46	1 52	10 35	0 47	14 49	1 31	14 48	5 13	21 5	20 57	17 17	17 4	2 42
W14	13 50	21 33	1 26	13 31	1 46	20 40	2 3	5 26	4 18	21 31	0 6	20 46	1 52	10 36	0 47	14 49	1 31	14 48	5 13	21 5	20 57	17 16	17 4	2 42
T 15	13 32	20 25	2 36	12 49	1 46	20 37	2 0	5 33	4 19	21 32	0 6	20 47	1 52	10 37	0 47	14 49	1 31	14 47	5 13	21 5	20 56	17 14	17 4	2 42
F 16	13 13	17 52	3 37	12 5	1 46	20 33	1 57	5 40	4 21	21 32	0 5	20 47	1 51	10 38	0 47	14 50	1 31	14 47	5 13	21 4	20 56	17 12	17 4	2 42
S 17	12 54	14 6	4 24	11 21	1 45	20 29	1 54	5 46	4 23	21 33	0 5	20 47	1 51	10 39	0 47	14 50	1 31	14 46	5 13	21 2	20 55	17 10	17 4	2 43
S 18	12 35	9 25	4 53	10 36	1 44	20 24	1 51	5 52	4 25	21 34	0 5	20 47	1 51	10 39	0 47	14 50	1 31	14 45	5 13	21 1	20 55	17 9	17 4	2 43
M19	12 16	4 12	5 1	9 50	1 42	20 19	1 48	5 58	4 27	21 35	0 5	20 47	1 51	10 40	0 47	14 50	1 31	14 45	5 13	20 59	20 54	17 7	17 4	2 43
T 20	11 56	1s10	4 49	9 4	1 39	20 13	1 45	6 3	4 28	21 36	0 5	20 48	1 50	10 41	0 47	14 51	1 31	14 44	5 13	20 57	20 53	17 5	17 4	2 43
W21	11 36	6 19	4 19	8 18	1 35	20 7	1 42	6 9	4 30	21 37	0 5	20 48	1 50	10 42	0 47	14 51	1 31	14 44	5 13	20 55	20 53	17 4	17 4	2 44
T 22	11 16	11 0	3 34	7 32	1 31	20 1	1 39	6 14	4 32	21 37	0 5	20 48	1 50	10 43	0 47	14 51	1 31	14 43	5 13	20 54	20 52	17 2	17 4	2 44
F 23	10 56	14 57	2 39	6 46	1 27	19 53	1 35	6 19	4 34	21 38	0 5	20 48	1 50	10 44	0 47	14 51	1 31	14 43	5 13	20 53	20 52	17 0	17 4	2 44
S 24	10 36	18 3	1 37	5 59	1 22	19 46	1 32	6 24	4 35	21 39	0 4	20 49	1 49	10 45	0 47	14 52	1 31	14 42	5 13	20 53	20 51	16 58	17 4	2 44
S 25	10 16	20 11	0 32	5 13	1 17	19 37	1 29	6 29	4 37	21 40	0 4	20 49	1 49	10 46	0 47	14 52	1 31	14 41	5 13	20 53	20 51	16 57	17 3	2 45
M26	9 55	21 19	0n32	4 26	1 11	19 29	1 26	6 34	4 39	21 40	0 4	20 49	1 49	10 46	0 47	14 52	1 31	14 41	5 13	20 53	20 50	16 55	17 3	2 45
T 27	9 34	21 26	1 34	3 40	1 5	19 19	1 22	6 38	4 40	21 41	0 4	20 50	1 49	10 47	0 47	14 53	1 31	14 40	5 13	20 53	20 49	16 53	17 3	2 45
W28	9 14	20 35	2 32	2 54	0 58	19 10	1 19	6 42	4 42	21 42	0 4	20 50	1 49	10 48	0 47	14 53	1 31	14 40	5 14	20 52	20 49	16 52	17 3	2 45
T 29	8 53	18 50	3 22	2 9	0 51	18 59	1 16	6 46	4 43	21 42	0 4	20 50	1 48	10 49	0 47	14 53	1 31	14 39	5 14	20 51	20 48	16 50	17 3	2 46
F 30	8 31	16 16	4 3	1 23	0 44	18 49	1 12	6 50	4 45	21 43	0 4	20 50	1 48	10 50	0 47	14 54	1 31	14 39	5 14	20 50	20 48	16 48	17 3	2 46
S 31	8n10	13s 2	4n35	0n38	0n36	18n37	1s 9	6n54	4s46	21s43	0n 4	20s51	1n48	10s51	0s47	14s54	1n31	14n38	5n14	20s48	20s47	16s46	17n 2	2s46

Julian Day Number = 3156309.5, Delta T = 03h22m22s
Ecliptic obliquity = 23°11'28, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'25, Lahiri = 50°55'26

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

SEPTEMBER 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 9	9♍48'17	22♒25	1♎21	2♌ 5	0♉16	19°R32	17♐48	3°R29	15♏38	4♍31	4°R12	4♐15	26♑ 2	29♉ 4	S 1
M 2	22 46 5	10°45'44	4♓36	2°54	3°15	0°29	19♑30	17°49	3♓27	15°40	4°33	3♐59	4°12	26° 9	29°R 4	M 2
T 3	22 50 2	11°43'11	16°56	4°25	4°25	0°41	19°27	17°50	3°25	15°41	4°35	3°45	4° 9	26°16	29° 4	T 3
W 4	22 53 58	12°40'38	29°26	5°55	5°35	0°53	19°25	17°52	3°22	15°42	4°36	3°33	4° 6	26°22	29° 4	W 4
T 5	22 57 55	13°38'07	12♈ 6	7°22	6°45	1° 4	19°23	17°53	3°20	15°43	4°38	3°23	4° 2	26°29	29° 4	T 5
F 6	23 1 51	14°35'37	24°58	8°48	7°55	1°14	19°21	17°55	3°17	15°44	4°40	3°16	3°59	26°36	29° 4	F 6
S 7	23 5 48	15°33'07	8♉ 1	10°12	9° 5	1°23	19°20	17°56	3°15	15°46	4°42	3°11	3°56	26°42	29° 3	S 7
S 8	23 9 45	16°30'39	21°17	11°34	10°15	1°32	19°18	17°58	3°13	15°47	4°43	3° 9	3°53	26°49	29° 3	S 8
M 9	23 13 41	17°28'13	4♊46	12°55	11°25	1°40	19°17	18° 0	3°10	15°48	4°45	3°D 9	3°50	26°56	29° 3	M 9
T 10	23 17 38	18°25'47	18°32	14°13	12°36	1°47	19°16	18° 2	3° 8	15°50	4°47	3°R 9	3°46	27° 2	29° 2	T 10
W11	23 21 34	19°23'23	2♋33	15°30	13°46	1°54	19°15	18° 4	3° 6	15°51	4°48	3° 8	3°43	27° 9	29° 2	W11
T 12	23 25 31	20°21'00	16°51	16°45	14°57	1°59	19°15	18° 6	3° 4	15°53	4°50	3° 6	3°40	27°16	29° 1	T 12
F 13	23 29 27	21°18'38	1♌23	17°57	16° 8	2° 4	19°14	18° 8	3° 1	15°54	4°52	3° 1	3°37	27°22	29° 1	F 13
S 14	23 33 24	22°16'18	16° 5	19° 8	17°18	2° 8	19°14	18°11	2°59	15°55	4°53	2°54	3°34	27°29	29° 0	S 14
S 15	23 37 20	23°13'59	0♍50	20°16	18°29	2°11	19°D14	18°13	2°57	15°57	4°55	2°45	3°31	27°36	28°59	S 15
M16	23 41 17	24°11'41	15°32	21°22	19°40	2°13	19°14	18°15	2°55	15°58	4°57	2°34	3°27	27°43	28°58	M16
T 17	23 45 14	25° 9'24	0♎ 1	22°25	20°51	2°15	19°14	18°18	2°53	16° 0	4°58	2°24	3°24	27°49	28°58	T 17
W18	23 49 10	26° 7'09	14°12	23°26	22° 2	2°R16	19°14	18°21	2°50	16° 2	5° 0	2°16	3°21	27°56	28°57	W18
T 19	23 53 7	27° 4'54	27°58	24°25	23°13	2°15	19°15	18°23	2°48	16° 3	5° 2	2° 9	3°18	28° 3	28°56	T 19
F 20	23 57 3	28° 2'41	11♏20	25°20	24°25	2°14	19°16	18°26	2°46	16° 5	5° 3	2° 5	3°15	28° 9	28°55	F 20
S 21	0 1 0	29° 0'29	24°16	26°13	25°36	2°12	19°17	18°29	2°44	16° 6	5° 5	2° 3	3°12	28°16	28°54	S 21
S 22	0 4 56	29°58'18	6♐50	27° 3	26°47	2°10	19°18	18°32	2°42	16° 8	5° 7	2°D 3	3° 8	28°23	28°53	S 22
M23	0 8 53	0♎56'07	19° 6	27°49	27°59	2° 6	19°19	18°35	2°40	16°10	5° 8	2° 3	3° 5	28°29	28°51	M23
T 24	0 12 49	1°53'58	1♑ 8	28°32	29°10	2° 2	19°21	18°39	2°38	16°11	5°10	2°R 4	3° 2	28°36	28°50	T 24
W25	0 16 46	2°51'50	13° 2	29°11	0♍22	1°57	19°23	18°42	2°36	16°13	5°11	2° 3	2°59	28°43	28°49	W25
T 26	0 20 43	3°49'43	24°53	29°47	1°34	1°51	19°25	18°45	2°34	16°15	5°13	2° 1	2°56	28°49	28°48	T 26
F 27	0 24 39	4°47'38	6♒45	0♏18	2°45	1°44	19°27	18°49	2°32	16°17	5°14	1°56	2°52	28°56	28°46	F 27
S 28	0 28 36	5°45'33	18°44	0°45	3°57	1°37	19°29	18°52	2°30	16°18	5°16	1°49	2°49	29° 3	28°45	S 28
S 29	0 32 32	6°43'29	0♓51	1° 7	5° 9	1°29	19°31	18°56	2°28	16°20	5°17	1°41	2°46	29°10	28°43	S 29
M30	0 36 29	7♎41'27	13♓11	1♏24	6♍21	1♉20	19♑34	19♐ 0	2♓27	16♏22	5♍19	1♐31	2♐43	29♑16	28♉42	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n49	9s15	4n54	0s 6	0n28	18n26	1s 5	6n57	4s47	21s44	0n 3	20s51	1n48	10s52	0s47	14s54	1n31	14n37	5n14	20s46	20s47	16s45	17n 2	2s46
M 2	7 27	5 4	5 0	0 50	0 20	18 13	1 2	7 0	4 49	21 44	0 3	20 51	1 47	10 52	0 47	14 55	1 30	14 37	5 14	20 43	20 46	16 43	17 2	2 46
T 3	7 6	0 37	4 52	1 34	0 11	18 1	0 59	7 3	4 50	21 45	0 3	20 52	1 47	10 53	0 47	14 55	1 30	14 36	5 14	20 41	20 45	16 41	17 2	2 47
W 4	6 44	3n55	4 31	2 17	0 3	17 47	0 55	7 6	4 51	21 45	0 3	20 52	1 47	10 54	0 47	14 56	1 30	14 36	5 14	20 39	20 45	16 39	17 1	2 47
T 5	6 22	8 21	3 55	2 59	0s 6	17 34	0 52	7 8	4 53	21 45	0 3	20 53	1 47	10 55	0 47	14 56	1 30	14 35	5 14	20 37	20 44	16 38	17 1	2 47
F 6	6 0	12 29	3 7	3 41	0 15	17 19	0 48	7 11	4 54	21 46	0 3	20 53	1 46	10 56	0 47	14 56	1 30	14 35	5 14	20 35	20 44	16 36	17 1	2 47
S 7	5 38	16 4	2 9	4 23	0 25	17 5	0 45	7 13	4 55	21 46	0 3	20 53	1 46	10 57	0 47	14 57	1 30	14 34	5 14	20 35	20 43	16 34	17 1	2 48
S 8	5 16	18 54	1 2	5 3	0 34	16 49	0 42	7 15	4 56	21 47	0 3	20 54	1 46	10 58	0 47	14 57	1 30	14 34	5 14	20 34	20 42	16 32	17 0	2 48
M 9	4 54	20 44	0s 9	5 43	0 44	16 34	0 38	7 17	4 57	21 47	0 2	20 54	1 46	10 58	0 47	14 58	1 30	14 33	5 15	20 34	20 42	16 31	17 0	2 48
T 10	4 32	21 22	1 21	6 22	0 53	16 18	0 35	7 18	4 58	21 47	0 2	20 54	1 45	10 59	0 47	14 58	1 30	14 33	5 15	20 34	20 41	16 29	17 0	2 48
W11	4 9	20 41	2 29	7 1	1 3	16 1	0 31	7 19	4 59	21 47	0 2	20 55	1 45	11 0	0 47	14 58	1 30	14 32	5 15	20 34	20 41	16 27	16 59	2 49
T 12	3 47	18 40	3 30	7 38	1 13	15 44	0 28	7 21	5 0	21 48	0 2	20 55	1 45	11 1	0 47	14 59	1 30	14 32	5 15	20 34	20 40	16 25	16 59	2 49
F 13	3 25	15 27	4 18	8 15	1 23	15 27	0 25	7 22	5 0	21 48	0 2	20 56	1 45	11 2	0 47	14 59	1 30	14 31	5 15	20 33	20 39	16 24	16 59	2 49
S 14	3 2	11 14	4 50	8 51	1 33	15 9	0 21	7 22	5 1	21 48	0 2	20 56	1 45	11 2	0 47	15 0	1 30	14 31	5 15	20 31	20 39	16 22	16 58	2 49
S 15	2 40	6 21	5 2	9 26	1 43	14 51	0 18	7 23	5 2	21 48	0 2	20 57	1 44	11 3	0 47	15 0	1 30	14 30	5 15	20 30	20 38	16 20	16 58	2 50
M16	2 17	1 6	4 55	10 0	1 53	14 32	0 15	7 23	5 2	21 48	0 2	20 57	1 44	11 4	0 47	15 1	1 30	14 30	5 15	20 28	20 38	16 18	16 57	2 50
T 17	1 54	4s 7	4 28	10 33	2 3	14 13	0 11	7 23	5 2	21 48	0 1	20 57	1 44	11 5	0 47	15 1	1 30	14 29	5 15	20 26	20 37	16 16	16 57	2 50
W18	1 32	9 1	3 46	11 4	2 13	13 54	0 8	7 23	5 3	21 48	0 1	20 58	1 44	11 5	0 47	15 2	1 30	14 29	5 15	20 24	20 36	16 15	16 57	2 50
T 19	1 9	13 19	2 51	11 35	2 23	13 34	0 5	7 23	5 3	21 48	0 1	20 58	1 43	11 6	0 47	15 2	1 30	14 28	5 16	20 23	20 36	16 13	16 56	2 51
F 20	0 46	16 47	1 48	12 4	2 33	13 13	0 2	7 22	5 3	21 48	0 1	20 59	1 43	11 7	0 47	15 3	1 30	14 28	5 16	20 22	20 35	16 11	16 56	2 51
S 21	0 23	19 19	0 41	12 33	2 42	12 53	0n 2	7 22	5 3	21 48	0 1	20 59	1 43	11 8	0 47	15 3	1 30	14 27	5 16	20 21	20 35	16 9	16 55	2 51
S 22	0 1	20 48	0n26	12 59	2 52	12 32	0 5	7 21	5 3	21 48	0 1	21 0	1 43	11 8	0 47	15 4	1 30	14 27	5 16	20 21	20 34	16 7	16 55	2 51
M23	0s22	21 15	1 30	13 25	3 1	12 11	0 8	7 20	5 3	21 48	0 1	21 0	1 43	11 9	0 47	15 4	1 30	14 26	5 16	20 21	20 33	16 6	16 54	2 51
T 24	0 45	20 42	2 29	13 49	3 10	11 49	0 11	7 19	5 2	21 48	0 1	21 1	1 42	11 10	0 47	15 5	1 30	14 26	5 16	20 22	20 33	16 4	16 54	2 52
W25	1 8	19 13	3 21	14 11	3 19	11 27	0 14	7 18	5 2	21 48	0 1	21 1	1 42	11 10	0 47	15 5	1 30	14 25	5 16	20 21	20 32	16 2	16 53	2 52
T 26	1 30	16 56	4 4	14 31	3 28	11 5	0 17	7 16	5 1	21 48	0 0	21 2	1 42	11 11	0 47	15 6	1 30	14 25	5 16	20 21	20 32	16 0	16 53	2 52
F 27	1 53	13 55	4 37	14 50	3 36	10 42	0 20	7 15	5 0	21 48	0 0	21 2	1 42	11 12	0 47	15 6	1 30	14 24	5 17	20 20	20 31	15 58	16 52	2 52
S 28	2 16	10 20	4 58	15 6	3 43	10 19	0 23	7 13	5 0	21 47	0 0	21 3	1 41	11 12	0 47	15 7	1 30	14 24	5 17	20 19	20 30	15 57	16 52	2 53
S 29	2 39	6 17	5 5	15 21	3 51	9 56	0 26	7 11	4 59	21 47	0 0	21 3	1 41	11 13	0 47	15 7	1 30	14 23	5 17	20 17	20 30	15 55	16 51	2 53
M30	3s 1	1s56	4n59	15s33	3s57	9n32	0n29	7n 9	4s58	21s47	0n 0	21s 4	1n41	11s14	0s47	15s 8	1n29	14n23	5n17	20s15	20s29	15s53	16n51	2s53

Julian Day Number = 3156340.5, Delta T = 03h22m23s
Ecliptic obliquity = 23°11'28, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'30, Lahiri = 50°55'30

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

OCTOBER 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 25	8♎39'26	25♓44	1♏36	7♍33	1°R10	19♑37	19♐ 3	2°R25	16♏24	5♍20	1°R22	2♐40	29♑23	28°R40	T 1
W 2	0 44 22	9°37'27	8♈30	1°42	8°45	1♉ 0	19°40	19° 7	2♓23	16°26	5°22	1♐13	2°37	29°30	28♉39	W 2
T 3	0 48 18	10°35'29	21°30	1°R43	9°57	0°49	19°43	19°11	2°21	16°28	5°23	1° 5	2°33	29°36	28°37	T 3
F 4	0 52 15	11°33'33	4♉42	1°38	11°10	0°37	19°46	19°15	2°20	16°29	5°25	1° 0	2°30	29°43	28°35	F 4
S 5	0 56 11	12°31'38	18° 7	1°26	12°22	0°25	19°50	19°19	2°18	16°31	5°26	0°58	2°27	29°50	28°34	S 5
S 6	1 0 8	13°29'45	1♊41	1° 9	13°34	0°12	19°54	19°24	2°16	16°33	5°28	0°D57	2°24	29°56	28°32	S 6
M 7	1 4 5	14°27'54	15°26	0°44	14°47	29♈59	19°58	19°28	2°15	16°35	5°29	0°57	2°21	0♒ 3	28°30	M 7
T 8	1 8 1	15°26'05	29°19	0°14	15°59	29°45	20° 2	19°32	2°13	16°37	5°31	0°59	2°18	0°10	28°28	T 8
W 9	1 11 58	16°24'18	13♋22	29♎37	17°12	29°31	20° 6	19°37	2°12	16°39	5°32	0°R59	2°14	0°17	28°26	W 9
T 10	1 15 54	17°22'33	27°32	28°54	18°25	29°16	20°10	19°41	2°10	16°41	5°33	0°59	2°11	0°23	28°24	T 10
F 11	1 19 51	18°20'49	11♌49	28° 6	19°37	29° 1	20°15	19°46	2° 9	16°43	5°35	0°57	2° 8	0°30	28°22	F 11
S 12	1 23 47	19°19'08	26° 9	27°13	20°50	28°45	20°19	19°50	2° 7	16°45	5°36	0°53	2° 5	0°37	28°20	S 12
S 13	1 27 44	20°17'28	10♍29	26°16	22° 3	28°29	20°24	19°55	2° 6	16°47	5°37	0°48	2° 2	0°43	28°18	S 13
M14	1 31 40	21°15'51	24°43	25°16	23°16	28°13	20°29	20° 0	2° 5	16°49	5°39	0°42	1°58	0°50	28°16	M14
T 15	1 35 37	22°14'15	8♎48	24°14	24°29	27°57	20°35	20° 5	2° 3	16°51	5°40	0°35	1°55	0°57	28°14	T 15
W16	1 39 34	23°12'41	22°38	23°12	25°42	27°40	20°40	20° 9	2° 2	16°53	5°41	0°30	1°52	1° 3	28°11	W16
T 17	1 43 30	24°11'09	6♏ 9	22°11	26°55	27°24	20°45	20°14	2° 1	16°56	5°42	0°26	1°49	1°10	28° 9	T 17
F 18	1 47 27	25° 9'38	19°20	21°12	28° 8	27° 7	20°51	20°19	2° 0	16°58	5°44	0°24	1°46	1°17	28° 7	F 18
S 19	1 51 23	26° 8'10	2♐11	20°18	29°21	26°50	20°57	20°25	1°59	17° 0	5°45	0°D23	1°43	1°24	28° 4	S 19
S 20	1 55 20	27° 6'42	14°43	19°28	0♎34	26°33	21° 3	20°30	1°58	17° 2	5°46	0°24	1°39	1°30	28° 2	S 20
M21	1 59 16	28° 5'17	26°59	18°46	1°48	26°17	21° 9	20°35	1°57	17° 4	5°47	0°26	1°36	1°37	28° 0	M21
T 22	2 3 13	29° 3'53	9♑ 2	18°11	3° 1	26° 0	21°15	20°40	1°56	17° 6	5°48	0°27	1°33	1°44	27°57	T 22
W23	2 7 9	0♏ 2'31	20°57	17°45	4°14	25°44	21°22	20°46	1°55	17° 8	5°49	0°29	1°30	1°50	27°55	W23
T 24	2 11 6	1° 1'10	2♒49	17°29	5°28	25°28	21°29	20°51	1°54	17°10	5°51	0°R29	1°27	1°57	27°52	T 24
F 25	2 15 2	1°59'51	14°42	17°D22	6°41	25°12	21°35	20°57	1°53	17°13	5°52	0°28	1°23	2° 4	27°50	F 25
S 26	2 18 59	2°58'33	26°42	17°25	7°55	24°56	21°42	21° 2	1°52	17°15	5°53	0°26	1°20	2°11	27°47	S 26
S 27	2 22 56	3°57'17	8♓53	17°38	9° 8	24°41	21°49	21° 8	1°52	17°17	5°54	0°23	1°17	2°17	27°44	S 27
M28	2 26 52	4°56'02	21°17	18° 1	10°22	24°26	21°56	21°13	1°51	17°19	5°55	0°19	1°14	2°24	27°42	M28
T 29	2 30 49	5°54'50	3♈59	18°34	11°35	24°12	22° 4	21°19	1°50	17°21	5°56	0°15	1°11	2°31	27°39	T 29
W30	2 34 45	6°53'39	16°59	19°15	12°49	23°58	22°11	21°25	1°50	17°23	5°57	0°12	1° 8	2°37	27°37	W30
T 31	2 38 42	7♏52'29	0♉16	20♎ 5	14♎ 3	23♈45	22♑19	21♐31	1♓49	17♏26	5♍58	0♐ 9	1♐ 4	2♒44	27♉34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s24	2n35	4n39	15 s43	4 s 3	9n 8	0n32	7n 7	4 s56	21 s47	0 s 0	21 s 4	1n41	11 s14	0 s47	15 s 8	1n29	14n23	5n17	20 s13	20 s29	15 s51	16n50	2 s53
W 2	3 46	7 5	4 4	15 50	4 8	8 44	0 34	7 5	4 55	21 46	0 0	21 5	1 41	11 15	0 47	15 9	1 29	14 22	5 17	20 11	20 28	15 49	16 50	2 54
T 3	4 9	11 20	3 16	15 54	4 12	8 20	0 37	7 3	4 53	21 46	0 0	21 5	1 40	11 16	0 47	15 9	1 29	14 22	5 17	20 10	20 27	15 48	16 49	2 54
F 4	4 32	15 6	2 17	15 55	4 16	7 55	0 40	7 0	4 52	21 45	0 0	21 6	1 40	11 16	0 47	15 10	1 29	14 21	5 18	20 9	20 27	15 46	16 48	2 54
S 5	4 54	18 9	1 9	15 53	4 18	7 30	0 42	6 58	4 50	21 45	0 1	21 6	1 40	11 17	0 47	15 11	1 29	14 21	5 18	20 8	20 26	15 44	16 48	2 54
S 6	5 16	20 13	0 s 4	15 48	4 19	7 5	0 45	6 55	4 48	21 45	0 1	21 7	1 40	11 17	0 47	15 11	1 29	14 21	5 18	20 8	20 25	15 42	16 47	2 54
M 7	5 39	21 7	1 17	15 39	4 18	6 40	0 47	6 53	4 46	21 44	0 1	21 7	1 40	11 18	0 47	15 12	1 29	14 20	5 18	20 8	20 25	15 40	16 47	2 55
T 8	6 1	20 44	2 27	15 26	4 16	6 14	0 50	6 50	4 44	21 44	0 1	21 8	1 39	11 18	0 47	15 12	1 29	14 20	5 18	20 9	20 24	15 38	16 46	2 55
W 9	6 23	19 4	3 29	15 10	4 13	5 49	0 52	6 47	4 41	21 43	0 1	21 8	1 39	11 19	0 47	15 13	1 29	14 20	5 18	20 9	20 24	15 37	16 45	2 55
T 10	6 45	16 12	4 19	14 50	4 7	5 23	0 55	6 45	4 39	21 43	0 1	21 9	1 39	11 19	0 47	15 13	1 29	14 19	5 19	20 9	20 23	15 35	16 45	2 55
F 11	7 7	12 22	4 53	14 26	4 0	4 57	0 57	6 42	4 36	21 42	0 1	21 9	1 39	11 20	0 47	15 14	1 29	14 19	5 19	20 8	20 22	15 33	16 44	2 55
S 12	7 29	7 49	5 8	13 58	3 51	4 30	0 59	6 39	4 33	21 42	0 1	21 10	1 39	11 20	0 47	15 15	1 29	14 18	5 19	20 7	20 22	15 31	16 44	2 56
S 13	7 51	2 51	5 5	13 28	3 40	4 4	1 1	6 36	4 30	21 41	0 1	21 11	1 38	11 21	0 47	15 15	1 29	14 18	5 19	20 6	20 21	15 29	16 43	2 56
M14	8 13	2 s16	4 43	12 54	3 28	3 37	1 3	6 34	4 27	21 40	0 1	21 11	1 38	11 21	0 47	15 16	1 29	14 18	5 19	20 5	20 21	15 27	16 42	2 56
T 15	8 34	7 12	4 4	12 18	3 13	3 10	1 5	6 31	4 24	21 40	0 2	21 12	1 38	11 22	0 47	15 16	1 29	14 17	5 19	20 4	20 20	15 26	16 42	2 56
W16	8 56	11 40	3 11	11 40	2 57	2 44	1 7	6 28	4 21	21 39	0 2	21 12	1 38	11 22	0 47	15 17	1 29	14 17	5 20	20 3	20 19	15 24	16 41	2 56
T 17	9 17	15 27	2 8	11 1	2 40	2 17	1 9	6 26	4 17	21 38	0 2	21 13	1 38	11 22	0 47	15 17	1 29	14 17	5 20	20 2	20 19	15 22	16 40	2 57
F 18	9 38	18 21	1 0	10 22	2 21	1 50	1 11	6 23	4 14	21 37	0 2	21 13	1 38	11 23	0 46	15 18	1 29	14 17	5 20	20 1	20 18	15 20	16 40	2 57
S 19	9 59	20 13	0n10	9 44	2 2	1 22	1 13	6 21	4 10	21 37	0 2	21 14	1 37	11 23	0 46	15 19	1 29	14 16	5 20	20 1	20 17	15 18	16 39	2 57
S 20	10 20	21 2	1 18	9 7	1 42	0 55	1 15	6 18	4 6	21 36	0 2	21 14	1 37	11 23	0 46	15 19	1 29	14 16	5 20	20 1	20 17	15 16	16 38	2 57
M21	10 41	20 49	2 20	8 32	1 21	0 28	1 16	6 16	4 2	21 35	0 2	21 15	1 37	11 24	0 46	15 20	1 29	14 16	5 20	20 2	20 16	15 14	16 38	2 57
T 22	11 2	19 38	3 16	8 0	1 1	0 0	1 18	6 14	3 58	21 34	0 2	21 15	1 37	11 24	0 46	15 21	1 29	14 16	5 21	20 2	20 15	15 13	16 37	2 57
W23	11 22	17 35	4 2	7 32	0 41	0 s27	1 19	6 12	3 54	21 33	0 2	21 16	1 37	11 24	0 46	15 21	1 29	14 15	5 21	20 2	20 15	15 11	16 36	2 58
T 24	11 43	14 49	4 38	7 8	0 22	0 55	1 21	6 11	3 50	21 32	0 2	21 16	1 37	11 25	0 46	15 22	1 29	14 15	5 21	20 2	20 14	15 9	16 35	2 58
F 25	12 3	11 26	5 2	6 48	0 4	1 22	1 22	6 9	3 45	21 31	0 2	21 17	1 36	11 25	0 46	15 22	1 29	14 15	5 21	20 2	20 14	15 7	16 35	2 58
S 26	12 23	7 34	5 13	6 33	0n14	1 50	1 23	6 7	3 41	21 30	0 3	21 18	1 36	11 25	0 46	15 23	1 29	14 15	5 21	20 2	20 13	15 5	16 34	2 58
S 27	12 42	3 21	5 10	6 23	0 30	2 17	1 25	6 6	3 36	21 29	0 3	21 18	1 36	11 25	0 46	15 24	1 29	14 14	5 22	20 1	20 12	15 3	16 33	2 58
M28	13 2	1n 5	4 53	6 18	0 45	2 45	1 26	6 5	3 32	21 28	0 3	21 19	1 36	11 26	0 46	15 24	1 29	14 14	5 22	20 0	20 12	15 1	16 33	2 58
T 29	13 21	5 34	4 21	6 18	0 58	3 12	1 27	6 4	3 27	21 27	0 3	21 19	1 36	11 26	0 46	15 25	1 29	14 14	5 22	20 0	20 11	14 59	16 32	2 59
W30	13 40	9 55	3 35	6 22	1 10	3 40	1 28	6 4	3 23	21 26	0 3	21 20	1 36	11 26	0 46	15 25	1 29	14 14	5 22	19 59	20 10	14 58	16 31	2 59
T 31	13 s59	13n54	2n37	6 s31	1n21	4 s 7	1n29	6n 3	3 s18	21 s25	0 s 3	21 s20	1n35	11 s26	0 s46	15 s26	1n29	14n14	5n22	19 s58	20 s10	14 s56	16n30	2 s59

Julian Day Number = 3156370.5, Delta T = 03h22m24s
Ecliptic obliquity = 23°11'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'34, Lahiri = 50°55'34

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

NOVEMBER 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 38	8♏51'22	13♉51	21♎ 3	15♎17	23°R32	22♑27	21♐37	1°R49	17♏28	5♍59	0°R 7	1♐ 1	2♒51	27°R31	F 1
S 2	2 46 35	9°50'17	27°41	22° 8	16°31	23♈20	22°34	21°43	1♓48	17°30	6° 0	0°D 6	0°58	2°57	27♉28	S 2
S 3	2 50 31	10°49'13	11♊42	23°19	17°44	23° 8	22°42	21°49	1°48	17°32	6° 1	0♐ 6	0°55	3° 4	27°26	S 3
M 4	2 54 28	11°48'12	25°51	24°37	18°58	22°57	22°51	21°55	1°47	17°35	6° 1	0° 7	0°52	3°11	27°23	M 4
T 5	2 58 25	12°47'13	10♋ 5	25°59	20°12	22°47	22°59	22° 1	1°47	17°37	6° 2	0° 9	0°49	3°18	27°20	T 5
W 6	3 2 21	13°46'17	24°21	27°25	21°26	22°37	23° 7	22° 7	1°47	17°39	6° 3	0°10	0°45	3°24	27°17	W 6
T 7	3 6 18	14°45'22	8♌36	28°55	22°40	22°28	23°16	22°13	1°47	17°41	6° 4	0°R11	0°42	3°31	27°14	T 7
F 8	3 10 14	15°44'29	22°47	0♏28	23°55	22°20	23°24	22°19	1°47	17°43	6° 5	0°10	0°39	3°38	27°12	F 8
S 9	3 14 11	16°43'39	6♍52	2° 4	25° 9	22°13	23°33	22°26	1°46	17°46	6° 5	0°10	0°36	3°44	27° 9	S 9
S 10	3 18 7	17°42'51	20°50	3°42	26°23	22° 6	23°42	22°32	1°D46	17°48	6° 6	0° 9	0°33	3°51	27° 6	S 10
M11	3 22 4	18°42'05	4♎37	5°22	27°37	22° 0	23°51	22°38	1°46	17°50	6° 7	0° 7	0°29	3°58	27° 3	M11
T 12	3 26 0	19°41'22	18°14	7° 2	28°51	21°54	24° 0	22°45	1°46	17°52	6° 7	0° 6	0°26	4° 5	27° 0	T 12
W13	3 29 57	20°40'40	1♏37	8°44	0♏ 6	21°50	24°10	22°51	1°47	17°55	6° 8	0° 5	0°23	4°11	26°57	W13
T 14	3 33 54	21°40'00	14°46	10°27	1°20	21°46	24°19	22°58	1°47	17°57	6° 9	0° 4	0°20	4°18	26°54	T 14
F 15	3 37 50	22°39'23	27°40	12°10	2°35	21°43	24°28	23° 4	1°47	17°59	6° 9	0°D 3	0°17	4°25	26°51	F 15
S 16	3 41 47	23°38'47	10♐18	13°53	3°49	21°41	24°38	23°11	1°47	18° 1	6°10	0° 4	0°14	4°31	26°48	S 16
S 17	3 45 43	24°38'14	22°43	15°36	5° 3	21°40	24°48	23°17	1°47	18° 4	6°10	0° 4	0°10	4°38	26°45	S 17
M18	3 49 40	25°37'42	4♑54	17°19	6°18	21°D39	24°58	23°24	1°48	18° 6	6°11	0° 4	0° 7	4°45	26°42	M18
T 19	3 53 36	26°37'12	16°56	19° 2	7°32	21°40	25° 8	23°31	1°48	18° 8	6°12	0° 5	0° 4	4°51	26°40	T 19
W20	3 57 33	27°36'43	28°51	20°45	8°47	21°41	25°18	23°37	1°49	18°10	6°12	0° 5	0° 1	4°58	26°37	W20
T 21	4 1 29	28°36'17	10♒42	22°28	10° 1	21°43	25°28	23°44	1°49	18°12	6°12	0° 5	29♏58	5° 5	26°34	T 21
F 22	4 5 26	29°35'52	22°35	24°10	11°16	21°46	25°38	23°51	1°50	18°15	6°13	0° 6	29°55	5°12	26°31	F 22
S 23	4 9 23	0♐35'28	4♓33	25°52	12°31	21°49	25°48	23°58	1°50	18°17	6°13	0° 6	29°51	5°18	26°28	S 23
S 24	4 13 19	1°35'06	16°42	27°33	13°45	21°54	25°59	24° 5	1°51	18°19	6°14	0° 6	29°48	5°25	26°25	S 24
M25	4 17 16	2°34'46	29° 6	29°14	15° 0	21°59	26° 9	24°11	1°52	18°21	6°14	0° 6	29°45	5°32	26°22	M25
T 26	4 21 12	3°34'27	11♈49	0♐54	16°15	22° 4	26°20	24°18	1°53	18°23	6°14	0° 6	29°42	5°38	26°19	T 26
W27	4 25 9	4°34'10	24°54	2°34	17°29	22°11	26°31	24°25	1°53	18°26	6°15	0° 6	29°39	5°45	26°16	W27
T 28	4 29 5	5°33'55	8♉21	4°13	18°44	22°18	26°42	24°32	1°54	18°28	6°15	0° 7	29°35	5°52	26°13	T 28
F 29	4 33 2	6°33'41	22°12	5°52	19°59	22°27	26°53	24°39	1°55	18°30	6°15	0° 7	29°32	5°59	26°10	F 29
S 30	4 36 58	7♐33'30	6♊23	7♐30	21♏14	22♈35	27♑ 4	24♐46	1♓56	18♏32	6♍15	0°R 7	29♏29	6♒ 5	26♉ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s18	17n14	1n28	6s44	1n30	4s35	1n30	6n 3	3s13	21s24	0s 3	21s21	1n35	11s26	0s46	15s27	1n29	14n13	5n23	19s58	20s 9	14s54	16n30	2s59
S 2	14 37	19 39	0 13	7 1	1 38	5 2	1 30	6 3	3 8	21 23	0 3	21 21	1 35	11 26	0 46	15 27	1 29	14 13	5 23	19 58	20 8	14 52	16 29	2 59
S 3	14 55	20 54	1s 4	7 21	1 44	5 29	1 31	6 3	3 4	21 21	0 3	21 22	1 35	11 27	0 46	15 28	1 29	14 13	5 23	19 58	20 8	14 50	16 28	2 59
M 4	15 13	20 50	2 17	7 44	1 50	5 56	1 32	6 4	2 59	21 20	0 3	21 22	1 35	11 27	0 46	15 28	1 29	14 13	5 23	19 58	20 7	14 48	16 27	2 59
T 5	15 31	19 26	3 23	8 10	1 53	6 23	1 32	6 5	2 54	21 19	0 3	21 23	1 35	11 27	0 46	15 29	1 29	14 13	5 23	19 58	20 6	14 46	16 27	3 0
W 6	15 49	16 49	4 17	8 38	1 56	6 50	1 33	6 6	2 49	21 18	0 4	21 23	1 34	11 27	0 46	15 30	1 29	14 13	5 24	19 58	20 6	14 44	16 26	3 0
T 7	16 6	13 11	4 54	9 8	1 58	7 17	1 33	6 7	2 44	21 16	0 4	21 24	1 34	11 27	0 46	15 30	1 29	14 13	5 24	19 59	20 5	14 42	16 25	3 0
F 8	16 23	8 50	5 14	9 40	1 59	7 44	1 34	6 8	2 39	21 15	0 4	21 24	1 34	11 27	0 46	15 31	1 29	14 13	5 24	19 59	20 4	14 41	16 24	3 0
S 9	16 40	4 2	5 14	10 13	1 58	8 11	1 34	6 10	2 35	21 13	0 4	21 25	1 34	11 27	0 46	15 32	1 29	14 12	5 24	19 58	20 4	14 39	16 24	3 0
S 10	16 56	0s57	4 56	10 47	1 57	8 37	1 34	6 12	2 30	21 12	0 4	21 25	1 34	11 27	0 46	15 32	1 29	14 12	5 24	19 58	20 3	14 37	16 23	3 0
M11	17 13	5 49	4 21	11 21	1 55	9 3	1 34	6 14	2 25	21 11	0 4	21 26	1 34	11 27	0 46	15 33	1 29	14 12	5 25	19 58	20 3	14 35	16 22	3 0
T 12	17 29	10 20	3 31	11 57	1 53	9 29	1 34	6 17	2 20	21 9	0 4	21 26	1 34	11 27	0 46	15 33	1 29	14 12	5 25	19 58	20 2	14 33	16 21	3 0
W13	17 44	14 17	2 31	12 32	1 50	9 55	1 34	6 19	2 15	21 8	0 4	21 27	1 34	11 27	0 46	15 34	1 29	14 12	5 25	19 57	20 1	14 31	16 21	3 1
T 14	18 0	17 26	1 24	13 7	1 46	10 21	1 34	6 22	2 11	21 6	0 4	21 27	1 33	11 27	0 46	15 35	1 29	14 12	5 25	19 57	20 1	14 29	16 20	3 1
F 15	18 15	19 39	0 13	13 42	1 42	10 46	1 34	6 26	2 6	21 4	0 4	21 28	1 33	11 26	0 46	15 35	1 29	14 12	5 25	19 57	20 0	14 27	16 19	3 1
S 16	18 29	20 50	0n57	14 17	1 37	11 11	1 34	6 29	2 1	21 3	0 4	21 28	1 33	11 26	0 46	15 36	1 29	14 12	5 26	19 57	19 59	14 25	16 18	3 1
S 17	18 44	20 57	2 2	14 52	1 32	11 36	1 33	6 33	1 57	21 1	0 5	21 28	1 33	11 26	0 45	15 36	1 29	14 12	5 26	19 57	19 59	14 23	16 18	3 1
M18	18 58	20 5	3 2	15 26	1 27	12 1	1 33	6 37	1 52	21 0	0 5	21 29	1 33	11 26	0 45	15 37	1 29	14 12	5 26	19 57	19 58	14 21	16 17	3 1
T 19	19 12	18 18	3 52	16 0	1 21	12 25	1 33	6 41	1 48	20 58	0 5	21 29	1 33	11 26	0 45	15 38	1 29	14 12	5 26	19 57	19 57	14 20	16 16	3 1
W20	19 25	15 45	4 32	16 33	1 15	12 49	1 32	6 46	1 43	20 56	0 5	21 30	1 33	11 26	0 45	15 38	1 29	14 12	5 26	19 58	19 57	14 18	16 15	3 1
T 21	19 39	12 34	4 59	17 5	1 9	13 13	1 31	6 51	1 39	20 54	0 5	21 30	1 33	11 25	0 45	15 39	1 29	14 12	5 27	19 58	19 56	14 16	16 15	3 1
F 22	19 51	8 53	5 15	17 36	1 3	13 37	1 31	6 56	1 35	20 53	0 5	21 31	1 32	11 25	0 45	15 39	1 29	14 12	5 27	19 58	19 55	14 14	16 14	3 1
S 23	20 4	4 49	5 16	18 6	0 56	14 0	1 30	7 1	1 30	20 51	0 5	21 31	1 32	11 25	0 45	15 40	1 29	14 12	5 27	19 58	19 55	14 12	16 13	3 1
S 24	20 16	0 31	5 4	18 36	0 50	14 23	1 29	7 6	1 26	20 49	0 5	21 31	1 32	11 25	0 45	15 41	1 29	14 12	5 27	19 58	19 54	14 10	16 12	3 2
M25	20 28	3n54	4 38	19 4	0 43	14 45	1 28	7 12	1 22	20 47	0 5	21 32	1 32	11 24	0 45	15 41	1 29	14 12	5 28	19 58	19 53	14 8	16 12	3 2
T 26	20 39	8 16	3 57	19 32	0 36	15 8	1 28	7 18	1 18	20 45	0 5	21 32	1 32	11 24	0 45	15 42	1 29	14 13	5 28	19 58	19 53	14 6	16 11	3 2
W27	20 50	12 23	3 3	19 58	0 30	15 29	1 27	7 24	1 14	20 43	0 5	21 33	1 32	11 24	0 45	15 42	1 29	14 13	5 28	19 58	19 52	14 4	16 10	3 2
T 28	21 1	16 0	1 58	20 24	0 23	15 51	1 25	7 31	1 10	20 41	0 5	21 33	1 32	11 23	0 45	15 43	1 29	14 13	5 28	19 58	19 51	14 2	16 9	3 2
F 29	21 11	18 50	0 44	20 48	0 16	16 12	1 24	7 37	1 6	20 39	0 6	21 33	1 32	11 23	0 45	15 43	1 29	14 13	5 28	19 58	19 51	14 0	16 9	3 2
S 30	21s21	20n35	0s35	21s11	0n 9	16s32	1n23	7n44	1s 2	20s37	0s 6	21s34	1n32	11s23	0s45	15s44	1n29	14n13	5n29	19s58	19s50	13s58	16n 8	3s 2

Julian Day Number = 3156401.5, Delta T = 03h22m25s
Ecliptic obliquity = 23°11'27, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'38, Lahiri = 50°55'39

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ASTRODIENST EPHEMERIS for the year 3929
geocentric

DECEMBER 3929 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 55	8♐33'20	20♊51	9♐ 8	22♏29	22♈45	27♑15	24♐53	1♓57	18♏34	6♍15	0°R 7	29♏26	6♒12	26°R 5	S 1
M 2	4 44 52	9°33'12	5♋29	10°46	23°43	22°55	27°26	25° 0	1°58	18°36	6°16	0♐ 6	29°23	6°19	26♉ 2	M 2
T 3	4 48 48	10°33'06	20°12	12°23	24°58	23° 6	27°37	25° 7	1°59	18°38	6°16	0° 5	29°20	6°25	25°59	T 3
W 4	4 52 45	11°33'02	4♌51	13°59	26°13	23°17	27°48	25°14	2° 1	18°41	6°16	0° 4	29°16	6°32	25°56	W 4
T 5	4 56 41	12°33'00	19°22	15°35	27°28	23°30	28° 0	25°21	2° 2	18°43	6°16	0° 2	29°13	6°39	25°53	T 5
F 6	5 0 38	13°33'00	3♍40	17°11	28°43	23°43	28°11	25°29	2° 3	18°45	6°16	0° 2	29°10	6°46	25°51	F 6
S 7	5 4 34	14°33'02	17°43	18°46	29°58	23°56	28°23	25°36	2° 4	18°47	6°R16	0°D 1	29° 7	6°52	25°48	S 7
S 8	5 8 31	15°33'06	1♎28	20°21	1♐13	24°10	28°35	25°43	2° 6	18°49	6°16	0° 2	29° 4	6°59	25°45	S 8
M 9	5 12 27	16°33'12	14°58	21°56	2°28	24°25	28°47	25°50	2° 7	18°51	6°16	0° 3	29° 1	7° 6	25°42	M 9
T 10	5 16 24	17°33'21	28°11	23°30	3°43	24°40	28°58	25°57	2° 9	18°53	6°16	0° 4	28°57	7°12	25°40	T 10
W11	5 20 21	18°33'31	11♏10	25° 4	4°58	24°56	29°10	26° 4	2°10	18°55	6°16	0° 6	28°54	7°19	25°37	W11
T 12	5 24 17	19°33'43	23°56	26°37	6°13	25°12	29°22	26°11	2°12	18°57	6°16	0°R 7	28°51	7°26	25°34	T 12
F 13	5 28 14	20°33'57	6♐30	28°11	7°28	25°29	29°34	26°19	2°13	18°59	6°15	0° 7	28°48	7°33	25°32	F 13
S 14	5 32 10	21°34'12	18°53	29°44	8°43	25°47	29°47	26°26	2°15	19° 1	6°15	0° 5	28°45	7°39	25°29	S 14
S 15	5 36 7	22°34'29	1♑ 6	1♑16	9°58	26° 5	29°59	26°33	2°17	19° 3	6°15	0° 3	28°41	7°46	25°27	S 15
M16	5 40 3	23°34'48	13°11	2°49	11°14	26°24	0♒11	26°40	2°18	19° 5	6°15	29♏59	28°38	7°53	25°24	M16
T 17	5 44 0	24°35'08	25° 8	4°21	12°29	26°43	0°23	26°47	2°20	19° 7	6°15	29°55	28°35	7°59	25°22	T 17
W18	5 47 57	25°35'30	7♒ 1	5°53	13°44	27° 3	0°36	26°55	2°22	19° 8	6°14	29°51	28°32	8° 6	25°19	W18
T 19	5 51 53	26°35'53	18°52	7°24	14°59	27°23	0°48	27° 2	2°24	19°10	6°14	29°46	28°29	8°13	25°17	T 19
F 20	5 55 50	27°36'17	0♓44	8°56	16°14	27°44	1° 1	27° 9	2°26	19°12	6°14	29°43	28°26	8°20	25°14	F 20
S 21	5 59 46	28°36'43	12°40	10°27	17°29	28° 5	1°13	27°16	2°28	19°14	6°13	29°40	28°22	8°26	25°12	S 21
S 22	6 3 43	29°37'09	24°45	11°58	18°45	28°26	1°26	27°24	2°30	19°16	6°13	29°D39	28°19	8°33	25°10	S 22
M23	6 7 39	0♑37'37	7♈ 4	13°28	20° 0	28°48	1°39	27°31	2°32	19°18	6°13	29°39	28°16	8°40	25° 8	M23
T 24	6 11 36	1°38'06	19°42	14°59	21°15	29°11	1°51	27°38	2°34	19°19	6°12	29°40	28°13	8°46	25° 5	T 24
W25	6 15 32	2°38'36	2♉42	16°29	22°30	29°34	2° 4	27°45	2°36	19°21	6°12	29°42	28°10	8°53	25° 3	W25
T 26	6 19 29	3°39'08	16° 8	17°59	23°46	29°57	2°17	27°52	2°38	19°23	6°11	29°43	28° 7	9° 0	25° 1	T 26
F 27	6 23 26	4°39'40	0♊ 1	19°28	25° 1	0♉21	2°30	28° 0	2°41	19°25	6°11	29°R44	28° 3	9° 7	24°59	F 27
S 28	6 27 22	5°40'14	14°21	20°57	26°16	0°45	2°43	28° 7	2°43	19°26	6°10	29°43	28° 0	9°13	24°57	S 28
S 29	6 31 19	6°40'49	29° 5	22°25	27°31	1°10	2°56	28°14	2°45	19°28	6°10	29°40	27°57	9°20	24°55	S 29
M30	6 35 15	7°41'25	14♋ 5	23°54	28°47	1°35	3° 9	28°21	2°47	19°30	6° 9	29°36	27°54	9°27	24°53	M30
T 31	6 39 12	8♑42'03	29♋14	25♑21	0♑ 2	2♉ 0	3♒22	28♐28	2♓50	19♏31	6♍ 8	29♏30	27♏51	9♒33	24♉51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s30	21n 1	1s52	21s34	0n 2	16s53	1n22	7n51	0s59	20s35	0s 6	21s34	1n32	11s22	0s45	15s44	1n29	14n13	5n29	19s58	19s49	13s56	16n 7	3s 2
M 2	21 39	20 1	3 4	21 55	0s 5	17 12	1 21	7 58	0 55	20 33	0 6	21 34	1 31	11 22	0 45	15 45	1 29	14 13	5 29	19 58	19 49	13 54	16 7	3 2
T 3	21 48	17 41	4 3	22 14	0 12	17 32	1 19	8 5	0 51	20 31	0 6	21 35	1 31	11 21	0 45	15 46	1 29	14 13	5 29	19 57	19 48	13 52	16 6	3 2
W 4	21 56	14 13	4 46	22 33	0 19	17 50	1 18	8 13	0 48	20 29	0 6	21 35	1 31	11 21	0 45	15 46	1 29	14 14	5 30	19 57	19 47	13 51	16 5	3 2
T 5	22 4	9 55	5 11	22 50	0 25	18 9	1 17	8 21	0 44	20 27	0 6	21 35	1 31	11 21	0 45	15 47	1 29	14 14	5 30	19 57	19 46	13 49	16 5	3 2
F 6	22 11	5 8	5 16	23 7	0 32	18 27	1 15	8 29	0 41	20 24	0 6	21 36	1 31	11 20	0 45	15 47	1 29	14 14	5 30	19 57	19 46	13 47	16 4	3 2
S 7	22 18	0 10	5 2	23 22	0 39	18 44	1 14	8 37	0 38	20 22	0 6	21 36	1 31	11 20	0 45	15 48	1 29	14 14	5 30	19 57	19 45	13 45	16 3	3 2
S 8	22 25	4s43	4 30	23 36	0 45	19 1	1 12	8 45	0 34	20 20	0 6	21 36	1 31	11 19	0 45	15 48	1 29	14 14	5 30	19 57	19 44	13 43	16 3	3 2
M 9	22 31	9 17	3 44	23 48	0 52	19 17	1 10	8 53	0 31	20 18	0 6	21 37	1 31	11 18	0 45	15 49	1 29	14 15	5 31	19 57	19 44	13 41	16 2	3 2
T 10	22 37	13 20	2 47	24 0	0 58	19 33	1 9	9 2	0 28	20 15	0 6	21 37	1 31	11 18	0 45	15 49	1 29	14 15	5 31	19 57	19 43	13 39	16 1	3 2
W11	22 42	16 39	1 43	24 10	1 4	19 48	1 7	9 10	0 25	20 13	0 6	21 37	1 31	11 17	0 45	15 50	1 29	14 15	5 31	19 58	19 42	13 37	16 1	3 2
T 12	22 47	19 7	0 34	24 19	1 10	20 3	1 5	9 19	0 22	20 11	0 7	21 37	1 31	11 17	0 45	15 50	1 29	14 15	5 31	19 58	19 42	13 35	16 0	3 2
F 13	22 52	20 35	0n35	24 26	1 16	20 17	1 3	9 28	0 19	20 8	0 7	21 38	1 31	11 16	0 45	15 51	1 29	14 16	5 31	19 58	19 41	13 33	16 0	3 2
S 14	22 56	21 3	1 42	24 33	1 21	20 31	1 1	9 37	0 16	20 6	0 7	21 38	1 31	11 16	0 45	15 51	1 30	14 16	5 32	19 58	19 40	13 31	15 59	3 2
S 15	22 59	20 29	2 42	24 38	1 27	20 44	0 59	9 46	0 13	20 3	0 7	21 38	1 31	11 15	0 44	15 52	1 30	14 16	5 32	19 57	19 40	13 29	15 58	3 2
M16	23 2	18 59	3 35	24 42	1 32	20 57	0 57	9 55	0 10	20 1	0 7	21 38	1 30	11 14	0 44	15 52	1 30	14 16	5 32	19 56	19 39	13 27	15 58	3 2
T 17	23 5	16 39	4 18	24 45	1 38	21 8	0 55	10 5	0 8	19 58	0 7	21 39	1 30	11 14	0 44	15 53	1 30	14 17	5 32	19 55	19 38	13 25	15 57	3 2
W18	23 7	13 40	4 49	24 46	1 42	21 20	0 53	10 14	0 5	19 56	0 7	21 39	1 30	11 13	0 44	15 53	1 30	14 17	5 33	19 54	19 38	13 23	15 57	3 2
T 19	23 9	10 8	5 7	24 46	1 47	21 30	0 51	10 24	0 2	19 53	0 7	21 39	1 30	11 12	0 44	15 54	1 30	14 17	5 33	19 54	19 37	13 21	15 56	3 2
F 20	23 10	6 13	5 13	24 45	1 52	21 40	0 49	10 34	0n 0	19 50	0 7	21 39	1 30	11 12	0 44	15 54	1 30	14 18	5 33	19 53	19 36	13 19	15 56	3 2
S 21	23 11	2 2	5 5	24 43	1 56	21 50	0 47	10 44	0 3	19 48	0 7	21 40	1 30	11 11	0 44	15 55	1 30	14 18	5 33	19 52	19 35	13 17	15 55	3 2
S 22	23 11	2n17	4 44	24 39	2 0	21 58	0 45	10 53	0 5	19 45	0 7	21 40	1 30	11 10	0 44	15 55	1 30	14 18	5 33	19 52	19 35	13 15	15 54	3 2
M23	23 11	6 36	4 9	24 34	2 4	22 6	0 43	11 3	0 8	19 42	0 7	21 40	1 30	11 9	0 44	15 56	1 30	14 19	5 34	19 52	19 34	13 13	15 54	3 2
T 24	23 11	10 44	3 21	24 28	2 7	22 14	0 41	11 14	0 10	19 40	0 7	21 40	1 30	11 9	0 44	15 56	1 30	14 19	5 34	19 52	19 33	13 11	15 53	3 2
W25	23 10	14 31	2 22	24 21	2 10	22 21	0 38	11 24	0 12	19 37	0 8	21 40	1 30	11 8	0 44	15 56	1 30	14 19	5 34	19 53	19 33	13 9	15 53	3 2
T 26	23 8	17 40	1 14	24 12	2 13	22 27	0 36	11 34	0 14	19 34	0 8	21 40	1 30	11 7	0 44	15 57	1 30	14 20	5 34	19 53	19 32	13 7	15 53	3 2
F 27	23 7	19 55	0s 2	24 2	2 16	22 32	0 34	11 44	0 17	19 31	0 8	21 41	1 30	11 6	0 44	15 57	1 30	14 20	5 34	19 53	19 31	13 5	15 52	3 2
S 28	23 4	20 59	1 19	23 51	2 18	22 37	0 31	11 55	0 19	19 29	0 8	21 41	1 30	11 5	0 44	15 58	1 30	14 20	5 35	19 53	19 31	13 3	15 52	3 2
S 29	23 1	20 38	2 33	23 39	2 20	22 41	0 29	12 5	0 21	19 26	0 8	21 41	1 30	11 4	0 44	15 58	1 30	14 21	5 35	19 52	19 30	13 1	15 51	3 2
M30	22 58	18 51	3 38	23 25	2 21	22 44	0 27	12 15	0 23	19 23	0 8	21 41	1 30	11 4	0 44	15 59	1 30	14 21	5 35	19 51	19 29	12 59	15 51	3 2
T 31	22s55	15n44	4s28	23s11	2s22	22s47	0n24	12n26	0n25	19s20	0s 8	21s41	1n30	11s 3	0s44	15s59	1n30	14n22	5n35	19s50	19s28	12s57	15n50	3s 2

Julian Day Number = 3156431.5, Delta T = 03h22m26s
Ecliptic obliquity = 23°11'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'42, Lahiri = 50°55'43

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

JANUARY 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 8	9♉42'42	14♌20	26♉48	1♉17	2♉25	3♒35	28♐35	2♓52	19♏33	6°R 8	29°R24	27♏47	9♒40	24°R49	W 1
T 2	6 47 5	10°43'22	29°14	28°14	2°33	2°51	3°49	28°43	2°55	19°34	6♍ 7	29♏18	27°44	9°47	24♉47	T 2
F 3	6 51 1	11°44'03	13♍49	29°40	3°48	3°17	4° 2	28°50	2°57	19°36	6° 6	29°14	27°41	9°54	24°45	F 3
S 4	6 54 58	12°44'46	28° 1	1♒ 4	5° 3	3°44	4°15	28°57	3° 0	19°37	6° 6	29°11	27°38	10° 0	24°44	S 4
S 5	6 58 55	13°45'30	11♎48	2°27	6°19	4°11	4°28	29° 4	3° 2	19°39	6° 5	29°D10	27°35	10° 7	24°42	S 5
M 6	7 2 51	14°46'16	25°12	3°49	7°34	4°38	4°42	29°11	3° 5	19°40	6° 4	29°10	27°32	10°14	24°40	M 6
T 7	7 6 48	15°47'03	8♏13	5° 9	8°49	5° 6	4°55	29°18	3° 7	19°42	6° 3	29°11	27°28	10°20	24°39	T 7
W 8	7 10 44	16°47'52	20°57	6°28	10° 5	5°33	5° 9	29°25	3°10	19°43	6° 3	29°12	27°25	10°27	24°37	W 8
T 9	7 14 41	17°48'41	3♐26	7°45	11°20	6° 1	5°22	29°32	3°13	19°45	6° 2	29°R13	27°22	10°34	24°36	T 9
F 10	7 18 37	18°49'32	15°43	8°59	12°36	6°30	5°36	29°39	3°16	19°46	6° 1	29°11	27°19	10°41	24°34	F 10
S 11	7 22 34	19°50'24	27°52	10°10	13°51	6°58	5°49	29°46	3°18	19°47	6° 0	29° 7	27°16	10°47	24°33	S 11
S 12	7 26 31	20°51'17	9♑54	11°18	15° 7	7°27	6° 3	29°53	3°21	19°49	5°59	29° 1	27°13	10°54	24°32	S 12
M13	7 30 27	21°52'11	21°51	12°22	16°22	7°56	6°16	29°59	3°24	19°50	5°58	28°52	27° 9	11° 1	24°30	M13
T 14	7 34 24	22°53'06	3♒45	13°22	17°37	8°26	6°30	0♑ 6	3°27	19°51	5°57	28°41	27° 6	11° 7	24°29	T 14
W15	7 38 20	23°54'01	15°37	14°17	18°53	8°55	6°43	0°13	3°30	19°52	5°56	28°30	27° 3	11°14	24°28	W15
T 16	7 42 17	24°54'57	27°28	15° 7	20° 8	9°25	6°57	0°20	3°33	19°54	5°55	28°18	27° 0	11°21	24°27	T 16
F 17	7 46 13	25°55'54	9♓21	15°50	21°24	9°56	7°11	0°27	3°36	19°55	5°54	28° 8	26°57	11°28	24°26	F 17
S 18	7 50 10	26°56'51	21°18	16°25	22°39	10°26	7°24	0°34	3°39	19°56	5°53	28° 0	26°53	11°34	24°25	S 18
S 19	7 54 6	27°57'48	3♈22	16°53	23°55	10°56	7°38	0°40	3°42	19°57	5°52	27°54	26°50	11°41	24°24	S 19
M20	7 58 3	28°58'46	15°38	17°11	25°10	11°27	7°52	0°47	3°45	19°58	5°51	27°51	26°47	11°48	24°23	M20
T 21	8 2 0	29°59'45	28° 9	17°R19	26°26	11°58	8° 6	0°54	3°48	19°59	5°50	27°D50	26°44	11°54	24°22	T 21
W22	8 5 56	1♒ 0'43	11♉ 0	17°17	27°41	12°30	8°19	1° 0	3°51	20° 0	5°49	27°51	26°41	12° 1	24°21	W22
T 23	8 9 53	2° 1'42	24°17	17° 3	28°57	13° 1	8°33	1° 7	3°54	20° 1	5°48	27°R51	26°38	12° 8	24°21	T 23
F 24	8 13 49	3° 2'41	8♊ 1	16°37	0♒12	13°33	8°47	1°13	3°57	20° 2	5°47	27°51	26°34	12°15	24°20	F 24
S 25	8 17 46	4° 3'41	22°15	16° 0	1°28	14° 4	9° 1	1°20	4° 0	20° 3	5°46	27°48	26°31	12°21	24°19	S 25
S 26	8 21 42	5° 4'40	6♋57	15°11	2°43	14°36	9°15	1°26	4° 3	20° 4	5°45	27°43	26°28	12°28	24°19	S 26
M27	8 25 39	6° 5'40	22° 2	14°12	3°59	15° 8	9°28	1°33	4° 7	20° 5	5°44	27°36	26°25	12°35	24°19	M27
T 28	8 29 35	7° 6'40	7♌21	13° 4	5°14	15°41	9°42	1°39	4°10	20° 5	5°42	27°26	26°22	12°42	24°18	T 28
W29	8 33 32	8° 7'41	22°43	11°48	6°30	16°13	9°56	1°45	4°13	20° 6	5°41	27°15	26°19	12°48	24°18	W29
T 30	8 37 29	9° 8'41	7♍56	10°29	7°45	16°46	10°10	1°51	4°16	20° 7	5°40	27° 5	26°15	12°55	24°17	T 30
F 31	8 41 25	10♒ 9'42	22♍50	9♒ 7	9♒ 0	17♉19	10♒24	1♑58	4♓20	20♏ 8	5♍39	26♏56	26♏12	13♒ 2	24♉17	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s50	11n35	4s59	22s55	2s23	22s49	0n22	12n37	0n27	19s17	0s 8	21s41	1n30	11s 2	0s44	15s59	1n30	14n22	5n35	19s49	19s28	12s55	15n50	3s 2	
T 2	22 46	6 46	5 10	22 38	2 23	22 50	0 20	12 47	0 29	19 14	0 8	21 41	1 30	11 1	0 44	16 0	1 30	14 23	5 36	19 48	19 27	12 53	15 50	3 2	
F 3	22 41	1 41	5 0	22 20	2 22	22 51	0 17	12 58	0 31	19 11	0 8	21 41	1 30	11 0	0 44	16 0	1 30	14 23	5 36	19 47	19 26	12 51	15 49	3 2	
S 4	22 35	3s23	4 31	22 1	2 21	22 51	0 15	13 8	0 32	19 8	0 8	21 41	1 30	10 59	0 44	16 0	1 30	14 23	5 36	19 46	19 26	12 49	15 49	3 2	
S 5	22 29	8 8	3 48	21 41	2 20	22 50	0 12	13 19	0 34	19 5	0 8	21 42	1 30	10 58	0 44	16 1	1 30	14 24	5 36	19 46	19 25	12 47	15 49	3 2	
M 6	22 23	12 21	2 53	21 20	2 18	22 49	0 10	13 30	0 36	19 2	0 9	21 42	1 30	10 57	0 44	16 1	1 30	14 24	5 36	19 46	19 24	12 45	15 48	3 1	
T 7	22 16	15 51	1 51	20 58	2 15	22 47	0 7	13 41	0 38	18 59	0 9	21 42	1 30	10 56	0 44	16 1	1 30	14 25	5 37	19 46	19 23	12 43	15 48	3 1	
W 8	22 9	18 31	0 45	20 35	2 12	22 44	0 5	13 51	0 39	18 55	0 9	21 42	1 30	10 55	0 44	16 2	1 30	14 25	5 37	19 46	19 23	12 41	15 48	3 1	
T 9	22 1	20 15	0n23	20 12	2 7	22 40	0 3	14 2	0 41	18 52	0 9	21 42	1 30	10 54	0 44	16 2	1 31	14 26	5 37	19 46	19 22	12 39	15 47	3 1	
F 10	21 53	20 59	1 28	19 48	2 2	22 36	0 0	14 13	0 42	18 49	0 9	21 42	1 30	10 53	0 44	16 2	1 31	14 26	5 37	19 46	19 21	12 37	15 47	3 1	
S 11	21 44	20 43	2 28	19 23	1 57	22 31	0s 2	14 24	0 44	18 46	0 9	21 42	1 30	10 52	0 44	16 3	1 31	14 27	5 37	19 45	19 21	12 35	15 47	3 1	
S 12	21 36	19 29	3 21	18 58	1 50	22 25	0 5	14 34	0 45	18 43	0 9	21 42	1 30	10 51	0 44	16 3	1 31	14 27	5 38	19 44	19 20	12 33	15 46	3 1	
M13	21 26	17 25	4 4	18 33	1 42	22 19	0 7	14 45	0 47	18 39	0 9	21 42	1 30	10 50	0 44	16 3	1 31	14 28	5 38	19 42	19 19	12 31	15 46	3 1	
T 14	21 16	14 38	4 36	18 8	1 34	22 12	0 10	14 56	0 48	18 36	0 9	21 42	1 30	10 49	0 44	16 4	1 31	14 28	5 38	19 40	19 18	12 29	15 46	3 1	
W15	21 6	11 15	4 57	17 43	1 24	22 4	0 12	15 7	0 50	18 33	0 9	21 42	1 30	10 48	0 44	16 4	1 31	14 29	5 38	19 37	19 18	12 27	15 46	3 1	
T 16	20 55	7 27	5 4	17 18	1 14	21 56	0 14	15 17	0 51	18 30	0 9	21 42	1 30	10 47	0 44	16 4	1 31	14 29	5 38	19 35	19 17	12 25	15 46	3 1	
F 17	20 44	3 22	4 59	16 55	1 2	21 47	0 17	15 28	0 52	18 26	0 9	21 42	1 30	10 46	0 44	16 4	1 31	14 30	5 38	19 32	19 16	12 23	15 45	3 1	
S 18	20 33	0n53	4 40	16 32	0 49	21 37	0 19	15 39	0 54	18 23	0 9	21 42	1 30	10 45	0 44	16 5	1 31	14 30	5 39	19 31	19 16	12 21	15 45	3 1	
S 19	20 21	5 8	4 9	16 10	0 35	21 27	0 21	15 50	0 55	18 19	0 10	21 42	1 30	10 44	0 44	16 5	1 31	14 31	5 39	19 29	19 15	12 19	15 45	3 1	
M20	20 9	9 15	3 25	15 50	0 19	21 16	0 24	16 0	0 56	18 16	0 10	21 42	1 30	10 43	0 44	16 5	1 31	14 31	5 39	19 29	19 14	12 17	15 45	3 0	
T 21	19 56	13 4	2 31	15 32	0 3	21 5	0 26	16 11	0 57	18 13	0 10	21 42	1 30	10 41	0 44	16 5	1 31	14 32	5 39	19 28	19 13	12 15	15 45	3 0	
W22	19 43	16 23	1 29	15 16	0n15	20 52	0 28	16 21	0 59	18 9	0 10	21 41	1 30	10 40	0 44	16 6	1 31	14 33	5 39	19 28	19 13	12 13	15 45	3 0	
T 23	19 30	18 57	0 19	15 3	0 33	20 39	0 31	16 32	1 0	18 6	0 10	21 41	1 30	10 39	0 44	16 6	1 31	14 33	5 39	19 29	19 12	12 11	15 45	3 0	
F 24	19 16	20 32	0s54	14 52	0 52	20 26	0 33	16 42	1 1	18 2	0 10	21 41	1 30	10 38	0 43	16 6	1 31	14 34	5 40	19 28	19 11	12 9	15 45	3 0	
S 25	19 2	20 52	2 6	14 45	1 11	20 12	0 35	16 53	1 2	17 59	0 10	21 41	1 30	10 37	0 43	16 6	1 31	14 34	5 40	19 28	19 10	12 7	15 45	3 0	
S 26	18 48	19 49	3 12	14 41	1 30	19 57	0 37	17 3	1 3	17 55	0 10	21 41	1 30	10 36	0 43	16 6	1 31	14 35	5 40	19 27	19 10	12 5	15 45	3 0	
M27	18 33	17 21	4 6	14 40	1 49	19 42	0 39	17 14	1 4	17 52	0 10	21 41	1 30	10 35	0 43	16 6	1 31	14 35	5 40	19 25	19 9	12 3	15 45	3 0	
T 28	18 18	13 40	4 44	14 41	2 7	19 26	0 42	17 24	1 5	17 48	0 10	21 41	1 30	10 33	0 43	16 7	1 31	14 36	5 40	19 23	19 8	12 1	15 45	3 0	
W29	18 3	9 3	5 1	14 46	2 23	19 10	0 44	17 34	1 6	17 44	0 10	21 41	1 30	10 32	0 43	16 7	1 32	14 36	5 40	19 21	19 8	11 59	15 45	3 0	
T 30	17 47	3 55	4 56	14 53	2 38	18 53	0 46	17 44	1 7	17 41	0 10	21 41	1 30	10 31	0 43	16 7	1 32	14 37	5 41	19 18	19 7	11 57	15 45	3 0	
F 31	17s31	1s21	4s32	15s 2	2n51	18s35	0s48	17n55	1n 8	17s37	0s11	21s41	1n30	10s30	0s43	16s 7	1n32	14n38	5n41	19s16	19s 6	11s55	15n45	2s59	

Julian Day Number = 3156462.5, Delta T = 03h22m27s
Ecliptic obliquity = 23°11'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'47, Lahiri = 50°55'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3930
geocentric

FEBRUARY 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 22	11♒10'44	7♎18	7°R45	10♒16	17♉52	10♒38	2♋ 4	4♓23	20♏ 8	5°R38	26°R49	26♏ 9	13♒ 8	24°R17	S 1
S 2	8 49 18	12°11'46	21°16	6♒27	11°31	18°25	10°52	2°10	4°26	20° 9	5♍36	26♏45	26° 6	13°15	24♉17	S 2
M 3	8 53 15	13°12'48	4♏45	5°15	12°47	18°58	11° 5	2°16	4°30	20°10	5°35	26°44	26° 3	13°22	24°D17	M 3
T 4	8 57 11	14°13'51	17°47	4°10	14° 2	19°31	11°19	2°22	4°33	20°10	5°34	26°D44	25°59	13°29	24°17	T 4
W 5	9 1 8	15°14'54	0♐27	3°14	15°18	20° 5	11°33	2°28	4°36	20°11	5°33	26°R44	25°56	13°35	24°17	W 5
T 6	9 5 4	16°15'58	12°49	2°28	16°33	20°38	11°47	2°34	4°40	20°11	5°31	26°43	25°53	13°42	24°17	T 6
F 7	9 9 1	17°17'02	24°58	1°51	17°49	21°12	12° 1	2°40	4°43	20°12	5°30	26°40	25°50	13°49	24°17	F 7
S 8	9 12 58	18°18'06	6♑58	1°25	19° 4	21°46	12°15	2°45	4°46	20°12	5°29	26°34	25°47	13°55	24°18	S 8
S 9	9 16 54	19°19'10	18°52	1° 8	20°20	22°20	12°28	2°51	4°50	20°13	5°27	26°25	25°44	14° 2	24°18	S 9
M10	9 20 51	20°20'14	0♒44	1°D 1	21°35	22°54	12°42	2°57	4°53	20°13	5°26	26°13	25°40	14° 9	24°18	M10
T 11	9 24 47	21°21'18	12°36	1° 3	22°51	23°28	12°56	3° 2	4°57	20°13	5°25	25°59	25°37	14°16	24°19	T 11
W12	9 28 44	22°22'22	24°28	1°13	24° 6	24° 3	13°10	3° 8	5° 0	20°14	5°23	25°44	25°34	14°22	24°19	W12
T 13	9 32 40	23°23'25	6♓23	1°31	25°22	24°37	13°24	3°13	5° 4	20°14	5°22	25°28	25°31	14°29	24°20	T 13
F 14	9 36 37	24°24'29	18°21	1°55	26°37	25°12	13°37	3°19	5° 7	20°14	5°21	25°14	25°28	14°36	24°21	F 14
S 15	9 40 33	25°25'32	0♈23	2°26	27°53	25°46	13°51	3°24	5°11	20°14	5°19	25° 3	25°24	14°42	24°21	S 15
S 16	9 44 30	26°26'34	12°33	3° 3	29° 8	26°21	14° 5	3°30	5°14	20°14	5°18	24°54	25°21	14°49	24°22	S 16
M17	9 48 27	27°27'36	24°52	3°44	0♓24	26°56	14°19	3°35	5°18	20°15	5°17	24°49	25°18	14°56	24°23	M17
T 18	9 52 23	28°28'37	7♉24	4°31	1°39	27°31	14°32	3°40	5°21	20°15	5°15	24°46	25°15	15° 3	24°24	T 18
W19	9 56 20	29°29'38	20°12	5°21	2°55	28° 6	14°46	3°45	5°25	20°15	5°14	24°45	25°12	15° 9	24°25	W19
T 20	10 0 16	0♓30'38	3♊21	6°15	4°10	28°41	15° 0	3°50	5°28	20°R15	5°13	24°45	25° 9	15°16	24°26	T 20
F 21	10 4 13	1°31'37	16°55	7°13	5°26	29°17	15°13	3°55	5°32	20°15	5°11	24°45	25° 5	15°23	24°27	F 21
S 22	10 8 9	2°32'35	0♋55	8°14	6°41	29°52	15°27	4° 0	5°35	20°15	5°10	24°42	25° 2	15°30	24°28	S 22
S 23	10 12 6	3°33'32	15°22	9°17	7°57	0♊28	15°40	4° 5	5°39	20°15	5° 8	24°37	24°59	15°36	24°29	S 23
M24	10 16 2	4°34'29	0♌13	10°23	9°12	1° 3	15°54	4° 9	5°42	20°15	5° 7	24°30	24°56	15°43	24°30	M24
T 25	10 19 59	5°35'25	15°23	11°31	10°27	1°39	16° 7	4°14	5°46	20°14	5° 6	24°20	24°53	15°50	24°31	T 25
W26	10 23 56	6°36'19	0♍40	12°41	11°43	2°14	16°21	4°19	5°49	20°14	5° 4	24° 8	24°50	15°56	24°33	W26
T 27	10 27 52	7°37'14	15°55	13°54	12°58	2°50	16°34	4°23	5°53	20°14	5° 3	23°57	24°46	16° 3	24°34	T 27
F 28	10 31 49	8♓38'07	0♎56	15♒ 7	14♓14	3♊26	16♒48	4♋27	5♓56	20♏14	5♍ 1	23♏47	24♏43	16♒10	24♉36	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s14	6s24	3s50	15s13	3n 1	18s17	0s50	18n 5	1n 9	17s34	0s11	21s40	1n30	10s29	0s43	16s 7	1n32	14n38	5n41	19s15	19s 5	11s53	15n45	2s59
S 2	16 58	10 56	2 56	15 25	3 9	17 59	0 52	18 15	1 10	17 30	0 11	21 40	1 30	10 27	0 43	16 7	1 32	14 39	5 41	19 14	19 5	11 51	15 45	2 59
M 3	16 41	14 45	1 54	15 37	3 14	17 39	0 54	18 25	1 10	17 26	0 11	21 40	1 30	10 26	0 43	16 7	1 32	14 39	5 41	19 13	19 4	11 49	15 45	2 59
T 4	16 23	17 43	0 47	15 49	3 17	17 20	0 55	18 34	1 11	17 23	0 11	21 40	1 30	10 25	0 43	16 8	1 32	14 40	5 41	19 13	19 3	11 47	15 45	2 59
W 5	16 6	19 43	0n20	16 2	3 17	17 0	0 57	18 44	1 12	17 19	0 11	21 40	1 30	10 24	0 43	16 8	1 32	14 41	5 41	19 13	19 2	11 45	15 45	2 59
T 6	15 48	20 43	1 24	16 14	3 15	16 39	0 59	18 54	1 13	17 15	0 11	21 40	1 30	10 23	0 43	16 8	1 32	14 41	5 41	19 13	19 2	11 43	15 45	2 59
F 7	15 30	20 42	2 23	16 26	3 11	16 18	1 1	19 3	1 14	17 11	0 11	21 40	1 30	10 21	0 43	16 8	1 32	14 42	5 42	19 12	19 1	11 41	15 45	2 59
S 8	15 11	19 45	3 15	16 37	3 6	15 56	1 3	19 13	1 14	17 8	0 11	21 39	1 30	10 20	0 43	16 8	1 32	14 42	5 42	19 11	19 0	11 39	15 45	2 59
S 9	14 52	17 57	3 58	16 47	3 0	15 34	1 4	19 22	1 15	17 4	0 11	21 39	1 30	10 19	0 43	16 8	1 32	14 43	5 42	19 9	18 59	11 37	15 46	2 59
M10	14 33	15 22	4 31	16 56	2 52	15 12	1 6	19 32	1 16	17 0	0 11	21 39	1 30	10 18	0 43	16 8	1 32	14 43	5 42	19 6	18 59	11 35	15 46	2 59
T 11	14 14	12 11	4 51	17 4	2 43	14 49	1 7	19 41	1 16	16 56	0 12	21 39	1 30	10 16	0 43	16 8	1 32	14 44	5 42	19 3	18 58	11 33	15 46	2 58
W12	13 55	8 31	4 59	17 10	2 34	14 26	1 9	19 50	1 17	16 53	0 12	21 39	1 31	10 15	0 43	16 8	1 32	14 45	5 42	18 59	18 57	11 31	15 46	2 58
T 13	13 35	4 31	4 54	17 16	2 24	14 2	1 10	19 59	1 18	16 49	0 12	21 39	1 31	10 14	0 43	16 8	1 32	14 45	5 42	18 56	18 56	11 28	15 47	2 58
F 14	13 15	0 20	4 36	17 21	2 14	13 38	1 12	20 8	1 18	16 45	0 12	21 38	1 31	10 13	0 43	16 8	1 32	14 46	5 42	18 53	18 56	11 26	15 47	2 58
S 15	12 55	3n54	4 5	17 24	2 4	13 14	1 13	20 17	1 19	16 41	0 12	21 38	1 31	10 11	0 43	16 8	1 32	14 46	5 42	18 50	18 55	11 24	15 47	2 58
S 16	12 34	8 2	3 23	17 26	1 53	12 49	1 14	20 26	1 20	16 37	0 12	21 38	1 31	10 10	0 43	16 8	1 33	14 47	5 43	18 48	18 54	11 22	15 47	2 58
M17	12 14	11 52	2 31	17 27	1 43	12 24	1 16	20 34	1 20	16 34	0 12	21 38	1 31	10 9	0 43	16 8	1 33	14 48	5 43	18 46	18 53	11 20	15 48	2 58
T 18	11 53	15 16	1 30	17 27	1 32	11 58	1 17	20 43	1 21	16 30	0 12	21 38	1 31	10 7	0 43	16 8	1 33	14 48	5 43	18 46	18 53	11 18	15 48	2 58
W19	11 32	18 0	0 24	17 25	1 21	11 33	1 18	20 51	1 21	16 26	0 12	21 37	1 31	10 6	0 43	16 8	1 33	14 49	5 43	18 46	18 52	11 16	15 48	2 58
T 20	11 11	19 52	0s45	17 22	1 11	11 6	1 19	20 59	1 22	16 22	0 12	21 37	1 31	10 5	0 43	16 8	1 33	14 49	5 43	18 46	18 51	11 14	15 49	2 58
F 21	10 49	20 40	1 54	17 18	1 0	10 40	1 20	21 8	1 22	16 18	0 12	21 37	1 31	10 4	0 43	16 8	1 33	14 50	5 43	18 45	18 50	11 12	15 49	2 57
S 22	10 28	20 13	2 59	17 13	0 50	10 13	1 21	21 16	1 23	16 14	0 13	21 37	1 31	10 2	0 43	16 8	1 33	14 51	5 43	18 45	18 50	11 10	15 49	2 57
S 23	10 6	18 27	3 54	17 6	0 40	9 46	1 22	21 24	1 23	16 10	0 13	21 37	1 31	10 1	0 43	16 8	1 33	14 51	5 43	18 44	18 49	11 8	15 50	2 57
M24	9 44	15 25	4 34	16 58	0 30	9 19	1 23	21 31	1 24	16 7	0 13	21 36	1 31	10 0	0 43	16 8	1 33	14 52	5 43	18 42	18 48	11 6	15 50	2 57
T 25	9 22	11 19	4 57	16 49	0 21	8 52	1 24	21 39	1 24	16 3	0 13	21 36	1 31	9 58	0 43	16 8	1 33	14 52	5 43	18 39	18 47	11 4	15 50	2 57
W26	9 0	6 27	4 59	16 39	0 11	8 24	1 24	21 46	1 25	15 59	0 13	21 36	1 31	9 57	0 43	16 7	1 33	14 53	5 43	18 37	18 47	11 2	15 51	2 57
T 27	8 37	1 12	4 39	16 27	0 2	7 56	1 25	21 54	1 25	15 55	0 13	21 36	1 32	9 56	0 43	16 7	1 33	14 53	5 43	18 34	18 46	11 0	15 51	2 57
F 28	8s15	4s 3	4s 0	16s14	0s 7	7s28	1s26	22n 1	1n25	15s51	0s13	21s35	1n32	9s55	0s43	16s 7	1n33	14n54	5n44	18s32	18s45	10s58	15n52	2s57

Julian Day Number = 3156493.5, Delta T = 03h22m28s
Ecliptic obliquity = 23°11'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'51, Lahiri = 50°55'51

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

MARCH 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 45	9♓39'00	15♎33	16♒23	15♓29	4♊ 2	17♒ 1	4♑32	6♓ 0	20°R14	5°R 0	23°R40	24♏40	16♒17	24♉37	S 1
S 2	10 39 42	10°39'52	29°42	17°40	16°44	4°38	17°14	4°36	6° 4	20♏13	4♍59	23♏35	24°37	16°23	24°39	S 2
M 3	10 43 38	11°40'43	13♏21	18°58	18° 0	5°14	17°28	4°40	6° 7	20°13	4°57	23°33	24°34	16°30	24°40	M 3
T 4	10 47 35	12°41'34	26°31	20°18	19°15	5°50	17°41	4°44	6°11	20°13	4°56	23°D33	24°30	16°37	24°42	T 4
W 5	10 51 31	13°42'25	9♐16	21°39	20°30	6°26	17°54	4°48	6°14	20°12	4°55	23°R33	24°27	16°43	24°44	W 5
T 6	10 55 28	14°43'15	21°40	23° 1	21°46	7° 2	18° 7	4°52	6°18	20°12	4°53	23°33	24°24	16°50	24°45	T 6
F 7	10 59 25	15°44'04	3♑48	24°24	23° 1	7°38	18°20	4°56	6°21	20°11	4°52	23°31	24°21	16°57	24°47	F 7
S 8	11 3 21	16°44'52	15°47	25°49	24°16	8°14	18°33	5° 0	6°25	20°11	4°51	23°27	24°18	17° 4	24°49	S 8
S 9	11 7 18	17°45'39	27°39	27°14	25°32	8°51	18°46	5° 4	6°28	20°10	4°49	23°20	24°15	17°10	24°51	S 9
M10	11 11 14	18°46'26	9♒29	28°40	26°47	9°27	18°59	5° 7	6°32	20°10	4°48	23°11	24°11	17°17	24°53	M10
T 11	11 15 11	19°47'12	21°20	0♓ 7	28° 2	10° 3	19°12	5°11	6°35	20° 9	4°47	23° 0	24° 8	17°24	24°55	T 11
W12	11 19 7	20°47'57	3♓15	1°36	29°17	10°40	19°25	5°14	6°38	20° 8	4°45	22°47	24° 5	17°30	24°57	W12
T 13	11 23 4	21°48'40	15°15	3° 5	0♈33	11°16	19°38	5°17	6°42	20° 8	4°44	22°35	24° 2	17°37	24°59	T 13
F 14	11 27 0	22°49'23	27°22	4°35	1°48	11°53	19°51	5°21	6°45	20° 7	4°43	22°23	23°59	17°44	25° 2	F 14
S 15	11 30 57	23°50'04	9♈36	6° 5	3° 3	12°30	20° 4	5°24	6°49	20° 6	4°41	22°14	23°56	17°51	25° 4	S 15
S 16	11 34 53	24°50'44	21°58	7°37	4°18	13° 6	20°16	5°27	6°52	20° 6	4°40	22° 7	23°52	17°57	25° 6	S 16
M17	11 38 50	25°51'22	4♉30	9°10	5°33	13°43	20°29	5°30	6°56	20° 5	4°39	22° 3	23°49	18° 4	25° 8	M17
T 18	11 42 47	26°52'00	17°13	10°43	6°49	14°20	20°41	5°33	6°59	20° 4	4°37	22°D 1	23°46	18°11	25°11	T 18
W19	11 46 43	27°52'35	0♊ 9	12°18	8° 4	14°57	20°54	5°35	7° 2	20° 3	4°36	22° 1	23°43	18°18	25°13	W19
T 20	11 50 40	28°53'09	13°21	13°53	9°19	15°34	21° 6	5°38	7° 6	20° 2	4°35	22° 2	23°40	18°24	25°16	T 20
F 21	11 54 36	29°53'42	26°52	15°29	10°34	16°10	21°19	5°41	7° 9	20° 1	4°34	22°R 3	23°36	18°31	25°18	F 21
S 22	11 58 33	0♈54'13	10♋43	17° 6	11°49	16°47	21°31	5°43	7°12	20° 0	4°32	22° 3	23°33	18°38	25°21	S 22
S 23	12 2 29	1°54'42	24°54	18°44	13° 4	17°24	21°43	5°45	7°16	20° 0	4°31	22° 0	23°30	18°44	25°23	S 23
M24	12 6 26	2°55'09	9♌25	20°23	14°19	18° 1	21°55	5°48	7°19	19°59	4°30	21°56	23°27	18°51	25°26	M24
T 25	12 10 22	3°55'35	24°12	22° 3	15°34	18°38	22° 7	5°50	7°22	19°58	4°29	21°50	23°24	18°58	25°29	T 25
W26	12 14 19	4°55'58	9♍ 8	23°43	16°49	19°15	22°19	5°52	7°25	19°56	4°28	21°42	23°21	19° 5	25°31	W26
T 27	12 18 16	5°56'21	24° 4	25°25	18° 4	19°52	22°31	5°54	7°29	19°55	4°27	21°35	23°17	19°11	25°34	T 27
F 28	12 22 12	6°56'41	8♎52	27° 8	19°19	20°29	22°43	5°56	7°32	19°54	4°25	21°28	23°14	19°18	25°37	F 28
S 29	12 26 9	7°57'00	23°23	28°51	20°34	21° 7	22°55	5°58	7°35	19°53	4°24	21°24	23°11	19°25	25°40	S 29
S 30	12 30 5	8°57'18	7♏32	0♈36	21°49	21°44	23° 7	5°59	7°38	19°52	4°23	21°21	23° 8	19°31	25°43	S 30
M31	12 34 2	9♈57'34	21♏14	2♈22	23♈ 4	22♊21	23♒18	6♑ 1	7♓41	19♏51	4♍22	21°D20	23♏ 5	19♒38	25♉46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s52	8s56	3s 7	16s 0	0s15	6s59	1s26	22n 8	1n26	15s47	0s13	21s35	1n32	9s53	0s43	16s 7	1n33	14n55	5n44	18s30	18s44	10s56	15n52	2s57
S 2	7 30	13 10	2 3	15 45	0 24	6 31	1 27	22 15	1 26	15 43	0 13	21 35	1 32	9 52	0 43	16 7	1 33	14 55	5 44	18 29	18 44	10 54	15 52	2 57
M 3	7 7	16 32	0 54	15 29	0 32	6 2	1 27	22 22	1 26	15 39	0 13	21 35	1 32	9 51	0 43	16 7	1 33	14 56	5 44	18 28	18 43	10 51	15 53	2 57
T 4	6 44	18 55	0n16	15 12	0 40	5 33	1 27	22 29	1 27	15 35	0 14	21 35	1 32	9 49	0 43	16 7	1 33	14 56	5 44	18 28	18 42	10 49	15 53	2 56
W 5	6 21	20 15	1 23	14 53	0 47	5 4	1 28	22 35	1 27	15 31	0 14	21 34	1 32	9 48	0 43	16 7	1 33	14 57	5 44	18 28	18 41	10 47	15 54	2 56
T 6	5 57	20 33	2 24	14 34	0 55	4 35	1 28	22 42	1 27	15 28	0 14	21 34	1 32	9 47	0 43	16 6	1 33	14 57	5 44	18 28	18 41	10 45	15 54	2 56
F 7	5 34	19 52	3 17	14 13	1 2	4 6	1 28	22 48	1 28	15 24	0 14	21 34	1 32	9 46	0 43	16 6	1 34	14 58	5 44	18 28	18 40	10 43	15 55	2 56
S 8	5 11	18 17	4 0	13 51	1 8	3 36	1 28	22 54	1 28	15 20	0 14	21 34	1 32	9 44	0 43	16 6	1 34	14 58	5 44	18 27	18 39	10 41	15 55	2 56
S 9	4 47	15 57	4 33	13 29	1 15	3 6	1 28	23 0	1 28	15 16	0 14	21 33	1 32	9 43	0 43	16 6	1 34	14 59	5 44	18 25	18 38	10 39	15 56	2 56
M10	4 24	12 58	4 54	13 5	1 21	2 37	1 28	23 6	1 29	15 12	0 14	21 33	1 32	9 42	0 43	16 6	1 34	14 59	5 44	18 23	18 37	10 37	15 57	2 56
T 11	4 0	9 27	5 2	12 40	1 26	2 7	1 28	23 12	1 29	15 8	0 14	21 33	1 33	9 41	0 43	16 5	1 34	15 0	5 44	18 20	18 37	10 35	15 57	2 56
W12	3 37	5 34	4 58	12 14	1 32	1 37	1 28	23 17	1 29	15 4	0 14	21 33	1 33	9 39	0 43	16 5	1 34	15 1	5 44	18 17	18 36	10 33	15 58	2 56
T 13	3 13	1 27	4 40	11 47	1 37	1 7	1 27	23 22	1 29	15 0	0 14	21 33	1 33	9 38	0 43	16 5	1 34	15 1	5 44	18 13	18 35	10 31	15 58	2 56
F 14	2 49	2n47	4 9	11 19	1 42	0 38	1 27	23 28	1 30	14 56	0 15	21 32	1 33	9 37	0 43	16 5	1 34	15 2	5 44	18 11	18 34	10 29	15 59	2 56
S 15	2 25	6 56	3 26	10 50	1 46	0 8	1 27	23 33	1 30	14 53	0 15	21 32	1 33	9 36	0 43	16 5	1 34	15 2	5 44	18 8	18 34	10 27	15 59	2 56
S 16	2 2	10 51	2 34	10 20	1 50	0n22	1 26	23 37	1 30	14 49	0 15	21 32	1 33	9 34	0 43	16 4	1 34	15 3	5 44	18 6	18 33	10 25	16 0	2 56
M17	1 38	14 20	1 32	9 49	1 54	0 52	1 26	23 42	1 30	14 45	0 15	21 32	1 33	9 33	0 43	16 4	1 34	15 3	5 44	18 5	18 32	10 22	16 1	2 55
T 18	1 14	17 13	0 26	9 17	1 58	1 22	1 25	23 47	1 30	14 41	0 15	21 31	1 33	9 32	0 43	16 4	1 34	15 3	5 44	18 5	18 31	10 20	16 1	2 55
W19	0 50	19 16	0s44	8 45	2 1	1 52	1 24	23 51	1 31	14 37	0 15	21 31	1 33	9 31	0 43	16 4	1 34	15 4	5 44	18 5	18 30	10 18	16 2	2 55
T 20	0 26	20 19	1 52	8 11	2 4	2 22	1 24	23 55	1 31	14 33	0 15	21 31	1 33	9 29	0 43	16 3	1 34	15 4	5 44	18 5	18 30	10 16	16 3	2 55
F 21	0 2	20 13	2 56	7 36	2 6	2 52	1 23	23 59	1 31	14 30	0 15	21 31	1 33	9 28	0 44	16 3	1 34	15 5	5 44	18 5	18 29	10 14	16 3	2 55
S 22	0n21	18 55	3 51	7 1	2 8	3 22	1 22	24 3	1 31	14 26	0 15	21 31	1 34	9 27	0 44	16 3	1 34	15 5	5 44	18 5	18 28	10 12	16 4	2 55
S 23	0 45	16 26	4 34	6 24	2 10	3 52	1 21	24 7	1 31	14 22	0 16	21 30	1 34	9 26	0 44	16 2	1 34	15 6	5 44	18 5	18 27	10 10	16 5	2 55
M24	1 9	12 53	5 0	5 47	2 11	4 21	1 20	24 10	1 31	14 18	0 16	21 30	1 34	9 25	0 44	16 2	1 34	15 6	5 44	18 4	18 27	10 8	16 5	2 55
T 25	1 33	8 29	5 7	5 9	2 12	4 51	1 19	24 14	1 31	14 14	0 16	21 30	1 34	9 23	0 44	16 2	1 34	15 7	5 44	18 2	18 26	10 6	16 6	2 55
W26	1 56	3 31	4 53	4 30	2 12	5 20	1 18	24 17	1 32	14 11	0 16	21 30	1 34	9 22	0 44	16 1	1 34	15 7	5 44	18 0	18 25	10 4	16 7	2 55
T 27	2 20	1s39	4 20	3 50	2 12	5 50	1 17	24 20	1 32	14 7	0 16	21 30	1 34	9 21	0 44	16 1	1 34	15 7	5 44	17 58	18 24	10 2	16 7	2 55
F 28	2 44	6 41	3 29	3 9	2 12	6 19	1 16	24 23	1 32	14 3	0 16	21 29	1 34	9 20	0 44	16 1	1 35	15 8	5 44	17 57	18 23	10 0	16 8	2 55
S 29	3 7	11 15	2 25	2 27	2 11	6 48	1 15	24 25	1 32	14 0	0 16	21 29	1 34	9 19	0 44	16 0	1 35	15 8	5 44	17 55	18 23	9 57	16 9	2 55
S 30	3 31	15 3	1 14	1 45	2 10	7 17	1 13	24 28	1 32	13 56	0 16	21 29	1 34	9 18	0 44	16 0	1 35	15 9	5 44	17 55	18 22	9 55	16 9	2 55
M31	3n54	17s53	0s 1	1s 2	2s 8	7n46	1s12	24n30	1n32	13s52	0s17	21s29	1n34	9s17	0s44	16s 0	1n35	15n 9	5n44	17s54	18s21	9s53	16n10	2s55

Julian Day Number = 3156521.5, Delta T = 03h22m29s
Ecliptic obliquity = 23°11'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'55, Lahiri = 50°55'55

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

APRIL 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 58	10♈57'49	4♐30	4♈ 9	24♈19	22♊58	23♒30	6♎ 2	7♓44	19°R50	4°R21	21♏21	23♏ 1	19♒45	25♉49	T 1
W 2	12 41 55	11°58'02	17°22	5°56	25°33	23°35	23°41	6° 4	7°47	19♏49	4♍20	21°22	22°58	19°52	25°52	W 2
T 3	12 45 51	12°58'14	29°52	7°45	26°48	24°12	23°53	6° 5	7°50	19°47	4°19	21°24	22°55	19°58	25°55	T 3
F 4	12 49 48	13°58'25	12♎ 5	9°35	28° 3	24°50	24° 4	6° 6	7°53	19°46	4°18	21°R24	22°52	20° 5	25°58	F 4
S 5	12 53 45	14°58'34	24° 5	11°26	29°18	25°27	24°15	6° 7	7°56	19°45	4°17	21°24	22°49	20°12	26° 1	S 5
S 6	12 57 41	15°58'42	5♒59	13°18	0♉32	26° 4	24°26	6° 8	7°59	19°44	4°16	21°22	22°46	20°19	26° 4	S 6
M 7	13 1 38	16°58'48	17°50	15°11	1°47	26°41	24°37	6° 9	8° 2	19°42	4°15	21°18	22°42	20°25	26° 7	M 7
T 8	13 5 34	17°58'53	29°43	17° 5	3° 2	27°19	24°48	6°10	8° 5	19°41	4°14	21°13	22°39	20°32	26°11	T 8
W 9	13 9 31	18°58'56	11♓41	18°59	4°16	27°56	24°59	6°11	8° 8	19°40	4°13	21° 8	22°36	20°39	26°14	W 9
T 10	13 13 27	19°58'58	23°47	20°55	5°31	28°33	25°10	6°11	8°11	19°38	4°12	21° 2	22°33	20°45	26°17	T 10
F 11	13 17 24	20°58'58	6♈ 3	22°52	6°46	29°11	25°20	6°12	8°14	19°37	4°11	20°56	22°30	20°52	26°20	F 11
S 12	13 21 20	21°58'56	18°30	24°49	8° 0	29°48	25°31	6°12	8°17	19°35	4°10	20°52	22°27	20°59	26°24	S 12
S 13	13 25 17	22°58'52	1♉ 9	26°47	9°15	0♋26	25°41	6°12	8°19	19°34	4°10	20°49	22°23	21° 6	26°27	S 13
M14	13 29 13	23°58'47	14° 0	28°46	10°29	1° 3	25°52	6°13	8°22	19°33	4° 9	20°48	22°20	21°12	26°31	M14
T 15	13 33 10	24°58'40	27° 4	0♉45	11°44	1°40	26° 2	6°R13	8°25	19°31	4° 8	20°D47	22°17	21°19	26°34	T 15
W16	13 37 7	25°58'31	10♊20	2°44	12°58	2°18	26°12	6°13	8°27	19°30	4° 7	20°48	22°14	21°26	26°38	W16
T 17	13 41 3	26°58'20	23°48	4°43	14°13	2°55	26°22	6°12	8°30	19°28	4° 6	20°50	22°11	21°32	26°41	T 17
F 18	13 45 0	27°58'06	7♋30	6°42	15°27	3°33	26°32	6°12	8°33	19°27	4° 6	20°51	22° 7	21°39	26°45	F 18
S 19	13 48 56	28°57'51	21°23	8°40	16°42	4°10	26°42	6°12	8°35	19°25	4° 5	20°52	22° 4	21°46	26°48	S 19
S 20	13 52 53	29°57'33	5♌29	10°37	17°56	4°48	26°51	6°11	8°38	19°24	4° 4	20°R52	22° 1	21°53	26°52	S 20
M21	13 56 49	0♉57'13	19°46	12°34	19°10	5°25	27° 1	6°11	8°40	19°22	4° 4	20°52	21°58	21°59	26°55	M21
T 22	14 0 46	1°56'51	4♍10	14°28	20°24	6° 3	27°10	6°10	8°43	19°21	4° 3	20°50	21°55	22° 6	26°59	T 22
W23	14 4 42	2°56'27	18°38	16°21	21°39	6°40	27°20	6° 9	8°45	19°19	4° 2	20°48	21°52	22°13	27° 2	W23
T 24	14 8 39	3°56'00	3♎ 6	18°11	22°53	7°18	27°29	6° 9	8°48	19°17	4° 2	20°45	21°48	22°20	27° 6	T 24
F 25	14 12 36	4°55'31	17°27	19°58	24° 7	7°55	27°38	6° 8	8°50	19°16	4° 1	20°43	21°45	22°26	27°10	F 25
S 26	14 16 32	5°55'01	1♏36	21°42	25°21	8°33	27°47	6° 7	8°52	19°14	4° 1	20°42	21°42	22°33	27°13	S 26
S 27	14 20 29	6°54'28	15°29	23°22	26°35	9°11	27°56	6° 5	8°54	19°13	4° 0	20°D41	21°39	22°40	27°17	S 27
M28	14 24 25	7°53'54	29° 3	24°58	27°49	9°48	28° 4	6° 4	8°57	19°11	4° 0	20°41	21°36	22°46	27°21	M28
T 29	14 28 22	8°53'18	12♐15	26°29	29° 3	10°26	28°13	6° 3	8°59	19° 9	3°59	20°42	21°33	22°53	27°25	T 29
W30	14 32 18	9♉52'40	25♐ 7	27♉55	0♊17	11♋ 3	28♒22	6♎ 1	9♓ 1	19♏ 8	3♍59	20♏43	21♏29	23♒ 0	27♉28	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n18	19s39	1n11	0s18	2s 6	8n14	1s10	24n32	1n32	13s49	0s17	21s29	1n35	9s15	0s44	15s59	1n35	15n 9	5n44	17s55	18s20	9s51	16n11	2s55
W 2	4 41	20 20	2 17	0n27	2 3	8 43	1 9	24 34	1 32	13 45	0 17	21 29	1 35	9 14	0 44	15 59	1 35	15 10	5 44	17 55	18 19	9 49	16 12	2 55
T 3	5 4	19 57	3 14	1 12	2 0	9 11	1 7	24 36	1 32	13 41	0 17	21 28	1 35	9 13	0 44	15 59	1 35	15 10	5 44	17 55	18 19	9 47	16 12	2 55
F 4	5 27	18 39	4 1	1 58	1 56	9 39	1 6	24 38	1 32	13 38	0 17	21 28	1 35	9 12	0 44	15 58	1 35	15 10	5 44	17 56	18 18	9 45	16 13	2 54
S 5	5 50	16 31	4 37	2 45	1 52	10 7	1 4	24 39	1 32	13 34	0 17	21 28	1 35	9 11	0 44	15 58	1 35	15 11	5 44	17 55	18 17	9 43	16 14	2 54
S 6	6 13	13 44	5 0	3 33	1 48	10 34	1 2	24 40	1 32	13 31	0 17	21 28	1 35	9 10	0 44	15 58	1 35	15 11	5 44	17 55	18 16	9 41	16 15	2 54
M 7	6 36	10 23	5 11	4 20	1 42	11 1	1 1	24 41	1 32	13 27	0 17	21 28	1 35	9 9	0 44	15 57	1 35	15 11	5 44	17 54	18 15	9 39	16 15	2 54
T 8	6 59	6 38	5 8	5 9	1 37	11 28	0 59	24 42	1 32	13 24	0 18	21 28	1 35	9 8	0 44	15 57	1 35	15 12	5 44	17 53	18 15	9 37	16 16	2 54
W 9	7 22	2 36	4 52	5 58	1 31	11 55	0 57	24 43	1 32	13 20	0 18	21 28	1 35	9 7	0 44	15 56	1 35	15 12	5 44	17 51	18 14	9 34	16 17	2 54
T 10	7 44	1n35	4 22	6 47	1 24	12 22	0 55	24 43	1 32	13 17	0 18	21 27	1 36	9 6	0 44	15 56	1 35	15 12	5 44	17 50	18 13	9 32	16 18	2 54
F 11	8 6	5 46	3 41	7 37	1 17	12 48	0 53	24 44	1 32	13 13	0 18	21 27	1 36	9 5	0 44	15 56	1 35	15 13	5 44	17 48	18 12	9 30	16 18	2 54
S 12	8 29	9 46	2 48	8 27	1 9	13 14	0 51	24 44	1 32	13 10	0 18	21 27	1 36	9 4	0 44	15 55	1 35	15 13	5 44	17 47	18 11	9 28	16 19	2 54
S 13	8 51	13 24	1 46	9 17	1 1	13 39	0 49	24 44	1 32	13 7	0 18	21 27	1 36	9 3	0 44	15 55	1 35	15 13	5 44	17 46	18 11	9 26	16 20	2 54
M14	9 13	16 28	0 37	10 7	0 52	14 4	0 47	24 43	1 32	13 3	0 18	21 27	1 36	9 2	0 44	15 54	1 35	15 13	5 44	17 46	18 10	9 24	16 21	2 54
T 15	9 34	18 44	0s34	10 57	0 43	14 29	0 45	24 43	1 32	13 0	0 18	21 27	1 36	9 1	0 44	15 54	1 35	15 14	5 44	17 46	18 9	9 22	16 21	2 54
W16	9 56	20 2	1 45	11 47	0 33	14 54	0 43	24 42	1 32	12 57	0 19	21 27	1 36	9 0	0 44	15 54	1 35	15 14	5 44	17 46	18 8	9 20	16 22	2 54
T 17	10 17	20 11	2 52	12 36	0 23	15 18	0 40	24 42	1 32	12 54	0 19	21 27	1 36	8 59	0 44	15 53	1 35	15 14	5 43	17 47	18 7	9 18	16 23	2 54
F 18	10 39	19 10	3 49	13 25	0 12	15 41	0 38	24 41	1 32	12 50	0 19	21 27	1 36	8 58	0 44	15 53	1 35	15 14	5 43	17 47	18 7	9 16	16 24	2 54
S 19	11 0	16 59	4 34	14 13	0 2	16 5	0 36	24 40	1 32	12 47	0 19	21 27	1 36	8 57	0 44	15 52	1 35	15 15	5 43	17 47	18 6	9 13	16 25	2 54
S 20	11 20	13 47	5 4	15 1	0n10	16 28	0 33	24 38	1 32	12 44	0 19	21 26	1 36	8 56	0 44	15 52	1 35	15 15	5 43	17 47	18 5	9 11	16 25	2 54
M21	11 41	9 45	5 15	15 47	0 21	16 50	0 31	24 37	1 32	12 41	0 19	21 26	1 37	8 55	0 44	15 52	1 35	15 15	5 43	17 47	18 4	9 9	16 26	2 54
T 22	12 2	5 7	5 7	16 32	0 33	17 12	0 29	24 35	1 32	12 38	0 19	21 26	1 37	8 54	0 44	15 51	1 35	15 15	5 43	17 47	18 3	9 7	16 27	2 54
W23	12 22	0 10	4 39	17 16	0 45	17 34	0 26	24 33	1 32	12 35	0 20	21 26	1 37	8 53	0 44	15 51	1 35	15 15	5 43	17 46	18 3	9 5	16 28	2 54
T 24	12 42	4s48	3 53	17 58	0 56	17 55	0 24	24 31	1 32	12 32	0 20	21 26	1 37	8 53	0 44	15 50	1 35	15 15	5 43	17 45	18 2	9 3	16 29	2 54
F 25	13 2	9 27	2 53	18 38	1 8	18 16	0 21	24 29	1 32	12 29	0 20	21 26	1 37	8 52	0 44	15 50	1 35	15 16	5 43	17 45	18 1	9 1	16 29	2 54
S 26	13 21	13 32	1 44	19 17	1 20	18 36	0 19	24 27	1 32	12 26	0 20	21 26	1 37	8 51	0 44	15 49	1 35	15 16	5 43	17 44	18 0	8 59	16 30	2 54
S 27	13 41	16 46	0 29	19 53	1 31	18 56	0 16	24 24	1 32	12 23	0 20	21 26	1 37	8 50	0 44	15 49	1 35	15 16	5 43	17 44	17 59	8 57	16 31	2 54
M28	14 0	18 59	0n46	20 28	1 42	19 15	0 14	24 21	1 31	12 20	0 20	21 26	1 37	8 49	0 45	15 48	1 35	15 16	5 43	17 44	17 58	8 54	16 32	2 54
T 29	14 19	20 6	1 57	21 0	1 53	19 34	0 11	24 18	1 31	12 17	0 20	21 26	1 37	8 49	0 45	15 48	1 35	15 16	5 43	17 44	17 58	8 52	16 33	2 54
W30	14n37	20s 7	2n59	21n29	2n 3	19n52	0s 8	24n15	1n31	12s15	0s21	21s26	1n37	8s48	0s45	15s48	1n35	15n16	5n43	17s45	17s57	8s50	16n34	2s54

Julian Day Number = 3156552.5, Delta T = 03h22m31s
Ecliptic obliquity = 23°11'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°48'59, Lahiri = 50°56'00

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

MAY 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 15	10♉52'01	7♑40	29♉17	1♊31	11♋41	28♒30	6°R 0	9♓ 3	19°R 6	3°R58	20♏44	21♏26	23♒ 7	27♉32	T 1
F 2	14 40 11	11°51'19	19°56	0♊32	2°45	12°18	28°38	5♑58	9° 5	19♏ 5	3♍58	20°45	21°23	23°13	27°36	F 2
S 3	14 44 8	12°50'36	2♒ 1	1°42	3°59	12°56	28°46	5°57	9° 7	19° 3	3°58	20°45	21°20	23°20	27°40	S 3
S 4	14 48 4	13°49'52	13°57	2°46	5°13	13°33	28°54	5°55	9° 9	19° 1	3°57	20°R45	21°17	23°27	27°44	S 4
M 5	14 52 1	14°49'05	25°50	3°44	6°27	14°11	29° 2	5°53	9°11	19° 0	3°57	20°45	21°13	23°34	27°47	M 5
T 6	14 55 58	15°48'17	7♓44	4°35	7°40	14°49	29°10	5°51	9°13	18°58	3°57	20°45	21°10	23°40	27°51	T 6
W 7	14 59 54	16°47'27	19°44	5°19	8°54	15°26	29°17	5°49	9°15	18°56	3°56	20°44	21° 7	23°47	27°55	W 7
T 8	15 3 51	17°46'36	1♈53	5°57	10° 8	16° 4	29°24	5°47	9°17	18°55	3°56	20°44	21° 4	23°54	27°59	T 8
F 9	15 7 47	18°45'42	14°16	6°28	11°22	16°41	29°32	5°44	9°18	18°53	3°56	20°44	21° 1	24° 0	28° 3	F 9
S 10	15 11 44	19°44'47	26°54	6°53	12°35	17°19	29°39	5°42	9°20	18°51	3°56	20°44	20°58	24° 7	28° 7	S 10
S 11	15 15 40	20°43'50	9♉48	7°10	13°49	17°56	29°46	5°39	9°22	18°50	3°55	20°D44	20°54	24°14	28°11	S 11
M12	15 19 37	21°42'52	23° 0	7°21	15° 2	18°34	29°53	5°37	9°23	18°48	3°55	20°R44	20°51	24°21	28°15	M12
T 13	15 23 33	22°41'51	6♊28	7°R26	16°16	19°12	29°59	5°34	9°25	18°46	3°55	20°43	20°48	24°27	28°18	T 13
W14	15 27 30	23°40'49	20°10	7°24	17°29	19°49	0♓ 6	5°32	9°26	18°45	3°55	20°43	20°45	24°34	28°22	W14
T 15	15 31 27	24°39'44	4♋ 5	7°16	18°43	20°27	0°12	5°29	9°28	18°43	3°55	20°43	20°42	24°41	28°26	T 15
F 16	15 35 23	25°38'38	18° 8	7° 2	19°56	21° 4	0°18	5°26	9°29	18°42	3°D55	20°42	20°39	24°47	28°30	F 16
S 17	15 39 20	26°37'29	2♌18	6°42	21°10	21°42	0°24	5°23	9°31	18°40	3°55	20°42	20°35	24°54	28°34	S 17
S 18	15 43 16	27°36'18	16°32	6°18	22°23	22°20	0°30	5°20	9°32	18°38	3°55	20°41	20°32	25° 1	28°38	S 18
M19	15 47 13	28°35'05	0♍45	5°49	23°36	22°57	0°36	5°17	9°33	18°37	3°55	20°D41	20°29	25° 8	28°42	M19
T 20	15 51 9	29°33'49	14°57	5°16	24°49	23°35	0°41	5°14	9°35	18°35	3°55	20°42	20°26	25°14	28°46	T 20
W21	15 55 6	0♊32'32	29° 4	4°40	26° 3	24°12	0°47	5°11	9°36	18°33	3°55	20°42	20°23	25°21	28°50	W21
T 22	15 59 2	1°31'12	13♎ 5	4° 2	27°16	24°50	0°52	5° 7	9°37	18°32	3°55	20°43	20°19	25°28	28°54	T 22
F 23	16 2 59	2°29'50	26°57	3°22	28°29	25°28	0°57	5° 4	9°38	18°30	3°56	20°44	20°16	25°35	28°58	F 23
S 24	16 6 56	3°28'26	10♏38	2°41	29°42	26° 5	1° 2	5° 1	9°39	18°29	3°56	20°45	20°13	25°41	29° 2	S 24
S 25	16 10 52	4°27'01	24° 7	2° 0	0♋55	26°43	1° 7	4°57	9°40	18°27	3°56	20°R45	20°10	25°48	29° 5	S 25
M26	16 14 49	5°25'33	7♐21	1°19	2° 8	27°20	1°11	4°53	9°41	18°26	3°56	20°44	20° 7	25°55	29° 9	M26
T 27	16 18 45	6°24'04	20°20	0°40	3°21	27°58	1°16	4°50	9°42	18°24	3°57	20°43	20° 4	26° 1	29°13	T 27
W28	16 22 42	7°22'33	3♑ 4	0° 2	4°34	28°36	1°20	4°46	9°43	18°22	3°57	20°41	20° 0	26° 8	29°17	W28
T 29	16 26 38	8°21'00	15°32	29♉27	5°46	29°13	1°24	4°42	9°44	18°21	3°57	20°38	19°57	26°15	29°21	T 29
F 30	16 30 35	9°19'26	27°48	28°55	6°59	29°51	1°28	4°39	9°45	18°19	3°58	20°36	19°54	26°22	29°25	F 30
S 31	16 34 31	10♊17'50	9♒52	28♉27	8♋12	0♌28	1♓31	4♑35	9♓45	18♏18	3♍58	20♏33	19♏51	26♒28	29♉29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n56	19s 7	3n52	21n56	2n12	20n 9	0s 6	24n12	1n31	12s12	0s21	21s26	1n37	8s47	0s45	15s47	1n35	15n16	5n43	17s45	17s56	8s48	16n34	2s54
F 2	15 14	17 14	4 32	22 21	2 21	20 27	0 3	24 8	1 31	12 9	0 21	21 26	1 38	8 46	0 45	15 47	1 35	15 16	5 43	17 45	17 55	8 46	16 35	2 54
S 3	15 32	14 38	5 0	22 43	2 29	20 43	0 0	24 5	1 31	12 7	0 21	21 26	1 38	8 46	0 45	15 46	1 35	15 16	5 42	17 45	17 54	8 44	16 36	2 54
S 4	15 50	11 26	5 15	23 3	2 36	20 59	0n 2	24 1	1 31	12 4	0 21	21 26	1 38	8 45	0 45	15 46	1 35	15 17	5 42	17 45	17 54	8 42	16 37	2 54
M 5	16 7	7 49	5 16	23 20	2 42	21 14	0 5	23 57	1 31	12 2	0 21	21 26	1 38	8 44	0 45	15 45	1 35	15 17	5 42	17 45	17 53	8 40	16 38	2 54
T 6	16 24	3 53	5 3	23 34	2 47	21 29	0 8	23 53	1 31	11 59	0 22	21 26	1 38	8 44	0 45	15 45	1 35	15 17	5 42	17 45	17 52	8 38	16 38	2 55
W 7	16 41	0n14	4 37	23 46	2 51	21 43	0 10	23 48	1 30	11 57	0 22	21 26	1 38	8 43	0 45	15 44	1 35	15 17	5 42	17 45	17 51	8 35	16 39	2 55
T 8	16 57	4 24	3 59	23 56	2 54	21 57	0 13	23 44	1 30	11 54	0 22	21 26	1 38	8 42	0 45	15 44	1 35	15 17	5 42	17 45	17 50	8 33	16 40	2 55
F 9	17 13	8 28	3 9	24 3	2 56	22 10	0 16	23 39	1 30	11 52	0 22	21 26	1 38	8 42	0 45	15 44	1 35	15 17	5 42	17 45	17 49	8 31	16 41	2 55
S 10	17 29	12 15	2 8	24 7	2 56	22 22	0 18	23 34	1 30	11 50	0 22	21 26	1 38	8 41	0 45	15 43	1 36	15 17	5 42	17 45	17 49	8 29	16 42	2 55
S 11	17 45	15 33	1 0	24 9	2 55	22 34	0 21	23 29	1 30	11 47	0 22	21 26	1 38	8 40	0 45	15 43	1 36	15 17	5 42	17 45	17 48	8 27	16 42	2 55
M12	18 0	18 8	0s13	24 9	2 52	22 45	0 24	23 24	1 30	11 45	0 23	21 26	1 38	8 40	0 45	15 42	1 36	15 17	5 42	17 45	17 47	8 25	16 43	2 55
T 13	18 15	19 45	1 26	24 5	2 48	22 56	0 27	23 19	1 30	11 43	0 23	21 26	1 38	8 39	0 45	15 42	1 36	15 17	5 42	17 45	17 46	8 23	16 44	2 55
W14	18 30	20 14	2 36	24 0	2 43	23 6	0 29	23 13	1 29	11 41	0 23	21 26	1 38	8 39	0 45	15 41	1 36	15 17	5 42	17 45	17 45	8 21	16 45	2 55
T 15	18 44	19 30	3 38	23 52	2 36	23 15	0 32	23 7	1 29	11 39	0 23	21 26	1 38	8 38	0 45	15 41	1 36	15 16	5 42	17 45	17 44	8 19	16 45	2 55
F 16	18 58	17 34	4 27	23 41	2 28	23 23	0 35	23 2	1 29	11 37	0 23	21 26	1 38	8 38	0 45	15 40	1 35	15 16	5 41	17 45	17 44	8 16	16 46	2 55
S 17	19 12	14 33	5 1	23 29	2 18	23 31	0 37	22 55	1 29	11 35	0 23	21 27	1 38	8 37	0 45	15 40	1 35	15 16	5 41	17 44	17 43	8 14	16 47	2 55
S 18	19 25	10 41	5 16	23 14	2 7	23 38	0 40	22 49	1 29	11 33	0 24	21 27	1 39	8 37	0 45	15 40	1 35	15 16	5 41	17 44	17 42	8 12	16 48	2 55
M19	19 38	6 13	5 12	22 56	1 55	23 45	0 43	22 43	1 29	11 31	0 24	21 27	1 39	8 36	0 45	15 39	1 35	15 16	5 41	17 44	17 41	8 10	16 49	2 55
T 20	19 51	1 25	4 49	22 37	1 42	23 51	0 45	22 36	1 28	11 29	0 24	21 27	1 39	8 36	0 45	15 39	1 35	15 16	5 41	17 44	17 40	8 8	16 49	2 55
W21	20 3	3s27	4 9	22 17	1 27	23 56	0 48	22 30	1 28	11 28	0 24	21 27	1 39	8 36	0 45	15 38	1 35	15 16	5 41	17 45	17 39	8 6	16 50	2 55
T 22	20 15	8 5	3 14	21 54	1 12	24 0	0 50	22 23	1 28	11 26	0 24	21 27	1 39	8 35	0 45	15 38	1 35	15 16	5 41	17 45	17 39	8 4	16 51	2 56
F 23	20 27	12 16	2 8	21 31	0 55	24 4	0 53	22 16	1 28	11 24	0 24	21 27	1 39	8 35	0 45	15 37	1 35	15 16	5 41	17 45	17 38	8 2	16 52	2 56
S 24	20 38	15 45	0 56	21 7	0 38	24 7	0 56	22 9	1 28	11 23	0 25	21 27	1 39	8 34	0 46	15 37	1 35	15 15	5 41	17 45	17 37	8 0	16 52	2 56
S 25	20 49	18 18	0n19	20 42	0 21	24 9	0 58	22 2	1 27	11 21	0 25	21 27	1 39	8 34	0 46	15 37	1 35	15 15	5 41	17 45	17 36	7 57	16 53	2 56
M26	20 59	19 49	1 31	20 16	0 4	24 11	1 1	21 54	1 27	11 20	0 25	21 27	1 39	8 34	0 46	15 36	1 35	15 15	5 41	17 45	17 35	7 55	16 54	2 56
T 27	21 9	20 15	2 36	19 51	0s14	24 12	1 3	21 47	1 27	11 18	0 25	21 27	1 39	8 33	0 46	15 36	1 35	15 15	5 41	17 45	17 34	7 53	16 55	2 56
W28	21 19	19 37	3 33	19 26	0 31	24 12	1 6	21 39	1 27	11 17	0 25	21 28	1 39	8 33	0 46	15 35	1 35	15 15	5 40	17 44	17 34	7 51	16 55	2 56
T 29	21 28	18 1	4 18	19 2	0 48	24 12	1 8	21 31	1 27	11 16	0 26	21 28	1 39	8 33	0 46	15 35	1 35	15 15	5 40	17 44	17 33	7 49	16 56	2 56
F 30	21 37	15 38	4 50	18 39	1 5	24 11	1 10	21 23	1 26	11 15	0 26	21 28	1 39	8 33	0 46	15 35	1 35	15 14	5 40	17 43	17 32	7 47	16 57	2 56
S 31	21n46	12s37	5n 9	18n17	1s21	24n 9	1n13	21n15	1n26	11s14	0s26	21s28	1n39	8s32	0s46	15s34	1n35	15n14	5n40	17s42	17s31	7s45	16n57	2s56

Julian Day Number = 3156582.5, Delta T = 03h22m32s
Ecliptic obliquity = 23°11'26, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'03, Lahiri = 50°56'04

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

JUNE 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 28	11♊16'13	21♒49	28°R 2	9♋25	1♌ 6	1♓35	4°R31	9♓46	18°R16	3♍58	20°R31	19♏48	26♒35	29♉33	S 1
M 2	16 42 25	12°14'34	3♓42	27♉42	10°37	1°43	1°38	4♑27	9°46	18♏15	3°59	20♏30	19°45	26°42	29°37	M 2
T 3	16 46 21	13°12'54	15°36	27°26	11°50	2°21	1°41	4°23	9°47	18°13	3°59	20°D29	19°41	26°48	29°40	T 3
W 4	16 50 18	14°11'12	27°36	27°15	13° 2	2°59	1°44	4°19	9°48	18°12	4° 0	20°30	19°38	26°55	29°44	W 4
T 5	16 54 14	15° 9'29	9♈46	27° 9	14°15	3°36	1°47	4°15	9°48	18°11	4° 0	20°31	19°35	27° 2	29°48	T 5
F 6	16 58 11	16° 7'44	22°10	27°D 7	15°27	4°14	1°50	4°11	9°48	18° 9	4° 1	20°33	19°32	27° 9	29°52	F 6
S 7	17 2 7	17° 5'58	4♉53	27°10	16°40	4°51	1°52	4° 6	9°49	18° 8	4° 1	20°34	19°29	27°15	29°56	S 7
S 8	17 6 4	18° 4'11	17°57	27°17	17°52	5°29	1°55	4° 2	9°49	18° 6	4° 2	20°R35	19°25	27°22	29°59	S 8
M 9	17 10 0	19° 2'22	1♊24	27°30	19° 4	6° 6	1°57	3°58	9°49	18° 5	4° 2	20°35	19°22	27°29	0♊ 3	M 9
T 10	17 13 57	20° 0'32	15°12	27°47	20°17	6°44	1°58	3°54	9°50	18° 4	4° 3	20°33	19°19	27°36	0° 7	T 10
W11	17 17 54	20°58'40	29°20	28° 8	21°29	7°21	2° 0	3°49	9°50	18° 2	4° 4	20°30	19°16	27°42	0°11	W11
T 12	17 21 50	21°56'47	13♋43	28°34	22°41	7°59	2° 2	3°45	9°50	18° 1	4° 4	20°26	19°13	27°49	0°14	T 12
F 13	17 25 47	22°54'52	28°15	29° 3	23°53	8°37	2° 3	3°41	9°50	18° 0	4° 5	20°21	19°10	27°56	0°18	F 13
S 14	17 29 43	23°52'55	12♌50	29°37	25° 5	9°14	2° 4	3°36	9°R50	17°58	4° 6	20°16	19° 6	28° 2	0°22	S 14
S 15	17 33 40	24°50'56	27°21	0♊15	26°17	9°52	2° 5	3°32	9°50	17°57	4° 7	20°13	19° 3	28° 9	0°26	S 15
M16	17 37 36	25°48'56	11♍44	0°57	27°29	10°29	2° 6	3°28	9°50	17°56	4° 7	20°10	19° 0	28°16	0°29	M16
T 17	17 41 33	26°46'54	25°55	1°42	28°41	11° 7	2° 6	3°23	9°50	17°55	4° 8	20°D10	18°57	28°23	0°33	T 17
W18	17 45 30	27°44'50	9♎52	2°31	29°53	11°44	2° 7	3°19	9°49	17°54	4° 9	20°10	18°54	28°29	0°36	W18
T 19	17 49 26	28°42'45	23°36	3°23	1♌ 5	12°22	2°R 7	3°14	9°49	17°52	4°10	20°11	18°50	28°36	0°40	T 19
F 20	17 53 23	29°40'38	7♏ 6	4°19	2°16	12°59	2° 7	3°10	9°49	17°51	4°11	20°13	18°47	28°43	0°44	F 20
S 21	17 57 19	0♋38'29	20°23	5°17	3°28	13°37	2° 7	3° 5	9°49	17°50	4°12	20°R13	18°44	28°49	0°47	S 21
S 22	18 1 16	1°36'19	3♐27	6°19	4°39	14°14	2° 6	3° 1	9°48	17°49	4°12	20°13	18°41	28°56	0°51	S 22
M23	18 5 12	2°34'07	16°20	7°24	5°51	14°52	2° 6	2°56	9°48	17°48	4°13	20°10	18°38	29° 3	0°54	M23
T 24	18 9 9	3°31'54	29° 1	8°32	7° 2	15°29	2° 5	2°52	9°47	17°47	4°14	20° 5	18°35	29°10	0°58	T 24
W25	18 13 5	4°29'40	11♑30	9°43	8°14	16° 7	2° 4	2°47	9°47	17°46	4°15	19°58	18°31	29°16	1° 1	W25
T 26	18 17 2	5°27'24	23°50	10°57	9°25	16°45	2° 3	2°43	9°46	17°45	4°16	19°50	18°28	29°23	1° 4	T 26
F 27	18 20 59	6°25'08	5♒59	12°13	10°36	17°22	2° 1	2°38	9°46	17°44	4°17	19°42	18°25	29°30	1° 8	F 27
S 28	18 24 55	7°22'50	18° 0	13°32	11°47	18° 0	2° 0	2°34	9°45	17°43	4°18	19°34	18°22	29°37	1°11	S 28
S 29	18 28 52	8°20'31	29°55	14°54	12°58	18°37	1°58	2°29	9°44	17°42	4°19	19°26	18°19	29°43	1°15	S 29
M30	18 32 48	9♋18'12	11♓47	16♊18	14♌ 9	19♌15	1♓56	2♑25	9♓43	17♏41	4♍21	19♏21	18♏16	29♒50	1♊18	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	9s 7	5n15	17n56	1s37	24n 6	1n15	21n 6	1n26	11s12	0s26	21s28	1n39	8s32	0s46	15s34	1n35	15n14	5n40	17s42	17s30	7s43	16n58	2s56
M 2	22 2	5 16	5 7	17 38	1 52	24 3	1 17	20 58	1 26	11 11	0 26	21 28	1 39	8 32	0 46	15 33	1 35	15 14	5 40	17 41	17 29	7 40	16 59	2 57
T 3	22 9	1 14	4 45	17 21	2 6	23 59	1 19	20 49	1 26	11 11	0 26	21 28	1 39	8 32	0 46	15 33	1 35	15 13	5 40	17 41	17 28	7 38	16 59	2 57
W 4	22 16	2n54	4 11	17 5	2 19	23 55	1 22	20 41	1 25	11 10	0 27	21 28	1 39	8 32	0 46	15 33	1 35	15 13	5 40	17 41	17 28	7 36	17 0	2 57
T 5	22 22	6 59	3 26	16 52	2 31	23 49	1 24	20 32	1 25	11 9	0 27	21 29	1 39	8 32	0 46	15 32	1 35	15 13	5 40	17 42	17 27	7 34	17 1	2 57
F 6	22 29	10 52	2 30	16 41	2 42	23 44	1 26	20 23	1 25	11 8	0 27	21 29	1 39	8 31	0 46	15 32	1 35	15 13	5 40	17 42	17 26	7 32	17 2	2 57
S 7	22 34	14 21	1 25	16 32	2 52	23 37	1 28	20 13	1 25	11 7	0 27	21 29	1 39	8 31	0 46	15 32	1 35	15 12	5 40	17 43	17 25	7 30	17 2	2 57
S 8	22 40	17 14	0 14	16 25	3 1	23 30	1 30	20 4	1 24	11 7	0 27	21 29	1 39	8 31	0 46	15 31	1 35	15 12	5 40	17 43	17 24	7 28	17 3	2 57
M 9	22 45	19 16	0s59	16 20	3 9	23 22	1 32	19 55	1 24	11 6	0 28	21 29	1 39	8 31	0 46	15 31	1 35	15 12	5 39	17 43	17 23	7 26	17 3	2 57
T 10	22 49	20 13	2 11	16 16	3 16	23 13	1 34	19 45	1 24	11 6	0 28	21 29	1 39	8 31	0 46	15 30	1 35	15 12	5 39	17 42	17 22	7 23	17 4	2 58
W11	22 53	19 55	3 16	16 15	3 22	23 4	1 35	19 35	1 24	11 5	0 28	21 29	1 39	8 31	0 46	15 30	1 35	15 11	5 39	17 41	17 22	7 21	17 5	2 58
T 12	22 57	18 20	4 10	16 16	3 27	22 54	1 37	19 26	1 23	11 5	0 28	21 29	1 39	8 31	0 46	15 30	1 35	15 11	5 39	17 40	17 21	7 19	17 5	2 58
F 13	23 0	15 35	4 49	16 18	3 31	22 44	1 39	19 16	1 23	11 5	0 28	21 30	1 39	8 31	0 46	15 29	1 35	15 11	5 39	17 39	17 20	7 17	17 6	2 58
S 14	23 3	11 50	5 9	16 22	3 35	22 32	1 40	19 6	1 23	11 5	0 29	21 30	1 39	8 31	0 46	15 29	1 35	15 10	5 39	17 38	17 19	7 15	17 7	2 58
S 15	23 5	7 25	5 9	16 27	3 37	22 21	1 42	18 55	1 23	11 4	0 29	21 30	1 39	8 31	0 46	15 29	1 35	15 10	5 39	17 37	17 18	7 13	17 7	2 58
M16	23 7	2 37	4 50	16 34	3 39	22 8	1 43	18 45	1 22	11 4	0 29	21 30	1 39	8 31	0 46	15 29	1 35	15 10	5 39	17 36	17 17	7 11	17 8	2 58
T 17	23 9	2s16	4 13	16 42	3 39	21 55	1 45	18 35	1 22	11 4	0 29	21 30	1 39	8 31	0 47	15 28	1 35	15 9	5 39	17 36	17 16	7 9	17 8	2 59
W18	23 10	6 58	3 22	16 51	3 39	21 42	1 46	18 24	1 22	11 4	0 29	21 30	1 39	8 32	0 47	15 28	1 35	15 9	5 39	17 36	17 16	7 6	17 9	2 59
T 19	23 11	11 14	2 20	17 2	3 39	21 28	1 48	18 13	1 22	11 4	0 30	21 31	1 39	8 32	0 47	15 28	1 35	15 8	5 39	17 36	17 15	7 4	17 10	2 59
F 20	23 11	14 51	1 11	17 14	3 37	21 13	1 49	18 3	1 21	11 5	0 30	21 31	1 38	8 32	0 47	15 27	1 35	15 8	5 39	17 37	17 14	7 2	17 10	2 59
S 21	23 11	17 39	0n 1	17 26	3 35	20 58	1 50	17 52	1 21	11 5	0 30	21 31	1 38	8 32	0 47	15 27	1 35	15 8	5 39	17 37	17 13	7 0	17 11	2 59
S 22	23 11	19 28	1 11	17 40	3 32	20 42	1 51	17 41	1 21	11 5	0 30	21 31	1 38	8 32	0 47	15 27	1 35	15 7	5 39	17 37	17 12	6 58	17 11	2 59
M23	23 10	20 14	2 17	17 54	3 28	20 26	1 52	17 30	1 21	11 6	0 30	21 31	1 38	8 32	0 47	15 27	1 35	15 7	5 38	17 36	17 11	6 56	17 12	2 59
T 24	23 9	19 57	3 14	18 8	3 24	20 9	1 53	17 18	1 20	11 6	0 31	21 31	1 38	8 33	0 47	15 26	1 35	15 7	5 38	17 35	17 10	6 54	17 12	3 0
W25	23 7	18 41	4 1	18 24	3 19	19 51	1 54	17 7	1 20	11 7	0 31	21 32	1 38	8 33	0 47	15 26	1 35	15 6	5 38	17 33	17 10	6 52	17 13	3 0
T 26	23 5	16 34	4 36	18 39	3 14	19 33	1 55	16 56	1 20	11 7	0 31	21 32	1 38	8 33	0 47	15 26	1 35	15 6	5 38	17 31	17 9	6 49	17 13	3 0
F 27	23 2	13 45	4 59	18 55	3 8	19 15	1 55	16 44	1 20	11 8	0 31	21 32	1 38	8 33	0 47	15 26	1 35	15 5	5 38	17 29	17 8	6 47	17 14	3 0
S 28	22 59	10 24	5 7	19 12	3 1	18 56	1 56	16 32	1 19	11 9	0 31	21 32	1 38	8 34	0 47	15 25	1 35	15 5	5 38	17 26	17 7	6 45	17 14	3 0
S 29	22 56	6 39	5 2	19 28	2 54	18 37	1 57	16 21	1 19	11 9	0 32	21 32	1 38	8 34	0 47	15 25	1 35	15 4	5 38	17 24	17 6	6 43	17 15	3 1
M30	22n52	2s41	4n44	19n44	2s46	18n17	1n57	16n 9	1n19	11s10	0s32	21s32	1n38	8s34	0s47	15s25	1n34	15n 4	5n38	17s23	17s 5	6s41	17n15	3s 1

Julian Day Number = 3156613.5, Delta T = 03h22m33s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'08, Lahiri = 50°56'08

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

JULY 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 45	10♋15'51	23♓40	17♊45	15♌20	19♌52	1°R54	2°R20	9°R43	17°R40	4♍22	19°R17	18♏12	29♒57	1♊21	T 1
W 2	18 40 41	11°13'29	5♈38	19°15	16°31	20°30	1♓52	2♉16	9♓42	17♏39	4°23	19♏16	18° 9	0♓ 3	1°24	W 2
T 3	18 44 38	12°11'07	17°45	20°47	17°42	21° 7	1°49	2°11	9°41	17°39	4°24	19°D16	18° 6	0°10	1°28	T 3
F 4	18 48 34	13° 8'44	0♉ 8	22°22	18°53	21°45	1°47	2° 7	9°40	17°38	4°25	19°16	18° 3	0°17	1°31	F 4
S 5	18 52 31	14° 6'20	12°50	24° 0	20° 3	22°22	1°44	2° 3	9°39	17°37	4°26	19°R17	18° 0	0°24	1°34	S 5
S 6	18 56 28	15° 3'56	25°56	25°40	21°14	23° 0	1°41	1°58	9°38	17°36	4°28	19°17	17°56	0°30	1°37	S 6
M 7	19 0 24	16° 1'31	9♊29	27°22	22°24	23°37	1°38	1°54	9°37	17°36	4°29	19°15	17°53	0°37	1°40	M 7
T 8	19 4 21	16°59'05	23°29	29° 7	23°35	24°15	1°34	1°50	9°36	17°35	4°30	19°11	17°50	0°44	1°43	T 8
W 9	19 8 17	17°56'38	7♋53	0♋55	24°45	24°52	1°31	1°46	9°35	17°34	4°31	19° 5	17°47	0°50	1°46	W 9
T 10	19 12 14	18°54'11	22°38	2°45	25°55	25°30	1°27	1°41	9°33	17°34	4°33	18°57	17°44	0°57	1°49	T 10
F 11	19 16 10	19°51'43	7♌34	4°37	27° 6	26° 7	1°23	1°37	9°32	17°33	4°34	18°48	17°41	1° 4	1°52	F 11
S 12	19 20 7	20°49'13	22°34	6°32	28°16	26°45	1°19	1°33	9°31	17°33	4°35	18°39	17°37	1°11	1°55	S 12
S 13	19 24 4	21°46'43	7♍27	8°30	29°26	27°22	1°15	1°29	9°30	17°32	4°36	18°31	17°34	1°17	1°58	S 13
M14	19 28 0	22°44'11	22° 7	10°29	0♍36	28° 0	1°11	1°25	9°28	17°32	4°38	18°26	17°31	1°24	2° 1	M14
T 15	19 31 57	23°41'39	6♎27	12°31	1°45	28°37	1° 6	1°21	9°27	17°31	4°39	18°23	17°28	1°31	2° 3	T 15
W16	19 35 53	24°39'05	20°26	14°34	2°55	29°15	1° 1	1°17	9°25	17°31	4°41	18°D21	17°25	1°37	2° 6	W16
T 17	19 39 50	25°36'31	4♏ 4	16°40	4° 5	29°52	0°56	1°13	9°24	17°30	4°42	18°22	17°22	1°44	2° 9	T 17
F 18	19 43 46	26°33'56	17°23	18°47	5°14	0♍30	0°51	1° 9	9°22	17°30	4°43	18°R22	17°18	1°51	2°11	F 18
S 19	19 47 43	27°31'20	0♐24	20°55	6°24	1° 7	0°46	1° 5	9°21	17°30	4°45	18°21	17°15	1°58	2°14	S 19
S 20	19 51 39	28°28'43	13°11	23° 5	7°33	1°45	0°41	1° 2	9°19	17°29	4°46	18°19	17°12	2° 4	2°17	S 20
M21	19 55 36	29°26'05	25°46	25°16	8°42	2°22	0°35	0°58	9°18	17°29	4°48	18°14	17° 9	2°11	2°19	M21
T 22	19 59 33	0♑23'27	8♑10	27°27	9°51	3° 0	0°30	0°54	9°16	17°29	4°49	18° 6	17° 6	2°18	2°22	T 22
W23	20 3 29	1°20'48	20°26	29°39	11° 0	3°37	0°24	0°51	9°14	17°29	4°51	17°56	17° 2	2°25	2°24	W23
T 24	20 7 26	2°18'08	2♒34	1♌50	12° 9	4°15	0°18	0°47	9°12	17°28	4°52	17°44	16°59	2°31	2°27	T 24
F 25	20 11 22	3°15'28	14°36	4° 2	13°18	4°52	0°12	0°44	9°11	17°28	4°54	17°31	16°56	2°38	2°29	F 25
S 26	20 15 19	4°12'47	26°32	6°13	14°27	5°30	0° 6	0°41	9° 9	17°28	4°55	17°18	16°53	2°45	2°31	S 26
S 27	20 19 15	5°10'07	8♓25	8°24	15°35	6° 7	29♒59	0°37	9° 7	17°28	4°57	17° 6	16°50	2°51	2°33	S 27
M28	20 23 12	6° 7'26	20°16	10°34	16°43	6°45	29°54	0°34	9° 5	17°28	4°58	16°57	16°47	2°58	2°36	M28
T 29	20 27 8	7° 4'44	2♈ 8	12°42	17°52	7°22	29°47	0°31	9° 3	17°D28	5° 0	16°50	16°43	3° 5	2°38	T 29
W30	20 31 5	8° 2'03	14° 5	14°49	19° 0	8° 0	29°41	0°28	9° 1	17°28	5° 1	16°45	16°40	3°12	2°40	W30
T 31	20 35 2	8♌59'22	26♈11	16♌55	20♍ 8	8♍37	29♒34	0♉25	8♓59	17♏28	5♍ 3	16♏43	16♏37	3♓18	2♊42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n48	1n24	4n14	20n 1	2s38	17n56	1n57	15n57	1n18	11s11	0s32	21s33	1n38	8s35	0s47	15s25	1n34	15n 3	5n38	17s22	17s 4	6s39	17n16	3s 1
W 2	22 43	5 28	3 33	20 17	2 30	17 36	1 58	15 45	1 18	11 12	0 32	21 33	1 38	8 35	0 47	15 25	1 34	15 3	5 38	17 22	17 3	6 37	17 16	3 1
T 3	22 38	9 23	2 41	20 32	2 21	17 14	1 58	15 33	1 18	11 13	0 32	21 33	1 37	8 35	0 47	15 24	1 34	15 3	5 38	17 22	17 3	6 34	17 17	3 1
F 4	22 33	12 59	1 41	20 47	2 11	16 53	1 58	15 20	1 18	11 14	0 33	21 33	1 37	8 36	0 47	15 24	1 34	15 2	5 38	17 22	17 2	6 32	17 17	3 1
S 5	22 27	16 5	0 35	21 2	2 2	16 31	1 58	15 8	1 17	11 16	0 33	21 33	1 37	8 36	0 47	15 24	1 34	15 2	5 38	17 22	17 1	6 30	17 18	3 2
S 6	22 21	18 28	0s36	21 16	1 51	16 8	1 58	14 56	1 17	11 17	0 33	21 33	1 37	8 36	0 47	15 24	1 34	15 1	5 38	17 22	17 0	6 28	17 18	3 2
M 7	22 14	19 54	1 46	21 29	1 41	15 45	1 58	14 43	1 17	11 18	0 33	21 34	1 37	8 37	0 47	15 24	1 34	15 1	5 38	17 22	16 59	6 26	17 18	3 2
T 8	22 7	20 10	2 52	21 41	1 30	15 22	1 57	14 30	1 16	11 19	0 33	21 34	1 37	8 37	0 47	15 24	1 34	15 0	5 38	17 20	16 58	6 24	17 19	3 2
W 9	22 0	19 8	3 49	21 52	1 20	14 59	1 57	14 18	1 16	11 21	0 34	21 34	1 37	8 38	0 47	15 23	1 34	15 0	5 38	17 19	16 57	6 22	17 19	3 2
T 10	21 52	16 50	4 33	22 1	1 9	14 35	1 57	14 5	1 16	11 22	0 34	21 34	1 37	8 38	0 47	15 23	1 34	14 59	5 38	17 17	16 56	6 20	17 20	3 3
F 11	21 44	13 23	4 58	22 9	0 57	14 10	1 56	13 52	1 16	11 24	0 34	21 34	1 37	8 39	0 47	15 23	1 34	14 59	5 38	17 14	16 56	6 17	17 20	3 3
S 12	21 36	9 4	5 3	22 16	0 46	13 46	1 55	13 39	1 15	11 26	0 34	21 34	1 36	8 39	0 47	15 23	1 34	14 58	5 37	17 12	16 55	6 15	17 20	3 3
S 13	21 27	4 13	4 48	22 21	0 35	13 21	1 55	13 26	1 15	11 27	0 34	21 35	1 36	8 40	0 48	15 23	1 34	14 58	5 37	17 10	16 54	6 13	17 21	3 3
M14	21 18	0s47	4 13	22 23	0 24	12 56	1 54	13 13	1 15	11 29	0 35	21 35	1 36	8 40	0 48	15 23	1 34	14 57	5 37	17 8	16 53	6 11	17 21	3 3
T 15	21 8	5 40	3 24	22 24	0 12	12 30	1 53	13 0	1 14	11 31	0 35	21 35	1 36	8 41	0 48	15 23	1 34	14 57	5 37	17 7	16 52	6 9	17 21	3 4
W16	20 58	10 7	2 23	22 23	0 1	12 4	1 52	12 46	1 14	11 33	0 35	21 35	1 36	8 42	0 48	15 23	1 34	14 56	5 37	17 7	16 51	6 7	17 22	3 4
T 17	20 48	13 56	1 15	22 19	0n10	11 38	1 51	12 33	1 14	11 34	0 35	21 35	1 36	8 42	0 48	15 23	1 34	14 55	5 37	17 7	16 50	6 5	17 22	3 4
F 18	20 37	16 56	0 5	22 13	0 20	11 12	1 50	12 20	1 13	11 36	0 35	21 35	1 36	8 43	0 48	15 23	1 34	14 55	5 37	17 7	16 49	6 3	17 22	3 4
S 19	20 26	18 59	1n 4	22 5	0 31	10 45	1 48	12 6	1 13	11 38	0 36	21 36	1 35	8 43	0 48	15 23	1 34	14 54	5 37	17 7	16 49	6 0	17 22	3 5
S 20	20 15	20 2	2 8	21 54	0 40	10 18	1 47	11 53	1 13	11 40	0 36	21 36	1 35	8 44	0 48	15 23	1 34	14 54	5 37	17 6	16 48	5 58	17 23	3 5
M21	20 3	20 3	3 5	21 41	0 50	9 51	1 45	11 39	1 12	11 43	0 36	21 36	1 35	8 45	0 48	15 23	1 34	14 53	5 37	17 5	16 47	5 56	17 23	3 5
T 22	19 51	19 5	3 52	21 25	0 59	9 24	1 44	11 25	1 12	11 45	0 36	21 36	1 35	8 45	0 48	15 22	1 33	14 53	5 37	17 3	16 46	5 54	17 23	3 5
W23	19 39	17 15	4 27	21 6	1 7	8 56	1 42	11 12	1 12	11 47	0 36	21 36	1 35	8 46	0 48	15 22	1 33	14 52	5 37	17 0	16 45	5 52	17 23	3 5
T 24	19 26	14 40	4 50	20 45	1 14	8 29	1 40	10 58	1 11	11 49	0 36	21 37	1 35	8 47	0 48	15 22	1 33	14 52	5 37	16 56	16 44	5 50	17 24	3 6
F 25	19 14	11 29	5 0	20 22	1 21	8 1	1 38	10 44	1 11	11 51	0 37	21 37	1 35	8 47	0 48	15 22	1 33	14 51	5 37	16 53	16 43	5 48	17 24	3 6
S 26	19 0	7 53	4 57	19 56	1 28	7 33	1 36	10 30	1 11	11 54	0 37	21 37	1 34	8 48	0 48	15 23	1 33	14 50	5 37	16 49	16 42	5 46	17 24	3 6
S 27	18 47	3 59	4 40	19 28	1 33	7 4	1 34	10 16	1 11	11 56	0 37	21 37	1 34	8 49	0 48	15 23	1 33	14 50	5 37	16 46	16 41	5 43	17 24	3 6
M28	18 33	0n 3	4 12	18 58	1 38	6 36	1 32	10 2	1 10	11 58	0 37	21 37	1 34	8 49	0 48	15 23	1 33	14 49	5 37	16 43	16 41	5 41	17 25	3 7
T 29	18 19	4 6	3 33	18 27	1 41	6 8	1 29	9 48	1 10	12 1	0 37	21 37	1 34	8 50	0 48	15 23	1 33	14 49	5 37	16 41	16 40	5 39	17 25	3 7
W30	18 4	8 1	2 43	17 53	1 45	5 39	1 27	9 34	1 10	12 3	0 37	21 38	1 34	8 51	0 48	15 23	1 33	14 48	5 37	16 40	16 39	5 37	17 25	3 7
T 31	17n49	11n40	1n46	17n18	1n47	5n10	1n25	9n19	1n 9	12s 6	0s38	21s38	1n34	8s52	0s48	15s23	1n33	14n48	5n37	16s40	16s38	5s35	17n25	3s 7

Julian Day Number = 3156643.5, Delta T = 03h22m34s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'12, Lahiri = 50°56'12

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

AUGUST 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 58	9♌56'41	8♉31	18♌59	21♍16	9♍15	29°R27	0°R22	8°R57	17♏28	5♍ 5	16°R43	16♏34	3♓25	2♊44	F 1
S 2	20 42 55	10°54'00	21°10	21° 2	22°24	9°52	29♒20	0♋19	8♓55	17°28	5° 6	16♏43	16°31	3°32	2°46	S 2
S 3	20 46 51	11°51'19	4♊13	23° 3	23°31	10°30	29°13	0°16	8°53	17°28	5° 8	16°42	16°28	3°38	2°48	S 3
M 4	20 50 48	12°48'38	17°43	25° 1	24°39	11° 8	29° 6	0°13	8°51	17°29	5° 9	16°40	16°24	3°45	2°50	M 4
T 5	20 54 44	13°45'57	1♋43	26°58	25°46	11°45	28°59	0°11	8°49	17°29	5°11	16°35	16°21	3°52	2°52	T 5
W 6	20 58 41	14°43'17	16°11	28°54	26°53	12°23	28°52	0° 8	8°47	17°29	5°13	16°27	16°18	3°59	2°54	W 6
T 7	21 2 37	15°40'37	1♌ 4	0♍47	28° 0	13° 0	28°44	0° 6	8°45	17°29	5°14	16°18	16°15	4° 5	2°55	T 7
F 8	21 6 34	16°37'56	16°14	2°38	29° 7	13°38	28°37	0° 3	8°43	17°30	5°16	16° 7	16°12	4°12	2°57	F 8
S 9	21 10 31	17°35'16	1♍29	4°27	0♎14	14°15	28°30	0° 1	8°41	17°30	5°18	15°56	16° 8	4°19	2°59	S 9
S 10	21 14 27	18°32'35	16°40	6°14	1°21	14°53	28°22	29♐59	8°38	17°30	5°19	15°47	16° 5	4°25	3° 0	S 10
M11	21 18 24	19°29'55	1♎36	7°59	2°27	15°31	28°14	29°57	8°36	17°31	5°21	15°40	16° 2	4°32	3° 2	M11
T 12	21 22 20	20°27'14	16°10	9°42	3°33	16° 8	28° 7	29°55	8°34	17°31	5°23	15°35	15°59	4°39	3° 3	T 12
W13	21 26 17	21°24'33	0♏18	11°23	4°40	16°46	27°59	29°53	8°32	17°32	5°25	15°33	15°56	4°46	3° 5	W13
T 14	21 30 13	22°21'52	14° 0	13° 3	5°46	17°23	27°52	29°51	8°29	17°32	5°26	15°33	15°53	4°52	3° 6	T 14
F 15	21 34 10	23°19'11	27°18	14°40	6°51	18° 1	27°44	29°49	8°27	17°33	5°28	15°33	15°49	4°59	3° 7	F 15
S 16	21 38 6	24°16'30	10♐14	16°15	7°57	18°39	27°36	29°47	8°25	17°33	5°30	15°32	15°46	5° 6	3° 9	S 16
S 17	21 42 3	25°13'49	22°52	17°48	9° 2	19°16	27°28	29°46	8°23	17°34	5°31	15°29	15°43	5°12	3°10	S 17
M18	21 46 0	26°11'08	5♑16	19°19	10° 7	19°54	27°21	29°44	8°20	17°34	5°33	15°24	15°40	5°19	3°11	M18
T 19	21 49 56	27° 8'27	17°29	20°49	11°12	20°31	27°13	29°43	8°18	17°35	5°35	15°17	15°37	5°26	3°12	T 19
W20	21 53 53	28° 5'46	29°35	22°16	12°17	21° 9	27° 5	29°41	8°16	17°36	5°37	15° 6	15°34	5°33	3°13	W20
T 21	21 57 49	29° 3'06	11♒34	23°41	13°22	21°47	26°57	29°40	8°13	17°37	5°38	14°54	15°30	5°39	3°14	T 21
F 22	22 1 46	0♍ 0'26	23°30	25° 4	14°26	22°24	26°50	29°39	8°11	17°37	5°40	14°41	15°27	5°46	3°15	F 22
S 23	22 5 42	0°57'46	5♓23	26°25	15°30	23° 2	26°42	29°38	8° 8	17°38	5°42	14°28	15°24	5°53	3°16	S 23
S 24	22 9 39	1°55'06	17°15	27°44	16°34	23°40	26°34	29°37	8° 6	17°39	5°43	14°16	15°21	5°59	3°17	S 24
M25	22 13 35	2°52'27	29° 7	29° 0	17°38	24°17	26°27	29°36	8° 4	17°40	5°45	14° 7	15°18	6° 6	3°17	M25
T 26	22 17 32	3°49'49	11♈ 2	0♎14	18°41	24°55	26°19	29°35	8° 1	17°41	5°47	14° 0	15°14	6°13	3°18	T 26
W27	22 21 29	4°47'12	23° 1	1°26	19°45	25°33	26°11	29°35	7°59	17°41	5°49	13°55	15°11	6°20	3°19	W27
T 28	22 25 25	5°44'35	5♉10	2°36	20°47	26°10	26° 4	29°34	7°57	17°42	5°50	13°53	15° 8	6°26	3°19	T 28
F 29	22 29 22	6°41'59	17°31	3°43	21°50	26°48	25°56	29°34	7°54	17°43	5°52	13°D53	15° 5	6°33	3°20	F 29
S 30	22 33 18	7°39'24	0♊ 9	4°48	22°53	27°26	25°49	29°33	7°52	17°44	5°54	13°53	15° 2	6°40	3°20	S 30
S 31	22 37 15	8♍36'51	13♊ 8	5♎50	23♎55	28♍ 4	25♒41	29♐33	7♓49	17♏45	5♍56	13°R54	14♏59	6♓46	3♊21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n34	14n53	0n43	16n42	1n48	4n41	1n22	9n 5	1n 9	12s 8	0s38	21s38	1n33	8s52	0s48	15s23	1n33	14n47	5n37	16s39	16s37	5s33	17n25	3s 8	F 1
S 2	17 19	17 29	0s24	16 4	1 49	4 12	1 19	8 51	1 9	12 11	0 38	21 38	1 33	8 53	0 48	15 23	1 33	14 46	5 37	16 39	16 36	5 31	17 25	3 8	S 2
S 3	17 3	19 16	1 31	15 25	1 49	3 43	1 16	8 36	1 8	12 13	0 38	21 38	1 33	8 54	0 48	15 23	1 33	14 46	5 37	16 39	16 35	5 29	17 25	3 8	S 3
M 4	16 47	20 2	2 36	14 45	1 49	3 14	1 13	8 22	1 8	12 16	0 38	21 39	1 33	8 55	0 48	15 23	1 33	14 45	5 37	16 39	16 34	5 26	17 26	3 8	M 4
T 5	16 31	19 37	3 34	14 5	1 47	2 45	1 10	8 7	1 8	12 19	0 38	21 39	1 33	8 55	0 48	15 23	1 33	14 45	5 37	16 37	16 33	5 24	17 26	3 9	T 5
W 6	16 15	17 55	4 20	13 23	1 45	2 15	1 7	7 53	1 7	12 21	0 39	21 39	1 32	8 56	0 48	15 23	1 33	14 44	5 37	16 35	16 32	5 22	17 26	3 9	W 6
T 7	15 58	14 59	4 50	12 41	1 43	1 46	1 4	7 38	1 7	12 24	0 39	21 39	1 32	8 57	0 48	15 23	1 33	14 43	5 37	16 32	16 32	5 20	17 26	3 9	T 7
F 8	15 41	11 1	5 0	11 59	1 39	1 16	1 1	7 24	1 6	12 27	0 39	21 39	1 32	8 58	0 48	15 24	1 33	14 43	5 37	16 29	16 31	5 18	17 26	3 9	F 8
S 9	15 24	6 19	4 50	11 16	1 35	0 47	0 57	7 9	1 6	12 29	0 39	21 40	1 32	8 59	0 48	15 24	1 33	14 42	5 37	16 26	16 30	5 16	17 26	3 10	S 9
S 10	15 7	1 14	4 18	10 33	1 31	0 17	0 54	6 54	1 6	12 32	0 39	21 40	1 32	9 0	0 48	15 24	1 33	14 42	5 37	16 24	16 29	5 14	17 26	3 10	S 10
M11	14 49	3s51	3 30	9 49	1 26	0s12	0 50	6 40	1 5	12 35	0 39	21 40	1 32	9 0	0 48	15 24	1 33	14 41	5 37	16 22	16 28	5 11	17 26	3 10	M11
T 12	14 31	8 35	2 29	9 6	1 20	0 42	0 46	6 25	1 5	12 37	0 40	21 40	1 31	9 1	0 48	15 24	1 32	14 40	5 37	16 20	16 27	5 9	17 26	3 10	T 12
W13	14 13	12 42	1 20	8 22	1 14	1 11	0 42	6 10	1 5	12 40	0 40	21 40	1 31	9 2	0 48	15 24	1 32	14 40	5 37	16 20	16 26	5 7	17 26	3 11	W13
T 14	13 55	16 0	0 8	7 39	1 8	1 40	0 38	5 55	1 4	12 43	0 40	21 40	1 31	9 3	0 48	15 24	1 32	14 39	5 37	16 19	16 25	5 5	17 26	3 11	T 14
F 15	13 36	18 21	1n 2	6 55	1 1	2 10	0 34	5 40	1 4	12 46	0 40	21 41	1 31	9 4	0 48	15 25	1 32	14 39	5 37	16 19	16 24	5 3	17 26	3 11	F 15
S 16	13 18	19 40	2 7	6 12	0 54	2 39	0 30	5 26	1 4	12 48	0 40	21 41	1 31	9 5	0 48	15 25	1 32	14 38	5 38	16 19	16 23	5 1	17 26	3 12	S 16
S 17	12 59	19 57	3 4	5 29	0 46	3 9	0 26	5 11	1 3	12 51	0 40	21 41	1 30	9 6	0 48	15 25	1 32	14 37	5 38	16 19	16 22	4 59	17 26	3 12	S 17
M18	12 40	19 15	3 51	4 46	0 38	3 38	0 22	4 56	1 3	12 54	0 40	21 41	1 30	9 6	0 48	15 25	1 32	14 37	5 38	16 17	16 22	4 57	17 26	3 12	M18
T 19	12 20	17 39	4 27	4 3	0 29	4 7	0 17	4 41	1 3	12 57	0 40	21 41	1 30	9 7	0 48	15 26	1 32	14 36	5 38	16 15	16 21	4 54	17 26	3 12	T 19
W20	12 1	15 18	4 50	3 21	0 20	4 37	0 13	4 26	1 2	12 59	0 41	21 42	1 30	9 8	0 48	15 26	1 32	14 36	5 38	16 12	16 20	4 52	17 26	3 13	W20
T 21	11 41	12 19	5 0	2 39	0 11	5 6	0 8	4 11	1 2	13 2	0 41	21 42	1 30	9 9	0 48	15 26	1 32	14 35	5 38	16 8	16 19	4 50	17 26	3 13	T 21
F 22	11 21	8 52	4 57	1 58	0 2	5 35	0 4	3 56	1 2	13 5	0 41	21 42	1 29	9 10	0 48	15 26	1 32	14 35	5 38	16 5	16 18	4 48	17 26	3 13	F 22
S 23	11 1	5 4	4 41	1 17	0s 8	6 4	0s 1	3 40	1 1	13 8	0 41	21 42	1 29	9 11	0 48	15 27	1 32	14 34	5 38	16 1	16 17	4 46	17 25	3 13	S 23
S 24	10 41	1 6	4 13	0 37	0 18	6 32	0 6	3 25	1 1	13 10	0 41	21 42	1 29	9 12	0 48	15 27	1 32	14 33	5 38	15 57	16 16	4 44	17 25	3 14	S 24
M25	10 21	2n56	3 34	0s 2	0 28	7 1	0 11	3 10	1 0	13 13	0 41	21 43	1 29	9 13	0 48	15 27	1 32	14 33	5 38	15 54	16 15	4 42	17 25	3 14	M25
T 26	10 0	6 51	2 45	0 41	0 39	7 30	0 16	2 55	1 0	13 16	0 41	21 43	1 29	9 14	0 48	15 27	1 32	14 32	5 38	15 52	16 14	4 40	17 25	3 14	T 26
W27	9 39	10 33	1 49	1 19	0 49	7 58	0 21	2 40	1 0	13 18	0 41	21 43	1 28	9 14	0 48	15 28	1 32	14 32	5 38	15 51	16 13	4 38	17 25	3 15	W27
T 28	9 19	13 50	0 46	1 57	1 0	8 26	0 26	2 25	0 59	13 21	0 41	21 43	1 28	9 15	0 48	15 28	1 32	14 31	5 38	15 51	16 12	4 35	17 25	3 15	T 28
F 29	8 58	16 34	0s19	2 33	1 11	8 55	0 32	2 10	0 59	13 24	0 41	21 43	1 28	9 16	0 48	15 28	1 32	14 30	5 38	15 50	16 11	4 33	17 25	3 15	F 29
S 30	8 37	18 35	1 26	3 9	1 22	9 23	0 37	1 54	0 59	13 26	0 42	21 44	1 28	9 17	0 48	15 29	1 32	14 30	5 38	15 51	16 11	4 31	17 24	3 15	S 30
S 31	8n15	19n40	2s29	3s44	1s34	9s50	0s42	1n39	0n58	13s29	0s42	21s44	1n27	9s18	0s48	15s29	1n32	14n29	5n38	15s51	16s10	4s29	17n24	3s16	S 31

Julian Day Number = 3156674.5, Delta T = 03h22m35s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'16, Lahiri = 50°56'17

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

SEPTEMBER 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 11	9♍34'18	26♊33	6♎49	24♎57	28♍41	25°R34	29°R33	7°R47	17♏46	5♍57	13°R52	14♏55	6♓53	3♊21	M 1
T 2	22 45 8	10°31'46	10♋26	7°45	25°58	29°19	25♒27	29°D33	7♓45	17°47	5°59	13♏49	14°52	7° 0	3°21	T 2
W 3	22 49 4	11°29'15	24°47	8°39	27° 0	29°57	25°20	29♐33	7°42	17°49	6° 1	13°43	14°49	7° 7	3°22	W 3
T 4	22 53 1	12°26'45	9♌34	9°29	28° 1	0♎35	25°12	29°33	7°40	17°50	6° 3	13°36	14°46	7°13	3°22	T 4
F 5	22 56 58	13°24'16	24°40	10°16	29° 1	1°12	25° 5	29°33	7°37	17°51	6° 4	13°27	14°43	7°20	3°22	F 5
S 6	23 0 54	14°21'48	9♍57	10°59	0♏ 2	1°50	24°58	29°33	7°35	17°52	6° 6	13°19	14°40	7°27	3°22	S 6
S 7	23 4 51	15°19'21	25°12	11°39	1° 2	2°28	24°52	29°34	7°33	17°53	6° 8	13°11	14°36	7°33	3°R22	S 7
M 8	23 8 47	16°16'55	10♎16	12°15	2° 1	3° 6	24°45	29°34	7°30	17°55	6°10	13° 5	14°33	7°40	3°22	M 8
T 9	23 12 44	17°14'30	25° 0	12°47	3° 1	3°44	24°38	29°35	7°28	17°56	6°11	13° 2	14°30	7°47	3°22	T 9
W10	23 16 40	18°12'05	9♏18	13°15	4° 0	4°22	24°32	29°36	7°25	17°57	6°13	13°D 0	14°27	7°53	3°22	W10
T 11	23 20 37	19° 9'41	23° 8	13°39	4°59	4°59	24°25	29°37	7°23	17°58	6°15	13° 0	14°24	8° 0	3°21	T 11
F 12	23 24 33	20° 7'18	6♐31	13°58	5°57	5°37	24°19	29°37	7°21	18° 0	6°16	13° 1	14°20	8° 7	3°21	F 12
S 13	23 28 30	21° 4'55	19°30	14°12	6°55	6°15	24°13	29°38	7°18	18° 1	6°18	13°R 2	14°17	8°14	3°21	S 13
S 14	23 32 26	22° 2'34	2♑ 7	14°20	7°52	6°53	24° 7	29°40	7°16	18° 3	6°20	13° 2	14°14	8°20	3°20	S 14
M15	23 36 23	23° 0'13	14°28	14°R24	8°49	7°31	24° 1	29°41	7°14	18° 4	6°22	12°59	14°11	8°27	3°20	M15
T 16	23 40 20	23°57'53	26°37	14°22	9°46	8° 9	23°55	29°42	7°12	18° 5	6°23	12°55	14° 8	8°34	3°19	T 16
W17	23 44 16	24°55'34	8♒37	14°15	10°42	8°47	23°49	29°43	7° 9	18° 7	6°25	12°48	14° 5	8°40	3°19	W17
T 18	23 48 13	25°53'16	20°31	14° 2	11°37	9°25	23°44	29°45	7° 7	18° 8	6°27	12°41	14° 1	8°47	3°18	T 18
F 19	23 52 9	26°50'59	2♓24	13°44	12°32	10° 3	23°38	29°46	7° 5	18°10	6°28	12°32	13°58	8°54	3°18	F 19
S 20	23 56 6	27°48'43	14°16	13°19	13°27	10°41	23°33	29°48	7° 3	18°12	6°30	12°23	13°55	9° 1	3°17	S 20
S 21	0 0 2	28°46'28	26° 9	12°49	14°21	11°19	23°28	29°50	7° 0	18°13	6°32	12°16	13°52	9° 7	3°16	S 21
M22	0 3 59	29°44'14	8♈ 6	12°14	15°14	11°57	23°23	29°52	6°58	18°15	6°33	12°10	13°49	9°14	3°15	M22
T 23	0 7 55	0♎42'02	20° 8	11°34	16° 7	12°35	23°18	29°54	6°56	18°16	6°35	12° 5	13°45	9°21	3°14	T 23
W24	0 11 52	1°39'51	2♉16	10°49	17° 0	13°13	23°14	29°56	6°54	18°18	6°36	12° 3	13°42	9°27	3°13	W24
T 25	0 15 49	2°37'41	14°34	10° 1	17°51	13°51	23° 9	29°58	6°52	18°20	6°38	12°D 3	13°39	9°34	3°12	T 25
F 26	0 19 45	3°35'33	27° 3	9° 9	18°43	14°29	23° 5	0♑ 0	6°50	18°21	6°40	12° 4	13°36	9°41	3°11	F 26
S 27	0 23 42	4°33'27	9♊47	8°15	19°33	15° 7	23° 1	0° 3	6°48	18°23	6°41	12° 5	13°33	9°48	3°10	S 27
S 28	0 27 38	5°31'23	22°49	7°20	20°23	15°45	22°57	0° 5	6°46	18°25	6°43	12° 6	13°30	9°54	3° 9	S 28
M29	0 31 35	6°29'20	6♋12	6°24	21°12	16°23	22°53	0° 7	6°44	18°26	6°44	12°R 7	13°26	10° 1	3° 8	M29
T 30	0 35 31	7♎27'19	19♋57	5♎30	22♏ 0	17♎ 1	22♒50	0♑10	6♓42	18♏28	6♍46	12♏ 6	13♏23	10♓ 8	3♊ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n54	19n42	3s27	4s17	1s45	10s18	0s48	1n24	0n58	13s31	0s42	21s44	1n27	9s19	0s48	15s29	1n32	14n29	5n38	15s50	16s 9	4s27	17n24	3s16
T 2	7 33	18 33	4 15	4 50	1 56	10 46	0 53	1 9	0 57	13 34	0 42	21 44	1 27	9 20	0 48	15 30	1 31	14 28	5 39	15 49	16 8	4 25	17 24	3 16
W 3	7 11	16 13	4 48	5 21	2 8	11 13	0 59	0 54	0 57	13 36	0 42	21 45	1 27	9 21	0 48	15 30	1 31	14 28	5 39	15 48	16 7	4 23	17 24	3 16
T 4	6 49	12 47	5 4	5 52	2 19	11 40	1 5	0 38	0 57	13 39	0 42	21 45	1 27	9 22	0 48	15 30	1 31	14 27	5 39	15 45	16 6	4 21	17 23	3 17
F 5	6 27	8 28	4 59	6 20	2 31	12 7	1 11	0 23	0 56	13 41	0 42	21 45	1 26	9 22	0 48	15 31	1 31	14 26	5 39	15 43	16 5	4 18	17 23	3 17
S 6	6 6	3 33	4 32	6 48	2 42	12 34	1 16	0 8	0 56	13 43	0 42	21 45	1 26	9 23	0 48	15 31	1 31	14 26	5 39	15 40	16 4	4 16	17 23	3 17
S 7	5 44	1s35	3 47	7 14	2 53	13 0	1 22	0s 7	0 55	13 46	0 42	21 45	1 26	9 24	0 48	15 31	1 31	14 25	5 39	15 38	16 3	4 14	17 22	3 18
M 8	5 21	6 34	2 46	7 38	3 5	13 26	1 28	0 23	0 55	13 48	0 42	21 46	1 26	9 25	0 48	15 32	1 31	14 25	5 39	15 36	16 2	4 12	17 22	3 18
T 9	4 59	11 3	1 35	8 0	3 15	13 52	1 34	0 38	0 55	13 50	0 42	21 46	1 26	9 26	0 48	15 32	1 31	14 24	5 39	15 35	16 1	4 10	17 22	3 18
W10	4 37	14 46	0 20	8 21	3 26	14 18	1 41	0 53	0 54	13 53	0 42	21 46	1 25	9 27	0 48	15 33	1 31	14 24	5 39	15 35	16 0	4 8	17 22	3 18
T 11	4 15	17 29	0n54	8 39	3 36	14 43	1 47	1 8	0 54	13 55	0 42	21 46	1 25	9 28	0 48	15 33	1 31	14 23	5 39	15 35	15 59	4 6	17 21	3 19
F 12	3 52	19 9	2 3	8 56	3 46	15 9	1 53	1 23	0 54	13 57	0 42	21 46	1 25	9 28	0 48	15 33	1 31	14 23	5 39	15 35	15 59	4 4	17 21	3 19
S 13	3 30	19 44	3 3	9 10	3 56	15 34	1 59	1 39	0 53	13 59	0 42	21 47	1 25	9 29	0 48	15 34	1 31	14 22	5 40	15 35	15 58	4 1	17 21	3 19
S 14	3 8	19 18	3 53	9 22	4 5	15 58	2 6	1 54	0 53	14 1	0 42	21 47	1 25	9 30	0 48	15 34	1 31	14 22	5 40	15 35	15 57	3 59	17 20	3 20
M15	2 45	17 56	4 30	9 31	4 13	16 23	2 12	2 9	0 52	14 3	0 43	21 47	1 24	9 31	0 48	15 35	1 31	14 21	5 40	15 34	15 56	3 57	17 20	3 20
T 16	2 22	15 47	4 55	9 37	4 20	16 47	2 19	2 24	0 52	14 5	0 43	21 47	1 24	9 32	0 48	15 35	1 31	14 20	5 40	15 33	15 55	3 55	17 20	3 20
W17	2 0	12 59	5 7	9 40	4 27	17 11	2 25	2 39	0 52	14 7	0 43	21 47	1 24	9 33	0 48	15 35	1 31	14 20	5 40	15 31	15 54	3 53	17 19	3 20
T 18	1 37	9 40	5 4	9 40	4 32	17 34	2 32	2 55	0 51	14 9	0 43	21 48	1 24	9 33	0 48	15 36	1 31	14 19	5 40	15 29	15 53	3 51	17 19	3 21
F 19	1 14	6 0	4 49	9 37	4 37	17 57	2 38	3 10	0 51	14 10	0 43	21 48	1 24	9 34	0 48	15 36	1 31	14 19	5 40	15 26	15 52	3 49	17 18	3 21
S 20	0 52	2 6	4 22	9 31	4 40	18 20	2 45	3 25	0 50	14 12	0 43	21 48	1 23	9 35	0 48	15 37	1 31	14 18	5 40	15 24	15 51	3 47	17 18	3 21
S 21	0 29	1n54	3 43	9 21	4 42	18 43	2 51	3 40	0 50	14 14	0 43	21 48	1 23	9 36	0 48	15 37	1 31	14 18	5 40	15 21	15 50	3 45	17 18	3 21
M22	0 6	5 50	2 53	9 7	4 42	19 5	2 58	3 55	0 49	14 15	0 43	21 48	1 23	9 37	0 48	15 38	1 31	14 17	5 41	15 20	15 49	3 42	17 17	3 22
T 23	0s17	9 35	1 56	8 51	4 41	19 27	3 5	4 10	0 49	14 17	0 43	21 49	1 23	9 37	0 48	15 38	1 31	14 17	5 41	15 18	15 48	3 40	17 17	3 22
W24	0 39	12 58	0 53	8 30	4 38	19 48	3 12	4 25	0 49	14 19	0 43	21 49	1 23	9 38	0 48	15 39	1 31	14 16	5 41	15 18	15 47	3 38	17 16	3 22
T 25	1 2	15 49	0s14	8 7	4 33	20 9	3 18	4 40	0 48	14 20	0 43	21 49	1 22	9 39	0 48	15 39	1 31	14 16	5 41	15 17	15 46	3 36	17 16	3 22
F 26	1 25	17 59	1 21	7 40	4 26	20 30	3 25	4 55	0 48	14 21	0 43	21 49	1 22	9 40	0 48	15 40	1 31	14 16	5 41	15 18	15 45	3 34	17 15	3 23
S 27	1 48	19 17	2 25	7 11	4 17	20 50	3 32	5 10	0 47	14 23	0 43	21 49	1 22	9 40	0 48	15 40	1 31	14 15	5 41	15 18	15 44	3 32	17 15	3 23
S 28	2 10	19 36	3 24	6 40	4 7	21 10	3 39	5 25	0 47	14 24	0 43	21 50	1 22	9 41	0 48	15 41	1 30	14 15	5 41	15 19	15 44	3 30	17 14	3 23
M29	2 33	18 50	4 13	6 7	3 55	21 30	3 46	5 40	0 47	14 25	0 43	21 50	1 22	9 42	0 48	15 41	1 30	14 14	5 42	15 19	15 43	3 28	17 14	3 24
T 30	2s56	16n57	4s49	5s33	3s41	21s49	3s53	5s55	0n46	14s26	0s43	21s50	1n21	9s43	0s48	15s42	1n30	14n14	5n42	15s19	15s42	3s26	17n13	3s24

Julian Day Number = 3156705.5, Delta T = 03h22m36s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'20, Lahiri = 50°56'21

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

OCTOBER 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 28	8♎25'19	4♌ 7	4°R38	22♏48	17♎40	22°R46	0♑13	6°R40	18♏30	6♍47	12°R 4	13♏20	10♓14	3°R 5	W 1
T 2	0 43 24	9°23'22	18°38	3♎49	23°35	18°18	22♒43	0°16	6♓38	18°32	6°49	12♏ 1	13°17	10°21	3♊ 4	T 2
F 3	0 47 21	10°21'26	3♍28	3° 5	24°21	18°56	22°40	0°18	6°36	18°34	6°50	11°57	13°14	10°28	3° 2	F 3
S 4	0 51 17	11°19'32	18°30	2°26	25° 6	19°34	22°37	0°21	6°34	18°36	6°52	11°52	13°11	10°34	3° 1	S 4
S 5	0 55 14	12°17'39	3♎34	1°53	25°50	20°12	22°34	0°24	6°33	18°37	6°53	11°48	13° 7	10°41	2°59	S 5
M 6	0 59 11	13°15'48	18°32	1°28	26°33	20°51	22°32	0°28	6°31	18°39	6°55	11°46	13° 4	10°48	2°57	M 6
T 7	1 3 7	14°13'59	3♏14	1°11	27°16	21°29	22°29	0°31	6°29	18°41	6°56	11°44	13° 1	10°55	2°56	T 7
W 8	1 7 4	15°12'11	17°35	1°D 3	27°57	22° 7	22°27	0°34	6°27	18°43	6°58	11°D44	12°58	11° 1	2°54	W 8
T 9	1 11 0	16°10'24	1♐31	1° 3	28°38	22°46	22°25	0°38	6°26	18°45	6°59	11°45	12°55	11° 8	2°52	T 9
F 10	1 14 57	17° 8'39	15° 0	1°12	29°17	23°24	22°23	0°41	6°24	18°47	7° 1	11°46	12°51	11°15	2°51	F 10
S 11	1 18 53	18° 6'56	28° 4	1°30	29°55	24° 2	22°22	0°45	6°22	18°49	7° 2	11°48	12°48	11°21	2°49	S 11
S 12	1 22 50	19° 5'14	10♑45	1°57	0♐32	24°41	22°21	0°48	6°21	18°51	7° 3	11°49	12°45	11°28	2°47	S 12
M13	1 26 46	20° 3'33	23° 8	2°32	1° 8	25°19	22°19	0°52	6°19	18°53	7° 5	11°R49	12°42	11°35	2°45	M13
T 14	1 30 43	21° 1'54	5♒17	3°17	1°43	25°57	22°18	0°56	6°18	18°55	7° 6	11°48	12°39	11°42	2°43	T 14
W15	1 34 40	22° 0'16	17°15	4° 9	2°16	26°36	22°18	1° 0	6°16	18°57	7° 7	11°47	12°36	11°48	2°41	W15
T 16	1 38 36	22°58'39	29° 9	5° 8	2°48	27°14	22°17	1° 4	6°15	18°59	7° 9	11°44	12°32	11°55	2°39	T 16
F 17	1 42 33	23°57'04	11♓ 0	6°15	3°18	27°53	22°17	1° 8	6°14	19° 1	7°10	11°42	12°29	12° 2	2°37	F 17
S 18	1 46 29	24°55'31	22°53	7°29	3°47	28°31	22°16	1°12	6°12	19° 3	7°11	11°39	12°26	12° 8	2°34	S 18
S 19	1 50 26	25°53'59	4♈51	8°48	4°15	29°10	22°D16	1°16	6°11	19° 5	7°13	11°36	12°23	12°15	2°32	S 19
M20	1 54 22	26°52'29	16°55	10°12	4°40	29°48	22°16	1°20	6°10	19° 7	7°14	11°35	12°20	12°22	2°30	M20
T 21	1 58 19	27°51'00	29° 7	11°42	5° 5	0♏27	22°17	1°25	6° 8	19° 9	7°15	11°33	12°16	12°28	2°28	T 21
W22	2 2 15	28°49'34	11♉30	13°15	5°27	1° 5	22°17	1°29	6° 7	19°12	7°16	11°D33	12°13	12°35	2°25	W22
T 23	2 6 12	29°48'09	24° 4	14°52	5°48	1°44	22°18	1°34	6° 6	19°14	7°17	11°33	12°10	12°42	2°23	T 23
F 24	2 10 8	0♏46'47	6♊50	16°31	6° 7	2°22	22°19	1°38	6° 5	19°16	7°19	11°34	12° 7	12°49	2°21	F 24
S 25	2 14 5	1°45'26	19°49	18°13	6°24	3° 1	22°20	1°43	6° 4	19°18	7°20	11°35	12° 4	12°55	2°18	S 25
S 26	2 18 2	2°44'08	3♋ 3	19°57	6°39	3°40	22°22	1°48	6° 3	19°20	7°21	11°36	12° 1	13° 2	2°16	S 26
M27	2 21 58	3°42'51	16°33	21°43	6°52	4°18	22°23	1°52	6° 2	19°22	7°22	11°37	11°57	13° 9	2°13	M27
T 28	2 25 55	4°41'37	0♌18	23°30	7° 3	4°57	22°25	1°57	6° 1	19°24	7°23	11°R37	11°54	13°15	2°11	T 28
W29	2 29 51	5°40'25	14°20	25°17	7°12	5°36	22°27	2° 2	6° 0	19°27	7°24	11°37	11°51	13°22	2° 8	W29
T 30	2 33 48	6°39'15	28°36	27° 5	7°18	6°15	22°29	2° 7	6° 0	19°29	7°25	11°36	11°48	13°29	2° 6	T 30
F 31	2 37 44	7♏38'07	13♍ 5	28♎53	7♐23	6♏53	22♒31	2♑12	5♓59	19♏31	7♍26	11♏36	11♏45	13♓35	2♊ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s18	14n 1	5s 9	4s58	3s25	22s 8	3s59	6s 9	0n46	14s28	0s43	21s50	1n21	9s43	0s48	15s42	1n30	14n13	5n42	15s18	15s41	3s23	17n13	3s24
T 2	3 41	10 9	5 10	4 23	3 8	22 27	4 6	6 24	0 45	14 29	0 43	21 50	1 21	9 44	0 48	15 43	1 30	14 13	5 42	15 17	15 40	3 21	17 12	3 24
F 3	4 4	5 36	4 51	3 49	2 50	22 45	4 13	6 39	0 45	14 30	0 43	21 51	1 21	9 45	0 48	15 43	1 30	14 12	5 42	15 16	15 39	3 19	17 12	3 25
S 4	4 26	0 39	4 11	3 17	2 32	23 3	4 20	6 54	0 44	14 30	0 43	21 51	1 21	9 45	0 48	15 44	1 30	14 12	5 42	15 14	15 38	3 17	17 11	3 25
S 5	4 49	4s23	3 14	2 46	2 12	23 20	4 27	7 8	0 44	14 31	0 43	21 51	1 20	9 46	0 48	15 44	1 30	14 12	5 42	15 13	15 37	3 15	17 11	3 25
M 6	5 11	9 6	2 4	2 18	1 53	23 37	4 33	7 23	0 44	14 32	0 43	21 51	1 20	9 47	0 48	15 45	1 30	14 11	5 43	15 12	15 36	3 13	17 10	3 25
T 7	5 33	13 12	0 46	1 54	1 33	23 53	4 40	7 37	0 43	14 33	0 43	21 51	1 20	9 47	0 48	15 45	1 30	14 11	5 43	15 12	15 35	3 11	17 10	3 26
W 8	5 56	16 23	0n32	1 32	1 14	24 9	4 47	7 52	0 43	14 34	0 43	21 52	1 20	9 48	0 48	15 46	1 30	14 10	5 43	15 12	15 34	3 9	17 9	3 26
T 9	6 18	18 30	1 47	1 15	0 54	24 25	4 53	8 6	0 42	14 34	0 43	21 52	1 20	9 48	0 48	15 46	1 30	14 10	5 43	15 12	15 33	3 7	17 9	3 26
F 10	6 40	19 30	2 53	1 1	0 36	24 40	5 0	8 21	0 42	14 35	0 43	21 52	1 19	9 49	0 48	15 47	1 30	14 10	5 43	15 12	15 32	3 4	17 8	3 26
S 11	7 2	19 23	3 48	0 52	0 18	24 55	5 7	8 35	0 41	14 35	0 43	21 52	1 19	9 49	0 48	15 48	1 30	14 9	5 43	15 13	15 31	3 2	17 7	3 27
S 12	7 24	18 16	4 30	0 47	0 1	25 9	5 13	8 50	0 41	14 36	0 43	21 52	1 19	9 50	0 48	15 48	1 30	14 9	5 44	15 13	15 30	3 0	17 7	3 27
M13	7 46	16 19	4 59	0 47	0n15	25 23	5 19	9 4	0 41	14 36	0 43	21 52	1 19	9 51	0 48	15 49	1 30	14 9	5 44	15 13	15 29	2 58	17 6	3 27
T 14	8 7	13 41	5 13	0 50	0 29	25 36	5 26	9 18	0 40	14 36	0 43	21 53	1 19	9 51	0 48	15 49	1 30	14 8	5 44	15 13	15 28	2 56	17 6	3 27
W15	8 29	10 31	5 14	0 58	0 43	25 49	5 32	9 32	0 40	14 37	0 43	21 53	1 18	9 52	0 48	15 50	1 30	14 8	5 44	15 13	15 27	2 54	17 5	3 27
T 16	8 51	6 57	5 1	1 10	0 55	26 2	5 38	9 46	0 39	14 37	0 43	21 53	1 18	9 52	0 48	15 50	1 30	14 8	5 44	15 12	15 26	2 52	17 4	3 28
F 17	9 12	3 7	4 35	1 26	1 6	26 13	5 44	10 0	0 39	14 37	0 43	21 53	1 18	9 53	0 48	15 51	1 30	14 7	5 44	15 11	15 25	2 50	17 4	3 28
S 18	9 33	0n51	3 57	1 46	1 16	26 25	5 50	10 14	0 38	14 37	0 43	21 53	1 18	9 53	0 48	15 52	1 30	14 7	5 45	15 10	15 25	2 48	17 3	3 28
S 19	9 54	4 48	3 9	2 9	1 25	26 36	5 56	10 28	0 38	14 37	0 42	21 53	1 18	9 53	0 48	15 52	1 30	14 7	5 45	15 9	15 24	2 46	17 3	3 28
M20	10 15	8 37	2 12	2 35	1 32	26 46	6 1	10 42	0 37	14 37	0 42	21 53	1 18	9 54	0 48	15 53	1 30	14 6	5 45	15 9	15 23	2 43	17 2	3 29
T 21	10 36	12 7	1 8	3 4	1 38	26 56	6 7	10 56	0 37	14 37	0 42	21 54	1 17	9 54	0 48	15 53	1 30	14 6	5 45	15 9	15 22	2 41	17 1	3 29
W22	10 57	15 8	0 0	3 35	1 43	27 5	6 12	11 10	0 37	14 36	0 42	21 54	1 17	9 55	0 48	15 54	1 30	14 6	5 45	15 8	15 21	2 39	17 1	3 29
T 23	11 17	17 29	1s 9	4 9	1 47	27 14	6 17	11 23	0 36	14 36	0 42	21 54	1 17	9 55	0 48	15 54	1 30	14 6	5 46	15 9	15 20	2 37	17 0	3 29
F 24	11 38	19 0	2 16	4 44	1 50	27 22	6 21	11 37	0 36	14 36	0 42	21 54	1 17	9 55	0 48	15 55	1 30	14 5	5 46	15 9	15 19	2 35	16 59	3 29
S 25	11 58	19 32	3 17	5 21	1 52	27 29	6 26	11 50	0 35	14 35	0 42	21 54	1 17	9 56	0 48	15 56	1 30	14 5	5 46	15 9	15 18	2 33	16 59	3 30
S 26	12 18	19 1	4 8	5 59	1 53	27 36	6 30	12 4	0 35	14 35	0 42	21 54	1 17	9 56	0 47	15 56	1 30	14 5	5 46	15 9	15 17	2 31	16 58	3 30
M27	12 38	17 25	4 47	6 38	1 53	27 42	6 34	12 17	0 34	14 34	0 42	21 54	1 16	9 56	0 47	15 57	1 30	14 5	5 46	15 10	15 16	2 29	16 57	3 30
T 28	12 57	14 48	5 11	7 18	1 52	27 48	6 38	12 30	0 34	14 34	0 42	21 54	1 16	9 57	0 47	15 57	1 30	14 4	5 47	15 10	15 15	2 27	16 57	3 30
W29	13 17	11 18	5 17	7 58	1 51	27 53	6 41	12 44	0 33	14 33	0 42	21 54	1 16	9 57	0 47	15 58	1 30	14 4	5 47	15 10	15 14	2 25	16 56	3 30
T 30	13 36	7 5	5 3	8 38	1 48	27 57	6 44	12 57	0 33	14 32	0 42	21 54	1 16	9 57	0 47	15 59	1 30	14 4	5 47	15 9	15 13	2 22	16 55	3 31
F 31	13s55	2n24	4s31	9s19	1n46	28s 0	6s47	13s10	0n32	14s32	0s42	21s55	1n16	9s57	0s47	15s59	1n30	14n 4	5n47	15s 9	15s12	2s20	16n55	3s31

Julian Day Number = 3156735.5, Delta T = 03h22m37s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'25, Lahiri = 50°56'25

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

NOVEMBER 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 41	8♏37'01	27♍42	0♏42	7°R25	7♏32	22♒34	2♑17	5°R58	19♏33	7♍27	11°R36	11♏42	13♓42	2°R 0	S 1
S 2	2 45 37	9°35'58	12♎22	2°30	7♐25	8°11	22°36	2°23	5♓57	19°35	7°28	11♏35	11°38	13°49	1♊58	S 2
M 3	2 49 34	10°34'56	26°59	4°18	7°22	8°50	22°39	2°28	5°57	19°38	7°29	11°35	11°35	13°56	1°55	M 3
T 4	2 53 31	11°33'57	11♏26	6° 6	7°17	9°29	22°42	2°33	5°56	19°40	7°30	11°35	11°32	14° 2	1°52	T 4
W 5	2 57 27	12°33'00	25°38	7°53	7°10	10° 8	22°45	2°39	5°56	19°42	7°31	11°35	11°29	14° 9	1°49	W 5
T 6	3 1 24	13°32'04	9♐29	9°40	7° 1	10°47	22°49	2°44	5°55	19°44	7°32	11°35	11°26	14°16	1°47	T 6
F 7	3 5 20	14°31'10	22°59	11°26	6°49	11°25	22°52	2°50	5°55	19°46	7°32	11°35	11°22	14°22	1°44	F 7
S 8	3 9 17	15°30'18	6♑ 5	13°11	6°34	12° 4	22°56	2°55	5°55	19°49	7°33	11°35	11°19	14°29	1°41	S 8
S 9	3 13 13	16°29'28	18°50	14°56	6°17	12°43	23° 0	3° 1	5°54	19°51	7°34	11°34	11°16	14°36	1°38	S 9
M10	3 17 10	17°28'39	1♒16	16°40	5°58	13°22	23° 4	3° 6	5°54	19°53	7°35	11°34	11°13	14°42	1°35	M10
T 11	3 21 6	18°27'52	13°26	18°24	5°37	14° 2	23° 9	3°12	5°54	19°55	7°36	11°D33	11°10	14°49	1°32	T 11
W12	3 25 3	19°27'07	25°26	20° 6	5°13	14°41	23°13	3°18	5°54	19°58	7°36	11°33	11° 7	14°56	1°29	W12
T 13	3 29 0	20°26'23	7♓19	21°48	4°48	15°20	23°18	3°24	5°53	20° 0	7°37	11°34	11° 3	15° 3	1°27	T 13
F 14	3 32 56	21°25'41	19°11	23°29	4°20	15°59	23°23	3°30	5°53	20° 2	7°38	11°34	11° 0	15° 9	1°24	F 14
S 15	3 36 53	22°25'01	1♈ 5	25°10	3°51	16°38	23°28	3°36	5°D53	20° 4	7°38	11°36	10°57	15°16	1°21	S 15
S 16	3 40 49	23°24'22	13° 6	26°50	3°20	17°17	23°33	3°42	5°53	20° 7	7°39	11°37	10°54	15°23	1°18	S 16
M17	3 44 46	24°23'45	25°17	28°29	2°47	17°56	23°38	3°48	5°53	20° 9	7°40	11°38	10°51	15°29	1°15	M17
T 18	3 48 42	25°23'10	7♉41	0♐ 8	2°13	18°36	23°44	3°54	5°54	20°11	7°40	11°R38	10°48	15°36	1°12	T 18
W19	3 52 39	26°22'37	20°20	1°46	1°38	19°15	23°49	4° 0	5°54	20°13	7°41	11°38	10°44	15°43	1° 9	W19
T 20	3 56 35	27°22'06	3♊14	3°23	1° 3	19°54	23°55	4° 6	5°54	20°15	7°41	11°37	10°41	15°49	1° 6	T 20
F 21	4 0 32	28°21'37	16°23	5° 0	0°26	20°33	24° 1	4°12	5°54	20°18	7°42	11°35	10°38	15°56	1° 3	F 21
S 22	4 4 29	29°21'09	29°46	6°36	29♏49	21°13	24° 7	4°19	5°55	20°20	7°42	11°33	10°35	16° 3	1° 0	S 22
S 23	4 8 25	0♐20'44	13♋23	8°11	29°13	21°52	24°14	4°25	5°55	20°22	7°43	11°30	10°32	16°10	0°57	S 23
M24	4 12 22	1°20'21	27°11	9°46	28°36	22°31	24°20	4°31	5°55	20°24	7°43	11°28	10°28	16°16	0°54	M24
T 25	4 16 18	2°20'00	11♌ 8	11°21	27°59	23°11	24°27	4°38	5°56	20°27	7°43	11°26	10°25	16°23	0°51	T 25
W26	4 20 15	3°19'41	25°12	12°54	27°24	23°50	24°34	4°44	5°57	20°29	7°44	11°25	10°22	16°30	0°48	W26
T 27	4 24 11	4°19'25	9♍22	14°28	26°49	24°30	24°41	4°51	5°57	20°31	7°44	11°D24	10°19	16°36	0°45	T 27
F 28	4 28 8	5°19'10	23°34	16° 1	26°15	25° 9	24°48	4°57	5°58	20°33	7°44	11°25	10°16	16°43	0°42	F 28
S 29	4 32 4	6°18'58	7♎48	17°33	25°43	25°49	24°55	5° 4	5°58	20°35	7°45	11°27	10°13	16°50	0°39	S 29
S 30	4 36 1	7♐18'48	22♎ 1	19♐ 5	25♏12	26♏28	25♒ 3	5♑10	5♓59	20♏37	7♍45	11♏28	10♏ 9	16♓56	0♊36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s14	2s28	3s40	10s 0	1n42	28s 2	6s49	13s23	0n32	14s31	0s42	21s55	1n16	9s58	0s47	16s 0	1n30	14n 4	5n47	15s 9	15s11	2s18	16n54	3s31
S 2	14 32	7 14	2 35	10 40	1 38	28 4	6 51	13 36	0 31	14 30	0 42	21 55	1 15	9 58	0 47	16 0	1 30	14 4	5 48	15 9	15 10	2 16	16 53	3 31
M 3	14 51	11 33	1 20	11 21	1 34	28 5	6 52	13 48	0 31	14 29	0 42	21 55	1 15	9 58	0 47	16 1	1 30	14 3	5 48	15 9	15 9	2 14	16 53	3 31
T 4	15 9	15 7	0 1	12 0	1 29	28 5	6 53	14 1	0 30	14 28	0 42	21 55	1 15	9 58	0 47	16 1	1 30	14 3	5 48	15 9	15 8	2 12	16 52	3 31
W 5	15 27	17 43	1n17	12 40	1 24	28 4	6 53	14 14	0 30	14 27	0 42	21 55	1 15	9 58	0 47	16 2	1 30	14 3	5 48	15 9	15 7	2 10	16 51	3 32
T 6	15 44	19 11	2 29	13 18	1 19	28 2	6 52	14 26	0 30	14 26	0 42	21 55	1 15	9 59	0 47	16 3	1 30	14 3	5 48	15 9	15 6	2 8	16 50	3 32
F 7	16 2	19 31	3 30	13 56	1 13	27 59	6 51	14 38	0 29	14 25	0 42	21 55	1 15	9 59	0 47	16 3	1 30	14 3	5 49	15 9	15 5	2 6	16 50	3 32
S 8	16 19	18 45	4 19	14 34	1 7	27 55	6 50	14 51	0 29	14 23	0 42	21 55	1 15	9 59	0 47	16 4	1 30	14 3	5 49	15 9	15 4	2 4	16 49	3 32
S 9	16 36	17 3	4 53	15 10	1 1	27 49	6 48	15 3	0 28	14 22	0 42	21 55	1 14	9 59	0 47	16 4	1 30	14 3	5 49	15 9	15 3	2 2	16 48	3 32
M10	16 52	14 35	5 12	15 46	0 55	27 43	6 45	15 15	0 28	14 21	0 42	21 55	1 14	9 59	0 47	16 5	1 30	14 3	5 49	15 9	15 2	1 59	16 48	3 32
T 11	17 9	11 32	5 17	16 21	0 49	27 36	6 41	15 27	0 27	14 19	0 42	21 55	1 14	9 59	0 47	16 6	1 30	14 2	5 49	15 9	15 1	1 57	16 47	3 32
W12	17 25	8 4	5 8	16 54	0 42	27 27	6 37	15 39	0 27	14 18	0 42	21 55	1 14	9 59	0 47	16 6	1 30	14 2	5 50	15 9	15 0	1 55	16 46	3 33
T 13	17 40	4 18	4 46	17 27	0 35	27 17	6 32	15 51	0 26	14 16	0 42	21 55	1 14	9 59	0 47	16 7	1 30	14 2	5 50	15 9	14 59	1 53	16 46	3 33
F 14	17 56	0 22	4 11	17 59	0 29	27 6	6 26	16 2	0 26	14 14	0 42	21 55	1 14	9 59	0 47	16 7	1 30	14 2	5 50	15 9	14 58	1 51	16 45	3 33
S 15	18 11	3n35	3 26	18 30	0 22	26 54	6 19	16 14	0 25	14 13	0 42	21 55	1 14	9 59	0 47	16 8	1 30	14 2	5 50	15 9	14 57	1 49	16 44	3 33
S 16	18 26	7 27	2 32	19 0	0 15	26 41	6 12	16 25	0 25	14 11	0 41	21 55	1 13	9 59	0 47	16 9	1 30	14 2	5 51	15 10	14 56	1 47	16 43	3 33
M17	18 40	11 4	1 29	19 29	0 8	26 26	6 4	16 37	0 24	14 9	0 41	21 55	1 13	9 59	0 47	16 9	1 30	14 2	5 51	15 10	14 55	1 45	16 43	3 33
T 18	18 55	14 17	0 22	19 57	0 1	26 11	5 55	16 48	0 24	14 7	0 41	21 55	1 13	9 59	0 47	16 10	1 30	14 2	5 51	15 10	14 54	1 43	16 42	3 33
W19	19 8	16 52	0s48	20 24	0s 6	25 54	5 45	16 59	0 23	14 6	0 41	21 55	1 13	9 59	0 47	16 10	1 30	14 2	5 51	15 10	14 53	1 41	16 41	3 33
T 20	19 22	18 41	1 57	20 49	0 13	25 37	5 35	17 10	0 23	14 4	0 41	21 55	1 13	9 59	0 47	16 11	1 30	14 2	5 51	15 10	14 53	1 39	16 41	3 34
F 21	19 35	19 31	3 0	21 14	0 20	25 18	5 23	17 21	0 22	14 2	0 41	21 55	1 13	9 58	0 47	16 11	1 30	14 2	5 52	15 9	14 52	1 36	16 40	3 34
S 22	19 48	19 16	3 55	21 37	0 27	24 59	5 12	17 32	0 22	13 59	0 41	21 55	1 13	9 58	0 47	16 12	1 30	14 2	5 52	15 8	14 51	1 34	16 39	3 34
S 23	20 1	17 55	4 38	22 0	0 33	24 38	4 59	17 42	0 21	13 57	0 41	21 55	1 13	9 58	0 46	16 13	1 30	14 2	5 52	15 8	14 50	1 32	16 39	3 34
M24	20 13	15 31	5 5	22 21	0 40	24 18	4 46	17 53	0 21	13 55	0 41	21 54	1 12	9 58	0 46	16 13	1 30	14 2	5 52	15 7	14 49	1 30	16 38	3 34
T 25	20 25	12 12	5 15	22 41	0 47	23 56	4 33	18 3	0 20	13 53	0 41	21 54	1 12	9 58	0 46	16 14	1 30	14 2	5 53	15 6	14 48	1 28	16 37	3 34
W26	20 36	8 10	5 6	22 59	0 53	23 35	4 19	18 13	0 20	13 51	0 41	21 54	1 12	9 57	0 46	16 14	1 30	14 2	5 53	15 6	14 47	1 26	16 37	3 34
T 27	20 47	3 40	4 38	23 17	1 0	23 13	4 5	18 23	0 19	13 48	0 41	21 54	1 12	9 57	0 46	16 15	1 30	14 3	5 53	15 6	14 46	1 24	16 36	3 34
F 28	20 58	1s 4	3 54	23 34	1 6	22 51	3 50	18 33	0 19	13 46	0 41	21 54	1 12	9 57	0 46	16 15	1 30	14 3	5 53	15 6	14 45	1 22	16 35	3 34
S 29	21 8	5 45	2 55	23 49	1 12	22 28	3 35	18 43	0 18	13 44	0 41	21 54	1 12	9 57	0 46	16 16	1 30	14 3	5 54	15 6	14 44	1 20	16 35	3 34
S 30	21s18	10s 7	1s45	24s 3	1s18	22s 6	3s20	18s53	0n17	13s41	0s41	21s54	1n12	9s56	0s46	16s16	1n30	14n 3	5n54	15s 7	14s43	1s18	16n34	3s34

Julian Day Number = 3156766.5, Delta T = 03h22m38s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'29, Lahiri = 50°56'29

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ASTRODIENST EPHEMERIS for the year 3930
geocentric

DECEMBER 3930 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 58	8♐18'40	6♏ 9	20♐36	24°R43	27♏ 8	25♒10	5♑17	6♓ 0	20♏40	7♍45	11°R29	10♏ 6	17♓ 3	0°R33	M 1
T 2	4 43 54	9°18'34	20°10	22° 7	24♏16	27°48	25°18	5°24	6° 1	20°42	7°45	11♏29	10° 3	17°10	0♊30	T 2
W 3	4 47 51	10°18'29	4♐ 1	23°38	23°50	28°27	25°26	5°30	6° 2	20°44	7°46	11°27	10° 0	17°17	0°27	W 3
T 4	4 51 47	11°18'27	17°37	25° 8	23°27	29° 7	25°34	5°37	6° 3	20°46	7°46	11°24	9°57	17°23	0°24	T 4
F 5	4 55 44	12°18'27	0♑57	26°38	23° 6	29°47	25°42	5°44	6° 4	20°48	7°46	11°20	9°54	17°30	0°21	F 5
S 6	4 59 40	13°18'28	13°58	28° 7	22°47	0♐26	25°50	5°51	6° 5	20°50	7°46	11°14	9°50	17°37	0°18	S 6
S 7	5 3 37	14°18'31	26°41	29°35	22°31	1° 6	25°59	5°58	6° 6	20°52	7°46	11° 8	9°47	17°43	0°15	S 7
M 8	5 7 33	15°18'35	9♒ 7	1♑ 4	22°17	1°46	26° 7	6° 4	6° 7	20°54	7°46	11° 3	9°44	17°50	0°12	M 8
T 9	5 11 30	16°18'41	21°18	2°31	22° 5	2°26	26°16	6°11	6° 8	20°56	7°R46	10°59	9°41	17°57	0°10	T 9
W10	5 15 27	17°18'48	3♓18	3°58	21°56	3° 6	26°25	6°18	6° 9	20°59	7°46	10°56	9°38	18° 3	0° 7	W10
T 11	5 19 23	18°18'57	15°11	5°25	21°49	3°46	26°34	6°25	6°11	21° 1	7°46	10°D55	9°34	18°10	0° 4	T 11
F 12	5 23 20	19°19'07	27° 2	6°51	21°45	4°25	26°43	6°32	6°12	21° 3	7°46	10°55	9°31	18°17	0° 1	F 12
S 13	5 27 16	20°19'19	8♈55	8°16	21°D43	5° 5	26°52	6°39	6°14	21° 5	7°46	10°57	9°28	18°23	29♉58	S 13
S 14	5 31 13	21°19'32	20°57	9°41	21°44	5°45	27° 1	6°46	6°15	21° 7	7°46	10°58	9°25	18°30	29°56	S 14
M15	5 35 9	22°19'46	3♉11	11° 5	21°47	6°25	27°11	6°53	6°16	21° 9	7°46	11° 0	9°22	18°37	29°53	M15
T 16	5 39 6	23°20'02	15°42	12°28	21°52	7° 5	27°20	7° 0	6°18	21°11	7°45	11°R 0	9°19	18°44	29°50	T 16
W17	5 43 2	24°20'19	28°33	13°50	22° 0	7°45	27°30	7° 7	6°20	21°13	7°45	10°58	9°15	18°50	29°47	W17
T 18	5 46 59	25°20'38	11♊45	15°11	22°10	8°26	27°40	7°14	6°21	21°14	7°45	10°55	9°12	18°57	29°45	T 18
F 19	5 50 56	26°20'58	25°17	16°31	22°22	9° 6	27°50	7°21	6°23	21°16	7°45	10°49	9° 9	19° 4	29°42	F 19
S 20	5 54 52	27°21'20	9♋ 8	17°49	22°36	9°46	28° 0	7°28	6°25	21°18	7°44	10°42	9° 6	19°10	29°40	S 20
S 21	5 58 49	28°21'43	23°14	19° 6	22°53	10°26	28°10	7°36	6°26	21°20	7°44	10°34	9° 3	19°17	29°37	S 21
M22	6 2 45	29°22'08	7♌29	20°22	23°11	11° 6	28°20	7°43	6°28	21°22	7°44	10°26	9° 0	19°24	29°35	M22
T 23	6 6 42	0♑22'35	21°49	21°35	23°32	11°46	28°31	7°50	6°30	21°24	7°43	10°19	8°56	19°30	29°32	T 23
W24	6 10 38	1°23'03	6♍ 9	22°46	23°54	12°27	28°41	7°57	6°32	21°26	7°43	10°14	8°53	19°37	29°30	W24
T 25	6 14 35	2°23'33	20°24	23°55	24°18	13° 7	28°52	8° 4	6°34	21°27	7°43	10°12	8°50	19°44	29°27	T 25
F 26	6 18 32	3°24'05	4♎33	25° 1	24°44	13°47	29° 3	8°11	6°36	21°29	7°42	10°D11	8°47	19°50	29°25	F 26
S 27	6 22 28	4°24'38	18°34	26° 4	25°12	14°28	29°13	8°18	6°38	21°31	7°42	10°11	8°44	19°57	29°22	S 27
S 28	6 26 25	5°25'13	2♏26	27° 4	25°41	15° 8	29°24	8°26	6°40	21°33	7°41	10°12	8°40	20° 4	29°20	S 28
M29	6 30 21	6°25'50	16° 9	27°59	26°12	15°49	29°35	8°33	6°42	21°34	7°41	10°R12	8°37	20°10	29°18	M29
T 30	6 34 18	7°26'28	29°43	28°49	26°45	16°29	29°47	8°40	6°44	21°36	7°40	10°11	8°34	20°17	29°16	T 30
W31	6 38 14	8♑27'07	13♐ 8	29♑34	27♏19	17♐10	29♒58	8♑47	6♓46	21♏38	7♍40	10♏ 6	8♏31	20♓24	29♉14	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s28	13s54	0s29	24s16	1s24	21s45	3s 5	19s 2	0n17	13s38	0s41	21s54	1n12	9s56	0s46	16s17	1n30	14n 3	5n54	15s 7	14s42	1s16	16n33	3s34
T 2	21 37	16 50	0n48	24 28	1 30	21 23	2 50	19 12	0 16	13 36	0 41	21 53	1 11	9 56	0 46	16 18	1 30	14 3	5 54	15 7	14 41	1 14	16 33	3 34
W 3	21 46	18 45	2 0	24 38	1 36	21 2	2 35	19 21	0 16	13 33	0 41	21 53	1 11	9 55	0 46	16 18	1 30	14 3	5 54	15 7	14 40	1 12	16 32	3 35
T 4	21 54	19 33	3 5	24 47	1 41	20 41	2 19	19 30	0 15	13 30	0 41	21 53	1 11	9 55	0 46	16 19	1 30	14 3	5 55	15 6	14 39	1 10	16 31	3 35
F 5	22 2	19 13	3 58	24 55	1 47	20 21	2 4	19 39	0 15	13 28	0 41	21 53	1 11	9 54	0 46	16 19	1 30	14 4	5 55	15 4	14 38	1 7	16 31	3 35
S 6	22 10	17 52	4 37	25 2	1 52	20 2	1 49	19 48	0 14	13 25	0 41	21 53	1 11	9 54	0 46	16 20	1 30	14 4	5 55	15 3	14 37	1 5	16 30	3 35
S 7	22 17	15 39	5 2	25 8	1 57	19 44	1 34	19 56	0 14	13 22	0 41	21 53	1 11	9 54	0 46	16 20	1 30	14 4	5 55	15 1	14 36	1 3	16 29	3 35
M 8	22 23	12 46	5 11	25 12	2 1	19 26	1 20	20 5	0 13	13 19	0 41	21 52	1 11	9 53	0 46	16 21	1 30	14 4	5 56	14 59	14 35	1 1	16 29	3 35
T 9	22 30	9 24	5 7	25 15	2 6	19 9	1 5	20 13	0 13	13 16	0 41	21 52	1 11	9 53	0 46	16 21	1 30	14 4	5 56	14 58	14 34	0 59	16 28	3 35
W10	22 36	5 42	4 48	25 17	2 10	18 53	0 51	20 22	0 12	13 13	0 41	21 52	1 11	9 52	0 46	16 22	1 30	14 5	5 56	14 57	14 33	0 57	16 28	3 35
T 11	22 41	1 49	4 18	25 18	2 13	18 38	0 37	20 30	0 12	13 10	0 41	21 52	1 11	9 52	0 46	16 22	1 30	14 5	5 56	14 57	14 32	0 55	16 27	3 35
F 12	22 46	2n 9	3 36	25 18	2 17	18 24	0 24	20 37	0 11	13 7	0 41	21 51	1 10	9 51	0 46	16 23	1 30	14 5	5 57	14 57	14 31	0 53	16 26	3 35
S 13	22 50	6 2	2 46	25 16	2 20	18 11	0 11	20 45	0 11	13 4	0 41	21 51	1 10	9 51	0 46	16 23	1 30	14 5	5 57	14 57	14 30	0 51	16 26	3 35
S 14	22 55	9 45	1 47	25 13	2 23	17 59	0n 2	20 53	0 10	13 1	0 41	21 51	1 10	9 50	0 46	16 24	1 30	14 6	5 57	14 58	14 29	0 49	16 25	3 35
M15	22 58	13 7	0 42	25 9	2 26	17 48	0 14	21 0	0 9	12 57	0 40	21 51	1 10	9 50	0 46	16 24	1 30	14 6	5 57	14 58	14 28	0 47	16 25	3 35
T 16	23 1	15 58	0s26	25 4	2 28	17 38	0 26	21 7	0 9	12 54	0 40	21 50	1 10	9 49	0 46	16 25	1 30	14 6	5 57	14 58	14 27	0 45	16 24	3 35
W17	23 4	18 6	1 34	24 57	2 29	17 28	0 37	21 14	0 8	12 51	0 40	21 50	1 10	9 48	0 46	16 25	1 30	14 6	5 58	14 58	14 26	0 43	16 24	3 35
T 18	23 7	19 20	2 39	24 50	2 31	17 20	0 49	21 21	0 8	12 48	0 40	21 50	1 10	9 48	0 46	16 26	1 30	14 7	5 58	14 57	14 25	0 41	16 23	3 35
F 19	23 8	19 30	3 36	24 41	2 32	17 13	0 59	21 28	0 7	12 44	0 40	21 49	1 10	9 47	0 46	16 26	1 30	14 7	5 58	14 55	14 24	0 39	16 23	3 35
S 20	23 10	18 31	4 22	24 32	2 32	17 7	1 10	21 34	0 7	12 41	0 40	21 49	1 10	9 46	0 46	16 26	1 30	14 7	5 58	14 53	14 23	0 36	16 22	3 35
S 21	23 11	16 24	4 53	24 21	2 32	17 1	1 19	21 41	0 6	12 37	0 40	21 49	1 10	9 46	0 45	16 27	1 31	14 8	5 59	14 50	14 22	0 34	16 22	3 35
M22	23 11	13 15	5 7	24 9	2 31	16 56	1 29	21 47	0 5	12 34	0 40	21 49	1 10	9 45	0 45	16 27	1 31	14 8	5 59	14 48	14 21	0 32	16 21	3 35
T 23	23 11	9 20	5 1	23 56	2 30	16 53	1 38	21 53	0 5	12 30	0 40	21 48	1 10	9 44	0 45	16 28	1 31	14 8	5 59	14 46	14 20	0 30	16 21	3 35
W24	23 11	4 52	4 37	23 43	2 28	16 50	1 47	21 59	0 4	12 26	0 40	21 48	1 10	9 44	0 45	16 28	1 31	14 9	5 59	14 44	14 19	0 28	16 20	3 35
T 25	23 10	0 9	3 55	23 28	2 25	16 47	1 55	22 4	0 4	12 23	0 40	21 48	1 9	9 43	0 45	16 29	1 31	14 9	6 0	14 43	14 18	0 26	16 20	3 35
F 26	23 9	4s32	2 59	23 13	2 21	16 46	2 3	22 10	0 3	12 19	0 40	21 47	1 9	9 42	0 45	16 29	1 31	14 9	6 0	14 43	14 17	0 24	16 19	3 35
S 27	23 7	8 57	1 54	22 57	2 17	16 45	2 11	22 15	0 3	12 15	0 40	21 47	1 9	9 41	0 45	16 30	1 31	14 10	6 0	14 43	14 16	0 22	16 19	3 35
S 28	23 5	12 51	0 42	22 41	2 12	16 45	2 18	22 20	0 2	12 11	0 40	21 46	1 9	9 40	0 45	16 30	1 31	14 10	6 0	14 44	14 15	0 20	16 18	3 34
M29	23 2	15 59	0n32	22 24	2 6	16 45	2 25	22 25	0 1	12 8	0 40	21 46	1 9	9 40	0 45	16 30	1 31	14 11	6 0	14 44	14 14	0 18	16 18	3 34
T 30	22 59	18 13	1 43	22 7	1 59	16 46	2 31	22 30	0 1	12 4	0 40	21 46	1 9	9 39	0 45	16 31	1 31	14 11	6 1	14 43	14 13	0 16	16 17	3 34
W31	22s55	19s23	2n47	21s50	1s50	16s48	2n37	22s34	0n 0	12s 0	0s40	21s45	1n 9	9s38	0s45	16s31	1n31	14n11	6n 1	14s42	14s12	0s14	16n17	3s34

Julian Day Number = 3156796.5, Delta T = 03h22m39s
Ecliptic obliquity = 23°11'24, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'33, Lahiri = 50°56'33

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

JANUARY 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 11	9♑27'49	26♐21	0♒13	27♏54	17♐50	0♓ 9	8♑54	6♓49	21♏40	7°R39	9°R59	8♏28	20♓31	29°R11	T 1
F 2	6 46 7	10°28'31	9♑22	0°45	28°31	18°31	0°21	9° 2	6°51	21°41	7♍38	9♏50	8°25	20°37	29♉ 9	F 2
S 3	6 50 4	11°29'14	22°11	1° 9	29° 9	19°11	0°32	9° 9	6°53	21°43	7°38	9°38	8°21	20°44	29° 7	S 3
S 4	6 54 1	12°29'59	4♒45	1°25	29°48	19°52	0°44	9°16	6°56	21°44	7°37	9°26	8°18	20°51	29° 5	S 4
M 5	6 57 57	13°30'45	17° 5	1°R32	0♐28	20°33	0°55	9°23	6°58	21°46	7°36	9°14	8°15	20°57	29° 3	M 5
T 6	7 1 54	14°31'31	29°13	1°28	1°10	21°13	1° 7	9°30	7° 0	21°47	7°36	9° 4	8°12	21° 4	29° 2	T 6
W 7	7 5 50	15°32'18	11♓11	1°14	1°53	21°54	1°19	9°37	7° 3	21°49	7°35	8°56	8° 9	21°11	29° 0	W 7
T 8	7 9 47	16°33'07	23° 2	0°49	2°37	22°35	1°31	9°45	7° 5	21°50	7°34	8°51	8° 6	21°17	28°58	T 8
F 9	7 13 43	17°33'55	4♈51	0°12	3°22	23°16	1°43	9°52	7° 8	21°52	7°33	8°48	8° 2	21°24	28°56	F 9
S 10	7 17 40	18°34'45	16°42	29♑24	4° 7	23°57	1°55	9°59	7°11	21°53	7°32	8°D47	7°59	21°31	28°54	S 10
S 11	7 21 36	19°35'35	28°41	28°25	4°54	24°37	2° 7	10° 6	7°13	21°55	7°32	8°47	7°56	21°37	28°53	S 11
M12	7 25 33	20°36'26	10♉54	27°17	5°42	25°18	2°20	10°13	7°16	21°56	7°31	8°R47	7°53	21°44	28°51	M12
T 13	7 29 30	21°37'18	23°25	26° 2	6°31	25°59	2°32	10°20	7°19	21°57	7°30	8°47	7°50	21°51	28°50	T 13
W14	7 33 26	22°38'10	6♊19	24°41	7°20	26°40	2°44	10°27	7°21	21°59	7°29	8°44	7°46	21°57	28°48	W14
T 15	7 37 23	23°39'03	19°39	23°18	8°10	27°21	2°57	10°34	7°24	22° 0	7°28	8°38	7°43	22° 4	28°47	T 15
F 16	7 41 19	24°39'57	3♋26	21°56	9° 1	28° 2	3° 9	10°41	7°27	22° 1	7°27	8°30	7°40	22°11	28°45	F 16
S 17	7 45 16	25°40'51	17°37	20°36	9°53	28°43	3°22	10°48	7°30	22° 2	7°26	8°19	7°37	22°18	28°44	S 17
S 18	7 49 12	26°41'46	2♌ 8	19°22	10°46	29°24	3°35	10°55	7°32	22° 4	7°25	8° 7	7°34	22°24	28°43	S 18
M19	7 53 9	27°42'41	16°52	18°16	11°39	0♑ 5	3°47	11° 2	7°35	22° 5	7°24	7°55	7°31	22°31	28°42	M19
T 20	7 57 6	28°43'38	1♍40	17°18	12°33	0°47	4° 0	11° 9	7°38	22° 6	7°23	7°45	7°27	22°38	28°41	T 20
W21	8 1 2	29°44'35	16°25	16°31	13°28	1°28	4°13	11°16	7°41	22° 7	7°22	7°37	7°24	22°44	28°39	W21
T 22	8 4 59	0♒45'32	0♎59	15°55	14°23	2° 9	4°26	11°23	7°44	22° 8	7°21	7°32	7°21	22°51	28°38	T 22
F 23	8 8 55	1°46'31	15°18	15°30	15°19	2°50	4°39	11°30	7°47	22° 9	7°20	7°29	7°18	22°58	28°37	F 23
S 24	8 12 52	2°47'31	29°20	15°16	16°15	3°32	4°52	11°37	7°50	22°10	7°19	7°29	7°15	23° 4	28°37	S 24
S 25	8 16 48	3°48'31	13♏ 6	15°D11	17°12	4°13	5° 5	11°44	7°53	22°11	7°18	7°29	7°12	23°11	28°36	S 25
M26	8 20 45	4°49'32	26°35	15°16	18°10	4°54	5°19	11°51	7°56	22°12	7°17	7°28	7° 8	23°18	28°35	M26
T 27	8 24 41	5°50'34	9♐50	15°30	19° 8	5°36	5°32	11°58	7°59	22°13	7°16	7°25	7° 5	23°24	28°34	T 27
W28	8 28 38	6°51'36	22°53	15°52	20° 6	6°17	5°45	12° 4	8° 2	22°14	7°14	7°19	7° 2	23°31	28°34	W28
T 29	8 32 35	7°52'39	5♑45	16°21	21° 5	6°59	5°58	12°11	8° 6	22°15	7°13	7°10	6°59	23°38	28°33	T 29
F 30	8 36 31	8°53'43	18°26	16°57	22° 5	7°40	6°12	12°18	8° 9	22°16	7°12	6°59	6°56	23°44	28°32	F 30
S 31	8 40 28	9♒54'46	0♒57	17♑38	23♐ 5	8♑22	6♓25	12♑24	8♓12	22♏16	7♍11	6♏45	6♏52	23♓51	28♉32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	19s28	3n40	21s32	1s41	16s50	2n43	22s39	0s 0	11s56	0s40	21s45	1n 9	9s37	0s45	16s32	1n31	14n12	6n 1	14s39	14s11	0s12	16n17	3s34
F 2	22 47	18 30	4 22	21 15	1 31	16 52	2 49	22 43	0 1	11 52	0 40	21 44	1 9	9 36	0 45	16 32	1 31	14 12	6 1	14 36	14 10	0 10	16 16	3 34
S 3	22 42	16 37	4 49	20 58	1 19	16 55	2 54	22 47	0 1	11 48	0 40	21 44	1 9	9 35	0 45	16 32	1 31	14 13	6 1	14 33	14 9	0 8	16 16	3 34
S 4	22 37	13 59	5 2	20 42	1 6	16 59	2 59	22 50	0 2	11 44	0 40	21 44	1 9	9 35	0 45	16 33	1 31	14 13	6 2	14 29	14 8	0 6	16 16	3 34
M 5	22 31	10 46	5 0	20 27	0 51	17 3	3 3	22 54	0 3	11 40	0 40	21 43	1 9	9 34	0 45	16 33	1 31	14 14	6 2	14 25	14 7	0 4	16 15	3 34
T 6	22 24	7 10	4 45	20 12	0 36	17 7	3 8	22 57	0 3	11 35	0 40	21 43	1 9	9 33	0 45	16 33	1 31	14 14	6 2	14 22	14 6	0 2	16 15	3 34
W 7	22 18	3 19	4 17	19 59	0 19	17 11	3 12	23 1	0 4	11 31	0 40	21 42	1 9	9 32	0 45	16 34	1 31	14 15	6 2	14 20	14 5	0n 0	16 15	3 34
T 8	22 11	0n37	3 38	19 47	0 1	17 16	3 15	23 4	0 4	11 27	0 40	21 42	1 9	9 31	0 45	16 34	1 31	14 15	6 2	14 18	14 4	0 2	16 14	3 34
F 9	22 3	4 31	2 50	19 36	0n18	17 21	3 19	23 6	0 5	11 23	0 40	21 41	1 9	9 30	0 45	16 34	1 31	14 16	6 3	14 17	14 3	0 4	16 14	3 34
S 10	21 55	8 16	1 55	19 27	0 38	17 26	3 22	23 9	0 6	11 18	0 40	21 41	1 9	9 29	0 45	16 35	1 31	14 16	6 3	14 17	14 2	0 6	16 14	3 34
S 11	21 47	11 44	0 53	19 20	0 57	17 32	3 25	23 11	0 6	11 14	0 40	21 40	1 8	9 28	0 45	16 35	1 31	14 17	6 3	14 17	14 1	0 9	16 14	3 33
M12	21 38	14 46	0s11	19 13	1 17	17 37	3 28	23 13	0 7	11 10	0 40	21 40	1 8	9 27	0 45	16 35	1 31	14 17	6 3	14 17	14 0	0 11	16 13	3 33
T 13	21 28	17 11	1 17	19 9	1 36	17 43	3 30	23 15	0 8	11 5	0 40	21 39	1 8	9 26	0 45	16 36	1 31	14 18	6 3	14 17	13 58	0 13	16 13	3 33
W14	21 19	18 50	2 21	19 5	1 54	17 49	3 32	23 17	0 8	11 1	0 40	21 39	1 8	9 25	0 45	16 36	1 31	14 18	6 4	14 16	13 57	0 15	16 13	3 33
T 15	21 9	19 29	3 19	19 3	2 11	17 55	3 34	23 19	0 9	10 57	0 40	21 38	1 8	9 24	0 45	16 36	1 32	14 19	6 4	14 14	13 56	0 17	16 13	3 33
F 16	20 58	19 2	4 7	19 2	2 26	18 1	3 36	23 20	0 9	10 52	0 40	21 38	1 8	9 23	0 45	16 36	1 32	14 19	6 4	14 11	13 55	0 19	16 12	3 33
S 17	20 47	17 23	4 42	19 2	2 38	18 7	3 37	23 21	0 10	10 48	0 40	21 37	1 8	9 22	0 45	16 37	1 32	14 20	6 4	14 8	13 54	0 21	16 12	3 33
S 18	20 36	14 37	4 59	19 2	2 48	18 13	3 38	23 22	0 11	10 43	0 40	21 37	1 8	9 21	0 45	16 37	1 32	14 20	6 4	14 4	13 53	0 23	16 12	3 33
M19	20 24	10 53	4 57	19 4	2 55	18 19	3 39	23 23	0 11	10 38	0 40	21 36	1 8	9 20	0 45	16 37	1 32	14 21	6 5	14 0	13 52	0 25	16 12	3 33
T 20	20 12	6 28	4 35	19 6	3 0	18 25	3 40	23 23	0 12	10 34	0 40	21 36	1 8	9 18	0 45	16 37	1 32	14 21	6 5	13 57	13 51	0 27	16 12	3 33
W21	20 0	1 41	3 55	19 9	3 3	18 31	3 41	23 23	0 13	10 29	0 40	21 35	1 8	9 17	0 45	16 38	1 32	14 22	6 5	13 54	13 50	0 29	16 12	3 32
T 22	19 47	3s 9	3 0	19 13	3 3	18 37	3 41	23 23	0 13	10 24	0 40	21 35	1 8	9 16	0 45	16 38	1 32	14 22	6 5	13 53	13 49	0 31	16 12	3 32
F 23	19 33	7 44	1 54	19 17	3 2	18 43	3 42	23 23	0 14	10 20	0 40	21 34	1 8	9 15	0 45	16 38	1 32	14 23	6 5	13 52	13 48	0 33	16 11	3 32
S 24	19 20	11 48	0 43	19 22	2 59	18 49	3 42	23 23	0 14	10 15	0 40	21 33	1 8	9 14	0 45	16 38	1 32	14 23	6 5	13 52	13 47	0 35	16 11	3 32
S 25	19 6	15 8	0n30	19 27	2 54	18 54	3 42	23 22	0 15	10 10	0 40	21 33	1 8	9 13	0 45	16 38	1 32	14 24	6 6	13 52	13 46	0 37	16 11	3 32
M26	18 52	17 35	1 39	19 32	2 49	19 0	3 41	23 22	0 16	10 6	0 40	21 32	1 8	9 12	0 45	16 39	1 32	14 25	6 6	13 51	13 45	0 39	16 11	3 32
T 27	18 37	19 1	2 42	19 37	2 42	19 5	3 41	23 21	0 16	10 1	0 40	21 32	1 8	9 11	0 45	16 39	1 32	14 25	6 6	13 51	13 44	0 41	16 11	3 32
W28	18 22	19 25	3 35	19 42	2 35	19 10	3 40	23 20	0 17	9 56	0 40	21 31	1 8	9 9	0 44	16 39	1 32	14 26	6 6	13 49	13 43	0 43	16 11	3 32
T 29	18 7	18 48	4 16	19 46	2 27	19 15	3 40	23 18	0 18	9 51	0 40	21 31	1 8	9 8	0 44	16 39	1 32	14 26	6 6	13 46	13 42	0 45	16 11	3 32
F 30	17 51	17 14	4 44	19 50	2 18	19 19	3 39	23 16	0 18	9 46	0 40	21 30	1 8	9 7	0 44	16 39	1 32	14 27	6 6	13 42	13 41	0 47	16 11	3 31
S 31	17s35	14s53	4n58	19s54	2n10	19s23	3n38	23s15	0s19	9s41	0s40	21s29	1n 8	9s 6	0s44	16s39	1n32	14n28	6n 7	13s38	13s40	0n49	16n11	3s31

Julian Day Number = 3156827.5, Delta T = 03h22m40s
Ecliptic obliquity = 23°11'23, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'37, Lahiri = 50°56'38

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

FEBRUARY 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 24	10♒55'51	13♒17	18♑25	24♐ 5	9♑ 3	6♓39	12♑31	8♓15	22♏17	7°R10	6°R30	6♏49	23♓58	28°R31	S 1
M 2	8 48 21	11°56'55	25°28	19°16	25° 6	9°45	6°52	12°38	8°18	22°18	7♍ 8	6♏15	6°46	24° 4	28♉31	M 2
T 3	8 52 17	12°57'59	7♓30	20°12	26° 7	10°26	7° 6	12°44	8°22	22°19	7° 7	6° 2	6°43	24°11	28°31	T 3
W 4	8 56 14	13°59'03	19°24	21°11	27° 9	11° 8	7°20	12°51	8°25	22°19	7° 6	5°52	6°40	24°18	28°31	W 4
T 5	9 0 10	15° 0'07	1♈13	22°13	28°11	11°50	7°33	12°57	8°28	22°20	7° 5	5°44	6°37	24°24	28°30	T 5
F 6	9 4 7	16° 1'11	13° 0	23°19	29°13	12°31	7°47	13° 4	8°31	22°21	7° 3	5°40	6°33	24°31	28°30	F 6
S 7	9 8 4	17° 2'15	24°49	24°27	0♑16	13°13	8° 1	13°10	8°35	22°21	7° 2	5°38	6°30	24°38	28°D30	S 7
S 8	9 12 0	18° 3'19	6♉45	25°37	1°19	13°55	8°15	13°16	8°38	22°22	7° 1	5°D37	6°27	24°45	28°30	S 8
M 9	9 15 57	19° 4'22	18°54	26°49	2°22	14°37	8°28	13°23	8°42	22°22	7° 0	5°R37	6°24	24°51	28°30	M 9
T 10	9 19 53	20° 5'25	1♊20	28° 3	3°26	15°19	8°42	13°29	8°45	22°23	6°58	5°37	6°21	24°58	28°30	T 10
W11	9 23 50	21° 6'28	14°10	29°19	4°30	16° 1	8°56	13°35	8°48	22°23	6°57	5°35	6°18	25° 5	28°31	W11
T 12	9 27 46	22° 7'30	27°27	0♒36	5°34	16°42	9°10	13°41	8°52	22°23	6°56	5°30	6°14	25°11	28°31	T 12
F 13	9 31 43	23° 8'31	11♋14	1°55	6°39	17°24	9°24	13°47	8°55	22°24	6°54	5°23	6°11	25°18	28°31	F 13
S 14	9 35 39	24° 9'33	25°31	3°15	7°43	18° 6	9°38	13°53	8°59	22°24	6°53	5°13	6° 8	25°25	28°32	S 14
S 15	9 39 36	25°10'33	10♌13	4°36	8°48	18°48	9°52	13°59	9° 2	22°24	6°52	5° 3	6° 5	25°31	28°32	S 15
M16	9 43 33	26°11'34	25°14	5°58	9°54	19°30	10° 6	14° 5	9° 5	22°25	6°50	4°52	6° 2	25°38	28°33	M16
T 17	9 47 29	27°12'34	10♍24	7°21	10°59	20°12	10°20	14°11	9° 9	22°25	6°49	4°42	5°58	25°45	28°33	T 17
W18	9 51 26	28°13'33	25°32	8°45	12° 5	20°55	10°34	14°17	9°12	22°25	6°47	4°34	5°55	25°51	28°34	W18
T 19	9 55 22	29°14'33	10♎29	10°10	13°11	21°37	10°48	14°23	9°16	22°25	6°46	4°30	5°52	25°58	28°34	T 19
F 20	9 59 19	0♓15'32	25° 8	11°36	14°17	22°19	11° 3	14°29	9°19	22°25	6°45	4°27	5°49	26° 5	28°35	F 20
S 21	10 3 15	1°16'31	9♏25	13° 2	15°24	23° 1	11°17	14°34	9°23	22°25	6°43	4°D27	5°46	26°11	28°36	S 21
S 22	10 7 12	2°17'29	23°17	14°30	16°31	23°43	11°31	14°40	9°26	22°25	6°42	4°28	5°43	26°18	28°37	S 22
M23	10 11 8	3°18'28	6♐47	15°58	17°38	24°26	11°45	14°46	9°30	22°R25	6°41	4°R28	5°39	26°25	28°38	M23
T 24	10 15 5	4°19'26	19°57	17°27	18°45	25° 8	11°59	14°51	9°33	22°25	6°39	4°27	5°36	26°31	28°39	T 24
W25	10 19 2	5°20'24	2♑49	18°56	19°52	25°50	12°14	14°56	9°37	22°25	6°38	4°23	5°33	26°38	28°40	W25
T 26	10 22 58	6°21'22	15°27	20°27	21° 0	26°33	12°28	15° 2	9°40	22°25	6°36	4°17	5°30	26°45	28°41	T 26
F 27	10 26 55	7°22'19	27°52	21°57	22° 7	27°15	12°42	15° 7	9°44	22°25	6°35	4° 8	5°27	26°51	28°42	F 27
S 28	10 30 51	8♓23'15	10♒ 8	23♒29	23♑15	27♑58	12♓56	15♑12	9♓47	22♏25	6♍34	3♏58	5♏23	26♓58	28♉43	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s18	11s54	4n58	19s57	2n 0	19s27	3n36	23s13	0s20	9s36	0s40	21s29	1n 8	9s 5	0s44	16s40	1n32	14n28	6n 7	13s33	13s39	0n51	16n11	3s31
M 2	17 2	8 27	4 43	19 59	1 51	19 31	3 35	23 10	0 20	9 31	0 40	21 28	1 8	9 3	0 44	16 40	1 32	14 29	6 7	13 28	13 38	0 53	16 11	3 31
T 3	16 45	4 42	4 16	20 1	1 42	19 35	3 33	23 8	0 21	9 26	0 40	21 28	1 8	9 2	0 44	16 40	1 33	14 29	6 7	13 24	13 37	0 55	16 11	3 31
W 4	16 28	0 48	3 39	20 1	1 32	19 38	3 32	23 5	0 22	9 21	0 40	21 27	1 8	9 1	0 44	16 40	1 33	14 30	6 7	13 20	13 36	0 57	16 11	3 31
T 5	16 10	3n 6	2 51	20 1	1 23	19 41	3 30	23 2	0 22	9 16	0 40	21 26	1 8	9 0	0 44	16 40	1 33	14 30	6 7	13 18	13 35	0 59	16 12	3 31
F 6	15 52	6 53	1 57	20 0	1 13	19 43	3 28	22 59	0 23	9 11	0 40	21 26	1 8	8 59	0 44	16 40	1 33	14 31	6 7	13 16	13 34	1 1	16 12	3 31
S 7	15 34	10 24	0 57	19 58	1 4	19 45	3 26	22 56	0 24	9 6	0 41	21 25	1 8	8 57	0 44	16 40	1 33	14 32	6 8	13 16	13 33	1 3	16 12	3 30
S 8	15 16	13 32	0s 6	19 55	0 54	19 47	3 24	22 52	0 24	9 1	0 41	21 25	1 8	8 56	0 44	16 40	1 33	14 32	6 8	13 15	13 32	1 5	16 12	3 30
M 9	14 57	16 8	1 10	19 50	0 45	19 49	3 22	22 49	0 25	8 56	0 41	21 24	1 8	8 55	0 44	16 40	1 33	14 33	6 8	13 16	13 31	1 7	16 12	3 30
T 10	14 38	18 3	2 12	19 45	0 36	19 50	3 19	22 45	0 26	8 51	0 41	21 23	1 8	8 54	0 44	16 40	1 33	14 33	6 8	13 15	13 30	1 9	16 12	3 30
W11	14 19	19 7	3 10	19 39	0 27	19 50	3 17	22 41	0 26	8 46	0 41	21 23	1 8	8 52	0 44	16 41	1 33	14 34	6 8	13 15	13 29	1 11	16 12	3 30
T 12	13 59	19 11	3 59	19 31	0 18	19 50	3 14	22 36	0 27	8 41	0 41	21 22	1 8	8 51	0 44	16 41	1 33	14 35	6 8	13 13	13 28	1 13	16 13	3 30
F 13	13 40	18 8	4 36	19 22	0 9	19 50	3 12	22 32	0 28	8 36	0 41	21 22	1 8	8 50	0 44	16 41	1 33	14 35	6 8	13 11	13 27	1 15	16 13	3 30
S 14	13 20	15 56	4 58	19 13	0 1	19 50	3 9	22 27	0 28	8 30	0 41	21 21	1 8	8 48	0 44	16 41	1 33	14 36	6 8	13 8	13 26	1 17	16 13	3 29
S 15	13 0	12 40	5 1	19 2	0s 7	19 49	3 6	22 22	0 29	8 25	0 41	21 20	1 8	8 47	0 44	16 41	1 33	14 37	6 9	13 4	13 25	1 19	16 13	3 29
M16	12 39	8 31	4 44	18 50	0 15	19 47	3 3	22 17	0 30	8 20	0 41	21 20	1 8	8 46	0 44	16 41	1 33	14 37	6 9	13 0	13 24	1 21	16 13	3 29
T 17	12 19	3 47	4 6	18 37	0 23	19 45	3 0	22 11	0 30	8 15	0 41	21 19	1 8	8 45	0 44	16 41	1 33	14 38	6 9	12 57	13 22	1 23	16 14	3 29
W18	11 58	1s11	3 12	18 23	0 31	19 43	2 57	22 6	0 31	8 9	0 41	21 18	1 8	8 43	0 44	16 41	1 33	14 38	6 9	12 55	13 21	1 25	16 14	3 29
T 19	11 37	6 1	2 4	18 7	0 38	19 40	2 54	22 0	0 32	8 4	0 41	21 18	1 8	8 42	0 44	16 41	1 33	14 39	6 9	12 53	13 20	1 27	16 14	3 29
F 20	11 16	10 24	0 50	17 51	0 45	19 37	2 50	21 54	0 32	7 59	0 41	21 17	1 8	8 41	0 44	16 41	1 33	14 40	6 9	12 52	13 19	1 29	16 14	3 29
S 21	10 55	14 4	0n26	17 34	0 52	19 33	2 47	21 48	0 33	7 54	0 41	21 17	1 8	8 39	0 44	16 41	1 34	14 40	6 9	12 52	13 18	1 31	16 15	3 29
S 22	10 33	16 48	1 39	17 15	0 59	19 29	2 44	21 41	0 34	7 48	0 41	21 16	1 8	8 38	0 44	16 41	1 34	14 41	6 9	12 53	13 17	1 33	16 15	3 28
M23	10 11	18 32	2 44	16 55	1 5	19 24	2 40	21 35	0 35	7 43	0 41	21 15	1 8	8 37	0 44	16 40	1 34	14 41	6 9	12 53	13 16	1 35	16 15	3 28
T 24	9 49	19 11	3 38	16 35	1 11	19 19	2 36	21 28	0 35	7 38	0 41	21 15	1 8	8 35	0 44	16 40	1 34	14 42	6 9	12 52	13 15	1 37	16 16	3 28
W25	9 27	18 49	4 20	16 13	1 17	19 13	2 33	21 21	0 36	7 32	0 41	21 14	1 8	8 34	0 44	16 40	1 34	14 43	6 9	12 51	13 14	1 39	16 16	3 28
T 26	9 5	17 31	4 49	15 50	1 23	19 7	2 29	21 14	0 37	7 27	0 41	21 13	1 8	8 33	0 44	16 40	1 34	14 43	6 10	12 49	13 13	1 41	16 16	3 28
F 27	8 43	15 25	5 3	15 26	1 28	19 0	2 26	21 6	0 37	7 22	0 41	21 13	1 8	8 31	0 44	16 40	1 34	14 44	6 10	12 46	13 12	1 43	16 17	3 28
S 28	8s20	12s39	5n 3	15s 1	1s33	18s53	2n22	20s59	0s38	7s16	0s41	21s12	1n 8	8s30	0s44	16s40	1n34	14n44	6n10	12s43	13s11	1n45	16n17	3s28

Julian Day Number = 3156858.5, Delta T = 03h22m41s
Ecliptic obliquity = 23°11'24, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'42, Lahiri = 50°56'42

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

MARCH 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 48	9♓24'11	22♒15	25♒ 1	24♑23	28♑40	13♓11	15♑18	9♓51	22°R25	6°R32	3°R47	5♏20	27♓ 5	28♉45	S 1
M 2	10 38 44	10°25'06	4♓15	26°34	25°32	29°23	13°25	15°23	9°54	22♏25	6♍31	3♏36	5°17	27°11	28°46	M 2
T 3	10 42 41	11°26'00	16° 9	28° 8	26°40	0♒ 5	13°39	15°28	9°58	22°24	6°29	3°26	5°14	27°18	28°48	T 3
W 4	10 46 37	12°26'54	28° 0	29°42	27°48	0°48	13°53	15°33	10° 1	22°24	6°28	3°18	5°11	27°25	28°49	W 4
T 5	10 50 34	13°27'46	9♈48	1♓17	28°57	1°30	14° 8	15°38	10° 5	22°24	6°27	3°13	5° 8	27°31	28°51	T 5
F 6	10 54 30	14°28'37	21°35	2°53	0♒ 6	2°13	14°22	15°42	10° 8	22°23	6°25	3°10	5° 4	27°38	28°52	F 6
S 7	10 58 27	15°29'28	3♉26	4°29	1°15	2°56	14°36	15°47	10°12	22°23	6°24	3°D 9	5° 1	27°45	28°54	S 7
S 8	11 2 24	16°30'17	15°24	6° 7	2°24	3°38	14°51	15°52	10°15	22°22	6°23	3°10	4°58	27°51	28°56	S 8
M 9	11 6 20	17°31'05	27°32	7°45	3°33	4°21	15° 5	15°56	10°19	22°22	6°21	3°11	4°55	27°58	28°57	M 9
T 10	11 10 17	18°31'51	9♊56	9°23	4°42	5° 4	15°19	16° 1	10°22	22°22	6°20	3°13	4°52	28° 5	28°59	T 10
W11	11 14 13	19°32'37	22°41	11° 3	5°52	5°47	15°34	16° 5	10°26	22°21	6°18	3°R13	4°49	28°11	29° 1	W11
T 12	11 18 10	20°33'21	5♋50	12°43	7° 1	6°30	15°48	16°10	10°29	22°20	6°17	3°12	4°45	28°18	29° 3	T 12
F 13	11 22 6	21°34'03	19°28	14°24	8°11	7°12	16° 2	16°14	10°33	22°20	6°16	3° 8	4°42	28°25	29° 5	F 13
S 14	11 26 3	22°34'44	3♌36	16° 6	9°21	7°55	16°16	16°18	10°36	22°19	6°14	3° 4	4°39	28°31	29° 7	S 14
S 15	11 29 59	23°35'24	18°11	17°48	10°31	8°38	16°31	16°22	10°40	22°19	6°13	2°58	4°36	28°38	29° 9	S 15
M16	11 33 56	24°36'02	3♍ 9	19°32	11°41	9°21	16°45	16°26	10°43	22°18	6°12	2°52	4°33	28°45	29°11	M16
T 17	11 37 53	25°36'38	18°23	21°16	12°51	10° 4	16°59	16°30	10°47	22°17	6°11	2°46	4°29	28°51	29°13	T 17
W18	11 41 49	26°37'14	3♎40	23° 1	14° 1	10°47	17°13	16°34	10°50	22°16	6° 9	2°42	4°26	28°58	29°16	W18
T 19	11 45 46	27°37'48	18°52	24°47	15°11	11°30	17°27	16°38	10°54	22°16	6° 8	2°40	4°23	29° 5	29°18	T 19
F 20	11 49 42	28°38'21	3♏48	26°34	16°22	12°13	17°42	16°42	10°57	22°15	6° 7	2°D39	4°20	29°11	29°20	F 20
S 21	11 53 39	29°38'53	18°22	28°22	17°32	12°56	17°56	16°45	11° 0	22°14	6° 5	2°40	4°17	29°18	29°23	S 21
S 22	11 57 35	0♈39'23	2♐30	0♈11	18°43	13°40	18°10	16°49	11° 4	22°13	6° 4	2°41	4°14	29°25	29°25	S 22
M23	12 1 32	1°39'53	16°11	2° 0	19°54	14°23	18°24	16°53	11° 7	22°12	6° 3	2°43	4°10	29°31	29°27	M23
T 24	12 5 28	2°40'21	29°27	3°51	21° 4	15° 6	18°38	16°56	11°10	22°11	6° 2	2°R44	4° 7	29°38	29°30	T 24
W25	12 9 25	3°40'49	12♑20	5°42	22°15	15°49	18°52	16°59	11°14	22°10	6° 0	2°43	4° 4	29°45	29°33	W25
T 26	12 13 22	4°41'15	24°54	7°34	23°26	16°32	19° 6	17° 2	11°17	22°10	5°59	2°42	4° 1	29°52	29°35	T 26
F 27	12 17 18	5°41'40	7♒12	9°26	24°37	17°16	19°20	17° 5	11°20	22° 9	5°58	2°39	3°58	29°58	29°38	F 27
S 28	12 21 15	6°42'03	19°19	11°19	25°48	17°59	19°34	17° 8	11°24	22° 8	5°57	2°35	3°55	0♈ 5	29°41	S 28
S 29	12 25 11	7°42'25	1♓17	13°13	26°59	18°42	19°48	17°11	11°27	22° 6	5°56	2°30	3°51	0°12	29°43	S 29
M30	12 29 8	8°42'46	13°10	15° 7	28°11	19°26	20° 2	17°14	11°30	22° 5	5°55	2°26	3°48	0°18	29°46	M30
T 31	12 33 4	9♈43'05	24♓59	17♈ 1	29♒22	20♒ 9	20♓16	17♑17	11♓33	22♏ 4	5♍53	2♏22	3♏45	0♈25	29♉49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s58	9s23	4n49	14s35	1s38	18s45	2n18	20s51	0s39	7s11	0s41	21s12	1n 8	8s29	0s44	16s40	1n34	14n45	6n10	12s39	13s10	1n47	16n18	3s28
M 2	7 35	5 45	4 23	14 8	1 42	18 37	2 14	20 43	0 40	7 6	0 42	21 11	1 8	8 28	0 44	16 40	1 34	14 45	6 10	12 35	13 9	1 49	16 18	3 27
T 3	7 12	1 56	3 45	13 40	1 46	18 28	2 10	20 35	0 40	7 0	0 42	21 11	1 8	8 26	0 44	16 40	1 34	14 46	6 10	12 32	13 8	1 51	16 18	3 27
W 4	6 49	1n56	2 58	13 11	1 50	18 19	2 6	20 26	0 41	6 55	0 42	21 10	1 8	8 25	0 44	16 40	1 34	14 47	6 10	12 29	13 7	1 53	16 19	3 27
T 5	6 26	5 43	2 3	12 40	1 53	18 10	2 2	20 18	0 42	6 49	0 42	21 9	1 8	8 24	0 44	16 40	1 34	14 47	6 10	12 27	13 6	1 55	16 19	3 27
F 6	6 3	9 18	1 2	12 9	1 57	17 59	1 58	20 9	0 42	6 44	0 42	21 9	1 8	8 22	0 44	16 39	1 34	14 48	6 10	12 26	13 5	1 57	16 20	3 27
S 7	5 40	12 30	0s 2	11 37	1 59	17 49	1 54	20 0	0 43	6 39	0 42	21 8	1 8	8 21	0 44	16 39	1 34	14 48	6 10	12 26	13 4	1 59	16 20	3 27
S 8	5 16	15 14	1 6	11 4	2 2	17 38	1 50	19 51	0 44	6 33	0 42	21 8	1 8	8 20	0 44	16 39	1 34	14 49	6 10	12 26	13 3	2 1	16 21	3 27
M 9	4 53	17 19	2 8	10 30	2 4	17 26	1 46	19 42	0 45	6 28	0 42	21 7	1 8	8 18	0 44	16 39	1 34	14 49	6 10	12 27	13 2	2 3	16 21	3 27
T 10	4 29	18 38	3 6	9 55	2 6	17 14	1 42	19 32	0 45	6 22	0 42	21 6	1 8	8 17	0 44	16 39	1 34	14 50	6 10	12 27	13 0	2 5	16 22	3 26
W11	4 6	19 3	3 56	9 19	2 7	17 1	1 38	19 22	0 46	6 17	0 42	21 6	1 8	8 16	0 44	16 39	1 34	14 50	6 10	12 27	12 59	2 7	16 22	3 26
T 12	3 42	18 28	4 36	8 42	2 8	16 48	1 34	19 13	0 47	6 12	0 42	21 5	1 8	8 14	0 44	16 38	1 35	14 51	6 10	12 27	12 58	2 9	16 23	3 26
F 13	3 19	16 49	5 2	8 4	2 9	16 35	1 30	19 3	0 47	6 6	0 42	21 5	1 9	8 13	0 44	16 38	1 35	14 51	6 10	12 26	12 57	2 11	16 23	3 26
S 14	2 55	14 7	5 10	7 25	2 9	16 21	1 26	18 52	0 48	6 1	0 42	21 4	1 9	8 12	0 44	16 38	1 35	14 52	6 10	12 24	12 56	2 13	16 24	3 26
S 15	2 31	10 28	5 0	6 45	2 9	16 7	1 22	18 42	0 49	5 55	0 42	21 4	1 9	8 11	0 44	16 38	1 35	14 52	6 10	12 22	12 55	2 15	16 24	3 26
M16	2 7	6 4	4 29	6 4	2 8	15 52	1 17	18 32	0 50	5 50	0 43	21 3	1 9	8 9	0 44	16 38	1 35	14 53	6 10	12 20	12 54	2 17	16 25	3 26
T 17	1 44	1 12	3 38	5 23	2 7	15 36	1 13	18 21	0 50	5 45	0 43	21 3	1 9	8 8	0 44	16 37	1 35	14 53	6 10	12 18	12 53	2 19	16 25	3 26
W18	1 20	3s46	2 32	4 40	2 6	15 21	1 9	18 10	0 51	5 39	0 43	21 2	1 9	8 7	0 44	16 37	1 35	14 54	6 10	12 17	12 52	2 21	16 26	3 26
T 19	0 56	8 28	1 15	3 57	2 4	15 5	1 5	17 59	0 52	5 34	0 43	21 2	1 9	8 5	0 44	16 37	1 35	14 54	6 10	12 16	12 51	2 23	16 27	3 25
F 20	0 32	12 33	0n 6	3 13	2 1	14 48	1 1	17 48	0 53	5 28	0 43	21 1	1 9	8 4	0 44	16 37	1 35	14 55	6 10	12 16	12 50	2 25	16 27	3 25
S 21	0 8	15 45	1 25	2 28	1 59	14 31	0 57	17 36	0 53	5 23	0 43	21 1	1 9	8 3	0 44	16 36	1 35	14 55	6 10	12 16	12 49	2 26	16 28	3 25
S 22	0n16	17 53	2 36	1 42	1 55	14 13	0 53	17 25	0 54	5 18	0 43	21 0	1 9	8 2	0 44	16 36	1 35	14 56	6 10	12 17	12 48	2 28	16 28	3 25
M23	0 39	18 54	3 36	0 55	1 51	13 56	0 49	17 13	0 55	5 12	0 43	21 0	1 9	8 0	0 44	16 36	1 35	14 56	6 10	12 17	12 47	2 30	16 29	3 25
T 24	1 3	18 49	4 23	0 8	1 47	13 37	0 45	17 1	0 56	5 7	0 43	20 59	1 9	7 59	0 44	16 36	1 35	14 57	6 10	12 18	12 46	2 32	16 30	3 25
W25	1 27	17 44	4 54	0n41	1 42	13 19	0 41	16 49	0 56	5 1	0 43	20 59	1 9	7 58	0 44	16 35	1 35	14 57	6 10	12 17	12 45	2 34	16 30	3 25
T 26	1 51	15 50	5 11	1 29	1 37	13 0	0 37	16 37	0 57	4 56	0 43	20 58	1 9	7 57	0 44	16 35	1 35	14 58	6 10	12 17	12 44	2 36	16 31	3 25
F 27	2 14	13 14	5 13	2 19	1 31	12 40	0 33	16 25	0 58	4 51	0 43	20 58	1 9	7 56	0 44	16 35	1 35	14 58	6 10	12 16	12 42	2 38	16 32	3 25
S 28	2 38	10 6	5 1	3 9	1 24	12 20	0 29	16 13	0 58	4 45	0 44	20 58	1 9	7 54	0 45	16 34	1 35	14 59	6 10	12 15	12 41	2 40	16 32	3 25
S 29	3 2	6 36	4 35	3 59	1 17	12 0	0 25	16 0	0 59	4 40	0 44	20 57	1 9	7 53	0 45	16 34	1 35	14 59	6 10	12 13	12 40	2 42	16 33	3 25
M30	3 25	2 52	3 58	4 50	1 9	11 40	0 21	15 47	1 0	4 35	0 44	20 57	1 9	7 52	0 45	16 34	1 35	14 59	6 10	12 12	12 39	2 44	16 34	3 24
T 31	3n49	0n58	3n11	5n41	1s 1	11s19	0n17	15s35	1s 1	4s29	0s44	20s56	1n 9	7s51	0s45	16s33	1n35	15n 0	6n10	12s10	12s38	2n46	16n34	3s24

Julian Day Number = 3156886.5, Delta T = 03h22m42s
Ecliptic obliquity = 23°11'24, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'46, Lahiri = 50°56'46

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

APRIL 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 1	10♈43'23	6♈47	18♈56	0♓33	20♒53	20♓30	17♑20	11♓36	22°R 3	5°R52	2°R19	3♏42	0♈32	29♉52	W 1
T 2	12 40 57	11°43'39	18°37	20°50	1°45	21°36	20°44	17°22	11°40	22♏ 2	5♍51	2♏17	3°39	0°38	29°55	T 2
F 3	12 44 54	12°43'54	0♉29	22°44	2°56	22°20	20°58	17°25	11°43	22° 1	5°50	2°D17	3°35	0°45	29°58	F 3
S 4	12 48 50	13°44'07	12°27	24°37	4° 8	23° 3	21°12	17°27	11°46	22° 0	5°49	2°17	3°32	0°52	0♊ 1	S 4
S 5	12 52 47	14°44'18	24°32	26°29	5°19	23°47	21°25	17°29	11°49	21°58	5°48	2°18	3°29	0°58	0° 4	S 5
M 6	12 56 44	15°44'27	6♊47	28°20	6°31	24°30	21°39	17°31	11°52	21°57	5°47	2°19	3°26	1° 5	0° 7	M 6
T 7	13 0 40	16°44'34	19°17	0♉10	7°43	25°14	21°53	17°33	11°55	21°56	5°46	2°21	3°23	1°12	0°10	T 7
W 8	13 4 37	17°44'39	2♋ 3	1°57	8°54	25°57	22° 6	17°35	11°58	21°55	5°45	2°22	3°20	1°18	0°13	W 8
T 9	13 8 33	18°44'43	15°10	3°41	10° 6	26°41	22°20	17°37	12° 1	21°53	5°44	2°R22	3°16	1°25	0°16	T 9
F 10	13 12 30	19°44'44	28°39	5°23	11°18	27°25	22°33	17°39	12° 4	21°52	5°43	2°22	3°13	1°31	0°20	F 10
S 11	13 16 26	20°44'43	12♌34	7° 0	12°30	28° 8	22°47	17°41	12° 7	21°51	5°42	2°22	3°10	1°38	0°23	S 11
S 12	13 20 23	21°44'40	26°53	8°34	13°42	28°52	23° 0	17°42	12°10	21°49	5°41	2°21	3° 7	1°45	0°26	S 12
M13	13 24 19	22°44'35	11♍34	10° 3	14°54	29°36	23°14	17°44	12°13	21°48	5°40	2°19	3° 4	1°51	0°29	M13
T 14	13 28 16	23°44'28	26°32	11°27	16° 6	0♓20	23°27	17°45	12°16	21°47	5°40	2°18	3° 0	1°58	0°33	T 14
W15	13 32 12	24°44'18	11♎40	12°45	17°18	1° 3	23°40	17°46	12°19	21°45	5°39	2°18	2°57	2° 5	0°36	W15
T 16	13 36 9	25°44'07	26°48	13°58	18°30	1°47	23°54	17°48	12°21	21°44	5°38	2°D17	2°54	2°11	0°40	T 16
F 17	13 40 6	26°43'54	11♏47	15° 3	19°42	2°31	24° 7	17°49	12°24	21°42	5°37	2°17	2°51	2°18	0°43	F 17
S 18	13 44 2	27°43'40	26°29	16° 2	20°54	3°15	24°20	17°50	12°27	21°41	5°36	2°18	2°48	2°25	0°47	S 18
S 19	13 47 59	28°43'24	10♐48	16°53	22° 6	3°59	24°33	17°51	12°30	21°39	5°36	2°18	2°45	2°31	0°50	S 19
M20	13 51 55	29°43'06	24°40	17°37	23°19	4°43	24°46	17°51	12°32	21°38	5°35	2°18	2°41	2°38	0°54	M20
T 21	13 55 52	0♉42'46	8♑ 6	18°13	24°31	5°27	24°59	17°52	12°35	21°36	5°34	2°18	2°38	2°45	0°57	T 21
W22	13 59 48	1°42'25	21° 6	18°42	25°43	6°11	25°12	17°53	12°37	21°35	5°33	2°19	2°35	2°51	1° 1	W22
T 23	14 3 45	2°42'02	3♒44	19° 2	26°56	6°55	25°25	17°53	12°40	21°33	5°33	2°19	2°32	2°58	1° 5	T 23
F 24	14 7 41	3°41'38	16° 3	19°14	28° 8	7°39	25°38	17°53	12°43	21°32	5°32	2°19	2°29	3° 5	1° 8	F 24
S 25	14 11 38	4°41'12	28° 7	19°R19	29°20	8°23	25°50	17°54	12°45	21°30	5°32	2°19	2°26	3°11	1°12	S 25
S 26	14 15 35	5°40'44	10♓ 2	19°16	0♈33	9° 7	26° 3	17°54	12°48	21°29	5°31	2°19	2°22	3°18	1°16	S 26
M27	14 19 31	6°40'14	21°52	19° 5	1°45	9°51	26°16	17°R54	12°50	21°27	5°30	2°20	2°19	3°25	1°19	M27
T 28	14 23 28	7°39'43	3♈39	18°47	2°58	10°35	26°28	17°54	12°52	21°26	5°30	2°20	2°16	3°31	1°23	T 28
W29	14 27 24	8°39'10	15°28	18°23	4°10	11°19	26°40	17°54	12°55	21°24	5°29	2°21	2°13	3°38	1°27	W29
T 30	14 31 21	9♉38'35	27♈22	17♉53	5♈23	12♓ 3	26♓53	17♑53	12♓57	21♏22	5♍29	2°R21	2♏10	3♈45	1♊31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	4n12	4n45	2n16	6n32	0s52	10s58	0n13	15s22	1s 1	4s24	0s44	20s56	1n 9	7s50	0s45	16s33	1n35	15n 0	6n10	12s 9	12s37	2n48	16n35	3s24	W 1
T 2	4 35	8 23	1 15	7 23	0 43	10 36	0 9	15 8	1 2	4 19	0 44	20 56	1 9	7 48	0 45	16 33	1 35	15 1	6 10	12 9	12 36	2 50	16 36	3 24	T 2
F 3	4 59	11 41	0 10	8 15	0 33	10 14	0 5	14 55	1 3	4 13	0 44	20 55	1 9	7 47	0 45	16 32	1 36	15 1	6 10	12 8	12 35	2 52	16 36	3 24	F 3
S 4	5 22	14 31	0s56	9 6	0 22	9 52	0 2	14 42	1 4	4 8	0 44	20 55	1 9	7 46	0 45	16 32	1 36	15 1	6 10	12 8	12 34	2 54	16 37	3 24	S 4
S 5	5 45	16 46	2 0	9 56	0 12	9 30	0s 2	14 28	1 4	4 3	0 44	20 55	1 10	7 45	0 45	16 32	1 36	15 2	6 10	12 9	12 33	2 56	16 38	3 24	S 5
M 6	6 8	18 16	3 0	10 46	0 0	9 7	0 6	14 15	1 5	3 58	0 44	20 54	1 10	7 44	0 45	16 31	1 36	15 2	6 10	12 9	12 32	2 58	16 38	3 24	M 6
T 7	6 31	18 54	3 52	11 35	0n12	8 44	0 9	14 1	1 6	3 52	0 45	20 54	1 10	7 43	0 45	16 31	1 36	15 2	6 10	12 10	12 31	3 0	16 39	3 24	T 7
W 8	6 54	18 36	4 34	12 24	0 24	8 21	0 13	13 47	1 7	3 47	0 45	20 54	1 10	7 41	0 45	16 31	1 36	15 3	6 10	12 10	12 30	3 2	16 40	3 24	W 8
T 9	7 16	17 19	5 3	13 11	0 36	7 57	0 16	13 33	1 7	3 42	0 45	20 53	1 10	7 40	0 45	16 30	1 36	15 3	6 10	12 10	12 29	3 3	16 40	3 24	T 9
F 10	7 39	15 3	5 17	13 57	0 49	7 33	0 20	13 19	1 8	3 37	0 45	20 53	1 10	7 39	0 45	16 30	1 36	15 3	6 10	12 10	12 28	3 5	16 41	3 24	F 10
S 11	8 1	11 51	5 12	14 41	1 1	7 9	0 23	13 5	1 9	3 32	0 45	20 53	1 10	7 38	0 45	16 30	1 36	15 4	6 10	12 10	12 26	3 7	16 42	3 24	S 11
S 12	8 23	7 53	4 49	15 23	1 14	6 45	0 26	12 50	1 10	3 26	0 45	20 53	1 10	7 37	0 45	16 29	1 36	15 4	6 10	12 10	12 25	3 9	16 43	3 24	S 12
M13	8 45	3 21	4 6	16 3	1 27	6 21	0 30	12 36	1 10	3 21	0 45	20 52	1 10	7 36	0 45	16 29	1 36	15 4	6 10	12 9	12 24	3 11	16 43	3 24	M13
T 14	9 7	1s29	3 6	16 41	1 39	5 56	0 33	12 21	1 11	3 16	0 45	20 52	1 10	7 35	0 45	16 29	1 36	15 4	6 10	12 9	12 23	3 13	16 44	3 24	T 14
W15	9 29	6 17	1 52	17 16	1 51	5 31	0 36	12 6	1 12	3 11	0 46	20 52	1 10	7 34	0 45	16 28	1 36	15 5	6 10	12 9	12 22	3 15	16 45	3 23	W15
T 16	9 51	10 42	0 31	17 49	2 3	5 6	0 39	11 52	1 13	3 6	0 46	20 52	1 10	7 33	0 45	16 28	1 36	15 5	6 10	12 9	12 21	3 17	16 45	3 23	T 16
F 17	10 12	14 23	0n53	18 19	2 14	4 41	0 42	11 37	1 13	3 1	0 46	20 52	1 10	7 32	0 45	16 27	1 36	15 5	6 10	12 9	12 20	3 19	16 46	3 23	F 17
S 18	10 33	17 3	2 11	18 47	2 25	4 16	0 45	11 22	1 14	2 56	0 46	20 51	1 10	7 31	0 45	16 27	1 36	15 5	6 10	12 9	12 19	3 21	16 47	3 23	S 18
S 19	10 55	18 33	3 18	19 11	2 35	3 50	0 48	11 7	1 15	2 51	0 46	20 51	1 10	7 30	0 45	16 27	1 36	15 6	6 9	12 9	12 18	3 23	16 48	3 23	S 19
M20	11 15	18 53	4 12	19 32	2 44	3 25	0 51	10 51	1 15	2 46	0 46	20 51	1 10	7 29	0 45	16 26	1 36	15 6	6 9	12 9	12 17	3 25	16 48	3 23	M20
T 21	11 36	18 7	4 50	19 49	2 51	2 59	0 54	10 36	1 16	2 41	0 46	20 51	1 10	7 28	0 45	16 26	1 36	15 6	6 9	12 9	12 16	3 27	16 49	3 23	T 21
W22	11 57	16 25	5 12	20 4	2 58	2 33	0 56	10 21	1 17	2 36	0 46	20 51	1 10	7 27	0 45	16 25	1 36	15 6	6 9	12 9	12 15	3 29	16 50	3 23	W22
T 23	12 17	13 58	5 18	20 15	3 4	2 7	0 59	10 5	1 18	2 31	0 47	20 51	1 10	7 26	0 45	16 25	1 36	15 6	6 9	12 9	12 14	3 30	16 51	3 23	T 23
F 24	12 37	10 56	5 9	20 22	3 8	1 41	1 1	9 50	1 18	2 26	0 47	20 51	1 10	7 25	0 45	16 24	1 36	15 7	6 9	12 9	12 12	3 32	16 51	3 23	F 24
S 25	12 57	7 31	4 46	20 26	3 11	1 14	1 4	9 34	1 19	2 21	0 47	20 51	1 11	7 24	0 45	16 24	1 36	15 7	6 9	12 9	12 11	3 34	16 52	3 23	S 25
S 26	13 17	3 50	4 12	20 27	3 12	0 48	1 6	9 18	1 20	2 17	0 47	20 50	1 11	7 23	0 45	16 24	1 36	15 7	6 9	12 9	12 10	3 36	16 53	3 23	S 26
M27	13 36	0 2	3 27	20 23	3 12	0 22	1 9	9 3	1 20	2 12	0 47	20 50	1 11	7 22	0 45	16 23	1 36	15 7	6 9	12 9	12 9	3 38	16 54	3 23	M27
T 28	13 55	3n47	2 33	20 17	3 10	0n 5	1 11	8 47	1 21	2 7	0 47	20 50	1 11	7 21	0 45	16 23	1 36	15 7	6 9	12 10	12 8	3 40	16 54	3 23	T 28
W29	14 14	7 27	1 32	20 6	3 6	0 31	1 13	8 31	1 22	2 2	0 47	20 50	1 11	7 21	0 45	16 22	1 36	15 7	6 9	12 10	12 7	3 42	16 55	3 23	W29
T 30	14n33	10n51	0n28	19n53	3n 1	0n58	1s15	8s15	1s23	1s57	0s48	20s50	1n11	7s20	0s45	16s22	1n36	15n 7	6n 9	12s10	12s 6	3n44	16n56	3s23	T 30

Julian Day Number = 3156917.5, Delta T = 03h22m43s
Ecliptic obliquity = 23°11'24, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'50, Lahiri = 50°56'50

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

MAY 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 17	10♉37'58	9♉22	17°R18	6♈36	12♓47	27♓ 5	17°R53	12♓59	21°R21	5°R28	2°R21	2♏ 6	3♈51	1♊34	F 1
S 2	14 39 14	11°37'19	21°31	16♉38	7°48	13°31	27°17	17♑53	13° 1	21♏19	5♍28	2♏20	2° 3	3°58	1°38	S 2
S 3	14 43 10	12°36'39	3♊50	15°55	9° 1	14°15	27°30	17°52	13° 4	21°17	5°28	2°19	2° 0	4° 5	1°42	S 3
M 4	14 47 7	13°35'56	16°21	15° 9	10°13	15° 0	27°42	17°52	13° 6	21°16	5°27	2°18	1°57	4°11	1°46	M 4
T 5	14 51 4	14°35'11	29° 4	14°21	11°26	15°44	27°54	17°51	13° 8	21°14	5°27	2°16	1°54	4°18	1°50	T 5
W 6	14 55 0	15°34'24	12♋ 3	13°33	12°39	16°28	28° 5	17°50	13°10	21°13	5°26	2°15	1°51	4°25	1°54	W 6
T 7	14 58 57	16°33'35	25°16	12°44	13°51	17°12	28°17	17°49	13°12	21°11	5°26	2°13	1°47	4°31	1°58	T 7
F 8	15 2 53	17°32'44	8♌47	11°57	15° 4	17°56	28°29	17°48	13°14	21° 9	5°26	2°12	1°44	4°38	2° 2	F 8
S 9	15 6 50	18°31'50	22°35	11°12	16°17	18°41	28°41	17°47	13°16	21° 8	5°26	2°D12	1°41	4°45	2° 5	S 9
S 10	15 10 46	19°30'55	6♍40	10°30	17°30	19°25	28°52	17°46	13°18	21° 6	5°25	2°13	1°38	4°51	2° 9	S 10
M11	15 14 43	20°29'56	21° 2	9°51	18°42	20° 9	29° 4	17°44	13°20	21° 4	5°25	2°14	1°35	4°58	2°13	M11
T 12	15 18 39	21°28'56	5♎37	9°16	19°55	20°53	29°15	17°43	13°21	21° 3	5°25	2°15	1°32	5° 5	2°17	T 12
W13	15 22 36	22°27'53	20°21	8°46	21° 8	21°38	29°26	17°41	13°23	21° 1	5°25	2°16	1°28	5°11	2°21	W13
T 14	15 26 33	23°26'49	5♏ 9	8°20	22°21	22°22	29°38	17°40	13°25	20°59	5°25	2°R16	1°25	5°18	2°25	T 14
F 15	15 30 29	24°25'42	19°53	7°59	23°34	23° 6	29°49	17°38	13°27	20°58	5°25	2°16	1°22	5°25	2°29	F 15
S 16	15 34 26	25°24'34	4♐27	7°44	24°46	23°51	29°59	17°36	13°28	20°56	5°25	2°14	1°19	5°31	2°33	S 16
S 17	15 38 22	26°23'24	18°43	7°33	25°59	24°35	0♈11	17°34	13°30	20°54	5°24	2°11	1°16	5°38	2°37	S 17
M18	15 42 19	27°22'12	2♑38	7°D28	27°12	25°19	0°21	17°32	13°31	20°53	5°D24	2° 7	1°12	5°45	2°41	M18
T 19	15 46 15	28°20'58	16° 9	7°28	28°25	26° 4	0°32	17°30	13°33	20°51	5°24	2° 3	1° 9	5°51	2°45	T 19
W20	15 50 12	29°19'42	29°14	7°34	29°38	26°48	0°43	17°28	13°34	20°50	5°25	2° 0	1° 6	5°58	2°49	W20
T 21	15 54 8	0♊18'25	11♒57	7°44	0♉51	27°32	0°53	17°26	13°36	20°48	5°25	1°57	1° 3	6° 5	2°53	T 21
F 22	15 58 5	1°17'07	24°19	7°59	2° 4	28°17	1° 4	17°24	13°37	20°46	5°25	1°56	1° 0	6°11	2°57	F 22
S 23	16 2 2	2°15'46	6♓25	8°18	3°17	29° 1	1°14	17°21	13°38	20°45	5°25	1°D56	0°57	6°18	3° 1	S 23
S 24	16 5 58	3°14'24	18°21	8°43	4°30	29°46	1°24	17°19	13°40	20°43	5°25	1°57	0°53	6°25	3° 5	S 24
M25	16 9 55	4°13'01	0♈10	9°11	5°42	0♈30	1°34	17°16	13°41	20°42	5°25	1°58	0°50	6°31	3°10	M25
T 26	16 13 51	5°11'36	11°58	9°44	6°55	1°14	1°44	17°13	13°42	20°40	5°25	2° 0	0°47	6°38	3°14	T 26
W27	16 17 48	6°10'09	23°49	10°21	8° 8	1°59	1°54	17°11	13°43	20°38	5°25	2° 1	0°44	6°45	3°18	W27
T 28	16 21 44	7° 8'41	5♉48	11° 2	9°21	2°43	2° 4	17° 8	13°44	20°37	5°26	2°R 2	0°41	6°51	3°22	T 28
F 29	16 25 41	8° 7'11	17°57	11°46	10°34	3°28	2°13	17° 5	13°45	20°35	5°26	2° 0	0°37	6°58	3°26	F 29
S 30	16 29 37	9° 5'39	0♊19	12°34	11°47	4°12	2°23	17° 2	13°46	20°34	5°26	1°57	0°34	7° 5	3°30	S 30
S 31	16 33 34	10♊ 4'06	12♊55	13♉25	13♉ 0	4♈56	2♈32	16♑59	13♓47	20♏32	5♍27	1♏53	0♏31	7♈11	3♊34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n52	13n51	0s39	19n36	2n54	1n24	1s17	7s59	1s23	1s53	0s48	20s50	1n11	7s19	0s45	16s22	1n36	15n 7	6n 9	12s10	12s 5	3n46	16n56	3s23
S 2	15 10	16 16	1 44	19 16	2 45	1 51	1 19	7 42	1 24	1 48	0 48	20 50	1 11	7 18	0 45	16 21	1 36	15 7	6 9	12 10	12 4	3 48	16 57	3 23
S 3	15 28	17 59	2 46	18 54	2 35	2 17	1 21	7 26	1 25	1 43	0 48	20 50	1 11	7 17	0 45	16 21	1 36	15 8	6 8	12 9	12 3	3 50	16 58	3 23
M 4	15 45	18 50	3 41	18 29	2 23	2 44	1 23	7 10	1 25	1 39	0 48	20 50	1 11	7 17	0 46	16 20	1 36	15 8	6 8	12 9	12 2	3 51	16 59	3 23
T 5	16 3	18 46	4 25	18 3	2 10	3 11	1 25	6 54	1 26	1 34	0 48	20 50	1 11	7 16	0 46	16 20	1 36	15 8	6 8	12 8	12 1	3 53	16 59	3 23
W 6	16 20	17 43	4 57	17 35	1 56	3 37	1 26	6 37	1 27	1 30	0 49	20 51	1 11	7 15	0 46	16 19	1 36	15 8	6 8	12 8	11 59	3 55	17 0	3 23
T 7	16 37	15 42	5 14	17 6	1 41	4 3	1 28	6 21	1 27	1 25	0 49	20 51	1 11	7 14	0 46	16 19	1 36	15 8	6 8	12 7	11 58	3 57	17 1	3 23
F 8	16 53	12 49	5 15	16 37	1 25	4 30	1 29	6 4	1 28	1 21	0 49	20 51	1 11	7 14	0 46	16 19	1 36	15 8	6 8	12 7	11 57	3 59	17 2	3 23
S 9	17 10	9 9	4 57	16 8	1 9	4 56	1 31	5 48	1 29	1 16	0 49	20 51	1 11	7 13	0 46	16 18	1 36	15 8	6 8	12 7	11 56	4 1	17 2	3 23
S 10	17 26	4 55	4 21	15 39	0 52	5 22	1 32	5 31	1 29	1 12	0 49	20 51	1 11	7 12	0 46	16 18	1 36	15 8	6 8	12 7	11 55	4 3	17 3	3 23
M11	17 41	0 19	3 29	15 10	0 35	5 49	1 33	5 15	1 30	1 8	0 49	20 51	1 11	7 12	0 46	16 17	1 36	15 8	6 8	12 7	11 54	4 5	17 4	3 23
T 12	17 57	4s23	2 22	14 43	0 18	6 15	1 35	4 58	1 31	1 3	0 50	20 51	1 11	7 11	0 46	16 17	1 36	15 8	6 8	12 8	11 53	4 7	17 5	3 23
W13	18 12	8 53	1 5	14 18	0 1	6 41	1 36	4 41	1 31	0 59	0 50	20 51	1 11	7 10	0 46	16 16	1 36	15 8	6 8	12 8	11 52	4 8	17 5	3 23
T 14	18 26	12 51	0n16	13 54	0s15	7 7	1 37	4 25	1 32	0 55	0 50	20 52	1 11	7 10	0 46	16 16	1 36	15 8	6 7	12 8	11 51	4 10	17 6	3 24
F 15	18 41	15 59	1 36	13 32	0 31	7 32	1 38	4 8	1 33	0 50	0 50	20 52	1 11	7 9	0 46	16 16	1 36	15 8	6 7	12 8	11 50	4 12	17 7	3 24
S 16	18 55	18 3	2 48	13 13	0 46	7 58	1 39	3 51	1 33	0 46	0 50	20 52	1 11	7 8	0 46	16 15	1 36	15 8	6 7	12 7	11 49	4 14	17 7	3 24
S 17	19 9	18 55	3 49	12 55	1 1	8 23	1 39	3 34	1 34	0 42	0 50	20 52	1 11	7 8	0 46	16 15	1 36	15 8	6 7	12 6	11 47	4 16	17 8	3 24
M18	19 22	18 36	4 34	12 40	1 15	8 49	1 40	3 18	1 35	0 38	0 51	20 52	1 11	7 7	0 46	16 14	1 36	15 7	6 7	12 5	11 46	4 18	17 9	3 24
T 19	19 35	17 13	5 2	12 27	1 29	9 14	1 41	3 1	1 35	0 34	0 51	20 53	1 11	7 7	0 46	16 14	1 36	15 7	6 7	12 4	11 45	4 20	17 10	3 24
W20	19 48	14 58	5 14	12 17	1 41	9 39	1 41	2 44	1 36	0 30	0 51	20 53	1 11	7 6	0 46	16 13	1 36	15 7	6 7	12 3	11 44	4 22	17 10	3 24
T 21	20 0	12 4	5 9	12 9	1 53	10 3	1 42	2 27	1 37	0 26	0 51	20 53	1 11	7 6	0 46	16 13	1 36	15 7	6 7	12 2	11 43	4 24	17 11	3 24
F 22	20 12	8 42	4 51	12 4	2 4	10 28	1 42	2 10	1 37	0 22	0 51	20 53	1 11	7 5	0 46	16 13	1 36	15 7	6 7	12 1	11 42	4 25	17 12	3 24
S 23	20 24	5 2	4 19	12 0	2 15	10 52	1 42	1 53	1 38	0 18	0 52	20 54	1 11	7 5	0 46	16 12	1 36	15 7	6 7	12 1	11 41	4 27	17 12	3 24
S 24	20 35	1 14	3 37	11 59	2 24	11 16	1 43	1 36	1 38	0 14	0 52	20 54	1 12	7 4	0 46	16 12	1 36	15 7	6 7	12 2	11 40	4 29	17 13	3 24
M25	20 46	2n36	2 46	12 0	2 32	11 40	1 43	1 19	1 39	0 11	0 52	20 54	1 12	7 4	0 46	16 11	1 36	15 7	6 6	12 2	11 39	4 31	17 14	3 24
T 26	20 57	6 20	1 48	12 3	2 40	12 4	1 43	1 2	1 40	0 7	0 52	20 55	1 12	7 4	0 46	16 11	1 36	15 6	6 6	12 3	11 38	4 33	17 14	3 24
W27	21 7	9 51	0 45	12 7	2 47	12 27	1 43	0 45	1 40	0 3	0 52	20 55	1 12	7 3	0 46	16 11	1 36	15 6	6 6	12 3	11 37	4 35	17 15	3 24
T 28	21 17	13 0	0s21	12 14	2 53	12 50	1 43	0 28	1 41	0n 0	0 53	20 55	1 12	7 3	0 46	16 10	1 36	15 6	6 6	12 3	11 35	4 37	17 16	3 24
F 29	21 26	15 38	1 26	12 22	2 58	13 13	1 43	0 12	1 41	0 4	0 53	20 56	1 12	7 2	0 46	16 10	1 36	15 6	6 6	12 3	11 34	4 38	17 16	3 25
S 30	21 35	17 35	2 28	12 32	3 3	13 35	1 42	0n 5	1 42	0 8	0 53	20 56	1 12	7 2	0 47	16 9	1 36	15 6	6 6	12 2	11 33	4 40	17 17	3 25
S 31	21n44	18n44	3s24	12n44	3s 7	13n57	1s42	0n22	1s42	0n11	0s53	20s56	1n12	7s 2	0s47	16s 9	1n36	15n 5	6n 6	12s 0	11s32	4n42	17n18	3s25

Julian Day Number = 3156947.5, Delta T = 03h22m44s
Ecliptic obliquity = 23°11'23, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'54, Lahiri = 50°56'54

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

JUNE 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 31	11♊ 2'31	25♊47	14♉19	14♉13	5♈41	2♈42	16°R56	13♓48	20°R31	5♍27	1°R46	0♏28	7♈18	3♊38	M 1
T 2	16 41 27	12° 0'54	8♋52	15°17	15°26	6°25	2°51	16♑53	13°49	20♏29	5°27	1♏40	0°25	7°25	3°42	T 2
W 3	16 45 24	12°59'16	22°11	16°17	16°39	7° 9	3° 0	16°49	13°50	20°28	5°28	1°33	0°22	7°31	3°46	W 3
T 4	16 49 20	13°57'35	5♌43	17°20	17°52	7°54	3° 9	16°46	13°50	20°26	5°28	1°27	0°18	7°38	3°50	T 4
F 5	16 53 17	14°55'53	19°26	18°26	19° 5	8°38	3°17	16°43	13°51	20°25	5°29	1°23	0°15	7°44	3°54	F 5
S 6	16 57 13	15°54'08	3♍18	19°35	20°18	9°22	3°26	16°39	13°52	20°23	5°29	1°20	0°12	7°51	3°58	S 6
S 7	17 1 10	16°52'22	17°20	20°46	21°31	10° 7	3°34	16°36	13°52	20°22	5°30	1°D19	0° 9	7°58	4° 2	S 7
M 8	17 5 6	17°50'33	1♎29	22° 0	22°44	10°51	3°43	16°32	13°53	20°20	5°30	1°20	0° 6	8° 4	4° 6	M 8
T 9	17 9 3	18°48'43	15°45	23°16	23°58	11°35	3°51	16°28	13°53	20°19	5°31	1°21	0° 3	8°11	4°10	T 9
W10	17 13 0	19°46'51	0♏ 5	24°35	25°11	12°20	3°59	16°25	13°54	20°18	5°31	1°R22	29♎59	8°18	4°14	W10
T 11	17 16 56	20°44'57	14°27	25°56	26°24	13° 4	4° 7	16°21	13°54	20°16	5°32	1°21	29°56	8°24	4°17	T 11
F 12	17 20 53	21°43'01	28°46	27°19	27°37	13°48	4°15	16°17	13°54	20°15	5°33	1°18	29°53	8°31	4°21	F 12
S 13	17 24 49	22°41'04	12♐58	28°45	28°50	14°32	4°22	16°13	13°55	20°13	5°33	1°13	29°50	8°38	4°25	S 13
S 14	17 28 46	23°39'05	26°59	0♊12	0♊ 3	15°17	4°30	16° 9	13°55	20°12	5°34	1° 6	29°47	8°44	4°29	S 14
M15	17 32 42	24°37'05	10♑43	1°42	1°16	16° 1	4°37	16° 5	13°55	20°11	5°35	0°58	29°43	8°51	4°33	M15
T 16	17 36 39	25°35'03	24° 7	3°14	2°29	16°45	4°45	16° 1	13°55	20°10	5°35	0°48	29°40	8°58	4°37	T 16
W17	17 40 35	26°33'00	7♒10	4°49	3°42	17°29	4°52	15°57	13°55	20° 8	5°36	0°40	29°37	9° 4	4°41	W17
T 18	17 44 32	27°30'56	19°52	6°25	4°55	18°13	4°59	15°53	13°R55	20° 7	5°37	0°32	29°34	9°11	4°44	T 18
F 19	17 48 29	28°28'50	2♓15	8° 4	6° 8	18°58	5° 5	15°49	13°55	20° 6	5°38	0°27	29°31	9°18	4°48	F 19
S 20	17 52 25	29°26'43	14°23	9°45	7°21	19°42	5°12	15°45	13°55	20° 5	5°39	0°23	29°28	9°24	4°52	S 20
S 21	17 56 22	0♋24'35	26°19	11°28	8°34	20°26	5°19	15°41	13°55	20° 3	5°40	0°D22	29°24	9°31	4°56	S 21
M22	18 0 18	1°22'26	8♈ 9	13°13	9°48	21°10	5°25	15°37	13°55	20° 2	5°40	0°22	29°21	9°38	5° 0	M22
T 23	18 4 15	2°20'16	19°58	15° 0	11° 1	21°54	5°31	15°32	13°55	20° 1	5°41	0°23	29°18	9°44	5° 3	T 23
W24	18 8 11	3°18'05	1♉51	16°50	12°14	22°38	5°37	15°28	13°55	20° 0	5°42	0°R23	29°15	9°51	5° 7	W24
T 25	18 12 8	4°15'53	13°54	18°42	13°27	23°22	5°43	15°24	13°54	19°59	5°43	0°22	29°12	9°58	5°11	T 25
F 26	18 16 4	5°13'40	26°10	20°35	14°40	24° 6	5°49	15°19	13°54	19°58	5°44	0°19	29° 9	10° 4	5°14	F 26
S 27	18 20 1	6°11'26	8♊43	22°31	15°53	24°50	5°54	15°15	13°54	19°57	5°45	0°14	29° 5	10°11	5°18	S 27
S 28	18 23 58	7° 9'10	21°35	24°29	17° 6	25°34	5°59	15°11	13°53	19°56	5°46	0° 6	29° 2	10°18	5°21	S 28
M29	18 27 54	8° 6'54	4♋46	26°29	18°20	26°18	6° 5	15° 6	13°53	19°55	5°47	29♎56	28°59	10°24	5°25	M29
T 30	18 31 51	9♋ 4'37	18♋16	28♊31	19♊33	27♈ 1	6♈10	15♑ 2	13♓52	19♏54	5♍48	29♎45	28♎56	10♈31	5♊29	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n52	18n56	4s11	12n56	3s10	14n19	1s42	0n39	1s43	0n15	0s53	20s57	1n12	7s 1	0s47	16s 9	1n36	15n 5	6n 6	11s58	11s31	4n44	17n18	3s25
T 2	22 0	18 9	4 46	13 11	3 12	14 41	1 41	0 56	1 44	0 18	0 54	20 57	1 12	7 1	0 47	16 8	1 36	15 5	6 6	11 56	11 30	4 46	17 19	3 25
W 3	22 7	16 21	5 5	13 26	3 14	15 2	1 41	1 13	1 44	0 21	0 54	20 58	1 12	7 1	0 47	16 8	1 36	15 5	6 6	11 53	11 29	4 48	17 19	3 25
T 4	22 14	13 39	5 9	13 43	3 15	15 23	1 40	1 30	1 45	0 25	0 54	20 58	1 12	7 1	0 47	16 8	1 36	15 5	6 5	11 51	11 28	4 50	17 20	3 25
F 5	22 21	10 10	4 54	14 0	3 15	15 43	1 39	1 46	1 45	0 28	0 54	20 58	1 12	7 0	0 47	16 7	1 36	15 4	6 5	11 50	11 27	4 51	17 21	3 25
S 6	22 27	6 6	4 23	14 19	3 15	16 3	1 39	2 3	1 46	0 31	0 54	20 59	1 12	7 0	0 47	16 7	1 36	15 4	6 5	11 49	11 25	4 53	17 21	3 25
S 7	22 33	1 38	3 35	14 38	3 14	16 23	1 38	2 20	1 46	0 34	0 55	20 59	1 12	7 0	0 47	16 6	1 36	15 4	6 5	11 49	11 24	4 55	17 22	3 25
M 8	22 38	2s57	2 34	14 59	3 12	16 42	1 37	2 37	1 47	0 37	0 55	21 0	1 12	7 0	0 47	16 6	1 36	15 3	6 5	11 49	11 23	4 57	17 23	3 26
T 9	22 43	7 25	1 23	15 20	3 10	17 1	1 36	2 53	1 47	0 40	0 55	21 0	1 12	7 0	0 47	16 6	1 36	15 3	6 5	11 49	11 22	4 59	17 23	3 26
W10	22 48	11 30	0 7	15 41	3 7	17 19	1 35	3 10	1 48	0 43	0 55	21 1	1 12	7 0	0 47	16 5	1 36	15 3	6 5	11 50	11 21	5 1	17 24	3 26
T 11	22 52	14 53	1n10	16 3	3 4	17 37	1 34	3 27	1 48	0 46	0 56	21 1	1 12	7 0	0 47	16 5	1 36	15 3	6 5	11 49	11 20	5 3	17 24	3 26
F 12	22 56	17 22	2 22	16 26	3 0	17 55	1 33	3 43	1 49	0 49	0 56	21 2	1 11	6 59	0 47	16 5	1 36	15 2	6 5	11 48	11 19	5 4	17 25	3 26
S 13	22 59	18 44	3 25	16 49	2 56	18 12	1 32	4 0	1 49	0 52	0 56	21 2	1 11	6 59	0 47	16 4	1 36	15 2	6 5	11 47	11 18	5 6	17 25	3 26
S 14	23 2	18 55	4 14	17 12	2 50	18 29	1 30	4 16	1 50	0 55	0 56	21 2	1 11	6 59	0 47	16 4	1 36	15 2	6 5	11 44	11 17	5 8	17 26	3 26
M15	23 5	17 59	4 47	17 36	2 45	18 45	1 29	4 32	1 50	0 57	0 56	21 3	1 11	6 59	0 47	16 4	1 36	15 1	6 4	11 41	11 16	5 10	17 26	3 27
T 16	23 7	16 4	5 4	17 59	2 39	19 0	1 28	4 49	1 50	1 0	0 57	21 3	1 11	6 59	0 47	16 3	1 36	15 1	6 4	11 38	11 14	5 12	17 27	3 27
W17	23 9	13 23	5 4	18 23	2 32	19 16	1 26	5 5	1 51	1 2	0 57	21 4	1 11	6 59	0 47	16 3	1 36	15 1	6 4	11 35	11 13	5 14	17 28	3 27
T 18	23 10	10 7	4 49	18 46	2 25	19 30	1 25	5 21	1 51	1 5	0 57	21 4	1 11	6 59	0 47	16 3	1 36	15 0	6 4	11 32	11 12	5 15	17 28	3 27
F 19	23 11	6 30	4 21	19 9	2 18	19 44	1 23	5 37	1 52	1 7	0 57	21 5	1 11	6 59	0 47	16 3	1 36	15 0	6 4	11 31	11 11	5 17	17 29	3 27
S 20	23 11	2 41	3 41	19 32	2 10	19 58	1 22	5 54	1 52	1 10	0 58	21 5	1 11	6 59	0 47	16 2	1 36	14 59	6 4	11 29	11 10	5 19	17 29	3 27
S 21	23 11	1n11	2 52	19 55	2 2	20 11	1 20	6 10	1 52	1 12	0 58	21 6	1 11	7 0	0 47	16 2	1 36	14 59	6 4	11 29	11 9	5 21	17 30	3 27
M22	23 11	4 59	1 56	20 17	1 53	20 24	1 18	6 26	1 53	1 14	0 58	21 7	1 11	7 0	0 47	16 2	1 36	14 59	6 4	11 29	11 8	5 23	17 30	3 28
T 23	23 10	8 35	0 56	20 38	1 44	20 36	1 16	6 41	1 53	1 16	0 58	21 7	1 11	7 0	0 48	16 1	1 36	14 58	6 4	11 29	11 7	5 25	17 31	3 28
W24	23 9	11 52	0s 8	20 59	1 34	20 47	1 15	6 57	1 54	1 19	0 59	21 8	1 11	7 0	0 48	16 1	1 36	14 58	6 4	11 29	11 6	5 26	17 31	3 28
T 25	23 7	14 42	1 12	21 19	1 24	20 58	1 13	7 13	1 54	1 21	0 59	21 8	1 11	7 0	0 48	16 1	1 36	14 57	6 4	11 29	11 4	5 28	17 32	3 28
F 26	23 5	16 56	2 13	21 37	1 14	21 9	1 11	7 29	1 54	1 23	0 59	21 9	1 11	7 0	0 48	16 1	1 36	14 57	6 4	11 28	11 3	5 30	17 32	3 28
S 27	23 3	18 24	3 9	21 55	1 4	21 18	1 9	7 44	1 55	1 25	0 59	21 9	1 11	7 0	0 48	16 0	1 35	14 56	6 4	11 26	11 2	5 32	17 32	3 28
S 28	23 0	18 58	3 58	22 11	0 54	21 28	1 7	8 0	1 55	1 26	1 0	21 10	1 11	7 1	0 48	16 0	1 35	14 56	6 3	11 23	11 1	5 34	17 33	3 29
M29	22 57	18 32	4 34	22 26	0 43	21 36	1 5	8 15	1 55	1 28	1 0	21 10	1 11	7 1	0 48	16 0	1 35	14 56	6 3	11 20	11 0	5 35	17 33	3 29
T 30	22n53	17n 4	4s56	22n39	0s32	21n44	1s 3	8n30	1s55	1n30	1s 0	21s11	1n11	7s 1	0s48	16s 0	1n35	14n55	6n 3	11s16	10s59	5n37	17n34	3s29

Julian Day Number = 3156978.5, Delta T = 03h22m45s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°49'58, Lahiri = 50°56'59

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

JULY 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 47	10♋ 2'18	2♌ 0	0♋35	20♊46	27♈45	6♈15	14°R57	13°R51	19°R53	5♍49	29°R34	28♎53	10♈37	5♊32	W 1
T 2	18 39 44	10°59'58	15°57	2°41	21°59	28°29	6°19	14♑53	13♓51	19♏52	5°50	29♎24	28°49	10°44	5°36	T 2
F 3	18 43 40	11°57'37	0♍ 1	4°48	23°12	29°13	6°24	14°48	13°50	19°51	5°52	29°16	28°46	10°51	5°39	F 3
S 4	18 47 37	12°55'14	14° 9	6°56	24°26	29°56	6°28	14°44	13°49	19°50	5°53	29°11	28°43	10°57	5°42	S 4
S 5	18 51 34	13°52'51	28°19	9° 6	25°39	0♉40	6°32	14°39	13°49	19°50	5°54	29° 8	28°40	11° 4	5°46	S 5
M 6	18 55 30	14°50'25	12♎28	11°17	26°52	1°23	6°36	14°35	13°48	19°49	5°55	29°D 8	28°37	11°11	5°49	M 6
T 7	18 59 27	15°47'59	26°34	13°29	28° 5	2° 7	6°40	14°30	13°47	19°48	5°56	29°R 8	28°34	11°17	5°53	T 7
W 8	19 3 23	16°45'31	10♏38	15°41	29°18	2°50	6°44	14°26	13°46	19°47	5°58	29° 7	28°30	11°24	5°56	W 8
T 9	19 7 20	17°43'03	24°38	17°53	0♋32	3°34	6°47	14°21	13°45	19°47	5°59	29° 5	28°27	11°31	5°59	T 9
F 10	19 11 16	18°40'33	8♐32	20° 6	1°45	4°17	6°50	14°17	13°44	19°46	6° 0	29° 1	28°24	11°37	6° 2	F 10
S 11	19 15 13	19°38'02	22°19	22°18	2°58	5° 0	6°53	14°13	13°43	19°45	6° 1	28°54	28°21	11°44	6° 6	S 11
S 12	19 19 9	20°35'30	5♑55	24°29	4°11	5°44	6°56	14° 8	13°42	19°45	6° 3	28°44	28°18	11°51	6° 9	S 12
M13	19 23 6	21°32'57	19°19	26°40	5°25	6°27	6°59	14° 4	13°41	19°44	6° 4	28°32	28°15	11°57	6°12	M13
T 14	19 27 3	22°30'23	2♒27	28°50	6°38	7°10	7° 1	13°59	13°39	19°43	6° 5	28°20	28°11	12° 4	6°15	T 14
W15	19 30 59	23°27'49	15°19	0♌58	7°51	7°53	7° 4	13°55	13°38	19°43	6° 7	28° 8	28° 8	12°11	6°18	W15
T 16	19 34 56	24°25'14	27°54	3° 5	9° 5	8°36	7° 6	13°51	13°37	19°42	6° 8	27°57	28° 5	12°17	6°21	T 16
F 17	19 38 52	25°22'38	10♓13	5°10	10°18	9°19	7° 8	13°46	13°36	19°42	6° 9	27°49	28° 2	12°24	6°24	F 17
S 18	19 42 49	26°20'02	22°18	7°14	11°31	10° 2	7°10	13°42	13°34	19°41	6°11	27°43	27°59	12°31	6°27	S 18
S 19	19 46 45	27°17'26	4♈13	9°15	12°45	10°45	7°11	13°38	13°33	19°41	6°12	27°39	27°55	12°37	6°30	S 19
M20	19 50 42	28°14'49	16° 2	11°15	13°58	11°28	7°13	13°33	13°32	19°41	6°14	27°38	27°52	12°44	6°33	M20
T 21	19 54 38	29°12'12	27°51	13°12	15°11	12°10	7°14	13°29	13°30	19°40	6°15	27°38	27°49	12°50	6°36	T 21
W22	19 58 35	0♌ 9'34	9♉45	15° 8	16°25	12°53	7°15	13°25	13°29	19°40	6°16	27°38	27°46	12°57	6°38	W22
T 23	20 2 32	1° 6'57	21°49	17° 1	17°38	13°35	7°16	13°21	13°27	19°40	6°18	27°37	27°43	13° 4	6°41	T 23
F 24	20 6 28	2° 4'19	4♊ 8	18°52	18°51	14°18	7°16	13°17	13°25	19°39	6°19	27°34	27°40	13°10	6°44	F 24
S 25	20 10 25	3° 1'41	16°48	20°40	20° 5	15° 0	7°17	13°13	13°24	19°39	6°21	27°28	27°36	13°17	6°46	S 25
S 26	20 14 21	3°59'03	29°50	22°27	21°18	15°43	7°17	13° 8	13°22	19°39	6°22	27°20	27°33	13°24	6°49	S 26
M27	20 18 18	4°56'24	13♋15	24°11	22°32	16°25	7°R17	13° 4	13°20	19°39	6°24	27°10	27°30	13°30	6°52	M27
T 28	20 22 14	5°53'46	27° 4	25°53	23°45	17° 7	7°17	13° 1	13°19	19°39	6°26	26°58	27°27	13°37	6°54	T 28
W29	20 26 11	6°51'06	11♌11	27°33	24°59	17°49	7°17	12°57	13°17	19°39	6°27	26°47	27°24	13°44	6°57	W29
T 30	20 30 7	7°48'27	25°33	29°11	26°12	18°31	7°16	12°53	13°15	19°39	6°29	26°36	27°21	13°50	6°59	T 30
F 31	20 34 4	8♌45'47	10♍ 3	0♍46	27♋26	19♉13	7♈15	12♑49	13♓13	19♏39	6♍30	26♎28	27♎17	13♈57	7♊ 2	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n49	14n36	5s 2	22n50	0s21	21n52	1s 1	8n46	1s56	1n32	1s 0	21s11	1n11	7s 1	0s48	16s 0	1n35	14n55	6n 3	11s12	10s58	5n39	17n34	3s29
T 2	22 44	11 16	4 50	22 59	0 11	21 58	0 59	9 1	1 56	1 33	1 1	21 12	1 11	7 2	0 48	15 59	1 35	14 54	6 3	11 9	10 57	5 41	17 35	3 29
F 3	22 39	7 17	4 20	23 6	0n 0	22 4	0 57	9 16	1 56	1 35	1 1	21 12	1 11	7 2	0 48	15 59	1 35	14 54	6 3	11 6	10 56	5 43	17 35	3 30
S 4	22 34	2 52	3 35	23 11	0 11	22 10	0 54	9 31	1 57	1 36	1 1	21 13	1 10	7 2	0 48	15 59	1 35	14 53	6 3	11 4	10 54	5 45	17 35	3 30
S 5	22 28	1s43	2 36	23 14	0 21	22 15	0 52	9 46	1 57	1 38	1 1	21 14	1 10	7 3	0 48	15 59	1 35	14 53	6 3	11 3	10 53	5 46	17 36	3 30
M 6	22 22	6 13	1 27	23 14	0 31	22 19	0 50	10 0	1 57	1 39	1 2	21 14	1 10	7 3	0 48	15 59	1 35	14 52	6 3	11 3	10 52	5 48	17 36	3 30
T 7	22 16	10 21	0 14	23 12	0 41	22 23	0 48	10 15	1 57	1 40	1 2	21 15	1 10	7 3	0 48	15 59	1 35	14 52	6 3	11 3	10 51	5 50	17 36	3 30
W 8	22 9	13 54	1n 1	23 7	0 51	22 26	0 45	10 29	1 57	1 41	1 2	21 15	1 10	7 4	0 48	15 58	1 35	14 51	6 3	11 3	10 50	5 52	17 37	3 31
T 9	22 2	16 37	2 11	22 59	0 59	22 28	0 43	10 44	1 58	1 42	1 3	21 16	1 10	7 4	0 48	15 58	1 35	14 51	6 3	11 2	10 49	5 54	17 37	3 31
F 10	21 54	18 20	3 13	22 49	1 8	22 30	0 41	10 58	1 58	1 43	1 3	21 16	1 10	7 5	0 48	15 58	1 35	14 50	6 3	11 1	10 48	5 55	17 37	3 31
S 11	21 46	18 56	4 2	22 37	1 16	22 31	0 38	11 12	1 58	1 44	1 3	21 17	1 10	7 5	0 48	15 58	1 35	14 50	6 3	10 58	10 47	5 57	17 38	3 31
S 12	21 38	18 26	4 38	22 21	1 23	22 32	0 36	11 26	1 58	1 45	1 3	21 17	1 10	7 5	0 48	15 58	1 35	14 49	6 3	10 55	10 45	5 59	17 38	3 31
M13	21 29	16 55	4 57	22 4	1 29	22 31	0 34	11 40	1 58	1 46	1 4	21 18	1 10	7 6	0 48	15 58	1 35	14 49	6 3	10 51	10 44	6 1	17 38	3 32
T 14	21 20	14 32	5 0	21 44	1 35	22 30	0 31	11 54	1 58	1 47	1 4	21 19	1 10	7 6	0 48	15 58	1 35	14 48	6 3	10 46	10 43	6 3	17 39	3 32
W15	21 10	11 29	4 47	21 22	1 40	22 29	0 29	12 7	1 58	1 48	1 4	21 19	1 10	7 7	0 48	15 58	1 35	14 48	6 3	10 42	10 42	6 4	17 39	3 32
T 16	21 1	7 59	4 21	20 57	1 44	22 27	0 26	12 21	1 58	1 48	1 4	21 20	1 9	7 7	0 48	15 57	1 35	14 47	6 2	10 38	10 41	6 6	17 39	3 32
F 17	20 50	4 13	3 43	20 31	1 48	22 24	0 24	12 34	1 59	1 49	1 5	21 20	1 9	7 8	0 48	15 57	1 35	14 47	6 2	10 35	10 40	6 8	17 39	3 33
S 18	20 40	0 20	2 56	20 3	1 50	22 21	0 21	12 48	1 59	1 49	1 5	21 21	1 9	7 8	0 48	15 57	1 35	14 46	6 2	10 33	10 39	6 10	17 40	3 33
S 19	20 29	3n30	2 1	19 34	1 52	22 16	0 19	13 1	1 59	1 49	1 5	21 21	1 9	7 9	0 49	15 57	1 35	14 45	6 2	10 32	10 38	6 11	17 40	3 33
M20	20 18	7 11	1 1	19 2	1 53	22 12	0 16	13 14	1 59	1 50	1 6	21 22	1 9	7 10	0 49	15 57	1 35	14 45	6 2	10 31	10 36	6 13	17 40	3 33
T 21	20 6	10 35	0s 1	18 30	1 54	22 6	0 14	13 26	1 59	1 50	1 6	21 22	1 9	7 10	0 49	15 57	1 34	14 44	6 2	10 31	10 35	6 15	17 40	3 34
W22	19 54	13 34	1 4	17 56	1 53	22 0	0 11	13 39	1 59	1 50	1 6	21 23	1 9	7 11	0 49	15 57	1 34	14 44	6 2	10 31	10 34	6 17	17 41	3 34
T 23	19 42	16 1	2 4	17 22	1 52	21 54	0 9	13 52	1 59	1 50	1 6	21 23	1 9	7 11	0 49	15 57	1 34	14 43	6 2	10 31	10 33	6 19	17 41	3 34
F 24	19 30	17 48	3 1	16 46	1 50	21 46	0 6	14 4	1 59	1 50	1 7	21 24	1 9	7 12	0 49	15 57	1 34	14 43	6 2	10 30	10 32	6 20	17 41	3 34
S 25	19 17	18 44	3 49	16 9	1 48	21 38	0 4	14 16	1 59	1 50	1 7	21 24	1 8	7 13	0 49	15 57	1 34	14 42	6 2	10 28	10 31	6 22	17 41	3 35
S 26	19 3	18 44	4 28	15 32	1 45	21 30	0 1	14 29	1 59	1 50	1 7	21 25	1 8	7 13	0 49	15 57	1 34	14 41	6 2	10 25	10 30	6 24	17 41	3 35
M27	18 50	17 41	4 52	14 54	1 41	21 21	0n 1	14 41	1 59	1 50	1 7	21 25	1 8	7 14	0 49	15 57	1 34	14 41	6 2	10 21	10 29	6 26	17 42	3 35
T 28	18 36	15 36	5 1	14 16	1 36	21 11	0 4	14 52	1 59	1 49	1 8	21 26	1 8	7 15	0 49	15 57	1 34	14 40	6 2	10 17	10 27	6 27	17 42	3 35
W29	18 22	12 33	4 52	13 38	1 31	21 1	0 6	15 4	1 58	1 49	1 8	21 26	1 8	7 15	0 49	15 57	1 34	14 40	6 2	10 13	10 26	6 29	17 42	3 36
T 30	18 8	8 43	4 24	12 59	1 25	20 50	0 8	15 16	1 58	1 48	1 8	21 27	1 8	7 16	0 49	15 57	1 34	14 39	6 2	10 9	10 25	6 31	17 42	3 36
F 31	17n53	4n20	3s39	12n20	1n19	20n38	0n11	15n27	1s58	1n48	1s 9	21s27	1n 8	7s17	0s49	15s57	1n34	14n38	6n 2	10s 7	10s24	6n33	17n42	3s36

Julian Day Number = 3157008.5, Delta T = 03h22m46s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'02, Lahiri = 50°57'03

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

AUGUST 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 1	9♌43'07	24♍34	2♍19	28♋39	19♉55	7°R14	12°R45	13°R12	19°D39	6♍32	26°R23	27♎14	14♈ 4	7♊ 4	S 1
S 2	20 41 57	10°40'26	9♎ 1	3°49	29°53	20°36	7♈13	12♑42	13♓10	19♏39	6°33	26♎20	27°11	14°10	7° 6	S 2
M 3	20 45 54	11°37'45	23°21	5°17	1♌ 6	21°18	7°12	12°38	13° 8	19°39	6°35	26°D19	27° 8	14°17	7° 8	M 3
T 4	20 49 50	12°35'03	7♏30	6°43	2°20	21°59	7°10	12°34	13° 6	19°39	6°37	26°R19	27° 5	14°24	7°11	T 4
W 5	20 53 47	13°32'21	21°28	8° 7	3°33	22°41	7° 9	12°31	13° 4	19°39	6°38	26°19	27° 1	14°30	7°13	W 5
T 6	20 57 43	14°29'39	5♐16	9°28	4°47	23°22	7° 7	12°27	13° 2	19°39	6°40	26°17	26°58	14°37	7°15	T 6
F 7	21 1 40	15°26'57	18°52	10°47	6° 1	24° 3	7° 5	12°24	13° 0	19°39	6°42	26°13	26°55	14°44	7°17	F 7
S 8	21 5 36	16°24'14	2♑17	12° 3	7°14	24°44	7° 2	12°21	12°58	19°39	6°43	26° 7	26°52	14°50	7°19	S 8
S 9	21 9 33	17°21'30	15°30	13°16	8°28	25°25	7° 0	12°17	12°56	19°40	6°45	25°58	26°49	14°57	7°21	S 9
M10	21 13 30	18°18'47	28°31	14°27	9°41	26° 6	6°57	12°14	12°54	19°40	6°47	25°48	26°46	15° 3	7°23	M10
T 11	21 17 26	19°16'04	11♒20	15°36	10°55	26°46	6°54	12°11	12°52	19°40	6°48	25°36	26°42	15°10	7°25	T 11
W12	21 21 23	20°13'21	23°55	16°41	12° 9	27°27	6°51	12° 8	12°49	19°41	6°50	25°25	26°39	15°17	7°26	W12
T 13	21 25 19	21°10'37	6♓18	17°44	13°22	28° 7	6°48	12° 5	12°47	19°41	6°52	25°15	26°36	15°23	7°28	T 13
F 14	21 29 16	22° 7'54	18°28	18°44	14°36	28°48	6°45	12° 2	12°45	19°41	6°53	25° 8	26°33	15°30	7°30	F 14
S 15	21 33 12	23° 5'12	0♈27	19°40	15°50	29°28	6°41	11°59	12°43	19°42	6°55	25° 2	26°30	15°37	7°31	S 15
S 16	21 37 9	24° 2'29	12°19	20°34	17° 3	0♊ 8	6°37	11°57	12°41	19°42	6°57	24°59	26°27	15°43	7°33	S 16
M17	21 41 5	24°59'47	24° 7	21°24	18°17	0°48	6°34	11°54	12°38	19°43	6°59	24°D59	26°23	15°50	7°35	M17
T 18	21 45 2	25°57'06	5♉55	22°11	19°31	1°28	6°29	11°51	12°36	19°43	7° 0	24°59	26°20	15°57	7°36	T 18
W19	21 48 59	26°54'25	17°48	22°54	20°45	2° 7	6°25	11°49	12°34	19°44	7° 2	25° 0	26°17	16° 3	7°37	W19
T 20	21 52 55	27°51'45	29°52	23°34	21°58	2°47	6°21	11°46	12°32	19°45	7° 4	25°R 0	26°14	16°10	7°39	T 20
F 21	21 56 52	28°49'06	12♊11	24°10	23°12	3°26	6°16	11°44	12°29	19°45	7° 5	24°59	26°11	16°17	7°40	F 21
S 22	22 0 48	29°46'27	24°51	24°42	24°26	4° 5	6°11	11°42	12°27	19°46	7° 7	24°56	26° 7	16°23	7°41	S 22
S 23	22 4 45	0♍43'49	7♋55	25° 9	25°40	4°45	6° 6	11°40	12°25	19°47	7° 9	24°51	26° 4	16°30	7°43	S 23
M24	22 8 41	1°41'11	21°25	25°33	26°54	5°23	6° 1	11°38	12°22	19°47	7°11	24°45	26° 1	16°36	7°44	M24
T 25	22 12 38	2°38'35	5♌23	25°52	28° 8	6° 2	5°56	11°36	12°20	19°48	7°12	24°37	25°58	16°43	7°45	T 25
W26	22 16 34	3°35'59	19°44	26° 6	29°22	6°41	5°51	11°34	12°18	19°49	7°14	24°29	25°55	16°50	7°46	W26
T 27	22 20 31	4°33'23	4♍24	26°15	0♍35	7°19	5°45	11°32	12°15	19°50	7°16	24°21	25°52	16°56	7°47	T 27
F 28	22 24 28	5°30'48	19°15	26°R20	1°49	7°57	5°39	11°30	12°13	19°51	7°18	24°16	25°48	17° 3	7°48	F 28
S 29	22 28 24	6°28'14	4♎ 9	26°19	3° 3	8°35	5°34	11°28	12°10	19°52	7°19	24°12	25°45	17°10	7°49	S 29
S 30	22 32 21	7°25'40	18°58	26°14	4°17	9°13	5°28	11°27	12° 8	19°52	7°21	24°D10	25°42	17°16	7°49	S 30
M31	22 36 17	8♍23'06	3♏36	26♍ 3	5♍31	9♊51	5♈22	11♑25	12♓ 6	19♏53	7♍23	24♎11	25♎39	17♈23	7♊50	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n38	0s19	2s40	11n40	1n12	20n26	0n13	15n38	1s58	1n47	1s 9	21s28	1n 8	7s18	0s49	15s57	1n34	14n38	6n 2	10s 5	10s23	6n35	17n42	3s36
S 2	17 23	4 56	1 30	11 1	1 5	20 13	0 16	15 49	1 58	1 47	1 9	21 28	1 7	7 18	0 49	15 57	1 34	14 37	6 2	10 3	10 22	6 36	17 42	3 37
M 3	17 7	9 13	0 16	10 22	0 57	20 0	0 18	16 0	1 58	1 46	1 9	21 29	1 7	7 19	0 49	15 57	1 34	14 37	6 2	10 3	10 21	6 38	17 42	3 37
T 4	16 51	12 56	0n59	9 43	0 49	19 46	0 20	16 11	1 58	1 45	1 10	21 29	1 7	7 20	0 49	15 57	1 34	14 36	6 2	10 3	10 20	6 40	17 42	3 37
W 5	16 35	15 51	2 9	9 4	0 40	19 32	0 23	16 21	1 57	1 44	1 10	21 30	1 7	7 21	0 49	15 57	1 34	14 36	6 2	10 3	10 18	6 42	17 43	3 38
T 6	16 19	17 49	3 11	8 25	0 31	19 17	0 25	16 32	1 57	1 43	1 10	21 30	1 7	7 21	0 49	15 58	1 34	14 35	6 2	10 3	10 17	6 43	17 43	3 38
F 7	16 2	18 43	4 1	7 47	0 21	19 1	0 27	16 42	1 57	1 42	1 10	21 31	1 7	7 22	0 49	15 58	1 34	14 34	6 2	10 1	10 16	6 45	17 43	3 38
S 8	15 45	18 33	4 37	7 9	0 11	18 45	0 30	16 52	1 57	1 41	1 11	21 31	1 7	7 23	0 49	15 58	1 34	14 34	6 2	9 59	10 15	6 47	17 43	3 38
S 9	15 28	17 22	4 58	6 31	0 1	18 28	0 32	17 2	1 56	1 40	1 11	21 32	1 6	7 24	0 49	15 58	1 34	14 33	6 2	9 56	10 14	6 49	17 43	3 39
M10	15 11	15 18	5 2	5 54	0s10	18 11	0 34	17 12	1 56	1 38	1 11	21 32	1 6	7 25	0 49	15 58	1 33	14 32	6 2	9 52	10 13	6 50	17 43	3 39
T 11	14 53	12 31	4 52	5 18	0 21	17 54	0 36	17 21	1 56	1 37	1 11	21 32	1 6	7 25	0 49	15 58	1 33	14 32	6 2	9 48	10 12	6 52	17 43	3 39
W12	14 36	9 12	4 27	4 42	0 33	17 35	0 38	17 31	1 55	1 36	1 12	21 33	1 6	7 26	0 49	15 58	1 33	14 31	6 2	9 44	10 10	6 54	17 43	3 40
T 13	14 18	5 33	3 49	4 7	0 45	17 17	0 41	17 40	1 55	1 34	1 12	21 33	1 6	7 27	0 49	15 58	1 33	14 31	6 2	9 40	10 9	6 56	17 43	3 40
F 14	13 59	1 43	3 2	3 33	0 57	16 58	0 43	17 49	1 55	1 33	1 12	21 34	1 6	7 28	0 49	15 59	1 33	14 30	6 2	9 38	10 8	6 57	17 43	3 40
S 15	13 41	2n 8	2 7	2 59	1 9	16 38	0 45	17 58	1 54	1 31	1 12	21 34	1 6	7 29	0 49	15 59	1 33	14 29	6 2	9 36	10 7	6 59	17 43	3 40
S 16	13 22	5 51	1 7	2 27	1 22	16 18	0 47	18 6	1 54	1 29	1 13	21 34	1 5	7 30	0 49	15 59	1 33	14 29	6 2	9 35	10 6	7 1	17 43	3 41
M17	13 3	9 20	0 5	1 56	1 34	15 58	0 49	18 15	1 54	1 28	1 13	21 35	1 5	7 30	0 49	15 59	1 33	14 28	6 2	9 34	10 5	7 2	17 43	3 41
T 18	12 44	12 26	0s58	1 25	1 47	15 37	0 51	18 23	1 53	1 26	1 13	21 35	1 5	7 31	0 49	15 59	1 33	14 28	6 2	9 34	10 4	7 4	17 43	3 41
W19	12 25	15 3	1 59	0 57	2 0	15 16	0 53	18 32	1 53	1 24	1 13	21 36	1 5	7 32	0 49	15 59	1 33	14 27	6 2	9 35	10 3	7 6	17 42	3 42
T 20	12 5	17 2	2 56	0 29	2 13	14 54	0 54	18 40	1 52	1 22	1 14	21 36	1 5	7 33	0 49	16 0	1 33	14 26	6 2	9 35	10 1	7 8	17 42	3 42
F 21	11 46	18 17	3 46	0 3	2 27	14 32	0 56	18 48	1 52	1 20	1 14	21 36	1 5	7 34	0 49	16 0	1 33	14 26	6 3	9 34	10 0	7 9	17 42	3 42
S 22	11 26	18 40	4 26	0s22	2 40	14 9	0 58	18 55	1 51	1 18	1 14	21 37	1 4	7 35	0 49	16 0	1 33	14 25	6 3	9 33	9 59	7 11	17 42	3 43
S 23	11 6	18 4	4 54	0 45	2 53	13 46	1 0	19 3	1 51	1 16	1 14	21 37	1 4	7 36	0 49	16 0	1 33	14 25	6 3	9 32	9 58	7 13	17 42	3 43
M24	10 46	16 27	5 6	1 6	3 6	13 23	1 1	19 10	1 50	1 13	1 15	21 37	1 4	7 37	0 49	16 1	1 33	14 24	6 3	9 29	9 57	7 15	17 42	3 43
T 25	10 26	13 51	5 2	1 25	3 18	12 59	1 3	19 17	1 50	1 11	1 15	21 38	1 4	7 37	0 49	16 1	1 33	14 23	6 3	9 26	9 56	7 16	17 42	3 43
W26	10 5	10 20	4 38	1 42	3 31	12 35	1 5	19 24	1 49	1 9	1 15	21 38	1 4	7 38	0 49	16 1	1 33	14 23	6 3	9 23	9 55	7 18	17 42	3 44
T 27	9 44	6 8	3 56	1 57	3 43	12 11	1 6	19 31	1 49	1 6	1 15	21 38	1 4	7 39	0 49	16 1	1 33	14 22	6 3	9 21	9 53	7 20	17 41	3 44
F 28	9 24	1 29	2 57	2 9	3 55	11 46	1 7	19 38	1 48	1 4	1 16	21 39	1 3	7 40	0 49	16 2	1 33	14 22	6 3	9 19	9 52	7 21	17 41	3 44
S 29	9 3	3s16	1 46	2 19	4 6	11 21	1 9	19 44	1 47	1 2	1 16	21 39	1 3	7 41	0 49	16 2	1 33	14 21	6 3	9 17	9 51	7 23	17 41	3 45
S 30	8 42	7 47	0 28	2 27	4 16	10 56	1 10	19 51	1 47	0 59	1 16	21 39	1 3	7 42	0 49	16 2	1 33	14 20	6 3	9 17	9 50	7 25	17 41	3 45
M31	8n20	11s47	0n51	2s31	4s26	10n30	1n12	19n57	1s46	0n56	1s16	21s40	1n 3	7s43	0s49	16s 2	1n32	14n20	6n 3	9s17	9s49	7n27	17n41	3s45

Julian Day Number = 3157039.5, Delta T = 03h22m47s
Ecliptic obliquity = 23°11'23, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'07, Lahiri = 50°57'07

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

SEPTEMBER 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 14	9♍20'33	17♏58	25°R47	6♍45	10♊28	5°R15	11°R24	12°R 3	19♏54	7♍25	24♎12	25♎36	17♈30	7♊51	T 1
W 2	22 44 10	10°18'01	2♐ 2	25♍27	7°59	11° 6	5♈ 9	11♉23	12♓ 1	19°55	7°27	24°13	25°32	17°36	7°51	W 2
T 3	22 48 7	11°15'29	15°48	25° 1	9°13	11°43	5° 2	11°22	11°58	19°56	7°28	24°R13	25°29	17°43	7°52	T 3
F 4	22 52 3	12°12'57	29°16	24°30	10°27	12°20	4°56	11°21	11°56	19°57	7°30	24°12	25°26	17°50	7°52	F 4
S 5	22 56 0	13°10'26	12♑27	23°56	11°41	12°56	4°49	11°20	11°54	19°59	7°32	24° 8	25°23	17°56	7°53	S 5
S 6	22 59 57	14° 7'56	25°23	23°17	12°55	13°33	4°42	11°19	11°51	20° 0	7°34	24° 4	25°20	18° 3	7°53	S 6
M 7	23 3 53	15° 5'26	8♒ 6	22°35	14° 9	14° 9	4°35	11°18	11°49	20° 1	7°35	23°58	25°17	18°10	7°54	M 7
T 8	23 7 50	16° 2'57	20°36	21°50	15°23	14°45	4°28	11°17	11°46	20° 2	7°37	23°51	25°13	18°16	7°54	T 8
W 9	23 11 46	17° 0'28	2♓55	21° 3	16°37	15°21	4°21	11°17	11°44	20° 3	7°39	23°45	25°10	18°23	7°54	W 9
T 10	23 15 43	17°58'01	15° 4	20°15	17°51	15°56	4°14	11°16	11°42	20° 4	7°41	23°39	25° 7	18°29	7°54	T 10
F 11	23 19 39	18°55'34	27° 4	19°26	19° 5	16°32	4° 7	11°16	11°39	20° 6	7°42	23°35	25° 4	18°36	7°54	F 11
S 12	23 23 36	19°53'08	8♈57	18°38	20°20	17° 7	3°59	11°15	11°37	20° 7	7°44	23°32	25° 1	18°43	7°R54	S 12
S 13	23 27 32	20°50'44	20°46	17°52	21°34	17°42	3°52	11°15	11°35	20° 8	7°46	23°D31	24°58	18°49	7°54	S 13
M14	23 31 29	21°48'21	2♉33	17° 7	22°48	18°17	3°44	11°15	11°32	20°10	7°47	23°31	24°54	18°56	7°54	M14
T 15	23 35 25	22°45'59	14°21	16°26	24° 2	18°51	3°37	11°D15	11°30	20°11	7°49	23°32	24°51	19° 3	7°54	T 15
W16	23 39 22	23°43'38	26°15	15°50	25°16	19°25	3°29	11°15	11°28	20°12	7°51	23°34	24°48	19° 9	7°54	W16
T 17	23 43 19	24°41'19	8♊18	15°18	26°30	19°59	3°22	11°15	11°25	20°14	7°53	23°36	24°45	19°16	7°54	T 17
F 18	23 47 15	25°39'01	20°37	14°52	27°44	20°33	3°14	11°16	11°23	20°15	7°54	23°R37	24°42	19°23	7°53	F 18
S 19	23 51 12	26°36'45	3♋14	14°32	28°59	21° 6	3° 6	11°16	11°21	20°17	7°56	23°37	24°38	19°29	7°53	S 19
S 20	23 55 8	27°34'30	16°15	14°19	0♎13	21°39	2°58	11°16	11°18	20°18	7°58	23°35	24°35	19°36	7°52	S 20
M21	23 59 5	28°32'17	29°42	14°D13	1°27	22°12	2°50	11°17	11°16	20°20	7°59	23°33	24°32	19°43	7°52	M21
T 22	0 3 1	29°30'05	13♌37	14°14	2°41	22°44	2°43	11°18	11°14	20°21	8° 1	23°30	24°29	19°49	7°51	T 22
W23	0 6 58	0♎27'55	27°58	14°24	3°55	23°17	2°35	11°18	11°12	20°23	8° 3	23°27	24°26	19°56	7°51	W23
T 24	0 10 54	1°25'46	12♍43	14°41	5°10	23°48	2°27	11°19	11° 9	20°24	8° 4	23°24	24°23	20° 2	7°50	T 24
F 25	0 14 51	2°23'38	27°44	15° 6	6°24	24°20	2°19	11°20	11° 7	20°26	8° 6	23°22	24°19	20° 9	7°49	F 25
S 26	0 18 48	3°21'32	12♎52	15°39	7°38	24°51	2°11	11°21	11° 5	20°28	8° 8	23°21	24°16	20°16	7°48	S 26
S 27	0 22 44	4°19'27	27°59	16°19	8°52	25°22	2° 3	11°22	11° 3	20°29	8° 9	23°D20	24°13	20°22	7°48	S 27
M28	0 26 41	5°17'24	12♏55	17° 7	10° 7	25°53	1°55	11°24	11° 1	20°31	8°11	23°21	24°10	20°29	7°47	M28
T 29	0 30 37	6°15'22	27°34	18° 3	11°21	26°23	1°47	11°25	10°59	20°33	8°12	23°22	24° 7	20°36	7°46	T 29
W30	0 34 34	7♎13'21	11♐51	19♍ 5	12♎35	26♊53	1♈39	11♉26	10♓57	20♏34	8♍14	23♎23	24♎ 4	20♈42	7♊45	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7n59	15s 0	2n 5	2s33	4s35	10n 4	1n13	20n 3	1s45	0n54	1s16	21s40	1n 3	7s44	0s49	16s 3	1n32	14n19	6n 3	9s17	9s48	7n28	17n41	3s46	T 1
W 2	7 38	17 14	3 11	2 32	4 42	9 38	1 14	20 9	1 45	0 51	1 17	21 40	1 3	7 45	0 49	16 3	1 32	14 19	6 3	9 18	9 47	7 30	17 40	3 46	W 2
T 3	7 16	18 24	4 3	2 28	4 49	9 12	1 15	20 14	1 44	0 48	1 17	21 40	1 2	7 46	0 49	16 3	1 32	14 18	6 3	9 18	9 45	7 32	17 40	3 46	T 3
F 4	6 54	18 30	4 42	2 21	4 54	8 45	1 16	20 20	1 43	0 46	1 17	21 41	1 2	7 47	0 49	16 4	1 32	14 17	6 3	9 17	9 44	7 33	17 40	3 47	F 4
S 5	6 33	17 34	5 4	2 11	4 58	8 18	1 17	20 25	1 42	0 43	1 17	21 41	1 2	7 47	0 49	16 4	1 32	14 17	6 3	9 16	9 43	7 35	17 40	3 47	S 5
S 6	6 11	15 45	5 10	1 58	5 0	7 51	1 18	20 30	1 42	0 40	1 17	21 41	1 2	7 48	0 49	16 4	1 32	14 16	6 4	9 14	9 42	7 37	17 39	3 47	S 6
M 7	5 49	13 12	5 1	1 42	5 1	7 24	1 19	20 36	1 41	0 37	1 17	21 41	1 2	7 49	0 49	16 5	1 32	14 16	6 4	9 12	9 41	7 38	17 39	3 48	M 7
T 8	5 27	10 5	4 37	1 23	5 0	6 56	1 20	20 40	1 40	0 34	1 18	21 42	1 2	7 50	0 49	16 5	1 32	14 15	6 4	9 10	9 40	7 40	17 39	3 48	T 8
W 9	5 5	6 34	4 1	1 2	4 56	6 28	1 21	20 45	1 39	0 31	1 18	21 42	1 1	7 51	0 49	16 5	1 32	14 15	6 4	9 7	9 38	7 42	17 39	3 48	W 9
T 10	4 43	2 50	3 15	0 39	4 52	6 0	1 22	20 50	1 38	0 28	1 18	21 42	1 1	7 52	0 49	16 6	1 32	14 14	6 4	9 5	9 37	7 44	17 38	3 48	T 10
F 11	4 20	0n59	2 20	0 14	4 45	5 32	1 22	20 54	1 37	0 25	1 18	21 42	1 1	7 53	0 49	16 6	1 32	14 13	6 4	9 4	9 36	7 45	17 38	3 49	F 11
S 12	3 58	4 43	1 19	0n12	4 36	5 4	1 23	20 58	1 36	0 22	1 18	21 42	1 1	7 54	0 49	16 7	1 32	14 13	6 4	9 3	9 35	7 47	17 38	3 49	S 12
S 13	3 36	8 15	0 15	0 40	4 26	4 35	1 23	21 3	1 35	0 19	1 18	21 43	1 1	7 55	0 49	16 7	1 32	14 12	6 4	9 2	9 34	7 49	17 37	3 49	S 13
M14	3 13	11 27	0s49	1 7	4 14	4 7	1 24	21 7	1 34	0 16	1 18	21 43	1 1	7 56	0 49	16 7	1 32	14 12	6 4	9 2	9 33	7 50	17 37	3 50	M14
T 15	2 51	14 12	1 52	1 36	4 1	3 38	1 24	21 10	1 33	0 13	1 19	21 43	1 0	7 56	0 49	16 8	1 32	14 11	6 4	9 3	9 32	7 52	17 37	3 50	T 15
W16	2 28	16 21	2 50	2 3	3 46	3 9	1 25	21 14	1 32	0 10	1 19	21 43	1 0	7 57	0 49	16 8	1 32	14 11	6 5	9 4	9 30	7 54	17 36	3 50	W16
T 17	2 5	17 49	3 42	2 30	3 30	2 41	1 25	21 18	1 31	0 7	1 19	21 43	1 0	7 58	0 49	16 9	1 32	14 10	6 5	9 4	9 29	7 55	17 36	3 51	T 17
F 18	1 43	18 28	4 24	2 56	3 13	2 12	1 25	21 21	1 30	0 4	1 19	21 43	1 0	7 59	0 49	16 9	1 32	14 10	6 5	9 4	9 28	7 57	17 36	3 51	F 18
S 19	1 20	18 14	4 55	3 19	2 56	1 42	1 25	21 25	1 29	0 1	1 19	21 44	1 0	8 0	0 49	16 9	1 32	14 9	6 5	9 4	9 27	7 59	17 35	3 51	S 19
S 20	0 57	17 3	5 12	3 41	2 38	1 13	1 25	21 28	1 28	0s 3	1 19	21 44	1 0	8 1	0 49	16 10	1 32	14 9	6 5	9 4	9 26	8 0	17 35	3 52	S 20
M21	0 35	14 54	5 13	4 0	2 19	0 44	1 25	21 31	1 27	0 6	1 19	21 44	0 59	8 2	0 49	16 10	1 32	14 8	6 5	9 3	9 25	8 2	17 35	3 52	M21
T 22	0 12	11 50	4 56	4 17	2 1	0 15	1 25	21 34	1 26	0 9	1 19	21 44	0 59	8 2	0 49	16 11	1 32	14 8	6 5	9 2	9 24	8 4	17 34	3 52	T 22
W23	0s11	7 59	4 20	4 31	1 42	0s14	1 25	21 37	1 25	0 12	1 19	21 44	0 59	8 3	0 49	16 11	1 31	14 7	6 5	9 1	9 22	8 5	17 34	3 53	W23
T 24	0 34	3 32	3 26	4 41	1 24	0 44	1 25	21 39	1 23	0 15	1 19	21 44	0 59	8 4	0 49	16 12	1 31	14 7	6 6	9 0	9 21	8 7	17 33	3 53	T 24
F 25	0 57	1s12	2 17	4 48	1 5	1 13	1 25	21 42	1 22	0 18	1 20	21 44	0 59	8 5	0 49	16 12	1 31	14 6	6 6	8 59	9 20	8 9	17 33	3 53	F 25
S 26	1 19	5 55	0 58	4 52	0 48	1 42	1 24	21 45	1 21	0 22	1 20	21 44	0 58	8 6	0 49	16 13	1 31	14 6	6 6	8 59	9 19	8 10	17 32	3 53	S 26
S 27	1 42	10 15	0n26	4 52	0 31	2 12	1 24	21 47	1 20	0 25	1 20	21 44	0 58	8 6	0 49	16 13	1 31	14 5	6 6	8 59	9 18	8 12	17 32	3 54	S 27
M28	2 5	13 52	1 46	4 49	0 15	2 41	1 24	21 49	1 18	0 28	1 20	21 44	0 58	8 7	0 49	16 13	1 31	14 5	6 6	8 59	9 17	8 14	17 32	3 54	M28
T 29	2 28	16 31	2 58	4 41	0n 1	3 10	1 23	21 51	1 17	0 31	1 20	21 45	0 58	8 8	0 49	16 14	1 31	14 4	6 6	8 59	9 15	8 15	17 31	3 54	T 29
W30	2s50	18s 3	3n58	4n31	0n15	3s39	1n23	21n54	1s16	0s34	1s20	21s45	0n58	8s 9	0s49	16s14	1n31	14n 4	6n 6	9s 0	9s14	8n17	17n31	3s55	W30

Julian Day Number = 3157070.5, Delta T = 03h22m48s
Ecliptic obliquity = 23°11'23, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'11, Lahiri = 50°57'12

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

OCTOBER 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 30	8♎11'21	25♐44	20♍14	13♎50	27♊22	1°R32	11♑28	10°R55	20♏36	8♍16	23♎24	24♎ 0	20♈49	7°R44	T 1
F 2	0 42 27	9° 9'22	9♑14	21°29	15° 4	27°51	1♈24	11°30	10♓52	20°38	8°17	23°R25	23°57	20°56	7♊42	F 2
S 3	0 46 23	10° 7'25	22°21	22°50	16°18	28°20	1°16	11°31	10°50	20°40	8°19	23°24	23°54	21° 2	7°41	S 3
S 4	0 50 20	11° 5'28	5♒ 9	24°17	17°32	28°48	1° 8	11°33	10°49	20°41	8°20	23°23	23°51	21° 9	7°40	S 4
M 5	0 54 17	12° 3'33	17°40	25°48	18°47	29°16	1° 1	11°35	10°47	20°43	8°22	23°22	23°48	21°16	7°39	M 5
T 6	0 58 13	13° 1'40	29°57	27°24	20° 1	29°44	0°53	11°37	10°45	20°45	8°23	23°21	23°44	21°22	7°37	T 6
W 7	1 2 10	13°59'47	12♓ 3	29° 3	21°15	0♋11	0°46	11°39	10°43	20°47	8°25	23°19	23°41	21°29	7°36	W 7
T 8	1 6 6	14°57'56	24° 1	0♎46	22°30	0°38	0°38	11°41	10°41	20°49	8°26	23°18	23°38	21°35	7°34	T 8
F 9	1 10 3	15°56'07	5♈54	2°31	23°44	1° 4	0°31	11°44	10°39	20°51	8°28	23°17	23°35	21°42	7°33	F 9
S 10	1 13 59	16°54'19	17°42	4°19	24°58	1°30	0°24	11°46	10°37	20°53	8°29	23°D17	23°32	21°49	7°31	S 10
S 11	1 17 56	17°52'33	29°30	6° 9	26°13	1°56	0°16	11°49	10°36	20°55	8°31	23°17	23°29	21°55	7°30	S 11
M12	1 21 52	18°50'49	11♉19	8° 0	27°27	2°21	0° 9	11°51	10°34	20°57	8°32	23°17	23°25	22° 2	7°28	M12
T 13	1 25 49	19°49'06	23°11	9°52	28°41	2°45	0° 2	11°54	10°32	20°59	8°33	23°18	23°22	22° 9	7°26	T 13
W14	1 29 45	20°47'26	5♊ 9	11°45	29°56	3°10	29♓55	11°57	10°30	21° 0	8°35	23°18	23°19	22°15	7°24	W14
T 15	1 33 42	21°45'47	17°17	13°38	1♏10	3°33	29°49	11°59	10°29	21° 2	8°36	23°18	23°16	22°22	7°23	T 15
F 16	1 37 39	22°44'10	29°38	15°31	2°24	3°56	29°42	12° 2	10°27	21° 4	8°37	23°18	23°13	22°29	7°21	F 16
S 17	1 41 35	23°42'35	12♋15	17°25	3°39	4°19	29°35	12° 5	10°26	21° 6	8°39	23°R18	23° 9	22°35	7°19	S 17
S 18	1 45 32	24°41'02	25°12	19°18	4°53	4°41	29°29	12° 8	10°24	21° 9	8°40	23°D18	23° 6	22°42	7°17	S 18
M19	1 49 28	25°39'32	8♌32	21°11	6° 8	5° 3	29°23	12°12	10°23	21°11	8°41	23°18	23° 3	22°49	7°15	M19
T 20	1 53 25	26°38'03	22°17	23° 3	7°22	5°24	29°16	12°15	10°21	21°13	8°43	23°19	23° 0	22°55	7°13	T 20
W21	1 57 21	27°36'36	6♍28	24°54	8°36	5°44	29°10	12°18	10°20	21°15	8°44	23°19	22°57	23° 2	7°10	W21
T 22	2 1 18	28°35'12	21° 3	26°45	9°51	6° 4	29° 4	12°22	10°19	21°17	8°45	23°19	22°54	23° 8	7° 8	T 22
F 23	2 5 14	29°33'49	5♎58	28°35	11° 5	6°23	28°58	12°25	10°17	21°19	8°46	23°20	22°50	23°15	7° 6	F 23
S 24	2 9 11	0♏32'28	21° 5	0♏25	12°20	6°42	28°53	12°29	10°16	21°21	8°48	23°R20	22°47	23°22	7° 4	S 24
S 25	2 13 7	1°31'09	6♏17	2°13	13°34	7° 0	28°47	12°33	10°15	21°23	8°49	23°20	22°44	23°28	7° 2	S 25
M26	2 17 4	2°29'53	21°23	4° 0	14°48	7°18	28°42	12°36	10°14	21°25	8°50	23°19	22°41	23°35	6°59	M26
T 27	2 21 1	3°28'38	6♐15	5°47	16° 3	7°35	28°37	12°40	10°12	21°27	8°51	23°18	22°38	23°42	6°57	T 27
W28	2 24 57	4°27'24	20°45	7°33	17°17	7°51	28°32	12°44	10°11	21°30	8°52	23°17	22°35	23°48	6°54	W28
T 29	2 28 54	5°26'13	4♑50	9°17	18°32	8° 6	28°27	12°48	10°10	21°32	8°53	23°16	22°31	23°55	6°52	T 29
F 30	2 32 50	6°25'02	18°27	11° 1	19°46	8°21	28°22	12°52	10° 9	21°34	8°54	23°14	22°28	24° 2	6°49	F 30
S 31	2 36 47	7♏23'54	1♒38	12♏44	21♏ 0	8♋36	28♓18	12♑56	10♓ 8	21♏36	8♍55	23°D14	22♎25	24♈ 8	6♊47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s13	18s27	4n41	4n16	0n29	4s 8	1n22	21n56	1s14	0s37	1s20	21s45	0n58	8s10	0s49	16s15	1n31	14n 3	6n 7	9s 0	9s13	8n19	17n30	3s55
F 2	3 36	17 46	5 7	3 59	0 41	4 37	1 21	21 57	1 13	0 40	1 20	21 45	0 57	8 10	0 49	16 15	1 31	14 3	6 7	9 0	9 12	8 20	17 30	3 55
S 3	3 58	16 8	5 17	3 37	0 53	5 6	1 20	21 59	1 11	0 43	1 20	21 45	0 57	8 11	0 49	16 16	1 31	14 2	6 7	9 0	9 11	8 22	17 29	3 56
S 4	4 21	13 45	5 10	3 13	1 3	5 35	1 20	22 1	1 10	0 46	1 20	21 45	0 57	8 12	0 49	16 16	1 31	14 2	6 7	9 0	9 10	8 24	17 29	3 56
M 5	4 43	10 47	4 49	2 46	1 13	6 4	1 19	22 3	1 8	0 49	1 20	21 45	0 57	8 12	0 49	16 17	1 31	14 2	6 7	8 59	9 8	8 25	17 28	3 56
T 6	5 6	7 23	4 15	2 16	1 21	6 33	1 18	22 4	1 7	0 52	1 20	21 45	0 57	8 13	0 49	16 17	1 31	14 1	6 7	8 59	9 7	8 27	17 28	3 56
W 7	5 28	3 44	3 30	1 43	1 28	7 1	1 17	22 6	1 5	0 55	1 20	21 45	0 57	8 14	0 49	16 18	1 31	14 1	6 7	8 58	9 6	8 29	17 27	3 57
T 8	5 50	0n 2	2 36	1 8	1 34	7 29	1 16	22 8	1 4	0 58	1 20	21 45	0 56	8 15	0 49	16 18	1 31	14 0	6 8	8 58	9 5	8 30	17 27	3 57
F 9	6 12	3 47	1 35	0 31	1 39	7 58	1 15	22 9	1 2	1 1	1 20	21 45	0 56	8 15	0 49	16 19	1 31	14 0	6 8	8 57	9 4	8 32	17 26	3 57
S 10	6 35	7 21	0 31	0s 8	1 43	8 26	1 13	22 10	1 0	1 4	1 20	21 45	0 56	8 16	0 49	16 19	1 31	14 0	6 8	8 57	9 3	8 33	17 26	3 58
S 11	6 57	10 38	0s35	0 48	1 45	8 54	1 12	22 12	0 59	1 7	1 20	21 44	0 56	8 16	0 49	16 20	1 31	13 59	6 8	8 57	9 1	8 35	17 25	3 58
M12	7 18	13 30	1 39	1 29	1 47	9 21	1 11	22 13	0 57	1 10	1 20	21 44	0 56	8 17	0 49	16 20	1 31	13 59	6 8	8 57	9 0	8 37	17 25	3 58
T 13	7 40	15 49	2 39	2 12	1 49	9 49	1 10	22 14	0 55	1 12	1 20	21 44	0 56	8 18	0 49	16 21	1 31	13 58	6 9	8 57	8 59	8 38	17 24	3 58
W14	8 2	17 27	3 33	2 55	1 49	10 16	1 8	22 16	0 54	1 15	1 20	21 44	0 56	8 18	0 49	16 22	1 31	13 58	6 9	8 58	8 58	8 40	17 23	3 59
T 15	8 24	18 19	4 18	3 40	1 48	10 43	1 7	22 17	0 52	1 18	1 20	21 44	0 55	8 19	0 49	16 22	1 31	13 58	6 9	8 58	8 57	8 42	17 23	3 59
F 16	8 45	18 20	4 51	4 24	1 47	11 10	1 5	22 18	0 50	1 20	1 19	21 44	0 55	8 19	0 49	16 23	1 31	13 57	6 9	8 58	8 56	8 43	17 22	3 59
S 17	9 7	17 27	5 12	5 9	1 45	11 36	1 4	22 19	0 48	1 23	1 19	21 44	0 55	8 20	0 49	16 23	1 31	13 57	6 9	8 58	8 55	8 45	17 22	4 0
S 18	9 28	15 40	5 18	5 53	1 43	12 2	1 2	22 20	0 46	1 25	1 19	21 44	0 55	8 21	0 49	16 24	1 31	13 57	6 9	8 58	8 53	8 46	17 21	4 0
M19	9 49	13 0	5 7	6 38	1 40	12 28	1 0	22 22	0 44	1 28	1 19	21 44	0 55	8 21	0 49	16 24	1 31	13 56	6 10	8 58	8 52	8 48	17 21	4 0
T 20	10 10	9 32	4 38	7 23	1 36	12 54	0 59	22 23	0 42	1 30	1 19	21 44	0 55	8 22	0 49	16 25	1 31	13 56	6 10	8 58	8 51	8 50	17 20	4 0
W21	10 31	5 26	3 52	8 7	1 32	13 20	0 57	22 24	0 40	1 32	1 19	21 43	0 54	8 22	0 49	16 25	1 31	13 56	6 10	8 58	8 50	8 51	17 19	4 1
T 22	10 52	0 54	2 50	8 51	1 28	13 45	0 55	22 25	0 38	1 35	1 19	21 43	0 54	8 23	0 49	16 26	1 31	13 56	6 10	8 58	8 49	8 53	17 19	4 1
F 23	11 12	3s48	1 35	9 34	1 23	14 9	0 53	22 26	0 36	1 37	1 19	21 43	0 54	8 23	0 49	16 26	1 31	13 55	6 10	8 58	8 48	8 55	17 18	4 1
S 24	11 33	8 20	0 12	10 17	1 18	14 34	0 51	22 28	0 34	1 39	1 19	21 43	0 54	8 23	0 49	16 27	1 31	13 55	6 11	8 58	8 46	8 56	17 18	4 1
S 25	11 53	12 21	1n11	10 59	1 12	14 58	0 49	22 29	0 32	1 41	1 19	21 43	0 54	8 24	0 49	16 28	1 31	13 55	6 11	8 58	8 45	8 58	17 17	4 2
M26	12 13	15 30	2 30	11 41	1 6	15 21	0 47	22 30	0 29	1 43	1 19	21 43	0 54	8 24	0 49	16 28	1 31	13 54	6 11	8 58	8 44	8 59	17 16	4 2
T 27	12 33	17 34	3 37	12 22	1 1	15 45	0 45	22 32	0 27	1 45	1 19	21 42	0 53	8 25	0 48	16 29	1 31	13 54	6 11	8 58	8 43	9 1	17 16	4 2
W28	12 52	18 25	4 28	13 2	0 54	16 8	0 43	22 33	0 25	1 47	1 18	21 42	0 53	8 25	0 48	16 29	1 31	13 54	6 11	8 57	8 42	9 3	17 15	4 2
T 29	13 12	18 5	5 1	13 41	0 48	16 30	0 41	22 34	0 22	1 49	1 18	21 42	0 53	8 25	0 48	16 30	1 31	13 54	6 12	8 57	8 41	9 4	17 15	4 2
F 30	13 31	16 43	5 16	14 19	0 41	16 52	0 39	22 36	0 20	1 50	1 18	21 42	0 53	8 26	0 48	16 30	1 31	13 54	6 12	8 56	8 39	9 6	17 14	4 3
S 31	13s50	14s29	5n14	14s57	0n35	17s14	0n37	22n37	0s18	1s52	1s18	21s41	0n53	8s26	0s48	16s31	1n31	13n53	6n12	8s56	8s38	9n 7	17n13	4s 3

Julian Day Number = 3157100.5, Delta T = 03h22m49s
Ecliptic obliquity = 23°11'23, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'15, Lahiri = 50°57'16

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

NOVEMBER 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 43	8♏22'47	14♒25	14♏26	22♏15	8♋49	28°R13	13♑ 1	10°R 7	21♏38	8♍57	23♎14	22♎22	24♈15	6°R44	S 1
M 2	2 44 40	9°21'42	26°52	16° 7	23°29	9° 2	28♓ 9	13° 5	10♓ 7	21°40	8°58	23°15	22°19	24°22	6♊42	M 2
T 3	2 48 36	10°20'38	9♓ 2	17°48	24°44	9°14	28° 5	13° 9	10° 6	21°43	8°59	23°16	22°15	24°28	6°39	T 3
W 4	2 52 33	11°19'36	21° 2	19°27	25°58	9°25	28° 1	13°14	10° 5	21°45	8°59	23°17	22°12	24°35	6°36	W 4
T 5	2 56 30	12°18'36	2♈53	21° 6	27°12	9°36	27°58	13°19	10° 4	21°47	9° 0	23°19	22° 9	24°41	6°34	T 5
F 6	3 0 26	13°17'37	14°41	22°43	28°27	9°46	27°54	13°23	10° 4	21°49	9° 1	23°20	22° 6	24°48	6°31	F 6
S 7	3 4 23	14°16'40	26°29	24°20	29°41	9°55	27°51	13°28	10° 3	21°51	9° 2	23°R20	22° 3	24°55	6°28	S 7
S 8	3 8 19	15°15'45	8♉18	25°57	0♐56	10° 3	27°48	13°33	10° 2	21°54	9° 3	23°19	22° 0	25° 1	6°26	S 8
M 9	3 12 16	16°14'52	20°12	27°32	2°10	10°11	27°45	13°37	10° 2	21°56	9° 4	23°17	21°56	25° 8	6°23	M 9
T 10	3 16 12	17°14'01	2♊13	29° 7	3°24	10°18	27°42	13°42	10° 1	21°58	9° 5	23°14	21°53	25°15	6°20	T 10
W11	3 20 9	18°13'12	14°22	0♐41	4°39	10°24	27°40	13°47	10° 1	22° 0	9° 6	23°10	21°50	25°21	6°17	W11
T 12	3 24 5	19°12'26	26°40	2°14	5°53	10°29	27°38	13°52	10° 0	22° 3	9° 6	23° 6	21°47	25°28	6°14	T 12
F 13	3 28 2	20°11'41	9♋11	3°47	7° 8	10°33	27°35	13°57	10° 0	22° 5	9° 7	23° 1	21°44	25°35	6°11	F 13
S 14	3 31 59	21°10'58	21°54	5°19	8°22	10°37	27°33	14° 3	10° 0	22° 7	9° 8	22°58	21°41	25°41	6° 8	S 14
S 15	3 35 55	22°10'18	4♌54	6°50	9°36	10°39	27°32	14° 8	10° 0	22° 9	9° 9	22°55	21°37	25°48	6° 5	S 15
M16	3 39 52	23° 9'39	18°11	8°21	10°51	10°41	27°30	14°13	9°59	22°12	9° 9	22°D54	21°34	25°55	6° 2	M16
T 17	3 43 48	24° 9'03	1♍47	9°50	12° 5	10°R42	27°29	14°19	9°59	22°14	9°10	22°54	21°31	26° 1	5°59	T 17
W18	3 47 45	25° 8'29	15°44	11°20	13°20	10°42	27°28	14°24	9°59	22°16	9°11	22°55	21°28	26° 8	5°57	W18
T 19	3 51 41	26° 7'58	0♎ 2	12°48	14°34	10°41	27°27	14°29	9°D59	22°18	9°11	22°57	21°25	26°14	5°53	T 19
F 20	3 55 38	27° 7'28	14°39	14°16	15°49	10°39	27°26	14°35	9°59	22°20	9°12	22°58	21°21	26°21	5°50	F 20
S 21	3 59 34	28° 7'01	29°30	15°43	17° 3	10°36	27°26	14°41	9°59	22°23	9°12	22°R58	21°18	26°28	5°47	S 21
S 22	4 3 31	29° 6'36	14♏30	17°10	18°17	10°32	27°25	14°46	9°59	22°25	9°13	22°56	21°15	26°34	5°44	S 22
M23	4 7 28	0♐ 6'13	29°30	18°35	19°32	10°28	27°D25	14°52	9°59	22°27	9°13	22°53	21°12	26°41	5°41	M23
T 24	4 11 24	1° 5'52	14♐21	20° 0	20°46	10°22	27°25	14°58	10° 0	22°29	9°14	22°48	21° 9	26°48	5°38	T 24
W25	4 15 21	2° 5'32	28°56	21°25	22° 1	10°16	27°26	15° 4	10° 0	22°32	9°14	22°42	21° 6	26°54	5°35	W25
T 26	4 19 17	3° 5'15	13♑ 7	22°48	23°15	10° 9	27°26	15° 9	10° 0	22°34	9°15	22°35	21° 2	27° 1	5°32	T 26
F 27	4 23 14	4° 4'59	26°52	24°10	24°30	10° 0	27°27	15°15	10° 1	22°36	9°15	22°30	20°59	27° 8	5°29	F 27
S 28	4 27 10	5° 4'44	10♒ 8	25°32	25°44	9°51	27°28	15°21	10° 1	22°38	9°15	22°25	20°56	27°14	5°26	S 28
S 29	4 31 7	6° 4'32	22°59	26°53	26°58	9°42	27°29	15°27	10° 2	22°40	9°16	22°22	20°53	27°21	5°23	S 29
M30	4 35 3	7♐ 4'20	5♓27	28♐12	28♐13	9♋31	27♓30	15♑33	10♓ 2	22♏43	9♍16	22°D21	20♎50	27♈28	5♊20	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s 9	11s37	4n56	15s33	0n28	17s35	0n34	22n39	0s15	1s54	1s18	21s41	0n53	8s26	0s48	16s31	1n31	13n53	6n12	8s56	8s37	9n 9	17n13	4s 3
M 2	14 28	8 17	4 24	16 9	0 21	17 56	0 32	22 41	0 13	1 55	1 18	21 41	0 53	8 27	0 48	16 32	1 31	13 53	6 12	8 56	8 36	9 11	17 12	4 3
T 3	14 46	4 40	3 41	16 44	0 14	18 16	0 30	22 42	0 10	1 57	1 18	21 41	0 52	8 27	0 48	16 33	1 31	13 53	6 13	8 57	8 35	9 12	17 11	4 4
W 4	15 4	0 55	2 49	17 18	0 7	18 36	0 28	22 44	0 8	1 58	1 17	21 40	0 52	8 27	0 48	16 33	1 31	13 53	6 13	8 57	8 33	9 14	17 11	4 4
T 5	15 22	2n50	1 51	17 50	0 0	18 55	0 25	22 46	0 5	1 59	1 17	21 40	0 52	8 28	0 48	16 34	1 31	13 53	6 13	8 58	8 32	9 15	17 10	4 4
F 6	15 40	6 28	0 48	18 22	0s 7	19 14	0 23	22 48	0 2	2 0	1 17	21 40	0 52	8 28	0 48	16 34	1 31	13 52	6 13	8 58	8 31	9 17	17 10	4 4
S 7	15 57	9 50	0s17	18 53	0 14	19 32	0 20	22 50	0n 0	2 2	1 17	21 39	0 52	8 28	0 48	16 35	1 31	13 52	6 14	8 58	8 30	9 18	17 9	4 4
S 8	16 15	12 50	1 22	19 23	0 21	19 50	0 18	22 52	0 3	2 3	1 17	21 39	0 52	8 28	0 48	16 35	1 31	13 52	6 14	8 58	8 29	9 20	17 8	4 5
M 9	16 32	15 19	2 23	19 52	0 28	20 7	0 16	22 54	0 6	2 4	1 17	21 39	0 52	8 28	0 48	16 36	1 31	13 52	6 14	8 57	8 28	9 22	17 8	4 5
T 10	16 48	17 9	3 18	20 19	0 35	20 24	0 13	22 56	0 9	2 5	1 17	21 38	0 51	8 28	0 48	16 37	1 31	13 52	6 14	8 56	8 26	9 23	17 7	4 5
W11	17 5	18 14	4 5	20 46	0 42	20 40	0 11	22 59	0 12	2 5	1 16	21 38	0 51	8 29	0 48	16 37	1 31	13 52	6 14	8 55	8 25	9 25	17 6	4 5
T 12	17 21	18 28	4 41	21 12	0 49	20 56	0 8	23 1	0 15	2 6	1 16	21 38	0 51	8 29	0 48	16 38	1 31	13 52	6 15	8 53	8 24	9 26	17 6	4 5
F 13	17 37	17 49	5 5	21 36	0 56	21 11	0 6	23 4	0 18	2 7	1 16	21 37	0 51	8 29	0 48	16 38	1 31	13 52	6 15	8 52	8 23	9 28	17 5	4 5
S 14	17 52	16 16	5 14	21 59	1 3	21 25	0 3	23 7	0 21	2 7	1 16	21 37	0 51	8 29	0 48	16 39	1 31	13 52	6 15	8 50	8 22	9 29	17 4	4 6
S 15	18 7	13 52	5 7	22 22	1 9	21 39	0 0	23 10	0 24	2 8	1 16	21 36	0 51	8 29	0 48	16 39	1 31	13 52	6 15	8 49	8 21	9 31	17 4	4 6
M16	18 22	10 43	4 44	22 43	1 16	21 52	0s 2	23 12	0 27	2 8	1 16	21 36	0 51	8 29	0 48	16 40	1 31	13 52	6 16	8 49	8 19	9 33	17 3	4 6
T 17	18 37	6 55	4 4	23 3	1 22	22 5	0 5	23 16	0 30	2 9	1 15	21 36	0 51	8 29	0 48	16 41	1 31	13 51	6 16	8 49	8 18	9 34	17 2	4 6
W18	18 51	2 39	3 10	23 22	1 29	22 17	0 7	23 19	0 33	2 9	1 15	21 35	0 50	8 29	0 48	16 41	1 31	13 51	6 16	8 49	8 17	9 36	17 2	4 6
T 19	19 5	1s53	2 2	23 40	1 35	22 28	0 10	23 22	0 36	2 9	1 15	21 35	0 50	8 29	0 48	16 42	1 31	13 51	6 16	8 50	8 16	9 37	17 1	4 6
F 20	19 19	6 25	0 45	23 57	1 41	22 39	0 12	23 25	0 39	2 9	1 15	21 34	0 50	8 29	0 48	16 42	1 31	13 51	6 17	8 50	8 15	9 39	17 1	4 6
S 21	19 32	10 37	0n36	24 12	1 47	22 49	0 15	23 29	0 43	2 9	1 15	21 34	0 50	8 29	0 48	16 43	1 31	13 51	6 17	8 50	8 14	9 40	17 0	4 7
S 22	19 45	14 11	1 55	24 26	1 52	22 58	0 18	23 32	0 46	2 9	1 14	21 33	0 50	8 29	0 48	16 43	1 31	13 51	6 17	8 50	8 12	9 42	16 59	4 7
M23	19 58	16 48	3 6	24 40	1 58	23 7	0 20	23 36	0 49	2 9	1 14	21 33	0 50	8 29	0 47	16 44	1 31	13 52	6 17	8 48	8 11	9 43	16 59	4 7
T 24	20 10	18 15	4 4	24 52	2 3	23 15	0 23	23 40	0 53	2 9	1 14	21 32	0 50	8 29	0 47	16 44	1 31	13 52	6 18	8 47	8 10	9 45	16 58	4 7
W25	20 22	18 27	4 44	25 3	2 8	23 22	0 25	23 44	0 56	2 9	1 14	21 32	0 50	8 28	0 47	16 45	1 31	13 52	6 18	8 44	8 9	9 47	16 57	4 7
T 26	20 33	17 28	5 6	25 13	2 13	23 29	0 28	23 48	0 59	2 8	1 14	21 31	0 49	8 28	0 47	16 45	1 31	13 52	6 18	8 42	8 8	9 48	16 57	4 7
F 27	20 45	15 30	5 9	25 21	2 17	23 35	0 31	23 52	1 3	2 8	1 14	21 31	0 49	8 28	0 47	16 46	1 31	13 52	6 18	8 40	8 6	9 50	16 56	4 7
S 28	20 55	12 46	4 56	25 29	2 22	23 40	0 33	23 56	1 6	2 7	1 13	21 30	0 49	8 28	0 47	16 47	1 31	13 52	6 18	8 38	8 5	9 51	16 56	4 7
S 29	21 6	9 29	4 27	25 35	2 26	23 45	0 36	24 0	1 10	2 7	1 13	21 29	0 49	8 28	0 47	16 47	1 31	13 52	6 19	8 37	8 4	9 53	16 55	4 7
M30	21s16	5s53	3n47	25s40	2s29	23s49	0s38	24n 4	1n13	2s 6	1s13	21s29	0n49	8s27	0s47	16s48	1n31	13n52	6n19	8s37	8s 3	9n54	16n54	4s 7

Julian Day Number = 3157131.5, Delta T = 03h22m50s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'20, Lahiri = 50°57'20

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ASTRODIENST EPHEMERIS for the year 3931
geocentric

DECEMBER 3931 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 0	8♐ 4'11	17♓37	29♐30	29♐27	9°R19	27♓32	15♑40	10♓ 3	22♏45	9♍16	22♎22	20♎47	27♈34	5°R17	T 1
W 2	4 42 57	9° 4'03	29°35	0♑48	0♑42	9♋ 7	27°33	15°46	10° 3	22°47	9°17	22°23	20°43	27°41	5♊14	W 2
T 3	4 46 53	10° 3'56	11♈24	2° 3	1°56	8°53	27°35	15°52	10° 4	22°49	9°17	22°24	20°40	27°48	5°11	T 3
F 4	4 50 50	11° 3'51	23°11	3°17	3°10	8°39	27°37	15°58	10° 5	22°51	9°17	22°R25	20°37	27°54	5° 8	F 4
S 5	4 54 46	12° 3'48	4♉59	4°30	4°25	8°25	27°40	16° 5	10° 5	22°53	9°17	22°24	20°34	28° 1	5° 5	S 5
S 6	4 58 43	13° 3'46	16°53	5°41	5°39	8° 9	27°42	16°11	10° 6	22°56	9°17	22°21	20°31	28° 7	5° 2	S 6
M 7	5 2 39	14° 3'46	28°55	6°49	6°53	7°53	27°45	16°17	10° 7	22°58	9°17	22°15	20°27	28°14	4°59	M 7
T 8	5 6 36	15° 3'48	11♊ 7	7°56	8° 8	7°36	27°48	16°24	10° 8	23° 0	9°17	22° 8	20°24	28°21	4°55	T 8
W 9	5 10 32	16° 3'51	23°31	8°59	9°22	7°19	27°51	16°30	10° 9	23° 2	9°18	21°58	20°21	28°27	4°52	W 9
T 10	5 14 29	17° 3'56	6♋ 7	10° 0	10°37	7° 1	27°54	16°37	10°10	23° 4	9°18	21°48	20°18	28°34	4°49	T 10
F 11	5 18 26	18° 4'03	18°55	10°58	11°51	6°42	27°58	16°43	10°11	23° 6	9°R18	21°38	20°15	28°41	4°47	F 11
S 12	5 22 22	19° 4'12	1♌55	11°52	13° 5	6°23	28° 1	16°50	10°12	23° 8	9°18	21°28	20°12	28°47	4°44	S 12
S 13	5 26 19	20° 4'23	15° 7	12°41	14°20	6° 3	28° 5	16°56	10°13	23°10	9°18	21°21	20° 8	28°54	4°41	S 13
M14	5 30 15	21° 4'35	28°31	13°27	15°34	5°43	28° 9	17° 3	10°15	23°12	9°17	21°16	20° 5	29° 1	4°38	M14
T 15	5 34 12	22° 4'50	12♍ 8	14° 7	16°48	5°22	28°13	17°10	10°16	23°14	9°17	21°14	20° 2	29° 7	4°35	T 15
W16	5 38 8	23° 5'06	25°57	14°41	18° 3	5° 1	28°18	17°17	10°17	23°16	9°17	21°D14	19°59	29°14	4°32	W16
T 17	5 42 5	24° 5'24	10♎ 1	15° 9	19°17	4°40	28°22	17°23	10°19	23°18	9°17	21°14	19°56	29°21	4°29	T 17
F 18	5 46 1	25° 5'44	24°17	15°29	20°31	4°18	28°27	17°30	10°20	23°20	9°17	21°R14	19°52	29°27	4°26	F 18
S 19	5 49 58	26° 6'06	8♏45	15°42	21°46	3°56	28°32	17°37	10°22	23°22	9°17	21°13	19°49	29°34	4°23	S 19
S 20	5 53 55	27° 6'30	23°21	15°R46	23° 0	3°34	28°37	17°44	10°23	23°24	9°16	21°10	19°46	29°40	4°21	S 20
M21	5 57 51	28° 6'56	8♐ 0	15°41	24°14	3°12	28°43	17°51	10°25	23°26	9°16	21° 3	19°43	29°47	4°18	M21
T 22	6 1 48	29° 7'23	22°35	15°26	25°29	2°50	28°48	17°57	10°26	23°28	9°16	20°54	19°40	29°54	4°15	T 22
W23	6 5 44	0♑ 7'51	6♑58	15° 0	26°43	2°28	28°54	18° 4	10°28	23°30	9°16	20°43	19°37	0♉ 0	4°12	W23
T 24	6 9 41	1° 8'22	21° 4	14°23	27°57	2° 6	29° 0	18°11	10°30	23°32	9°15	20°32	19°33	0° 7	4°10	T 24
F 25	6 13 37	2° 8'53	4♒47	13°36	29°12	1°44	29° 6	18°18	10°31	23°34	9°15	20°20	19°30	0°14	4° 7	F 25
S 26	6 17 34	3° 9'26	18° 5	12°39	0♒26	1°22	29°12	18°25	10°33	23°35	9°14	20°11	19°27	0°20	4° 5	S 26
S 27	6 21 31	4° 9'59	0♓58	11°33	1°40	1° 0	29°18	18°32	10°35	23°37	9°14	20° 4	19°24	0°27	4° 2	S 27
M28	6 25 27	5°10'34	13°29	10°19	2°55	0°39	29°25	18°39	10°37	23°39	9°14	20° 0	19°21	0°34	3°59	M28
T 29	6 29 24	6°11'10	25°41	9° 0	4° 9	0°17	29°32	18°46	10°39	23°41	9°13	19°58	19°18	0°40	3°57	T 29
W30	6 33 20	7°11'47	7♈39	7°38	5°23	29♊57	29°38	18°53	10°41	23°42	9°13	19°D57	19°14	0°47	3°54	W30
T 31	6 37 17	8♑12'25	19♈29	6♑16	6♒37	29♊36	29♓45	19♑ 0	10♓43	23♏44	9♍12	19°R57	19♎11	0♉54	3♊52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s25	2s 7	2n57	25s44	2s33	23s52	0s41	24n 8	1n17	2s 5	1s13	21s28	0n49	8s27	0s47	16s48	1n31	13n52	6n19	8s37	8s 2	9n56	16n54	4s 8
W 2	21 35	1n41	2 1	25 47	2 36	23 54	0 43	24 13	1 20	2 4	1 13	21 28	0 49	8 27	0 47	16 49	1 31	13 52	6 19	8 37	8 1	9 57	16 53	4 8
T 3	21 44	5 23	0 59	25 49	2 38	23 56	0 46	24 17	1 24	2 4	1 12	21 27	0 49	8 27	0 47	16 49	1 31	13 52	6 20	8 38	7 59	9 59	16 53	4 8
F 4	21 52	8 51	0s 4	25 49	2 40	23 57	0 48	24 21	1 27	2 3	1 12	21 27	0 49	8 26	0 47	16 50	1 31	13 53	6 20	8 38	7 58	10 0	16 52	4 8
S 5	22 0	11 59	1 7	25 49	2 42	23 58	0 51	24 26	1 31	2 1	1 12	21 26	0 48	8 26	0 47	16 50	1 31	13 53	6 20	8 38	7 57	10 2	16 51	4 8
S 6	22 8	14 39	2 8	25 47	2 43	23 57	0 53	24 30	1 34	2 0	1 12	21 25	0 48	8 26	0 47	16 51	1 31	13 53	6 20	8 37	7 56	10 3	16 51	4 8
M 7	22 15	16 43	3 4	25 44	2 44	23 56	0 55	24 35	1 37	1 59	1 12	21 25	0 48	8 25	0 47	16 51	1 31	13 53	6 21	8 35	7 55	10 5	16 50	4 8
T 8	22 22	18 3	3 51	25 41	2 44	23 54	0 58	24 39	1 41	1 58	1 11	21 24	0 48	8 25	0 47	16 52	1 31	13 53	6 21	8 32	7 53	10 6	16 50	4 8
W 9	22 28	18 33	4 29	25 36	2 43	23 52	1 0	24 44	1 44	1 56	1 11	21 23	0 48	8 24	0 47	16 52	1 31	13 54	6 21	8 28	7 52	10 8	16 49	4 8
T 10	22 34	18 9	4 54	25 30	2 42	23 48	1 2	24 48	1 48	1 55	1 11	21 23	0 48	8 24	0 47	16 53	1 31	13 54	6 21	8 24	7 51	10 10	16 49	4 8
F 11	22 40	16 50	5 5	25 24	2 40	23 44	1 5	24 52	1 51	1 53	1 11	21 22	0 48	8 24	0 47	16 53	1 31	13 54	6 22	8 21	7 50	10 11	16 48	4 8
S 12	22 45	14 39	5 0	25 16	2 37	23 40	1 7	24 56	1 54	1 52	1 11	21 21	0 48	8 23	0 47	16 54	1 31	13 54	6 22	8 17	7 49	10 13	16 47	4 8
S 13	22 49	11 40	4 40	25 8	2 33	23 34	1 9	25 1	1 58	1 50	1 10	21 20	0 48	8 23	0 47	16 54	1 31	13 54	6 22	8 15	7 48	10 14	16 47	4 8
M14	22 54	8 3	4 3	24 59	2 29	23 28	1 11	25 5	2 1	1 48	1 10	21 20	0 47	8 22	0 47	16 55	1 31	13 55	6 22	8 13	7 46	10 16	16 46	4 8
T 15	22 57	3 57	3 13	24 50	2 23	23 21	1 13	25 9	2 4	1 46	1 10	21 19	0 47	8 22	0 47	16 55	1 31	13 55	6 23	8 12	7 45	10 17	16 46	4 8
W16	23 1	0s25	2 11	24 39	2 17	23 14	1 15	25 13	2 7	1 44	1 10	21 18	0 47	8 21	0 47	16 56	1 31	13 55	6 23	8 12	7 44	10 19	16 45	4 8
T 17	23 4	4 50	1 0	24 28	2 9	23 6	1 17	25 17	2 10	1 43	1 10	21 18	0 47	8 21	0 47	16 56	1 31	13 56	6 23	8 12	7 43	10 20	16 45	4 8
F 18	23 6	9 4	0n16	24 17	2 0	22 57	1 19	25 21	2 13	1 40	1 10	21 17	0 47	8 20	0 47	16 57	1 31	13 56	6 23	8 12	7 42	10 22	16 44	4 8
S 19	23 8	12 49	1 32	24 5	1 49	22 47	1 21	25 24	2 16	1 38	1 9	21 16	0 47	8 19	0 46	16 57	1 31	13 56	6 24	8 12	7 40	10 23	16 44	4 8
S 20	23 9	15 48	2 42	23 53	1 38	22 37	1 23	25 28	2 19	1 36	1 9	21 15	0 47	8 19	0 46	16 57	1 31	13 56	6 24	8 10	7 39	10 25	16 43	4 8
M21	23 11	17 46	3 42	23 40	1 24	22 26	1 25	25 31	2 22	1 34	1 9	21 14	0 47	8 18	0 46	16 58	1 31	13 57	6 24	8 8	7 38	10 26	16 43	4 8
T 22	23 11	18 33	4 27	23 28	1 10	22 15	1 27	25 34	2 25	1 32	1 9	21 14	0 47	8 18	0 46	16 58	1 31	13 57	6 24	8 5	7 37	10 28	16 42	4 8
W23	23 11	18 7	4 54	23 15	0 54	22 2	1 28	25 37	2 27	1 29	1 9	21 13	0 47	8 17	0 46	16 59	1 31	13 57	6 25	8 1	7 36	10 29	16 42	4 8
T 24	23 11	16 35	5 2	23 1	0 36	21 49	1 30	25 40	2 30	1 27	1 8	21 12	0 47	8 16	0 46	16 59	1 31	13 58	6 25	7 56	7 34	10 31	16 42	4 8
F 25	23 10	14 7	4 53	22 48	0 18	21 36	1 32	25 43	2 33	1 24	1 8	21 11	0 46	8 16	0 46	17 0	1 31	13 58	6 25	7 52	7 33	10 32	16 41	4 8
S 26	23 9	11 0	4 28	22 34	0n 2	21 22	1 33	25 46	2 35	1 22	1 8	21 10	0 46	8 15	0 46	17 0	1 31	13 58	6 25	7 49	7 32	10 34	16 41	4 8
S 27	23 7	7 26	3 49	22 20	0 22	21 7	1 35	25 48	2 37	1 19	1 8	21 9	0 46	8 14	0 46	17 0	1 31	13 59	6 25	7 46	7 31	10 35	16 40	4 8
M28	23 5	3 38	3 1	22 6	0 42	20 52	1 36	25 51	2 40	1 16	1 8	21 9	0 46	8 13	0 46	17 1	1 31	13 59	6 26	7 44	7 30	10 36	16 40	4 8
T 29	23 3	0n13	2 5	21 52	1 2	20 36	1 37	25 53	2 42	1 13	1 8	21 8	0 46	8 13	0 46	17 1	1 31	14 0	6 26	7 44	7 29	10 38	16 40	4 8
W30	23 0	4 0	1 5	21 37	1 21	20 19	1 39	25 55	2 44	1 10	1 7	21 7	0 46	8 12	0 46	17 2	1 31	14 0	6 26	7 43	7 27	10 39	16 39	4 8
T 31	22s56	7n35	0n 3	21s24	1n39	20s 2	1s40	25n57	2n46	1s 8	1s 7	21s 6	0n46	8s11	0s46	17s 2	1n32	14n 0	6n26	7s43	7s26	10n41	16n39	4s 8

Julian Day Number = 3157161.5, Delta T = 03h22m51s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'24, Lahiri = 50°57'24

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

JANUARY 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 13	9♑13'03	1♉16	4°R56	7♒52	29°R16	29♓53	19♑ 8	10♓45	23♏46	9°R11	19°R57	19♎ 8	1♉ 0	3°R50	F 1
S 2	6 45 10	10°13'43	13° 6	3♑41	9° 6	28♊57	29°59	19°15	10°47	23°48	9♍11	19♎55	19° 5	1° 7	3♊47	S 2
S 3	6 49 6	11°14'24	25° 3	2°34	10°20	28°38	0♈ 7	19°22	10°49	23°49	9°10	19°50	19° 2	1°14	3°45	S 3
M 4	6 53 3	12°15'06	7♊12	1°36	11°34	28°20	0°15	19°29	10°51	23°51	9°10	19°43	18°58	1°20	3°43	M 4
T 5	6 57 0	13°15'49	19°35	0°48	12°48	28° 2	0°23	19°36	10°53	23°52	9° 9	19°33	18°55	1°27	3°41	T 5
W 6	7 0 56	14°16'33	2♋14	0°12	14° 2	27°45	0°31	19°43	10°56	23°54	9° 8	19°20	18°52	1°34	3°38	W 6
T 7	7 4 53	15°17'18	15°10	29♐47	15°16	27°28	0°39	19°50	10°58	23°56	9° 8	19° 7	18°49	1°40	3°36	T 7
F 8	7 8 49	16°18'04	28°20	29°33	16°31	27°12	0°47	19°57	11° 0	23°57	9° 7	18°53	18°46	1°47	3°34	F 8
S 9	7 12 46	17°18'51	11♌44	29°D31	17°45	26°57	0°56	20° 5	11° 3	23°59	9° 6	18°41	18°43	1°53	3°32	S 9
S 10	7 16 42	18°19'39	25°18	29°38	18°59	26°42	1° 4	20°12	11° 5	24° 0	9° 5	18°31	18°39	2° 0	3°30	S 10
M11	7 20 39	19°20'28	9♍ 2	29°55	20°13	26°29	1°13	20°19	11° 8	24° 2	9° 5	18°24	18°36	2° 7	3°28	M11
T 12	7 24 35	20°21'18	22°52	0♑20	21°27	26°16	1°22	20°26	11°10	24° 3	9° 4	18°20	18°33	2°13	3°27	T 12
W13	7 28 32	21°22'09	6♎47	0°53	22°41	26° 3	1°31	20°33	11°13	24° 4	9° 3	18°18	18°30	2°20	3°25	W13
T 14	7 32 29	22°23'02	20°48	1°33	23°55	25°52	1°40	20°40	11°15	24° 6	9° 2	18°18	18°27	2°27	3°23	T 14
F 15	7 36 25	23°23'56	4♏53	2°19	25° 9	25°41	1°49	20°47	11°18	24° 7	9° 1	18°18	18°24	2°33	3°21	F 15
S 16	7 40 22	24°24'50	19° 3	3°10	26°23	25°31	1°58	20°55	11°20	24° 9	9° 0	18°16	18°20	2°40	3°20	S 16
S 17	7 44 18	25°25'46	3♐14	4° 6	27°36	25°22	2° 8	21° 2	11°23	24°10	8°59	18°12	18°17	2°47	3°18	S 17
M18	7 48 15	26°26'43	17°26	5° 6	28°50	25°14	2°17	21° 9	11°26	24°11	8°58	18° 5	18°14	2°53	3°17	M18
T 19	7 52 11	27°27'41	1♑34	6°10	0♓ 4	25° 7	2°27	21°16	11°28	24°12	8°57	17°55	18°11	3° 0	3°15	T 19
W20	7 56 8	28°28'40	15°33	7°17	1°18	25° 0	2°37	21°23	11°31	24°14	8°56	17°43	18° 8	3° 7	3°14	W20
T 21	8 0 5	29°29'40	29°19	8°27	2°32	24°54	2°47	21°30	11°34	24°15	8°55	17°30	18° 4	3°13	3°12	T 21
F 22	8 4 1	0♒30'39	12♒48	9°40	3°46	24°49	2°57	21°37	11°37	24°16	8°54	17°18	18° 1	3°20	3°11	F 22
S 23	8 7 58	1°31'40	25°57	10°54	4°59	24°45	3° 7	21°44	11°40	24°17	8°53	17° 7	17°58	3°27	3°10	S 23
S 24	8 11 54	2°32'41	8♓46	12°11	6°13	24°42	3°18	21°52	11°43	24°18	8°52	16°59	17°55	3°33	3° 8	S 24
M25	8 15 51	3°33'42	21°14	13°29	7°27	24°40	3°28	21°59	11°46	24°19	8°51	16°53	17°52	3°40	3° 7	M25
T 26	8 19 47	4°34'43	3♈26	14°48	8°40	24°38	3°39	22° 6	11°48	24°20	8°50	16°50	17°49	3°46	3° 6	T 26
W27	8 23 44	5°35'44	15°25	16° 9	9°54	24°37	3°49	22°13	11°51	24°21	8°49	16°D49	17°45	3°53	3° 5	W27
T 28	8 27 40	6°36'46	27°16	17°31	11° 7	24°D37	4° 0	22°20	11°54	24°22	8°48	16°50	17°42	4° 0	3° 4	T 28
F 29	8 31 37	7°37'48	9♉ 3	18°54	12°21	24°38	4°11	22°27	11°57	24°23	8°47	16°R50	17°39	4° 6	3° 3	F 29
S 30	8 35 34	8°38'49	20°54	20°19	13°34	24°39	4°22	22°34	12° 1	24°24	8°46	16°49	17°36	4°13	3° 3	S 30
S 31	8 39 30	9♒39'51	2♊52	21♑43	14♓48	24♊42	4♈33	22♑41	12♓ 4	24♏25	8♍44	16♎46	17♎33	4♉20	3♊ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s52	10n51	1s 0	21s11	1n55	19s45	1s41	25n59	2n47	1s 5	1s 7	21s 5	0n46	8s10	0s46	17s 2	1n32	14n 1	6n27	7s43	7s25	10n42	16n38	4s 7
S 2	22 48	13 42	2 0	20 59	2 10	19 26	1 42	26 0	2 49	1 1	1 7	21 4	0 46	8 9	0 46	17 3	1 32	14 1	6 27	7 42	7 24	10 44	16 38	4 7
S 3	22 43	16 0	2 55	20 48	2 22	19 8	1 43	26 2	2 51	0 58	1 7	21 3	0 46	8 9	0 46	17 3	1 32	14 2	6 27	7 41	7 23	10 45	16 38	4 7
M 4	22 38	17 38	3 42	20 39	2 32	18 48	1 44	26 3	2 52	0 55	1 7	21 2	0 46	8 8	0 46	17 3	1 32	14 2	6 27	7 38	7 21	10 47	16 37	4 7
T 5	22 32	18 27	4 21	20 32	2 39	18 28	1 45	26 4	2 54	0 52	1 6	21 1	0 46	8 7	0 46	17 4	1 32	14 3	6 28	7 34	7 20	10 48	16 37	4 7
W 6	22 26	18 23	4 47	20 27	2 44	18 8	1 46	26 5	2 55	0 49	1 6	21 0	0 46	8 6	0 46	17 4	1 32	14 3	6 28	7 30	7 19	10 50	16 37	4 7
T 7	22 19	17 23	4 59	20 24	2 47	17 47	1 47	26 6	2 57	0 45	1 6	20 59	0 45	8 5	0 46	17 4	1 32	14 4	6 28	7 24	7 18	10 51	16 36	4 7
F 8	22 12	15 26	4 56	20 23	2 49	17 26	1 47	26 7	2 58	0 42	1 6	20 58	0 45	8 4	0 46	17 5	1 32	14 4	6 28	7 19	7 17	10 53	16 36	4 7
S 9	22 5	12 39	4 37	20 23	2 48	17 4	1 48	26 8	2 59	0 39	1 6	20 58	0 45	8 3	0 46	17 5	1 32	14 5	6 28	7 15	7 15	10 54	16 36	4 7
S 10	21 57	9 9	4 1	20 25	2 46	16 42	1 48	26 9	3 0	0 35	1 6	20 57	0 45	8 2	0 46	17 5	1 32	14 5	6 29	7 11	7 14	10 56	16 36	4 7
M11	21 49	5 8	3 12	20 29	2 43	16 19	1 49	26 9	3 1	0 31	1 5	20 56	0 45	8 1	0 46	17 6	1 32	14 6	6 29	7 8	7 13	10 57	16 35	4 7
T 12	21 40	0 48	2 10	20 33	2 38	15 56	1 49	26 10	3 2	0 28	1 5	20 55	0 45	8 1	0 46	17 6	1 32	14 6	6 29	7 7	7 12	10 58	16 35	4 6
W13	21 31	3s36	1 1	20 38	2 33	15 32	1 50	26 10	3 3	0 24	1 5	20 54	0 45	8 0	0 46	17 6	1 32	14 7	6 29	7 6	7 11	11 0	16 35	4 6
T 14	21 21	7 50	0n13	20 44	2 27	15 8	1 50	26 11	3 3	0 20	1 5	20 53	0 45	7 59	0 46	17 7	1 32	14 7	6 29	7 6	7 9	11 1	16 35	4 6
F 15	21 11	11 39	1 27	20 50	2 20	14 44	1 50	26 11	3 4	0 17	1 5	20 52	0 45	7 58	0 46	17 7	1 32	14 8	6 30	7 6	7 8	11 3	16 35	4 6
S 16	21 1	14 49	2 35	20 56	2 13	14 19	1 50	26 11	3 4	0 13	1 5	20 51	0 45	7 57	0 46	17 7	1 32	14 8	6 30	7 5	7 7	11 4	16 34	4 6
S 17	20 50	17 5	3 34	21 2	2 5	13 54	1 50	26 11	3 5	0 9	1 5	20 50	0 45	7 55	0 46	17 7	1 32	14 9	6 30	7 4	7 6	11 6	16 34	4 6
M18	20 39	18 18	4 19	21 8	1 57	13 28	1 50	26 11	3 5	0 5	1 4	20 49	0 45	7 54	0 46	17 8	1 32	14 9	6 30	7 1	7 5	11 7	16 34	4 6
T 19	20 27	18 22	4 49	21 14	1 49	13 2	1 49	26 11	3 6	0 1	1 4	20 48	0 45	7 53	0 46	17 8	1 32	14 10	6 30	6 58	7 3	11 9	16 34	4 6
W20	20 15	17 19	5 1	21 19	1 41	12 36	1 49	26 11	3 6	0n 3	1 4	20 46	0 45	7 52	0 46	17 8	1 32	14 10	6 31	6 53	7 2	11 10	16 34	4 6
T 21	20 3	15 16	4 55	21 23	1 32	12 10	1 49	26 11	3 6	0 7	1 4	20 45	0 45	7 51	0 45	17 8	1 32	14 11	6 31	6 48	7 1	11 11	16 34	4 5
F 22	19 50	12 26	4 32	21 27	1 24	11 43	1 48	26 11	3 6	0 11	1 4	20 44	0 45	7 50	0 45	17 9	1 32	14 11	6 31	6 43	7 0	11 13	16 34	4 5
S 23	19 37	9 2	3 55	21 30	1 15	11 15	1 48	26 11	3 6	0 15	1 4	20 43	0 44	7 49	0 45	17 9	1 33	14 12	6 31	6 39	6 59	11 14	16 33	4 5
S 24	19 23	5 18	3 7	21 32	1 6	10 48	1 47	26 11	3 6	0 19	1 4	20 42	0 44	7 48	0 45	17 9	1 33	14 13	6 31	6 36	6 57	11 16	16 33	4 5
M25	19 9	1 25	2 12	21 33	0 58	10 20	1 46	26 11	3 6	0 24	1 3	20 41	0 44	7 47	0 45	17 9	1 33	14 13	6 32	6 34	6 56	11 17	16 33	4 5
T 26	18 55	2n26	1 11	21 34	0 49	9 52	1 46	26 11	3 6	0 28	1 3	20 40	0 44	7 46	0 45	17 10	1 33	14 14	6 32	6 33	6 55	11 18	16 33	4 5
W27	18 40	6 7	0 7	21 33	0 41	9 24	1 45	26 11	3 6	0 32	1 3	20 39	0 44	7 45	0 45	17 10	1 33	14 14	6 32	6 33	6 54	11 20	16 33	4 5
T 28	18 26	9 32	0s55	21 31	0 32	8 55	1 44	26 11	3 6	0 37	1 3	20 38	0 44	7 43	0 45	17 10	1 33	14 15	6 32	6 33	6 53	11 21	16 33	4 4
F 29	18 10	12 32	1 56	21 28	0 24	8 26	1 43	26 10	3 6	0 41	1 3	20 37	0 44	7 42	0 45	17 10	1 33	14 15	6 32	6 33	6 51	11 23	16 33	4 4
S 30	17 55	15 2	2 51	21 25	0 16	7 57	1 42	26 10	3 5	0 45	1 3	20 36	0 44	7 41	0 45	17 10	1 33	14 16	6 32	6 32	6 50	11 24	16 33	4 4
S 31	17s39	16n55	3s40	21s20	0n 8	7s28	1s40	26n10	3n 5	0n50	1s 3	20s35	0n44	7s40	0s45	17s10	1n33	14n17	6n33	6s31	6s49	11n26	16n33	4s 4

Julian Day Number = 3157192.5, Delta T = 03h22m53s
Ecliptic obliquity = 23°11'21, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'28, Lahiri = 50°57'28

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

FEBRUARY 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 27	10♒40'53	15♊ 4	23♑ 9	16♓ 1	24♊45	4♈45	22♑48	12♓ 7	24♏26	8°R43	16°R41	17♎30	4♉26	3°R 1	M 1
T 2	8 47 23	11°41'55	27°33	24°35	17°14	24°49	4°56	22°55	12°10	24°27	8♍42	16♎33	17°26	4°33	3♊ 0	T 2
W 3	8 51 20	12°42'57	10♋21	26° 3	18°28	24°53	5° 7	23° 1	12°13	24°27	8°41	16°23	17°23	4°40	3° 0	W 3
T 4	8 55 16	13°43'59	23°31	27°30	19°41	24°58	5°19	23° 8	12°16	24°28	8°40	16°12	17°20	4°46	2°59	T 4
F 5	8 59 13	14°45'00	7♌ 1	28°58	20°54	25° 4	5°30	23°15	12°19	24°29	8°38	16° 1	17°17	4°53	2°59	F 5
S 6	9 3 9	15°46'02	20°48	0♒27	22° 7	25°11	5°42	23°22	12°23	24°29	8°37	15°51	17°14	5° 0	2°58	S 6
S 7	9 7 6	16°47'04	4♍49	1°56	23°20	25°18	5°54	23°29	12°26	24°30	8°36	15°43	17°10	5° 6	2°58	S 7
M 8	9 11 3	17°48'06	19° 0	3°26	24°33	25°26	6° 6	23°36	12°29	24°31	8°34	15°37	17° 7	5°13	2°58	M 8
T 9	9 14 59	18°49'07	3♎15	4°57	25°46	25°35	6°18	23°42	12°32	24°31	8°33	15°34	17° 4	5°20	2°58	T 9
W10	9 18 56	19°50'09	17°31	6°27	26°59	25°44	6°30	23°49	12°36	24°32	8°32	15°D34	17° 1	5°26	2°58	W10
T 11	9 22 52	20°51'12	1♏44	7°59	28°12	25°54	6°42	23°56	12°39	24°32	8°31	15°34	16°58	5°33	2°57	T 11
F 12	9 26 49	21°52'14	15°53	9°30	29°24	26° 5	6°54	24° 2	12°42	24°33	8°29	15°R35	16°55	5°40	2°D57	F 12
S 13	9 30 45	22°53'17	29°57	11° 3	0♈37	26°16	7° 7	24° 9	12°46	24°33	8°28	15°35	16°51	5°46	2°57	S 13
S 14	9 34 42	23°54'19	13♐54	12°35	1°50	26°28	7°19	24°15	12°49	24°34	8°27	15°33	16°48	5°53	2°58	S 14
M15	9 38 38	24°55'22	27°45	14° 9	3° 2	26°40	7°32	24°22	12°52	24°34	8°25	15°29	16°45	5°59	2°58	M15
T 16	9 42 35	25°56'25	11♑26	15°42	4°15	26°53	7°44	24°28	12°56	24°34	8°24	15°23	16°42	6° 6	2°58	T 16
W17	9 46 32	26°57'27	24°58	17°17	5°27	27° 6	7°57	24°35	12°59	24°35	8°22	15°15	16°39	6°13	2°58	W17
T 18	9 50 28	27°58'30	8♒18	18°51	6°39	27°20	8°10	24°41	13° 3	24°35	8°21	15° 6	16°36	6°19	2°59	T 18
F 19	9 54 25	28°59'32	21°24	20°26	7°52	27°35	8°22	24°48	13° 6	24°35	8°20	14°58	16°32	6°26	2°59	F 19
S 20	9 58 21	0♓ 0'33	4♓15	22° 2	9° 4	27°50	8°35	24°54	13° 9	24°35	8°18	14°50	16°29	6°33	3° 0	S 20
S 21	10 2 18	1° 1'34	16°50	23°39	10°16	28° 5	8°48	25° 0	13°13	24°35	8°17	14°44	16°26	6°39	3° 0	S 21
M22	10 6 14	2° 2'35	29°11	25°15	11°28	28°21	9° 1	25° 6	13°16	24°36	8°16	14°41	16°23	6°46	3° 1	M22
T 23	10 10 11	3° 3'34	11♈18	26°53	12°40	28°38	9°14	25°12	13°20	24°36	8°14	14°D40	16°20	6°53	3° 2	T 23
W24	10 14 7	4° 4'33	23°15	28°31	13°52	28°55	9°27	25°19	13°23	24°36	8°13	14°40	16°16	6°59	3° 2	W24
T 25	10 18 4	5° 5'32	5♉ 5	0♓10	15° 3	29°12	9°41	25°25	13°27	24°R36	8°11	14°41	16°13	7° 6	3° 3	T 25
F 26	10 22 0	6° 6'29	16°53	1°49	16°15	29°30	9°54	25°31	13°30	24°36	8°10	14°43	16°10	7°13	3° 4	F 26
S 27	10 25 57	7° 7'25	28°43	3°29	17°26	29°49	10° 7	25°37	13°34	24°36	8° 9	14°44	16° 7	7°19	3° 5	S 27
S 28	10 29 54	8° 8'21	10♊40	5° 9	18°38	0♋ 8	10°21	25°43	13°37	24°36	8° 7	14°R45	16° 4	7°26	3° 6	S 28
M29	10 33 50	9♓ 9'15	22♊51	6♓50	19♈49	0♋27	10♈34	25♑48	13♓41	24♏36	8♍ 6	14♎44	16♎ 1	7♉33	3♊ 7	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s22	18n 4	4s19	21s14	0s 0	6s59	1s39	26n10	3n 5	0n54	1s 3	20s34	0n44	7s39	0s45	17s11	1n33	14n17	6n33	6s29	6s48	11n27	16n33	4s 4
T 2	17 6	18 23	4 47	21 6	0 8	6 29	1 38	26 10	3 4	0 59	1 2	20 33	0 44	7 38	0 45	17 11	1 33	14 18	6 33	6 26	6 47	11 28	16 33	4 4
W 3	16 49	17 46	5 2	20 58	0 15	6 0	1 36	26 9	3 4	1 4	1 2	20 32	0 44	7 36	0 45	17 11	1 33	14 18	6 33	6 23	6 45	11 30	16 33	4 3
T 4	16 32	16 13	5 1	20 49	0 23	5 30	1 34	26 9	3 4	1 8	1 2	20 30	0 44	7 35	0 45	17 11	1 33	14 19	6 33	6 19	6 44	11 31	16 33	4 3
F 5	16 14	13 44	4 44	20 38	0 30	5 0	1 33	26 9	3 3	1 13	1 2	20 29	0 44	7 34	0 45	17 11	1 33	14 20	6 33	6 14	6 43	11 33	16 33	4 3
S 6	15 57	10 27	4 10	20 27	0 37	4 29	1 31	26 9	3 3	1 18	1 2	20 28	0 44	7 33	0 45	17 11	1 33	14 20	6 34	6 10	6 42	11 34	16 33	4 3
S 7	15 39	6 32	3 20	20 14	0 44	3 59	1 29	26 8	3 2	1 22	1 2	20 27	0 44	7 31	0 45	17 11	1 33	14 21	6 34	6 7	6 41	11 35	16 34	4 3
M 8	15 20	2 12	2 17	20 0	0 50	3 29	1 27	26 8	3 2	1 27	1 2	20 26	0 44	7 30	0 45	17 11	1 33	14 21	6 34	6 5	6 39	11 37	16 34	4 3
T 9	15 2	2s17	1 6	19 45	0 57	2 58	1 25	26 8	3 1	1 32	1 2	20 25	0 44	7 29	0 45	17 11	1 33	14 22	6 34	6 4	6 38	11 38	16 34	4 2
W10	14 43	6 39	0n10	19 29	1 3	2 28	1 23	26 8	3 0	1 37	1 2	20 24	0 44	7 28	0 45	17 12	1 33	14 23	6 34	6 4	6 37	11 40	16 34	4 2
T 11	14 24	10 37	1 26	19 11	1 9	1 57	1 21	26 7	3 0	1 41	1 1	20 23	0 44	7 26	0 45	17 12	1 34	14 23	6 34	6 4	6 36	11 41	16 34	4 2
F 12	14 4	13 56	2 36	18 53	1 14	1 26	1 19	26 7	2 59	1 46	1 1	20 22	0 44	7 25	0 45	17 12	1 34	14 24	6 34	6 4	6 35	11 42	16 34	4 2
S 13	13 45	16 25	3 35	18 33	1 20	0 55	1 16	26 7	2 59	1 51	1 1	20 21	0 44	7 24	0 45	17 12	1 34	14 25	6 34	6 4	6 33	11 44	16 34	4 2
S 14	13 25	17 54	4 22	18 13	1 25	0 25	1 14	26 6	2 58	1 56	1 1	20 20	0 43	7 23	0 45	17 12	1 34	14 25	6 35	6 4	6 32	11 45	16 35	4 2
M15	13 5	18 17	4 53	17 51	1 30	0n 6	1 11	26 6	2 57	2 1	1 1	20 18	0 43	7 21	0 45	17 12	1 34	14 26	6 35	6 2	6 31	11 46	16 35	4 1
T 16	12 44	17 37	5 7	17 28	1 35	0 37	1 9	26 6	2 57	2 6	1 1	20 17	0 43	7 20	0 45	17 12	1 34	14 26	6 35	6 0	6 30	11 48	16 35	4 1
W17	12 24	15 57	5 3	17 4	1 39	1 8	1 6	26 5	2 56	2 11	1 1	20 16	0 43	7 19	0 45	17 12	1 34	14 27	6 35	5 57	6 29	11 49	16 35	4 1
T 18	12 3	13 27	4 43	16 39	1 43	1 39	1 3	26 5	2 55	2 16	1 1	20 15	0 43	7 17	0 45	17 12	1 34	14 28	6 35	5 53	6 27	11 51	16 36	4 1
F 19	11 42	10 18	4 8	16 13	1 47	2 10	1 0	26 4	2 54	2 21	1 1	20 14	0 43	7 16	0 45	17 12	1 34	14 28	6 35	5 50	6 26	11 52	16 36	4 1
S 20	11 21	6 43	3 21	15 46	1 51	2 41	0 57	26 4	2 54	2 26	1 1	20 13	0 43	7 15	0 45	17 12	1 34	14 29	6 35	5 47	6 25	11 53	16 36	4 1
S 21	11 0	2 55	2 25	15 18	1 54	3 11	0 54	26 3	2 53	2 32	1 1	20 12	0 43	7 13	0 45	17 12	1 34	14 29	6 35	5 45	6 24	11 55	16 36	4 0
M22	10 38	0n57	1 23	14 48	1 57	3 42	0 51	26 3	2 52	2 37	1 0	20 11	0 43	7 12	0 45	17 12	1 34	14 30	6 35	5 44	6 23	11 56	16 37	4 0
T 23	10 17	4 42	0 18	14 18	1 59	4 13	0 48	26 2	2 51	2 42	1 0	20 10	0 43	7 11	0 45	17 12	1 34	14 31	6 36	5 43	6 21	11 57	16 37	4 0
W24	9 55	8 13	0s47	13 46	2 2	4 43	0 45	26 2	2 51	2 47	1 0	20 9	0 43	7 9	0 45	17 12	1 34	14 31	6 36	5 43	6 20	11 59	16 37	4 0
T 25	9 33	11 22	1 49	13 14	2 4	5 14	0 42	26 1	2 50	2 52	1 0	20 8	0 43	7 8	0 45	17 12	1 34	14 32	6 36	5 44	6 19	12 0	16 38	4 0
F 26	9 11	14 2	2 47	12 40	2 5	5 44	0 38	26 0	2 49	2 57	1 0	20 7	0 43	7 7	0 45	17 12	1 34	14 32	6 36	5 44	6 18	12 1	16 38	4 0
S 27	8 48	16 8	3 37	12 6	2 6	6 14	0 35	26 0	2 48	3 3	1 0	20 6	0 43	7 5	0 45	17 12	1 34	14 33	6 36	5 45	6 17	12 3	16 38	3 59
S 28	8 26	17 32	4 19	11 30	2 7	6 45	0 31	25 59	2 47	3 8	1 0	20 4	0 43	7 4	0 45	17 12	1 34	14 34	6 36	5 45	6 15	12 4	16 39	3 59
M29	8s 3	18n10	4s50	10s53	2s 8	7n15	0s28	25n58	2n47	3n13	1s 0	20s 3	0n43	7s 3	0s45	17s11	1n35	14n34	6n36	5s45	6s14	12n 5	16n39	3s59

Julian Day Number = 3157223.5, Delta T = 03h22m54s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'32, Lahiri = 50°57'33

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

MARCH 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 47	10♓10'09	5♋18	8♓32	21♈ 0	0♋46	10♈48	25♑54	13♓44	24°R35	8°R 4	14°R41	15♎57	7♉39	3♊ 8	T 1
W 2	10 41 43	11°11'01	18° 8	10°15	22°11	1° 6	11° 1	26° 0	13°48	24♏35	8♍ 3	14♎37	15°54	7°46	3° 9	W 2
T 3	10 45 40	12°11'52	1♌21	11°58	23°22	1°27	11°15	26° 6	13°51	24°35	8° 2	14°32	15°51	7°53	3°11	T 3
F 4	10 49 36	13°12'43	14°59	13°42	24°33	1°48	11°28	26°11	13°55	24°35	8° 0	14°27	15°48	7°59	3°12	F 4
S 5	10 53 33	14°13'32	29° 1	15°27	25°44	2° 9	11°42	26°17	13°58	24°34	7°59	14°22	15°45	8° 6	3°13	S 5
S 6	10 57 29	15°14'20	13♍22	17°12	26°55	2°30	11°56	26°22	14° 2	24°34	7°57	14°18	15°42	8°13	3°15	S 6
M 7	11 1 26	16°15'07	27°57	18°58	28° 5	2°52	12°10	26°28	14° 5	24°34	7°56	14°16	15°38	8°19	3°16	M 7
T 8	11 5 23	17°15'53	12♎40	20°44	29°15	3°14	12°23	26°33	14° 9	24°33	7°55	14°D15	15°35	8°26	3°18	T 8
W 9	11 9 19	18°16'38	27°24	22°31	0♉26	3°37	12°37	26°39	14°12	24°33	7°53	14°15	15°32	8°33	3°19	W 9
T 10	11 13 16	19°17'22	12♏ 1	24°19	1°36	4° 0	12°51	26°44	14°16	24°33	7°52	14°17	15°29	8°39	3°21	T 10
F 11	11 17 12	20°18'06	26°29	26° 7	2°46	4°23	13° 5	26°49	14°19	24°32	7°51	14°18	15°26	8°46	3°23	F 11
S 12	11 21 9	21°18'49	10♐42	27°56	3°55	4°46	13°19	26°54	14°23	24°32	7°49	14°19	15°22	8°52	3°25	S 12
S 13	11 25 5	22°19'31	24°40	29°45	5° 5	5°10	13°33	26°59	14°26	24°31	7°48	14°R19	15°19	8°59	3°26	S 13
M14	11 29 2	23°20'12	8♑21	1♈34	6°15	5°34	13°47	27° 4	14°30	24°30	7°46	14°19	15°16	9° 6	3°28	M14
T 15	11 32 58	24°20'52	21°47	3°23	7°24	5°58	14° 1	27° 9	14°33	24°30	7°45	14°17	15°13	9°12	3°30	T 15
W16	11 36 55	25°21'31	4♒58	5°12	8°33	6°23	14°16	27°14	14°37	24°29	7°44	14°15	15°10	9°19	3°32	W16
T 17	11 40 52	26°22'09	17°54	7° 1	9°42	6°48	14°30	27°19	14°40	24°29	7°42	14°12	15° 7	9°26	3°34	T 17
F 18	11 44 48	27°22'46	0♓37	8°50	10°51	7°13	14°44	27°24	14°44	24°28	7°41	14° 9	15° 3	9°32	3°36	F 18
S 19	11 48 45	28°23'22	13° 7	10°37	12° 0	7°38	14°58	27°28	14°47	24°27	7°40	14° 7	15° 0	9°39	3°39	S 19
S 20	11 52 41	29°23'57	25°26	12°24	13° 8	8° 4	15°12	27°33	14°50	24°26	7°39	14° 5	14°57	9°46	3°41	S 20
M21	11 56 38	0♈24'30	7♈35	14° 9	14°17	8°30	15°27	27°37	14°54	24°26	7°37	14° 4	14°54	9°52	3°43	M21
T 22	12 0 34	1°25'01	19°34	15°52	15°25	8°56	15°41	27°42	14°57	24°25	7°36	14°D 4	14°51	9°59	3°45	T 22
W23	12 4 31	2°25'32	1♉27	17°33	16°33	9°22	15°55	27°46	15° 1	24°24	7°35	14° 5	14°47	10° 6	3°48	W23
T 24	12 8 27	3°26'00	13°16	19°12	17°41	9°49	16°10	27°50	15° 4	24°23	7°34	14° 6	14°44	10°12	3°50	T 24
F 25	12 12 24	4°26'27	25° 4	20°46	18°49	10°16	16°24	27°54	15° 7	24°22	7°32	14° 7	14°41	10°19	3°53	F 25
S 26	12 16 20	5°26'53	6♊54	22°17	19°56	10°43	16°39	27°59	15°11	24°21	7°31	14° 8	14°38	10°26	3°55	S 26
S 27	12 20 17	6°27'16	18°51	23°44	21° 3	11°10	16°53	28° 3	15°14	24°20	7°30	14° 9	14°35	10°32	3°58	S 27
M28	12 24 14	7°27'38	0♋59	25° 5	22°10	11°38	17° 8	28° 7	15°17	24°19	7°29	14° 9	14°32	10°39	4° 1	M28
T 29	12 28 10	8°27'58	13°23	26°21	23°17	12° 5	17°22	28°10	15°21	24°18	7°27	14°R 9	14°28	10°46	4° 3	T 29
W30	12 32 7	9°28'17	26° 7	27°30	24°24	12°33	17°37	28°14	15°24	24°17	7°26	14° 9	14°25	10°52	4° 6	W30
T 31	12 36 3	10♈28'33	9♌15	28♈32	25♉30	13♋ 1	17♈51	28♑18	15♓27	24♏16	7♍25	14♎ 9	14♎22	10♉59	4♊ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s41	17n57	5s 8	10s16	2s 8	7n44	0s24	25n57	2n46	3n18	1s 0	20s 2	0n43	7s 1	0s45	17s11	1n35	14n35	6n36	5s44	6s13	12n 7	16n39	3s59
W 2	7 18	16 49	5 12	9 37	2 7	8 14	0 20	25 56	2 45	3 24	1 0	20 1	0 43	7 0	0 45	17 11	1 35	14 35	6 36	5 42	6 12	12 8	16 40	3 59
T 3	6 55	14 47	4 59	8 57	2 6	8 44	0 17	25 55	2 44	3 29	1 0	20 0	0 43	6 59	0 45	17 11	1 35	14 36	6 36	5 40	6 10	12 9	16 40	3 59
F 4	6 32	11 52	4 30	8 16	2 5	9 13	0 13	25 54	2 43	3 34	1 0	19 59	0 43	6 57	0 45	17 11	1 35	14 37	6 36	5 38	6 9	12 11	16 40	3 58
S 5	6 9	8 12	3 43	7 35	2 3	9 42	0 9	25 53	2 43	3 40	1 0	19 58	0 43	6 56	0 45	17 11	1 35	14 37	6 36	5 36	6 8	12 12	16 41	3 58
S 6	5 45	3 59	2 42	6 52	2 1	10 11	0 5	25 52	2 42	3 45	1 0	19 57	0 43	6 55	0 45	17 11	1 35	14 38	6 36	5 35	6 7	12 13	16 41	3 58
M 7	5 22	0s33	1 28	6 9	1 59	10 40	0 1	25 50	2 41	3 50	1 0	19 56	0 43	6 53	0 45	17 11	1 35	14 38	6 36	5 34	6 6	12 15	16 42	3 58
T 8	4 59	5 5	0 9	5 24	1 55	11 9	0n 3	25 49	2 40	3 56	1 0	19 55	0 43	6 52	0 45	17 11	1 35	14 39	6 36	5 34	6 4	12 16	16 42	3 58
W 9	4 35	9 19	1n12	4 39	1 52	11 37	0 7	25 48	2 39	4 1	0 59	19 54	0 43	6 51	0 45	17 10	1 35	14 39	6 37	5 34	6 3	12 17	16 43	3 58
T 10	4 12	12 57	2 27	3 53	1 48	12 5	0 11	25 46	2 39	4 7	0 59	19 53	0 43	6 49	0 45	17 10	1 35	14 40	6 37	5 34	6 2	12 19	16 43	3 57
F 11	3 48	15 43	3 32	3 6	1 43	12 33	0 15	25 45	2 38	4 12	0 59	19 52	0 43	6 48	0 45	17 10	1 35	14 41	6 37	5 35	6 1	12 20	16 44	3 57
S 12	3 25	17 29	4 23	2 18	1 37	13 0	0 20	25 43	2 37	4 17	0 59	19 51	0 43	6 47	0 45	17 10	1 35	14 41	6 37	5 35	6 0	12 21	16 44	3 57
S 13	3 1	18 8	4 57	1 30	1 31	13 27	0 24	25 41	2 36	4 23	0 59	19 50	0 43	6 45	0 45	17 10	1 35	14 42	6 37	5 35	5 58	12 23	16 45	3 57
M14	2 37	17 42	5 14	0 41	1 25	13 54	0 28	25 40	2 35	4 28	0 59	19 50	0 43	6 44	0 45	17 10	1 35	14 42	6 37	5 35	5 57	12 24	16 45	3 57
T 15	2 13	16 18	5 13	0n 8	1 18	14 21	0 33	25 38	2 34	4 34	0 59	19 49	0 43	6 43	0 45	17 9	1 35	14 43	6 37	5 35	5 56	12 25	16 46	3 57
W16	1 50	14 3	4 55	0 58	1 10	14 47	0 37	25 36	2 34	4 39	0 59	19 48	0 43	6 42	0 45	17 9	1 35	14 43	6 37	5 34	5 55	12 27	16 46	3 57
T 17	1 26	11 8	4 23	1 49	1 2	15 14	0 41	25 34	2 33	4 45	0 59	19 47	0 43	6 40	0 45	17 9	1 35	14 44	6 37	5 33	5 53	12 28	16 47	3 56
F 18	1 2	7 44	3 38	2 39	0 53	15 39	0 46	25 31	2 32	4 50	0 59	19 46	0 43	6 39	0 45	17 9	1 35	14 44	6 37	5 31	5 52	12 29	16 47	3 56
S 19	0 38	4 3	2 43	3 30	0 43	16 5	0 50	25 29	2 31	4 56	0 59	19 45	0 43	6 38	0 45	17 8	1 36	14 45	6 37	5 31	5 51	12 31	16 48	3 56
S 20	0 14	0 14	1 41	4 21	0 33	16 30	0 55	25 27	2 30	5 1	0 59	19 44	0 43	6 36	0 45	17 8	1 36	14 45	6 37	5 30	5 50	12 32	16 48	3 56
M21	0n10	3n32	0 36	5 11	0 22	16 54	1 0	25 24	2 29	5 7	0 59	19 43	0 43	6 35	0 45	17 8	1 36	14 46	6 37	5 30	5 49	12 33	16 49	3 56
T 22	0 33	7 7	0s30	6 1	0 11	17 19	1 4	25 22	2 29	5 12	0 59	19 42	0 43	6 34	0 45	17 8	1 36	14 46	6 37	5 30	5 47	12 34	16 49	3 56
W23	0 57	10 22	1 35	6 50	0n 1	17 43	1 9	25 19	2 28	5 18	0 59	19 42	0 43	6 32	0 45	17 8	1 36	14 47	6 37	5 30	5 46	12 36	16 50	3 56
T 24	1 21	13 11	2 35	7 39	0 14	18 6	1 13	25 16	2 27	5 23	0 59	19 41	0 43	6 31	0 45	17 7	1 36	14 47	6 37	5 30	5 45	12 37	16 50	3 55
F 25	1 45	15 27	3 29	8 26	0 27	18 29	1 18	25 14	2 26	5 29	0 59	19 40	0 43	6 30	0 45	17 7	1 36	14 47	6 37	5 31	5 44	12 38	16 51	3 55
S 26	2 9	17 4	4 13	9 12	0 40	18 52	1 23	25 11	2 25	5 34	0 59	19 39	0 43	6 29	0 45	17 7	1 36	14 48	6 37	5 31	5 43	12 40	16 52	3 55
S 27	2 32	17 57	4 48	9 57	0 53	19 14	1 27	25 8	2 25	5 39	0 59	19 38	0 43	6 27	0 45	17 6	1 36	14 48	6 37	5 31	5 41	12 41	16 52	3 55
M28	2 56	18 2	5 10	10 39	1 7	19 36	1 32	25 4	2 24	5 45	0 59	19 38	0 43	6 26	0 45	17 6	1 36	14 49	6 37	5 31	5 40	12 42	16 53	3 55
T 29	3 19	17 15	5 18	11 20	1 21	19 58	1 37	25 1	2 23	5 50	0 59	19 37	0 43	6 25	0 45	17 6	1 36	14 49	6 37	5 31	5 39	12 43	16 53	3 55
W30	3 43	15 36	5 11	11 57	1 35	20 19	1 41	24 58	2 22	5 56	0 59	19 36	0 43	6 24	0 45	17 6	1 36	14 50	6 37	5 31	5 38	12 45	16 54	3 55
T 31	4n 6	13n 7	4s48	12n32	1n49	20n39	1n46	24n54	2n21	6n 1	0s59	19s35	0n43	6s22	0s45	17s 5	1n36	14n50	6n37	5s31	5s36	12n46	16n55	3s55

Julian Day Number = 3157252.5, Delta T = 03h22m55s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'36, Lahiri = 50°57'37

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

APRIL 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 0	11♈28'47	22♌49	29♈27	26♉36	13♋30	18♈ 6	28♑21	15♓30	24°R15	7°R24	14°R 8	14♎19	11♉ 6	4♊12	F 1
S 2	12 43 56	12°29'00	6♍51	0♉14	27°42	13°58	18°20	28°25	15°34	24♏14	7♍23	14♎ 8	14°16	11°12	4°14	S 2
S 3	12 47 53	13°29'10	21°17	0°52	28°47	14°27	18°35	28°28	15°37	24°13	7°22	14° 8	14°13	11°19	4°17	S 3
M 4	12 51 49	14°29'19	6♎ 4	1°21	29°53	14°55	18°49	28°32	15°40	24°12	7°21	14° 8	14° 9	11°26	4°20	M 4
T 5	12 55 46	15°29'26	21° 5	1°42	0♊58	15°24	19° 4	28°35	15°43	24°11	7°20	14° 8	14° 6	11°32	4°23	T 5
W 6	12 59 43	16°29'32	6♏12	1°53	2° 3	15°54	19°18	28°38	15°46	24° 9	7°19	14° 8	14° 3	11°39	4°26	W 6
T 7	13 3 39	17°29'36	21°14	1°R55	3° 7	16°23	19°33	28°41	15°50	24° 8	7°18	14° 7	14° 0	11°46	4°29	T 7
F 8	13 7 36	18°29'38	6♐ 5	1°47	4°11	16°52	19°47	28°44	15°53	24° 7	7°17	14° 7	13°57	11°52	4°33	F 8
S 9	13 11 32	19°29'39	20°38	1°32	5°15	17°22	20° 2	28°47	15°56	24° 6	7°16	14° 7	13°53	11°59	4°36	S 9
S 10	13 15 29	20°29'39	4♑48	1° 8	6°19	17°52	20°16	28°50	15°59	24° 4	7°15	14° 6	13°50	12° 6	4°39	S 10
M11	13 19 25	21°29'37	18°34	0°36	7°22	18°21	20°31	28°53	16° 2	24° 3	7°14	14°D 6	13°47	12°12	4°42	M11
T 12	13 23 22	22°29'33	1♒57	29♈57	8°25	18°51	20°45	28°55	16° 5	24° 2	7°13	14° 6	13°44	12°19	4°45	T 12
W13	13 27 18	23°29'28	14°58	29°13	9°28	19°22	21° 0	28°58	16° 8	24° 0	7°12	14° 6	13°41	12°26	4°49	W13
T 14	13 31 15	24°29'21	27°40	28°24	10°30	19°52	21°15	29° 0	16°11	23°59	7°11	14° 7	13°38	12°32	4°52	T 14
F 15	13 35 11	25°29'13	10♓ 7	27°31	11°32	20°22	21°29	29° 3	16°14	23°58	7°10	14° 8	13°34	12°39	4°55	F 15
S 16	13 39 8	26°29'03	22°21	26°36	12°34	20°53	21°44	29° 5	16°17	23°56	7° 9	14° 9	13°31	12°46	4°59	S 16
S 17	13 43 5	27°28'51	4♈26	25°40	13°35	21°23	21°58	29° 7	16°19	23°55	7° 9	14°10	13°28	12°52	5° 2	S 17
M18	13 47 1	28°28'38	16°23	24°44	14°36	21°54	22°13	29° 9	16°22	23°53	7° 8	14°R10	13°25	12°59	5° 6	M18
T 19	13 50 58	29°28'22	28°15	23°49	15°36	22°25	22°27	29°11	16°25	23°52	7° 7	14°10	13°22	13° 6	5° 9	T 19
W20	13 54 54	0♉28'05	10♉ 4	22°57	16°36	22°56	22°42	29°13	16°28	23°50	7° 6	14° 9	13°18	13°12	5°13	W20
T 21	13 58 51	1°27'46	21°52	22° 8	17°36	23°27	22°56	29°15	16°30	23°49	7° 5	14° 6	13°15	13°19	5°16	T 21
F 22	14 2 47	2°27'25	3♊42	21°22	18°35	23°59	23°11	29°16	16°33	23°47	7° 5	14° 3	13°12	13°26	5°20	F 22
S 23	14 6 44	3°27'02	15°36	20°42	19°34	24°30	23°25	29°18	16°36	23°46	7° 4	14° 0	13° 9	13°32	5°24	S 23
S 24	14 10 40	4°26'37	27°35	20° 7	20°32	25° 2	23°40	29°19	16°39	23°44	7° 3	13°57	13° 6	13°39	5°27	S 24
M25	14 14 37	5°26'10	9♋45	19°37	21°30	25°33	23°54	29°21	16°41	23°43	7° 3	13°54	13° 3	13°46	5°31	M25
T 26	14 18 34	6°25'41	22° 8	19°13	22°27	26° 5	24° 8	29°22	16°44	23°41	7° 2	13°53	12°59	13°52	5°35	T 26
W27	14 22 30	7°25'09	4♌48	18°55	23°24	26°37	24°23	29°23	16°46	23°40	7° 2	13°D52	12°56	13°59	5°39	W27
T 28	14 26 27	8°24'35	17°48	18°43	24°20	27° 9	24°37	29°24	16°49	23°38	7° 1	13°52	12°53	14° 6	5°42	T 28
F 29	14 30 23	9°23'59	1♍13	18°37	25°16	27°41	24°51	29°25	16°51	23°37	7° 0	13°53	12°50	14°12	5°46	F 29
S 30	14 34 20	10♉23'21	15♍ 4	18°D36	26♊11	28♋13	25♈ 6	29♑26	16♓54	23♏35	7♍ 0	13♎55	12♎47	14♉19	5♊50	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n30	9n51	4s 8	13n 4	2n 2	20n59	1n51	24n51	2n21	6n 7	0s59	19s35	0n43	6s21	0s45	17s 5	1n36	14n50	6n37	5s31	5s35	12n47	16n55	3s54	F 1
S 2	4 53	5 55	3 13	13 33	2 15	21 19	1 55	24 47	2 20	6 12	0 59	19 34	0 43	6 20	0 45	17 5	1 36	14 51	6 37	5 31	5 34	12 49	16 56	3 54	S 2
S 3	5 16	1 31	2 4	13 58	2 28	21 38	2 0	24 43	2 19	6 18	0 59	19 33	0 43	6 19	0 45	17 4	1 36	14 51	6 37	5 31	5 33	12 50	16 56	3 54	S 3
M 4	5 39	3s 4	0 45	14 19	2 39	21 57	2 5	24 39	2 18	6 23	0 59	19 33	0 43	6 17	0 45	17 4	1 36	14 52	6 37	5 31	5 32	12 51	16 57	3 54	M 4
T 5	6 2	7 33	0n39	14 36	2 50	22 15	2 9	24 35	2 17	6 29	0 59	19 32	0 43	6 16	0 45	17 4	1 36	14 52	6 36	5 31	5 30	12 52	16 58	3 54	T 5
W 6	6 25	11 34	2 0	14 49	3 0	22 33	2 14	24 31	2 17	6 34	0 59	19 31	0 43	6 15	0 45	17 3	1 36	14 52	6 36	5 31	5 29	12 54	16 58	3 54	W 6
T 7	6 48	14 47	3 12	14 57	3 8	22 50	2 19	24 27	2 16	6 40	0 59	19 31	0 43	6 14	0 45	17 3	1 36	14 53	6 36	5 31	5 28	12 55	16 59	3 54	T 7
F 8	7 11	16 59	4 11	15 1	3 15	23 6	2 23	24 22	2 15	6 45	0 59	19 30	0 43	6 13	0 45	17 3	1 36	14 53	6 36	5 31	5 27	12 56	17 0	3 54	F 8
S 9	7 33	18 1	4 52	15 1	3 20	23 23	2 28	24 18	2 14	6 50	0 59	19 30	0 43	6 12	0 45	17 2	1 36	14 53	6 36	5 30	5 25	12 57	17 0	3 54	S 9
S 10	7 55	17 53	5 14	14 56	3 24	23 38	2 32	24 13	2 14	6 56	0 59	19 29	0 43	6 10	0 45	17 2	1 36	14 54	6 36	5 30	5 24	12 59	17 1	3 54	S 10
M11	8 18	16 41	5 17	14 47	3 26	23 53	2 37	24 8	2 13	7 1	0 59	19 28	0 43	6 9	0 45	17 2	1 36	14 54	6 36	5 30	5 23	13 0	17 2	3 53	M11
T 12	8 40	14 36	5 3	14 33	3 26	24 8	2 41	24 4	2 12	7 7	0 59	19 28	0 43	6 8	0 45	17 1	1 36	14 54	6 36	5 30	5 22	13 1	17 2	3 53	T 12
W13	9 2	11 49	4 33	14 16	3 24	24 22	2 46	23 59	2 11	7 12	0 59	19 27	0 43	6 7	0 45	17 1	1 37	14 54	6 36	5 30	5 21	13 2	17 3	3 53	W13
T 14	9 24	8 32	3 51	13 54	3 20	24 36	2 50	23 53	2 11	7 17	0 59	19 27	0 43	6 6	0 46	17 1	1 37	14 55	6 36	5 31	5 19	13 4	17 4	3 53	T 14
F 15	9 45	4 56	2 58	13 30	3 14	24 49	2 54	23 48	2 10	7 23	0 59	19 26	0 43	6 5	0 46	17 0	1 37	14 55	6 36	5 31	5 18	13 5	17 4	3 53	F 15
S 16	10 7	1 11	1 58	13 3	3 6	25 1	2 59	23 43	2 9	7 28	0 59	19 26	0 43	6 4	0 46	17 0	1 37	14 55	6 36	5 32	5 17	13 6	17 5	3 53	S 16
S 17	10 28	2n34	0 54	12 34	2 57	25 13	3 3	23 37	2 8	7 33	0 59	19 26	0 43	6 3	0 46	17 0	1 37	14 55	6 36	5 32	5 16	13 7	17 6	3 53	S 17
M18	10 49	6 11	0s12	12 3	2 45	25 25	3 7	23 32	2 8	7 39	0 59	19 25	0 43	6 2	0 46	16 59	1 37	14 56	6 36	5 32	5 14	13 9	17 6	3 53	M18
T 19	11 10	9 32	1 17	11 31	2 33	25 36	3 11	23 26	2 7	7 44	0 59	19 25	0 43	6 1	0 46	16 59	1 37	14 56	6 36	5 32	5 13	13 10	17 7	3 53	T 19
W20	11 31	12 29	2 19	11 0	2 20	25 46	3 15	23 20	2 6	7 49	0 59	19 24	0 43	5 59	0 46	16 58	1 37	14 56	6 36	5 31	5 12	13 11	17 8	3 53	W20
T 21	11 52	14 55	3 14	10 28	2 5	25 56	3 19	23 14	2 5	7 55	0 59	19 24	0 43	5 58	0 46	16 58	1 37	14 56	6 36	5 30	5 11	13 12	17 8	3 53	T 21
F 22	12 12	16 44	4 1	9 57	1 50	26 5	3 23	23 8	2 5	8 0	0 59	19 24	0 43	5 57	0 46	16 58	1 37	14 57	6 35	5 29	5 10	13 14	17 9	3 53	F 22
S 23	12 32	17 49	4 38	9 27	1 34	26 14	3 27	23 2	2 4	8 5	0 59	19 23	0 43	5 56	0 46	16 57	1 37	14 57	6 35	5 28	5 8	13 15	17 10	3 53	S 23
S 24	12 52	18 8	5 3	8 59	1 18	26 22	3 31	22 55	2 3	8 10	0 59	19 23	0 43	5 55	0 46	16 57	1 37	14 57	6 35	5 27	5 7	13 16	17 10	3 53	S 24
M25	13 12	17 37	5 14	8 33	1 2	26 29	3 35	22 49	2 2	8 15	0 59	19 23	0 43	5 54	0 46	16 56	1 37	14 57	6 35	5 26	5 6	13 17	17 11	3 53	M25
T 26	13 31	16 15	5 12	8 10	0 46	26 37	3 38	22 42	2 2	8 21	0 59	19 23	0 43	5 53	0 46	16 56	1 37	14 57	6 35	5 25	5 5	13 18	17 12	3 53	T 26
W27	13 51	14 6	4 55	7 48	0 30	26 43	3 42	22 35	2 1	8 26	1 0	19 22	0 43	5 53	0 46	16 56	1 37	14 57	6 35	5 25	5 3	13 20	17 12	3 53	W27
T 28	14 10	11 10	4 22	7 29	0 15	26 49	3 45	22 29	2 0	8 31	1 0	19 22	0 43	5 52	0 46	16 55	1 37	14 57	6 35	5 25	5 2	13 21	17 13	3 53	T 28
F 29	14 28	7 35	3 34	7 13	0s 1	26 55	3 49	22 22	1 59	8 36	1 0	19 22	0 43	5 51	0 46	16 55	1 37	14 58	6 35	5 25	5 1	13 22	17 14	3 52	F 29
S 30	14n47	3n29	2s32	6n59	0s15	27n 0	3n52	22n15	1n59	8n41	1s 0	19s22	0n43	5s50	0s46	16s54	1n37	14n58	6n35	5s26	5s 0	13n23	17n14	3s52	S 30

Julian Day Number = 3157283.5, Delta T = 03h22m56s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'41, Lahiri = 50°57'41

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

MAY 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 16	11♉22'40	29♍21	18♈41	27♊ 5	28♋45	25♈20	29♑27	16♓56	23°R33	6°R59	13♎56	12♎44	14♉25	5♊54	S 1
M 2	14 42 13	12°21'58	14♎ 4	18°51	27°59	29°17	25°34	29°27	16°58	23♏32	6♍59	13°R57	12°40	14°32	5°58	M 2
T 3	14 46 9	13°21'13	29° 6	19° 7	28°52	29°50	25°48	29°28	17° 1	23°30	6°59	13°56	12°37	14°39	6° 2	T 3
W 4	14 50 6	14°20'26	14♏19	19°27	29°45	0♌22	26° 3	29°28	17° 3	23°29	6°58	13°54	12°34	14°45	6° 5	W 4
T 5	14 54 3	15°19'38	29°35	19°53	0♋37	0°55	26°17	29°29	17° 5	23°27	6°58	13°50	12°31	14°52	6° 9	T 5
F 6	14 57 59	16°18'47	14♐43	20°22	1°28	1°27	26°31	29°29	17° 7	23°25	6°57	13°46	12°28	14°59	6°13	F 6
S 7	15 1 56	17°17'55	29°33	20°56	2°18	2° 0	26°45	29°29	17°10	23°24	6°57	13°41	12°24	15° 5	6°17	S 7
S 8	15 5 52	18°17'01	13♑58	21°34	3° 8	2°33	26°59	29°R29	17°12	23°22	6°57	13°37	12°21	15°12	6°21	S 8
M 9	15 9 49	19°16'05	27°56	22°16	3°57	3° 6	27°13	29°29	17°14	23°20	6°57	13°33	12°18	15°19	6°25	M 9
T 10	15 13 45	20°15'08	11♒24	23° 1	4°45	3°38	27°27	29°29	17°16	23°19	6°56	13°31	12°15	15°26	6°29	T 10
W11	15 17 42	21°14'09	24°26	23°50	5°32	4°11	27°41	29°29	17°18	23°17	6°56	13°D31	12°12	15°32	6°33	W11
T 12	15 21 38	22°13'08	7♓ 5	24°43	6°18	4°45	27°55	29°28	17°20	23°15	6°56	13°32	12° 9	15°39	6°37	T 12
F 13	15 25 35	23°12'06	19°26	25°38	7° 3	5°18	28° 9	29°28	17°22	23°14	6°56	13°33	12° 5	15°46	6°42	F 13
S 14	15 29 32	24°11'02	1♈31	26°36	7°48	5°51	28°23	29°27	17°23	23°12	6°56	13°35	12° 2	15°52	6°46	S 14
S 15	15 33 28	25° 9'56	13°28	27°37	8°31	6°24	28°37	29°27	17°25	23°11	6°55	13°R36	11°59	15°59	6°50	S 15
M16	15 37 25	26° 8'49	25°18	28°41	9°13	6°58	28°50	29°26	17°27	23° 9	6°55	13°35	11°56	16° 6	6°54	M16
T 17	15 41 21	27° 7'39	7♉ 5	29°47	9°55	7°31	29° 4	29°25	17°29	23° 7	6°55	13°32	11°53	16°12	6°58	T 17
W18	15 45 18	28° 6'28	18°53	0♉56	10°35	8° 4	29°18	29°24	17°30	23° 6	6°55	13°27	11°50	16°19	7° 2	W18
T 19	15 49 14	29° 5'16	0♊44	2° 7	11°14	8°38	29°31	29°23	17°32	23° 4	6°D55	13°20	11°46	16°26	7° 6	T 19
F 20	15 53 11	0♊ 4'01	12°38	3°21	11°52	9°12	29°45	29°22	17°34	23° 2	6°55	13°12	11°43	16°32	7°10	F 20
S 21	15 57 7	1° 2'45	24°39	4°37	12°29	9°45	29°58	29°21	17°35	23° 1	6°55	13° 3	11°40	16°39	7°14	S 21
S 22	16 1 4	2° 1'26	6♋47	5°55	13° 4	10°19	0♉12	29°20	17°37	22°59	6°55	12°54	11°37	16°46	7°19	S 22
M23	16 5 1	3° 0'06	19° 4	7°14	13°38	10°53	0°25	29°18	17°38	22°57	6°55	12°45	11°34	16°52	7°23	M23
T 24	16 8 57	3°58'43	1♌32	8°37	14°10	11°27	0°39	29°17	17°40	22°56	6°56	12°39	11°30	16°59	7°27	T 24
W25	16 12 54	4°57'18	14°15	10° 1	14°42	12° 1	0°52	29°15	17°41	22°54	6°56	12°35	11°27	17° 6	7°31	W25
T 26	16 16 50	5°55'52	27°13	11°27	15°11	12°35	1° 5	29°13	17°42	22°53	6°56	12°33	11°24	17°12	7°35	T 26
F 27	16 20 47	6°54'23	10♍32	12°54	15°39	13° 9	1°18	29°12	17°44	22°51	6°56	12°D32	11°21	17°19	7°39	F 27
S 28	16 24 43	7°52'52	24°12	14°24	16° 6	13°43	1°31	29°10	17°45	22°49	6°56	12°33	11°18	17°26	7°44	S 28
S 29	16 28 40	8°51'19	8♎16	15°56	16°30	14°17	1°44	29° 8	17°46	22°48	6°57	12°R34	11°15	17°32	7°48	S 29
M30	16 32 36	9°49'44	22°43	17°30	16°53	14°51	1°57	29° 6	17°47	22°46	6°57	12°33	11°11	17°39	7°52	M30
T 31	16 36 33	10♊48'07	7♏32	19♉ 5	17♋15	15♌25	2♉10	29♑ 4	17♓48	22♏45	6♍57	12♎31	11♎ 8	17♉46	7♊56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 5	0s58	1s19	6n48	0s29	27n 4	3n55	22n 7	1n58	8n46	1s 0	19s22	0n43	5s49	0s46	16s54	1n37	14n58	6n35	5s27	4s59	13n24	17n15	3s52
M 2	15 23	5 29	0n 1	6 39	0 43	27 8	3 58	22 0	1 57	8 51	1 0	19 21	0 43	5 48	0 46	16 54	1 37	14 58	6 35	5 27	4 57	13 26	17 16	3 52
T 3	15 41	9 45	1 22	6 33	0 56	27 12	4 1	21 53	1 57	8 56	1 0	19 21	0 43	5 47	0 46	16 53	1 37	14 58	6 34	5 26	4 56	13 27	17 16	3 52
W 4	15 58	13 26	2 39	6 29	1 8	27 15	4 4	21 45	1 56	9 1	1 0	19 21	0 43	5 46	0 46	16 53	1 37	14 58	6 34	5 26	4 55	13 28	17 17	3 52
T 5	16 16	16 12	3 44	6 28	1 20	27 18	4 6	21 37	1 55	9 6	1 0	19 21	0 43	5 45	0 46	16 52	1 37	14 58	6 34	5 24	4 54	13 29	17 18	3 52
F 6	16 33	17 48	4 33	6 29	1 31	27 20	4 9	21 29	1 55	9 11	1 0	19 21	0 43	5 45	0 46	16 52	1 37	14 58	6 34	5 23	4 52	13 30	17 18	3 52
S 7	16 49	18 8	5 3	6 32	1 41	27 21	4 11	21 21	1 54	9 16	1 0	19 21	0 43	5 44	0 46	16 52	1 37	14 58	6 34	5 21	4 51	13 32	17 19	3 52
S 8	17 6	17 17	5 12	6 37	1 50	27 23	4 14	21 13	1 53	9 21	1 0	19 21	0 43	5 43	0 46	16 51	1 37	14 58	6 34	5 19	4 50	13 33	17 20	3 52
M 9	17 22	15 25	5 3	6 44	1 59	27 23	4 16	21 5	1 52	9 26	1 0	19 21	0 43	5 42	0 46	16 51	1 37	14 58	6 34	5 18	4 49	13 34	17 20	3 52
T 10	17 37	12 45	4 36	6 53	2 7	27 24	4 18	20 57	1 52	9 31	1 0	19 21	0 43	5 42	0 46	16 50	1 37	14 58	6 34	5 17	4 48	13 35	17 21	3 52
W11	17 53	9 31	3 56	7 4	2 15	27 24	4 19	20 48	1 51	9 36	1 0	19 21	0 43	5 41	0 46	16 50	1 37	14 58	6 34	5 17	4 46	13 36	17 21	3 52
T 12	18 8	5 56	3 6	7 16	2 22	27 23	4 21	20 40	1 50	9 41	1 0	19 21	0 43	5 40	0 46	16 50	1 37	14 58	6 34	5 17	4 45	13 38	17 22	3 52
F 13	18 23	2 11	2 8	7 30	2 28	27 22	4 22	20 31	1 50	9 46	1 1	19 21	0 43	5 39	0 46	16 49	1 37	14 58	6 33	5 18	4 44	13 39	17 23	3 52
S 14	18 37	1n36	1 5	7 46	2 34	27 21	4 23	20 23	1 49	9 51	1 1	19 21	0 43	5 39	0 46	16 49	1 37	14 58	6 33	5 18	4 43	13 40	17 23	3 52
S 15	18 51	5 16	0 1	8 3	2 38	27 19	4 25	20 14	1 48	9 55	1 1	19 22	0 42	5 38	0 46	16 48	1 37	14 58	6 33	5 19	4 41	13 41	17 24	3 52
M16	19 5	8 42	1s 3	8 21	2 43	27 17	4 25	20 5	1 48	10 0	1 1	19 22	0 42	5 37	0 47	16 48	1 37	14 58	6 33	5 18	4 40	13 42	17 25	3 53
T 17	19 19	11 47	2 4	8 41	2 46	27 15	4 26	19 55	1 47	10 5	1 1	19 22	0 42	5 37	0 47	16 48	1 37	14 58	6 33	5 17	4 39	13 43	17 25	3 53
W18	19 32	14 23	2 59	9 2	2 49	27 12	4 26	19 46	1 46	10 9	1 1	19 22	0 42	5 36	0 47	16 47	1 37	14 58	6 33	5 15	4 38	13 45	17 26	3 53
T 19	19 45	16 23	3 47	9 24	2 52	27 9	4 27	19 37	1 46	10 14	1 1	19 22	0 42	5 36	0 47	16 47	1 37	14 58	6 33	5 13	4 36	13 46	17 27	3 53
F 20	19 57	17 42	4 25	9 46	2 54	27 5	4 27	19 27	1 45	10 19	1 1	19 23	0 42	5 35	0 47	16 46	1 37	14 58	6 33	5 9	4 35	13 47	17 27	3 53
S 21	20 9	18 14	4 52	10 10	2 55	27 2	4 26	19 18	1 44	10 23	1 1	19 23	0 42	5 34	0 47	16 46	1 37	14 57	6 33	5 6	4 34	13 48	17 28	3 53
S 22	20 21	17 56	5 5	10 35	2 56	26 58	4 26	19 8	1 44	10 28	1 1	19 23	0 42	5 34	0 47	16 46	1 37	14 57	6 33	5 2	4 33	13 49	17 28	3 53
M23	20 32	16 49	5 5	11 1	2 56	26 54	4 25	18 58	1 43	10 32	1 1	19 23	0 42	5 33	0 47	16 45	1 37	14 57	6 32	4 59	4 32	13 50	17 29	3 53
T 24	20 43	14 53	4 51	11 27	2 55	26 49	4 24	18 48	1 42	10 37	1 1	19 24	0 42	5 33	0 47	16 45	1 37	14 57	6 32	4 57	4 30	13 52	17 30	3 53
W25	20 54	12 12	4 22	11 54	2 54	26 44	4 23	18 38	1 42	10 41	1 2	19 24	0 42	5 32	0 47	16 44	1 37	14 57	6 32	4 55	4 29	13 53	17 30	3 53
T 26	21 4	8 52	3 39	12 22	2 53	26 39	4 21	18 28	1 41	10 46	1 2	19 25	0 42	5 32	0 47	16 44	1 37	14 57	6 32	4 54	4 28	13 54	17 31	3 53
F 27	21 14	5 1	2 43	12 50	2 51	26 34	4 19	18 18	1 40	10 50	1 2	19 25	0 42	5 31	0 47	16 44	1 37	14 57	6 32	4 54	4 27	13 55	17 31	3 53
S 28	21 24	0 48	1 37	13 19	2 48	26 29	4 17	18 8	1 40	10 55	1 2	19 25	0 42	5 31	0 47	16 43	1 37	14 56	6 32	4 54	4 25	13 56	17 32	3 53
S 29	21 33	3s36	0 23	13 48	2 45	26 23	4 14	17 57	1 39	10 59	1 2	19 26	0 42	5 31	0 47	16 43	1 37	14 56	6 32	4 55	4 24	13 57	17 33	3 53
M30	21 42	7 54	0n54	14 18	2 41	26 17	4 11	17 47	1 38	11 3	1 2	19 26	0 42	5 30	0 47	16 42	1 37	14 56	6 32	4 55	4 23	13 58	17 33	3 53
T 31	21n50	11s50	2n10	14n47	2s37	26n11	4n 8	17n36	1n38	11n 8	1s 2	19s27	0n42	5s30	0s47	16s42	1n37	14n56	6n32	4s54	4s22	14n 0	17n34	3s53

Julian Day Number = 3157313.5, Delta T = 03h22m57s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'45, Lahiri = 50°57'45

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

JUNE 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 30	11♊46'28	22♏35	20♉42	17♋34	15♌59	2♉23	29°R 1	17♓49	22°R43	6♍58	12°R26	11♎ 5	17♉52	8♊ 0	W 1
T 2	16 44 26	12°44'47	7♐46	22°22	17°51	16°34	2°36	28♉59	17°50	22♏42	6°58	12♎19	11° 2	17°59	8° 4	T 2
F 3	16 48 23	13°43'05	22°54	24° 3	18° 7	17° 8	2°49	28°57	17°51	22°40	6°58	12°11	10°59	18° 6	8° 9	F 3
S 4	16 52 19	14°41'21	7♑49	25°45	18°20	17°42	3° 1	28°54	17°52	22°39	6°59	12° 1	10°56	18°12	8°13	S 4
S 5	16 56 16	15°39'35	22°22	27°30	18°31	18°17	3°14	28°52	17°53	22°37	6°59	11°52	10°52	18°19	8°17	S 5
M 6	17 0 12	16°37'48	6♒28	29°17	18°40	18°51	3°26	28°49	17°54	22°36	7° 0	11°45	10°49	18°26	8°21	M 6
T 7	17 4 9	17°36'00	20° 4	1♊ 5	18°47	19°26	3°39	28°46	17°55	22°34	7° 0	11°39	10°46	18°32	8°25	T 7
W 8	17 8 5	18°34'10	3♓11	2°56	18°51	20° 0	3°51	28°44	17°55	22°33	7° 1	11°36	10°43	18°39	8°29	W 8
T 9	17 12 2	19°32'18	15°53	4°48	18°R54	20°35	4° 3	28°41	17°56	22°31	7° 1	11°D35	10°40	18°46	8°33	T 9
F 10	17 15 59	20°30'26	28°13	6°42	18°54	21°10	4°16	28°38	17°57	22°30	7° 2	11°35	10°36	18°52	8°37	F 10
S 11	17 19 55	21°28'32	10♈18	8°38	18°51	21°44	4°28	28°35	17°57	22°29	7° 2	11°R36	10°33	18°59	8°42	S 11
S 12	17 23 52	22°26'37	22°12	10°36	18°46	22°19	4°40	28°32	17°58	22°27	7° 3	11°35	10°30	19° 6	8°46	S 12
M13	17 27 48	23°24'40	4♉ 0	12°36	18°39	22°54	4°52	28°28	17°58	22°26	7° 4	11°33	10°27	19°12	8°50	M13
T 14	17 31 45	24°22'43	15°48	14°38	18°29	23°29	5° 4	28°25	17°58	22°24	7° 4	11°28	10°24	19°19	8°54	T 14
W15	17 35 41	25°20'44	27°37	16°41	18°17	24° 4	5°16	28°22	17°59	22°23	7° 5	11°21	10°21	19°26	8°58	W15
T 16	17 39 38	26°18'43	9♊32	18°46	18° 3	24°39	5°27	28°19	17°59	22°22	7° 6	11°10	10°17	19°32	9° 2	T 16
F 17	17 43 34	27°16'41	21°35	20°52	17°46	25°14	5°39	28°15	17°59	22°20	7° 7	10°58	10°14	19°39	9° 6	F 17
S 18	17 47 31	28°14'38	3♋46	23° 0	17°27	25°49	5°50	28°12	18° 0	22°19	7° 7	10°45	10°11	19°46	9°10	S 18
S 19	17 51 28	29°12'34	16° 6	25° 9	17° 5	26°24	6° 2	28° 8	18° 0	22°18	7° 8	10°32	10° 8	19°52	9°14	S 19
M20	17 55 24	0♋10'28	28°37	27°19	16°41	26°59	6°13	28° 4	18° 0	22°17	7° 9	10°20	10° 5	19°59	9°18	M20
T 21	17 59 21	1° 8'20	11♌19	29°30	16°16	27°34	6°24	28° 1	18° 0	22°16	7°10	10°10	10° 2	20° 6	9°22	T 21
W22	18 3 17	2° 6'11	24°12	1♋41	15°48	28° 9	6°36	27°57	18°R 0	22°14	7°11	10° 3	9°58	20°12	9°26	W22
T 23	18 7 14	3° 4'01	7♍19	3°53	15°18	28°44	6°47	27°53	18° 0	22°13	7°12	9°59	9°55	20°19	9°30	T 23
F 24	18 11 10	4° 1'49	20°39	6° 6	14°47	29°19	6°58	27°49	18° 0	22°12	7°12	9°57	9°52	20°26	9°34	F 24
S 25	18 15 7	4°59'35	4♎16	8°17	14°14	29°55	7° 8	27°46	18° 0	22°11	7°13	9°56	9°49	20°32	9°38	S 25
S 26	18 19 3	5°57'20	18°11	10°29	13°40	0♍30	7°19	27°42	17°59	22°10	7°14	9°56	9°46	20°39	9°41	S 26
M27	18 23 0	6°55'03	2♏24	12°40	13° 4	1° 5	7°30	27°38	17°59	22° 9	7°15	9°55	9°42	20°46	9°45	M27
T 28	18 26 57	7°52'45	16°55	14°49	12°28	1°41	7°40	27°34	17°59	22° 8	7°16	9°52	9°39	20°52	9°49	T 28
W29	18 30 53	8°50'25	1♐39	16°58	11°51	2°16	7°51	27°30	17°58	22° 7	7°17	9°46	9°36	20°59	9°53	W29
T 30	18 34 50	9♋48'04	16♐31	19♋ 5	11♋13	2♍52	8♉ 1	27♑25	17♓58	22♏ 6	7♍18	9♎38	9♎33	21♉ 6	9♊57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n58	15s 3	3n17	15n18	2s32	26n 5	4n 4	17n25	1n37	11n12	1s 2	19s27	0n42	5s29	0s47	16s42	1n37	14n56	6n31	4s52	4s20	14n 1	17n34	3s53
T 2	22 5	17 15	4 11	15 48	2 27	25 59	4 0	17 15	1 36	11 16	1 2	19 28	0 42	5 29	0 47	16 41	1 37	14 55	6 31	4 49	4 19	14 2	17 35	3 54
F 3	22 13	18 13	4 47	16 18	2 21	25 53	3 56	17 4	1 36	11 20	1 3	19 28	0 42	5 29	0 47	16 41	1 37	14 55	6 31	4 46	4 18	14 3	17 35	3 54
S 4	22 19	17 55	5 3	16 48	2 15	25 46	3 51	16 53	1 35	11 24	1 3	19 29	0 42	5 28	0 47	16 41	1 37	14 55	6 31	4 42	4 17	14 4	17 36	3 54
S 5	22 26	16 26	4 59	17 19	2 8	25 39	3 46	16 42	1 35	11 29	1 3	19 29	0 42	5 28	0 47	16 40	1 37	14 55	6 31	4 39	4 16	14 5	17 36	3 54
M 6	22 32	13 59	4 37	17 49	2 1	25 33	3 40	16 30	1 34	11 33	1 3	19 30	0 42	5 28	0 47	16 40	1 37	14 54	6 31	4 36	4 14	14 6	17 37	3 54
T 7	22 37	10 51	3 59	18 18	1 54	25 26	3 34	16 19	1 33	11 37	1 3	19 30	0 42	5 28	0 47	16 40	1 37	14 54	6 31	4 34	4 13	14 7	17 37	3 54
W 8	22 42	7 17	3 10	18 48	1 46	25 19	3 28	16 8	1 33	11 41	1 3	19 31	0 42	5 27	0 47	16 39	1 37	14 54	6 31	4 33	4 12	14 9	17 38	3 54
T 9	22 47	3 28	2 13	19 16	1 38	25 11	3 21	15 56	1 32	11 45	1 3	19 31	0 42	5 27	0 47	16 39	1 37	14 53	6 31	4 32	4 11	14 10	17 38	3 54
F 10	22 51	0n23	1 11	19 45	1 29	25 4	3 13	15 44	1 31	11 49	1 3	19 32	0 42	5 27	0 48	16 39	1 37	14 53	6 30	4 32	4 9	14 11	17 39	3 54
S 11	22 55	4 9	0 7	20 12	1 20	24 56	3 5	15 33	1 31	11 53	1 4	19 33	0 42	5 27	0 48	16 38	1 37	14 53	6 30	4 32	4 8	14 12	17 39	3 55
S 12	22 59	7 41	0s56	20 39	1 10	24 49	2 57	15 21	1 30	11 56	1 4	19 33	0 42	5 27	0 48	16 38	1 37	14 52	6 30	4 32	4 7	14 13	17 40	3 55
M13	23 2	10 54	1 56	21 4	1 1	24 41	2 48	15 9	1 30	12 0	1 4	19 34	0 42	5 26	0 48	16 38	1 37	14 52	6 30	4 31	4 6	14 14	17 40	3 55
T 14	23 4	13 40	2 51	21 28	0 51	24 33	2 39	14 57	1 29	12 4	1 4	19 35	0 42	5 26	0 48	16 37	1 37	14 52	6 30	4 29	4 4	14 15	17 41	3 55
W15	23 6	15 52	3 39	21 52	0 40	24 25	2 29	14 45	1 28	12 8	1 4	19 35	0 42	5 26	0 48	16 37	1 37	14 51	6 30	4 27	4 3	14 16	17 41	3 55
T 16	23 8	17 25	4 17	22 13	0 30	24 16	2 18	14 33	1 28	12 11	1 4	19 36	0 42	5 26	0 48	16 37	1 37	14 51	6 30	4 23	4 2	14 17	17 42	3 55
F 17	23 10	18 12	4 44	22 33	0 20	24 8	2 8	14 21	1 27	12 15	1 4	19 37	0 42	5 26	0 48	16 36	1 37	14 51	6 30	4 18	4 1	14 18	17 42	3 55
S 18	23 11	18 10	4 58	22 51	0 9	23 59	1 56	14 8	1 26	12 19	1 5	19 38	0 42	5 26	0 48	16 36	1 37	14 50	6 30	4 13	4 0	14 20	17 43	3 56
S 19	23 11	17 17	4 59	23 7	0n 1	23 50	1 45	13 56	1 26	12 22	1 5	19 38	0 42	5 26	0 48	16 36	1 37	14 50	6 30	4 8	3 58	14 21	17 43	3 56
M20	23 11	15 33	4 46	23 22	0 12	23 41	1 32	13 44	1 25	12 26	1 5	19 39	0 42	5 26	0 48	16 36	1 36	14 49	6 30	4 3	3 57	14 22	17 44	3 56
T 21	23 11	13 4	4 18	23 34	0 22	23 32	1 20	13 31	1 25	12 29	1 5	19 40	0 42	5 26	0 48	16 35	1 36	14 49	6 29	3 59	3 56	14 23	17 44	3 56
W22	23 10	9 54	3 37	23 43	0 32	23 22	1 7	13 18	1 24	12 33	1 5	19 41	0 41	5 26	0 48	16 35	1 36	14 49	6 29	3 56	3 55	14 24	17 44	3 56
T 23	23 9	6 12	2 43	23 50	0 42	23 13	0 54	13 6	1 23	12 36	1 5	19 41	0 41	5 26	0 48	16 35	1 36	14 48	6 29	3 55	3 53	14 25	17 45	3 56
F 24	23 8	2 8	1 40	23 55	0 52	23 3	0 40	12 53	1 23	12 40	1 5	19 42	0 41	5 26	0 48	16 34	1 36	14 48	6 29	3 54	3 52	14 26	17 45	3 57
S 25	23 6	2s 8	0 30	23 57	1 1	22 52	0 26	12 40	1 22	12 43	1 6	19 43	0 41	5 26	0 48	16 34	1 36	14 47	6 29	3 54	3 51	14 27	17 46	3 57
S 26	23 3	6 23	0n44	23 56	1 10	22 42	0 12	12 27	1 22	12 46	1 6	19 44	0 41	5 26	0 48	16 34	1 36	14 47	6 29	3 54	3 50	14 28	17 46	3 57
M27	23 1	10 22	1 56	23 53	1 18	22 31	0s 2	12 14	1 21	12 50	1 6	19 45	0 41	5 27	0 48	16 34	1 36	14 47	6 29	3 53	3 48	14 29	17 46	3 57
T 28	22 57	13 48	3 2	23 47	1 25	22 20	0 16	12 1	1 20	12 53	1 6	19 46	0 41	5 27	0 48	16 34	1 36	14 46	6 29	3 52	3 47	14 30	17 47	3 57
W29	22 54	16 24	3 57	23 39	1 32	22 9	0 31	11 48	1 20	12 56	1 6	19 46	0 41	5 27	0 48	16 33	1 36	14 46	6 29	3 50	3 46	14 31	17 47	3 57
T 30	22n50	17s55	4n37	23n28	1n38	21n58	0s45	11n35	1n19	12n59	1s 6	19s47	0n41	5s27	0s48	16s33	1n36	14n45	6n29	3s47	3s45	14n33	17n47	3s58

Julian Day Number = 3157344.5, Delta T = 03h22m58s
Ecliptic obliquity = 23°11'21, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'49, Lahiri = 50°57'50

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

JULY 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 46	10♋45'42	1♑23	21♋11	10°R36	3♍27	8♉11	27°R21	17°R58	22°R 5	7♍20	9°R28	9♎30	21♉13	10♊ 0	F 1
S 2	18 42 43	11°43'19	16° 6	23°14	9♋58	4° 2	8°21	27♑17	17♓57	22♏ 4	7°21	9♎16	9°27	21°19	10° 4	S 2
S 3	18 46 39	12°40'55	0♒32	25°16	9°21	4°38	8°31	27°13	17°57	22° 3	7°22	9° 5	9°23	21°26	10° 8	S 3
M 4	18 50 36	13°38'29	14°35	27°15	8°44	5°14	8°41	27° 9	17°56	22° 2	7°23	8°56	9°20	21°33	10°12	M 4
T 5	18 54 33	14°36'03	28°12	29°12	8° 8	5°49	8°51	27° 4	17°55	22° 1	7°24	8°49	9°17	21°39	10°15	T 5
W 6	18 58 29	15°33'36	11♓21	1♌ 7	7°33	6°25	9° 1	27° 0	17°55	22° 0	7°25	8°44	9°14	21°46	10°19	W 6
T 7	19 2 26	16°31'08	24° 6	2°59	6°59	7° 0	9°10	26°56	17°54	21°59	7°26	8°42	9°11	21°53	10°22	T 7
F 8	19 6 22	17°28'40	6♈29	4°49	6°26	7°36	9°20	26°51	17°53	21°59	7°28	8°D41	9° 8	21°59	10°26	F 8
S 9	19 10 19	18°26'11	18°35	6°36	5°55	8°12	9°29	26°47	17°52	21°58	7°29	8°R41	9° 4	22° 6	10°29	S 9
S 10	19 14 15	19°23'41	0♉31	8°21	5°26	8°47	9°38	26°43	17°52	21°57	7°30	8°41	9° 1	22°13	10°33	S 10
M11	19 18 12	20°21'11	12°21	10° 3	4°59	9°23	9°47	26°38	17°51	21°57	7°31	8°39	8°58	22°19	10°36	M11
T 12	19 22 8	21°18'40	24°10	11°43	4°34	9°59	9°56	26°34	17°50	21°56	7°33	8°35	8°55	22°26	10°40	T 12
W13	19 26 5	22°16'09	6♊ 3	13°20	4°11	10°35	10° 5	26°29	17°49	21°55	7°34	8°28	8°52	22°33	10°43	W13
T 14	19 30 2	23°13'37	18° 3	14°54	3°50	11°11	10°14	26°25	17°48	21°55	7°35	8°19	8°48	22°39	10°47	T 14
F 15	19 33 58	24°11'05	0♋14	16°25	3°32	11°47	10°22	26°20	17°47	21°54	7°37	8° 8	8°45	22°46	10°50	F 15
S 16	19 37 55	25° 8'32	12°37	17°54	3°15	12°23	10°30	26°16	17°46	21°53	7°38	7°56	8°42	22°53	10°53	S 16
S 17	19 41 51	26° 5'58	25°12	19°21	3° 2	12°58	10°39	26°12	17°44	21°53	7°39	7°43	8°39	22°59	10°56	S 17
M18	19 45 48	27° 3'24	8♌ 1	20°44	2°50	13°34	10°47	26° 7	17°43	21°52	7°41	7°32	8°36	23° 6	11° 0	M18
T 19	19 49 44	28° 0'49	21° 2	22° 5	2°41	14°11	10°55	26° 3	17°42	21°52	7°42	7°23	8°33	23°13	11° 3	T 19
W20	19 53 41	28°58'14	4♍14	23°23	2°34	14°47	11° 3	25°58	17°41	21°52	7°44	7°16	8°29	23°19	11° 6	W20
T 21	19 57 37	29°55'37	17°38	24°38	2°30	15°23	11°10	25°54	17°39	21°51	7°45	7°13	8°26	23°26	11° 9	T 21
F 22	20 1 34	0♎53'00	1♎12	25°50	2°D28	15°59	11°18	25°49	17°38	21°51	7°47	7°D11	8°23	23°33	11°12	F 22
S 23	20 5 31	1°50'22	14°57	26°59	2°28	16°35	11°25	25°45	17°37	21°51	7°48	7°11	8°20	23°40	11°15	S 23
S 24	20 9 27	2°47'43	28°52	28° 5	2°31	17°11	11°32	25°40	17°35	21°50	7°50	7°R11	8°17	23°46	11°18	S 24
M25	20 13 24	3°45'04	12♏59	29° 8	2°36	17°47	11°40	25°36	17°34	21°50	7°51	7°11	8°14	23°53	11°21	M25
T 26	20 17 20	4°42'24	27°15	0♍ 8	2°43	18°23	11°46	25°32	17°32	21°50	7°53	7° 9	8°10	24° 0	11°24	T 26
W27	20 21 17	5°39'43	11♐40	1° 4	2°52	19° 0	11°53	25°27	17°31	21°49	7°54	7° 5	8° 7	24° 6	11°27	W27
T 28	20 25 13	6°37'02	26° 8	1°57	3° 3	19°36	12° 0	25°23	17°29	21°49	7°56	6°59	8° 4	24°13	11°30	T 28
F 29	20 29 10	7°34'20	10♑34	2°47	3°16	20°12	12° 6	25°19	17°27	21°49	7°57	6°50	8° 1	24°20	11°32	F 29
S 30	20 33 6	8°31'38	24°54	3°33	3°32	20°49	12°13	25°14	17°26	21°49	7°59	6°41	7°58	24°26	11°35	S 30
S 31	20 37 3	9♌28'56	9♒ 0	4♍15	3♋49	21♍25	12♉19	25♑10	17♓24	21♏49	8♍ 0	6♎32	7♎54	24♉33	11♊38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n45	18s13	4n58	23n15	1n44	21n47	0s59	11n22	1n19	13n 2	1s 7	19s48	0n41	5s27	0s48	16s33	1n36	14n45	6n29	3s43	3s43	14n34	17n48	3s58
S 2	22 41	17 17	4 58	22 59	1 48	21 36	1 14	11 8	1 18	13 5	1 7	19 49	0 41	5 28	0 48	16 33	1 36	14 44	6 29	3 38	3 42	14 35	17 48	3 58
S 3	22 36	15 16	4 40	22 42	1 52	21 24	1 28	10 55	1 17	13 8	1 7	19 50	0 41	5 28	0 48	16 32	1 36	14 44	6 28	3 34	3 41	14 36	17 48	3 58
M 4	22 30	12 22	4 5	22 23	1 55	21 13	1 41	10 41	1 17	13 11	1 7	19 51	0 41	5 28	0 49	16 32	1 36	14 43	6 28	3 30	3 40	14 37	17 49	3 58
T 5	22 24	8 54	3 17	22 1	1 58	21 2	1 55	10 28	1 16	13 14	1 7	19 52	0 41	5 28	0 49	16 32	1 36	14 43	6 28	3 28	3 39	14 38	17 49	3 59
W 6	22 18	5 5	2 19	21 38	1 59	20 51	2 8	10 14	1 16	13 17	1 8	19 52	0 41	5 29	0 49	16 32	1 36	14 42	6 28	3 26	3 37	14 39	17 49	3 59
T 7	22 11	1 9	1 17	21 14	2 0	20 40	2 21	10 1	1 15	13 20	1 8	19 53	0 41	5 29	0 49	16 32	1 36	14 42	6 28	3 25	3 36	14 40	17 50	3 59
F 8	22 4	2n44	0 12	20 48	2 0	20 29	2 33	9 47	1 14	13 23	1 8	19 54	0 41	5 29	0 49	16 32	1 36	14 41	6 28	3 25	3 35	14 41	17 50	3 59
S 9	21 56	6 24	0s52	20 21	1 59	20 18	2 45	9 33	1 14	13 25	1 8	19 55	0 40	5 30	0 49	16 31	1 36	14 41	6 28	3 25	3 34	14 42	17 50	4 0
S 10	21 48	9 46	1 53	19 52	1 57	20 8	2 57	9 19	1 13	13 28	1 8	19 56	0 40	5 30	0 49	16 31	1 36	14 40	6 28	3 25	3 32	14 43	17 50	4 0
M11	21 40	12 42	2 48	19 23	1 55	19 58	3 8	9 6	1 13	13 31	1 8	19 57	0 40	5 30	0 49	16 31	1 36	14 40	6 28	3 24	3 31	14 44	17 51	4 0
T 12	21 31	15 7	3 36	18 53	1 52	19 49	3 18	8 52	1 12	13 33	1 9	19 58	0 40	5 31	0 49	16 31	1 36	14 39	6 28	3 22	3 30	14 45	17 51	4 0
W13	21 22	16 54	4 15	18 22	1 48	19 40	3 28	8 38	1 12	13 36	1 9	19 59	0 40	5 31	0 49	16 31	1 36	14 39	6 28	3 20	3 29	14 46	17 51	4 0
T 14	21 13	17 58	4 43	17 51	1 43	19 31	3 37	8 24	1 11	13 38	1 9	20 0	0 40	5 32	0 49	16 31	1 36	14 38	6 28	3 16	3 27	14 47	17 51	4 1
F 15	21 3	18 13	4 59	17 19	1 38	19 23	3 46	8 10	1 10	13 41	1 9	20 1	0 40	5 32	0 49	16 31	1 35	14 37	6 28	3 12	3 26	14 48	17 51	4 1
S 16	20 53	17 37	5 0	16 46	1 32	19 15	3 54	7 55	1 10	13 43	1 9	20 1	0 40	5 33	0 49	16 31	1 35	14 37	6 28	3 7	3 25	14 49	17 52	4 1
S 17	20 43	16 9	4 48	16 13	1 25	19 7	4 2	7 41	1 9	13 45	1 10	20 2	0 40	5 33	0 49	16 31	1 35	14 36	6 28	3 2	3 24	14 50	17 52	4 1
M18	20 32	13 52	4 20	15 40	1 18	19 1	4 9	7 27	1 9	13 48	1 10	20 3	0 40	5 34	0 49	16 30	1 35	14 36	6 28	2 58	3 22	14 51	17 52	4 2
T 19	20 21	10 52	3 39	15 7	1 10	18 54	4 16	7 13	1 8	13 50	1 10	20 4	0 40	5 34	0 49	16 30	1 35	14 35	6 27	2 54	3 21	14 52	17 52	4 2
W20	20 9	7 17	2 46	14 34	1 2	18 48	4 22	6 58	1 7	13 52	1 10	20 5	0 40	5 35	0 49	16 30	1 35	14 35	6 27	2 51	3 20	14 53	17 52	4 2
T 21	19 57	3 16	1 42	14 0	0 53	18 43	4 27	6 44	1 7	13 54	1 11	20 6	0 39	5 35	0 49	16 30	1 35	14 34	6 27	2 50	3 19	14 54	17 53	4 2
F 22	19 45	0s58	0 32	13 27	0 43	18 38	4 32	6 30	1 6	13 56	1 11	20 7	0 39	5 36	0 49	16 30	1 35	14 33	6 27	2 49	3 17	14 55	17 53	4 3
S 23	19 33	5 12	0n41	12 54	0 33	18 33	4 37	6 15	1 6	13 58	1 11	20 8	0 39	5 36	0 49	16 30	1 35	14 33	6 27	2 49	3 16	14 56	17 53	4 3
S 24	19 20	9 12	1 53	12 22	0 22	18 29	4 41	6 1	1 5	14 0	1 11	20 9	0 39	5 37	0 49	16 30	1 35	14 32	6 27	2 50	3 15	14 57	17 53	4 3
M25	19 7	12 44	2 59	11 50	0 11	18 25	4 45	5 46	1 5	14 2	1 11	20 10	0 39	5 37	0 49	16 30	1 35	14 32	6 27	2 49	3 14	14 58	17 53	4 4
T 26	18 53	15 32	3 54	11 18	0s 1	18 22	4 48	5 32	1 4	14 4	1 12	20 10	0 39	5 38	0 49	16 30	1 35	14 31	6 27	2 49	3 13	14 59	17 53	4 4
W27	18 40	17 24	4 35	10 47	0 13	18 19	4 51	5 17	1 3	14 6	1 12	20 11	0 39	5 39	0 49	16 30	1 35	14 30	6 27	2 47	3 11	15 0	17 53	4 4
T 28	18 25	18 9	4 59	10 16	0 26	18 16	4 53	5 2	1 3	14 8	1 12	20 12	0 39	5 39	0 49	16 30	1 35	14 30	6 27	2 44	3 10	15 1	17 53	4 4
F 29	18 11	17 43	5 4	9 46	0 39	18 14	4 55	4 48	1 2	14 10	1 12	20 13	0 39	5 40	0 49	16 30	1 35	14 29	6 27	2 41	3 9	15 2	17 53	4 5
S 30	17 57	16 11	4 49	9 18	0 52	18 12	4 57	4 33	1 2	14 11	1 12	20 14	0 39	5 41	0 49	16 30	1 35	14 29	6 27	2 38	3 8	15 3	17 54	4 5
S 31	17n42	13s40	4n18	8n50	1s 6	18n10	4s58	4n18	1n 1	14n13	1s13	20s15	0n39	5s41	0s49	16s30	1n35	14n28	6n27	2s34	3s 6	15n 4	17n54	4s 5

Julian Day Number = 3157374.5, Delta T = 03h22m59s
Ecliptic obliquity = 23°11'21, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'53, Lahiri = 50°57'54

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

AUGUST 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 0	10♌26'13	22♒48	4♍53	4♋ 8	22♍ 1	12♉25	25°R 6	17°R22	21°R49	8♍ 2	6°R25	7♎51	24♉40	11♊40	M 1
T 2	20 44 56	11°23'30	6♓15	5°28	4°29	22°38	12°31	25♂ 2	17♓20	21°D49	8° 4	6♎19	7°48	24°46	11°43	T 2
W 3	20 48 53	12°20'47	19°19	5°58	4°52	23°14	12°36	24°57	17°19	21♏49	8° 5	6°15	7°45	24°53	11°46	W 3
T 4	20 52 49	13°18'04	2♈ 1	6°24	5°16	23°51	12°42	24°53	17°17	21°49	8° 7	6°D14	7°42	25° 0	11°48	T 4
F 5	20 56 46	14°15'21	14°24	6°46	5°42	24°27	12°47	24°49	17°15	21°49	8° 8	6°14	7°39	25° 6	11°51	F 5
S 6	21 0 42	15°12'38	26°32	7° 3	6° 9	25° 4	12°52	24°45	17°13	21°49	8°10	6°15	7°35	25°13	11°53	S 6
S 7	21 4 39	16° 9'56	8♉30	7°16	6°39	25°40	12°57	24°41	17°11	21°49	8°12	6°16	7°32	25°20	11°55	S 7
M 8	21 8 35	17° 7'14	20°21	7°24	7° 9	26°17	13° 2	24°37	17° 9	21°49	8°13	6°R17	7°29	25°26	11°58	M 8
T 9	21 12 32	18° 4'32	2♊13	7°R27	7°41	26°53	13° 7	24°33	17° 7	21°50	8°15	6°15	7°26	25°33	12° 0	T 9
W10	21 16 29	19° 1'50	14° 8	7°26	8°14	27°30	13°11	24°30	17° 5	21°50	8°17	6°12	7°23	25°40	12° 2	W10
T 11	21 20 25	19°59'09	26°13	7°20	8°49	28° 7	13°16	24°26	17° 3	21°50	8°18	6° 7	7°19	25°47	12° 4	T 11
F 12	21 24 22	20°56'28	8♋30	7° 9	9°25	28°44	13°20	24°22	17° 1	21°51	8°20	6° 1	7°16	25°53	12° 6	F 12
S 13	21 28 18	21°53'48	21° 2	6°54	10° 2	29°20	13°24	24°18	16°59	21°51	8°22	5°54	7°13	26° 0	12° 8	S 13
S 14	21 32 15	22°51'07	3♌50	6°34	10°40	29°57	13°28	24°15	16°57	21°51	8°24	5°46	7°10	26° 7	12°10	S 14
M15	21 36 11	23°48'27	16°56	6°10	11°19	0♎34	13°31	24°11	16°55	21°52	8°25	5°39	7° 7	26°13	12°12	M15
T 16	21 40 8	24°45'48	0♍17	5°42	11°59	1°11	13°34	24° 7	16°53	21°52	8°27	5°34	7° 4	26°20	12°14	T 16
W17	21 44 4	25°43'08	13°53	5°10	12°41	1°48	13°38	24° 4	16°50	21°53	8°29	5°30	7° 0	26°27	12°16	W17
T 18	21 48 1	26°40'29	27°41	4°35	13°23	2°24	13°41	24° 1	16°48	21°53	8°30	5°28	6°57	26°33	12°18	T 18
F 19	21 51 58	27°37'50	11♎37	3°58	14° 6	3° 1	13°44	23°57	16°46	21°54	8°32	5°D28	6°54	26°40	12°20	F 19
S 20	21 55 54	28°35'11	25°41	3°18	14°51	3°38	13°46	23°54	16°44	21°54	8°34	5°29	6°51	26°47	12°21	S 20
S 21	21 59 51	29°32'32	9♏49	2°37	15°36	4°15	13°49	23°51	16°42	21°55	8°36	5°30	6°48	26°53	12°23	S 21
M22	22 3 47	0♍29'53	24° 0	1°55	16°22	4°52	13°51	23°48	16°39	21°55	8°37	5°R31	6°45	27° 0	12°24	M22
T 23	22 7 44	1°27'15	8♐12	1°13	17° 8	5°29	13°53	23°45	16°37	21°56	8°39	5°31	6°41	27° 7	12°26	T 23
W24	22 11 40	2°24'37	22°23	0°31	17°56	6° 6	13°55	23°42	16°35	21°57	8°41	5°30	6°38	27°14	12°27	W24
T 25	22 15 37	3°21'59	6♑31	29♌52	18°44	6°43	13°57	23°39	16°32	21°57	8°43	5°27	6°35	27°20	12°29	T 25
F 26	22 19 33	4°19'21	20°32	29°14	19°33	7°21	13°58	23°36	16°30	21°58	8°45	5°23	6°32	27°27	12°30	F 26
S 27	22 23 30	5°16'44	4♒24	28°39	20°23	7°58	13°59	23°33	16°28	21°59	8°46	5°19	6°29	27°34	12°31	S 27
S 28	22 27 27	6°14'07	18° 4	28° 8	21°13	8°35	14° 0	23°30	16°25	22° 0	8°48	5°14	6°25	27°40	12°32	S 28
M29	22 31 23	7°11'30	1♓28	27°41	22° 4	9°12	14° 1	23°28	16°23	22° 1	8°50	5°11	6°22	27°47	12°34	M29
T 30	22 35 20	8° 8'54	14°37	27°18	22°56	9°49	14° 2	23°25	16°21	22° 1	8°52	5° 8	6°19	27°54	12°35	T 30
W31	22 39 16	9♍ 6'19	27♓28	27♌ 1	23♋48	10♎27	14♉ 3	23♂23	16♓18	22♏ 2	8♍53	5♎ 7	6♎16	28♉ 0	12♊36	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n26	10s26	3n31	8n23	1s20	18n 9	4s59	4n 4	1n 1	14n15	1s13	20s16	0n38	5s42	0s49	16s30	1n35	14n27	6n27	2s31	3s 5	15n 5	17n54	4s 5
T 2	17 11	6 44	2 34	7 57	1 34	18 7	5 0	3 49	1 0	14 16	1 13	20 16	0 38	5 43	0 50	16 30	1 35	14 27	6 27	2 29	3 4	15 6	17 54	4 6
W 3	16 55	2 49	1 30	7 32	1 49	18 6	5 0	3 34	0 59	14 18	1 13	20 17	0 38	5 43	0 50	16 30	1 35	14 26	6 27	2 28	3 3	15 7	17 54	4 6
T 4	16 39	1n 9	0 23	7 9	2 4	18 5	5 0	3 19	0 59	14 19	1 14	20 18	0 38	5 44	0 50	16 30	1 35	14 26	6 27	2 27	3 1	15 8	17 54	4 6
F 5	16 23	4 57	0s44	6 47	2 19	18 4	5 0	3 4	0 58	14 20	1 14	20 19	0 38	5 45	0 50	16 30	1 34	14 25	6 27	2 27	3 0	15 9	17 54	4 7
S 6	16 6	8 28	1 47	6 27	2 33	18 4	4 59	2 50	0 58	14 22	1 14	20 20	0 38	5 46	0 50	16 31	1 34	14 24	6 27	2 28	2 59	15 10	17 54	4 7
S 7	15 50	11 35	2 45	6 9	2 48	18 3	4 59	2 35	0 57	14 23	1 14	20 21	0 38	5 46	0 50	16 31	1 34	14 24	6 27	2 28	2 58	15 11	17 54	4 7
M 8	15 33	14 11	3 35	5 52	3 3	18 3	4 58	2 20	0 57	14 24	1 15	20 21	0 38	5 47	0 50	16 31	1 34	14 23	6 27	2 28	2 56	15 12	17 54	4 8
T 9	15 15	16 12	4 16	5 37	3 17	18 2	4 56	2 5	0 56	14 25	1 15	20 22	0 38	5 48	0 50	16 31	1 34	14 23	6 27	2 28	2 55	15 13	17 54	4 8
W10	14 58	17 31	4 46	5 25	3 32	18 2	4 55	1 50	0 55	14 26	1 15	20 23	0 37	5 49	0 50	16 31	1 34	14 22	6 27	2 26	2 54	15 14	17 54	4 8
T 11	14 40	18 4	5 4	5 14	3 45	18 2	4 53	1 35	0 55	14 27	1 15	20 24	0 37	5 50	0 50	16 31	1 34	14 21	6 27	2 24	2 53	15 15	17 54	4 9
F 12	14 22	17 48	5 8	5 6	3 58	18 1	4 51	1 20	0 54	14 28	1 16	20 25	0 37	5 50	0 50	16 31	1 34	14 21	6 27	2 22	2 51	15 16	17 54	4 9
S 13	14 4	16 39	4 58	5 0	4 11	18 1	4 49	1 5	0 54	14 29	1 16	20 25	0 37	5 51	0 50	16 31	1 34	14 20	6 27	2 19	2 50	15 17	17 54	4 9
S 14	13 45	14 40	4 33	4 56	4 23	18 0	4 47	0 50	0 53	14 30	1 16	20 26	0 37	5 52	0 50	16 31	1 34	14 19	6 27	2 16	2 49	15 18	17 54	4 10
M15	13 27	11 54	3 53	4 55	4 33	17 59	4 44	0 35	0 53	14 31	1 16	20 27	0 37	5 53	0 50	16 32	1 34	14 19	6 27	2 13	2 48	15 19	17 53	4 10
T 16	13 8	8 27	2 59	4 56	4 43	17 59	4 42	0 20	0 52	14 32	1 17	20 27	0 37	5 54	0 50	16 32	1 34	14 18	6 27	2 11	2 46	15 20	17 53	4 10
W17	12 49	4 31	1 55	5 0	4 51	17 58	4 39	0 5	0 52	14 33	1 17	20 28	0 37	5 55	0 50	16 32	1 34	14 18	6 27	2 10	2 45	15 21	17 53	4 10
T 18	12 30	0 16	0 42	5 6	4 58	17 57	4 36	0s10	0 51	14 33	1 17	20 29	0 37	5 55	0 50	16 32	1 34	14 17	6 27	2 9	2 44	15 22	17 53	4 11
F 19	12 10	4s 2	0n33	5 14	5 3	17 55	4 33	0 25	0 50	14 34	1 17	20 30	0 36	5 56	0 50	16 32	1 34	14 16	6 27	2 9	2 43	15 23	17 53	4 11
S 20	11 51	8 9	1 48	5 24	5 7	17 54	4 30	0 40	0 50	14 34	1 17	20 30	0 36	5 57	0 50	16 32	1 34	14 16	6 27	2 9	2 41	15 24	17 53	4 11
S 21	11 31	11 49	2 56	5 37	5 9	17 52	4 27	0 55	0 49	14 35	1 18	20 31	0 36	5 58	0 50	16 33	1 34	14 15	6 27	2 10	2 40	15 25	17 53	4 12
M22	11 11	14 47	3 54	5 51	5 10	17 51	4 23	1 10	0 49	14 35	1 18	20 32	0 36	5 59	0 50	16 33	1 34	14 14	6 27	2 10	2 39	15 25	17 53	4 12
T 23	10 51	16 53	4 38	6 7	5 9	17 49	4 20	1 25	0 48	14 36	1 18	20 32	0 36	6 0	0 50	16 33	1 34	14 14	6 28	2 10	2 38	15 26	17 52	4 12
W24	10 30	17 55	5 4	6 24	5 5	17 46	4 16	1 40	0 48	14 36	1 18	20 33	0 36	6 1	0 50	16 33	1 34	14 13	6 28	2 10	2 36	15 27	17 52	4 13
T 25	10 10	17 50	5 12	6 42	5 1	17 44	4 12	1 55	0 47	14 36	1 19	20 33	0 36	6 2	0 50	16 34	1 33	14 13	6 28	2 9	2 35	15 28	17 52	4 13
F 26	9 49	16 40	5 1	7 1	4 54	17 41	4 8	2 10	0 47	14 36	1 19	20 34	0 36	6 3	0 50	16 34	1 33	14 12	6 28	2 7	2 34	15 29	17 52	4 14
S 27	9 29	14 32	4 33	7 21	4 46	17 38	4 4	2 25	0 46	14 37	1 19	20 35	0 35	6 3	0 50	16 34	1 33	14 11	6 28	2 5	2 33	15 30	17 52	4 14
S 28	9 8	11 37	3 50	7 40	4 36	17 35	4 0	2 40	0 45	14 37	1 19	20 35	0 35	6 4	0 50	16 34	1 33	14 11	6 28	2 4	2 32	15 31	17 52	4 14
M29	8 47	8 7	2 54	8 0	4 25	17 31	3 56	2 55	0 45	14 37	1 20	20 36	0 35	6 5	0 50	16 35	1 33	14 10	6 28	2 2	2 30	15 32	17 51	4 15
T 30	8 26	4 18	1 50	8 19	4 13	17 27	3 52	3 10	0 44	14 37	1 20	20 36	0 35	6 6	0 50	16 35	1 33	14 10	6 28	2 1	2 29	15 33	17 51	4 15
W31	8n 4	0s21	0n42	8n38	3s59	17n23	3s48	3s25	0n44	14n37	1s20	20s37	0n35	6s 7	0s50	16s35	1n33	14n 9	6n28	2s 1	2s28	15n34	17n51	4s15

Julian Day Number = 3157405.5, Delta T = 03h23m00s
Ecliptic obliquity = 23°11'21, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°50'58, Lahiri = 50°57'58

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

SEPTEMBER 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 13	10♍ 3'45	10♈ 2	26°R49	24♋41	11♎ 4	14♉ 3	23°R21	16°R16	22♏ 3	8♍55	5°D 6	6♎13	28♉ 7	12♊37	T 1
F 2	22 47 9	11° 1'11	22°21	26°D44	25°35	11°41	14°R 3	23♑18	16♓14	22° 4	8°57	5♎ 7	6°10	28°14	12°38	F 2
S 3	22 51 6	11°58'39	4♉27	26♌44	26°29	12°19	14° 3	23°16	16°11	22° 5	8°59	5° 9	6° 6	28°20	12°39	S 3
S 4	22 55 2	12°56'07	16°24	26°51	27°24	12°56	14° 3	23°14	16° 9	22° 6	9° 1	5°10	6° 3	28°27	12°39	S 4
M 5	22 58 59	13°53'37	28°16	27° 5	28°19	13°33	14° 2	23°12	16° 6	22° 7	9° 2	5°12	6° 0	28°34	12°40	M 5
T 6	23 2 55	14°51'08	10♊ 8	27°25	29°14	14°11	14° 2	23°10	16° 4	22° 8	9° 4	5°R13	5°57	28°41	12°41	T 6
W 7	23 6 52	15°48'39	22° 4	27°52	0♌11	14°48	14° 1	23° 8	16° 2	22° 9	9° 6	5°13	5°54	28°47	12°41	W 7
T 8	23 10 49	16°46'13	4♋10	28°26	1° 7	15°26	14° 0	23° 6	15°59	22°11	9° 8	5°12	5°51	28°54	12°42	T 8
F 9	23 14 45	17°43'47	16°29	29° 6	2° 4	16° 3	13°58	23° 5	15°57	22°12	9° 9	5°10	5°47	29° 1	12°42	F 9
S 10	23 18 42	18°41'22	29° 4	29°53	3° 2	16°41	13°57	23° 3	15°54	22°13	9°11	5° 8	5°44	29° 7	12°43	S 10
S 11	23 22 38	19°38'59	12♌ 0	0♍47	4° 0	17°19	13°55	23° 2	15°52	22°14	9°13	5° 6	5°41	29°14	12°43	S 11
M12	23 26 35	20°36'37	25°17	1°47	4°58	17°56	13°53	23° 0	15°50	22°15	9°15	5° 4	5°38	29°21	12°44	M12
T 13	23 30 31	21°34'16	8♍55	2°53	5°57	18°34	13°51	22°59	15°47	22°17	9°16	5° 2	5°35	29°27	12°44	T 13
W14	23 34 28	22°31'56	22°51	4° 4	6°56	19°12	13°49	22°58	15°45	22°18	9°18	5° 1	5°31	29°34	12°44	W14
T 15	23 38 24	23°29'37	7♎ 4	5°22	7°56	19°50	13°47	22°57	15°43	22°19	9°20	5°D 1	5°28	29°41	12°44	T 15
F 16	23 42 21	24°27'20	21°27	6°45	8°56	20°27	13°44	22°56	15°40	22°21	9°22	5° 1	5°25	29°47	12°44	F 16
S 17	23 46 18	25°25'03	5♏57	8°13	9°56	21° 5	13°41	22°55	15°38	22°22	9°23	5° 2	5°22	29°54	12°R44	S 17
S 18	23 50 14	26°22'47	20°27	9°46	10°57	21°43	13°38	22°54	15°35	22°23	9°25	5° 3	5°19	0♊ 1	12°44	S 18
M19	23 54 11	27°20'33	4♐53	11°24	11°57	22°21	13°35	22°53	15°33	22°25	9°27	5° 3	5°16	0° 8	12°44	M19
T 20	23 58 7	28°18'19	19°12	13° 5	12°59	22°59	13°31	22°53	15°31	22°26	9°28	5° 4	5°12	0°14	12°44	T 20
W21	0 2 4	29°16'06	3♑20	14°50	14° 0	23°37	13°28	22°52	15°28	22°28	9°30	5°R 4	5° 9	0°21	12°44	W21
T 22	0 6 0	0♎13'55	17°16	16°38	15° 2	24°15	13°24	22°52	15°26	22°29	9°32	5° 4	5° 6	0°28	12°43	T 22
F 23	0 9 57	1°11'44	0♒58	18°28	16° 4	24°53	13°20	22°51	15°24	22°31	9°34	5° 3	5° 3	0°34	12°43	F 23
S 24	0 13 53	2° 9'34	14°26	20°21	17° 7	25°31	13°16	22°51	15°22	22°32	9°35	5° 3	5° 0	0°41	12°42	S 24
S 25	0 17 50	3° 7'26	27°41	22°16	18°10	26° 9	13°12	22°51	15°19	22°34	9°37	5° 3	4°56	0°48	12°42	S 25
M26	0 21 47	4° 5'18	10♓41	24°12	19°13	26°47	13° 7	22°D51	15°17	22°36	9°39	5° 3	4°53	0°54	12°41	M26
T 27	0 25 43	5° 3'12	23°28	26° 9	20°16	27°25	13° 3	22°51	15°15	22°37	9°40	5°D 3	4°50	1° 1	12°41	T 27
W28	0 29 40	6° 1'07	6♈ 1	28° 7	21°20	28° 3	12°58	22°51	15°13	22°39	9°42	5°R 3	4°47	1° 8	12°40	W28
T 29	0 33 36	6°59'03	18°23	0♎ 5	22°24	28°42	12°53	22°51	15°11	22°41	9°43	5° 3	4°44	1°15	12°39	T 29
F 30	0 37 33	7♎57'02	0♉34	2♎ 3	23♌28	29♎20	12♉48	22♑52	15♓ 8	22♏42	9♍45	5♎ 2	4♎41	1♊21	12♊39	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n43	3n31	0s27	8n55	3s44	17n18	3s43	3s40	0n43	14n36	1s20	20s37	0n35	6s 8	0s50	16s35	1n33	14n 8	6n28	2s 1	2s27	15n35	17n51	4s16
F 2	7 21	7 10	1 33	9 12	3 29	17 13	3 39	3 55	0 43	14 36	1 21	20 38	0 35	6 9	0 50	16 36	1 33	14 8	6 28	2 1	2 25	15 36	17 51	4 16
S 3	7 0	10 26	2 35	9 26	3 13	17 8	3 34	4 10	0 42	14 36	1 21	20 38	0 35	6 10	0 50	16 36	1 33	14 7	6 28	2 1	2 24	15 36	17 50	4 16
S 4	6 38	13 14	3 28	9 40	2 57	17 2	3 30	4 25	0 41	14 36	1 21	20 39	0 34	6 11	0 50	16 36	1 33	14 7	6 28	2 2	2 23	15 37	17 50	4 17
M 5	6 16	15 28	4 13	9 51	2 40	16 56	3 25	4 40	0 41	14 35	1 21	20 39	0 34	6 12	0 50	16 37	1 33	14 6	6 28	2 3	2 22	15 38	17 50	4 17
T 6	5 54	17 1	4 46	10 0	2 23	16 50	3 20	4 55	0 40	14 35	1 22	20 40	0 34	6 13	0 50	16 37	1 33	14 5	6 28	2 3	2 20	15 39	17 49	4 17
W 7	5 32	17 50	5 7	10 7	2 6	16 43	3 16	5 10	0 40	14 34	1 22	20 40	0 34	6 14	0 50	16 37	1 33	14 5	6 29	2 3	2 19	15 40	17 49	4 18
T 8	5 10	17 52	5 16	10 12	1 48	16 35	3 11	5 25	0 39	14 34	1 22	20 41	0 34	6 14	0 50	16 38	1 33	14 4	6 29	2 3	2 18	15 41	17 49	4 18
F 9	4 48	17 4	5 10	10 14	1 31	16 28	3 6	5 39	0 39	14 33	1 22	20 41	0 34	6 15	0 50	16 38	1 33	14 4	6 29	2 2	2 17	15 42	17 49	4 18
S 10	4 26	15 25	4 49	10 14	1 15	16 20	3 1	5 54	0 38	14 33	1 23	20 41	0 34	6 16	0 50	16 38	1 33	14 3	6 29	2 1	2 15	15 43	17 48	4 19
S 11	4 3	12 58	4 13	10 11	0 58	16 12	2 57	6 9	0 38	14 32	1 23	20 42	0 34	6 17	0 50	16 39	1 33	14 2	6 29	2 0	2 14	15 44	17 48	4 19
M12	3 41	9 46	3 23	10 5	0 42	16 3	2 52	6 24	0 37	14 31	1 23	20 42	0 33	6 18	0 50	16 39	1 33	14 2	6 29	1 59	2 13	15 45	17 48	4 20
T 13	3 19	5 59	2 20	9 56	0 27	15 54	2 47	6 38	0 36	14 30	1 23	20 42	0 33	6 19	0 50	16 39	1 33	14 1	6 29	1 59	2 12	15 45	17 47	4 20
W14	2 56	1 47	1 7	9 44	0 12	15 44	2 42	6 53	0 36	14 29	1 23	20 43	0 33	6 20	0 50	16 40	1 33	14 1	6 29	1 59	2 10	15 46	17 47	4 20
T 15	2 33	2s36	0n11	9 29	0n 2	15 34	2 37	7 8	0 35	14 29	1 24	20 43	0 33	6 21	0 50	16 40	1 32	14 0	6 29	1 58	2 9	15 47	17 47	4 21
F 16	2 11	6 53	1 30	9 11	0 16	15 24	2 32	7 22	0 35	14 28	1 24	20 43	0 33	6 22	0 50	16 40	1 32	14 0	6 29	1 59	2 8	15 48	17 46	4 21
S 17	1 48	10 48	2 43	8 50	0 28	15 13	2 27	7 37	0 34	14 26	1 24	20 44	0 33	6 23	0 50	16 41	1 32	13 59	6 30	1 59	2 7	15 49	17 46	4 21
S 18	1 25	14 2	3 46	8 27	0 40	15 2	2 22	7 51	0 34	14 25	1 24	20 44	0 33	6 24	0 50	16 41	1 32	13 59	6 30	1 59	2 5	15 50	17 46	4 22
M19	1 3	16 23	4 34	8 0	0 51	14 50	2 17	8 6	0 33	14 24	1 25	20 44	0 33	6 24	0 50	16 42	1 32	13 58	6 30	1 59	2 4	15 51	17 45	4 22
T 20	0 40	17 41	5 5	7 31	1 1	14 38	2 12	8 20	0 33	14 23	1 25	20 44	0 32	6 25	0 50	16 42	1 32	13 58	6 30	2 0	2 3	15 51	17 45	4 22
W21	0 17	17 52	5 17	6 59	1 10	14 26	2 7	8 35	0 32	14 22	1 25	20 45	0 32	6 26	0 50	16 42	1 32	13 57	6 30	2 0	2 2	15 52	17 45	4 23
T 22	0s 5	16 58	5 10	6 25	1 17	14 13	2 2	8 49	0 31	14 20	1 25	20 45	0 32	6 27	0 50	16 43	1 32	13 56	6 30	1 59	2 0	15 53	17 44	4 23
F 23	0 28	15 5	4 45	5 49	1 24	13 59	1 57	9 3	0 31	14 19	1 25	20 45	0 32	6 28	0 50	16 43	1 32	13 56	6 30	1 59	1 59	15 54	17 44	4 23
S 24	0 51	12 24	4 5	5 10	1 30	13 46	1 52	9 18	0 30	14 18	1 26	20 45	0 32	6 29	0 50	16 44	1 32	13 55	6 30	1 59	1 58	15 55	17 43	4 24
S 25	1 14	9 8	3 13	4 30	1 35	13 32	1 47	9 32	0 30	14 16	1 26	20 45	0 32	6 30	0 50	16 44	1 32	13 55	6 31	1 59	1 57	15 56	17 43	4 24
M26	1 37	5 27	2 11	3 48	1 39	13 17	1 42	9 46	0 29	14 15	1 26	20 45	0 32	6 31	0 50	16 45	1 32	13 54	6 31	1 59	1 55	15 57	17 42	4 24
T 27	1 59	1 35	1 4	3 5	1 42	13 3	1 37	10 0	0 29	14 13	1 26	20 46	0 31	6 31	0 50	16 45	1 32	13 54	6 31	1 59	1 54	15 57	17 42	4 25
W28	2 22	2n17	0s 5	2 21	1 44	12 47	1 32	10 14	0 28	14 12	1 26	20 46	0 31	6 32	0 50	16 45	1 32	13 53	6 31	1 59	1 53	15 58	17 42	4 25
T 29	2 45	6 0	1 13	1 35	1 46	12 32	1 27	10 28	0 28	14 10	1 27	20 46	0 31	6 33	0 50	16 46	1 32	13 53	6 31	1 59	1 52	15 59	17 41	4 26
F 30	3s 7	9n24	2s17	0n49	1n46	12n16	1s22	10s42	0n27	14n 8	1s27	20s46	0n31	6s34	0s50	16s46	1n32	13n53	6n31	1s59	1s50	16n 0	17n41	4s26

Julian Day Number = 3157436.5, Delta T = 03h23m01s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'02, Lahiri = 50°58'02

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

OCTOBER 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 29	8♎55'01	12♉35	4♎ 1	24♌32	29♎58	12°R42	22♑52	15°R 6	22♏44	9♍47	5°R 2	4♎37	1♊28	12°R38	S 1
S 2	0 45 26	9°53'03	24°30	5°59	25°37	0♏36	12♉37	22°53	15♓ 4	22°46	9°48	5♎ 1	4°34	1°35	12♊37	S 2
M 3	0 49 22	10°51'06	6♊22	7°56	26°42	1°15	12°31	22°53	15° 2	22°47	9°50	5° 1	4°31	1°41	12°36	M 3
T 4	0 53 19	11°49'11	18°13	9°53	27°47	1°53	12°25	22°54	15° 0	22°49	9°51	5° 0	4°28	1°48	12°35	T 4
W 5	0 57 15	12°47'17	0♋ 9	11°48	28°52	2°32	12°19	22°55	14°58	22°51	9°53	4°59	4°25	1°55	12°34	W 5
T 6	1 1 12	13°45'26	12°12	13°43	29°58	3°10	12°13	22°56	14°56	22°53	9°54	4°D59	4°22	2° 1	12°33	T 6
F 7	1 5 9	14°43'36	24°29	15°37	1♍ 4	3°49	12° 7	22°57	14°54	22°55	9°56	4°59	4°18	2° 8	12°31	F 7
S 8	1 9 5	15°41'48	7♌ 3	17°30	2°10	4°27	12° 1	22°58	14°52	22°56	9°57	5° 0	4°15	2°15	12°30	S 8
S 9	1 13 2	16°40'02	19°58	19°22	3°16	5° 6	11°54	22°59	14°50	22°58	9°59	5° 1	4°12	2°22	12°29	S 9
M10	1 16 58	17°38'18	3♍16	21°13	4°22	5°44	11°48	23° 0	14°48	23° 0	10° 0	5° 2	4° 9	2°28	12°27	M10
T 11	1 20 55	18°36'36	17° 1	23° 3	5°29	6°23	11°41	23° 2	14°46	23° 2	10° 2	5° 3	4° 6	2°35	12°26	T 11
W12	1 24 51	19°34'56	1♎ 9	24°51	6°36	7° 2	11°34	23° 3	14°44	23° 4	10° 3	5°R 3	4° 2	2°42	12°24	W12
T 13	1 28 48	20°33'17	15°39	26°39	7°43	7°40	11°27	23° 5	14°43	23° 6	10° 5	5° 3	3°59	2°48	12°23	T 13
F 14	1 32 44	21°31'40	0♏26	28°25	8°50	8°19	11°20	23° 7	14°41	23° 8	10° 6	5° 2	3°56	2°55	12°21	F 14
S 15	1 36 41	22°30'05	15°21	0♏11	9°58	8°58	11°13	23° 9	14°39	23°10	10° 8	5° 0	3°53	3° 2	12°20	S 15
S 16	1 40 37	23°28'32	0♐17	1°55	11° 5	9°37	11° 6	23°10	14°37	23°12	10° 9	4°58	3°50	3° 8	12°18	S 16
M17	1 44 34	24°27'00	15° 5	3°38	12°13	10°16	10°58	23°12	14°36	23°14	10°10	4°56	3°47	3°15	12°16	M17
T 18	1 48 31	25°25'30	29°40	5°20	13°21	10°55	10°51	23°14	14°34	23°16	10°12	4°54	3°43	3°22	12°14	T 18
W19	1 52 27	26°24'01	13♑55	7° 1	14°29	11°34	10°43	23°17	14°32	23°18	10°13	4°52	3°40	3°29	12°12	W19
T 20	1 56 24	27°22'34	27°50	8°41	15°37	12°13	10°36	23°19	14°31	23°20	10°14	4°D52	3°37	3°35	12°11	T 20
F 21	2 0 20	28°21'08	11♒24	10°20	16°46	12°52	10°28	23°21	14°29	23°22	10°16	4°52	3°34	3°42	12° 9	F 21
S 22	2 4 17	29°19'43	24°38	11°58	17°54	13°31	10°20	23°24	14°28	23°24	10°17	4°54	3°31	3°49	12° 7	S 22
S 23	2 8 13	0♏18'20	7♓34	13°35	19° 3	14°10	10°13	23°26	14°26	23°26	10°18	4°55	3°28	3°55	12° 4	S 23
M24	2 12 10	1°16'59	20°15	15°12	20°12	14°49	10° 5	23°29	14°25	23°28	10°19	4°57	3°24	4° 2	12° 2	M24
T 25	2 16 6	2°15'40	2♈43	16°47	21°21	15°28	9°57	23°32	14°24	23°30	10°20	4°R57	3°21	4° 9	12° 0	T 25
W26	2 20 3	3°14'22	15° 0	18°21	22°30	16° 7	9°49	23°35	14°22	23°32	10°22	4°57	3°18	4°15	11°58	W26
T 27	2 24 0	4°13'06	27° 8	19°54	23°39	16°47	9°41	23°37	14°21	23°35	10°23	4°55	3°15	4°22	11°56	T 27
F 28	2 27 56	5°11'51	9♉10	21°27	24°49	17°26	9°33	23°40	14°20	23°37	10°24	4°52	3°12	4°29	11°53	F 28
S 29	2 31 53	6°10'39	21° 6	22°58	25°58	18° 5	9°25	23°44	14°19	23°39	10°25	4°47	3° 8	4°36	11°51	S 29
S 30	2 35 49	7° 9'29	2♊58	24°29	27° 8	18°45	9°17	23°47	14°17	23°41	10°26	4°41	3° 5	4°42	11°49	S 30
M31	2 39 46	8♏ 8'20	14♊49	25♏58	28♍18	19♏24	9♉ 9	23♑50	14♓16	23♏43	10♍27	4♎35	3♎ 2	4♊49	11♊46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s30	12n22	3s14	0n 2	1n46	11n59	1s17	10s56	0n27	14n 6	1s27	20s46	0n31	6s35	0s50	16s47	1n32	13n52	6n31	1s59	1s49	16n 1	17n40	4s26
S 2	3 53	14 48	4 1	0s45	1 45	11 43	1 12	11 10	0 26	14 5	1 27	20 46	0 31	6 35	0 50	16 47	1 32	13 52	6 32	1 59	1 48	16 2	17 40	4 27
M 3	4 15	16 34	4 38	1 32	1 43	11 26	1 8	11 23	0 25	14 3	1 27	20 46	0 31	6 36	0 50	16 48	1 32	13 51	6 32	1 58	1 47	16 2	17 39	4 27
T 4	4 38	17 38	5 4	2 19	1 41	11 8	1 3	11 37	0 25	14 1	1 27	20 46	0 31	6 37	0 50	16 48	1 32	13 51	6 32	1 58	1 45	16 3	17 39	4 27
W 5	5 0	17 56	5 16	3 7	1 38	10 50	0 58	11 51	0 24	13 59	1 27	20 46	0 30	6 38	0 50	16 49	1 32	13 50	6 32	1 58	1 44	16 4	17 38	4 28
T 6	5 22	17 25	5 14	3 54	1 35	10 32	0 53	12 4	0 24	13 57	1 28	20 46	0 30	6 39	0 50	16 49	1 32	13 50	6 32	1 58	1 43	16 5	17 38	4 28
F 7	5 45	16 6	4 59	4 41	1 31	10 14	0 49	12 18	0 23	13 55	1 28	20 46	0 30	6 39	0 50	16 50	1 32	13 49	6 32	1 58	1 42	16 6	17 37	4 28
S 8	6 7	13 59	4 29	5 28	1 27	9 55	0 44	12 31	0 23	13 53	1 28	20 46	0 30	6 40	0 50	16 50	1 32	13 49	6 33	1 58	1 40	16 7	17 37	4 29
S 9	6 29	11 7	3 45	6 14	1 22	9 35	0 39	12 44	0 22	13 51	1 28	20 46	0 30	6 41	0 50	16 51	1 32	13 49	6 33	1 58	1 39	16 7	17 37	4 29
M10	6 51	7 36	2 47	7 0	1 17	9 16	0 35	12 57	0 22	13 49	1 28	20 46	0 30	6 41	0 50	16 51	1 32	13 48	6 33	1 59	1 38	16 8	17 36	4 29
T 11	7 13	3 34	1 38	7 45	1 12	8 56	0 30	13 11	0 21	13 47	1 28	20 46	0 30	6 42	0 50	16 52	1 32	13 48	6 33	1 59	1 37	16 9	17 36	4 30
W12	7 35	0s47	0 22	8 30	1 6	8 36	0 26	13 24	0 20	13 45	1 28	20 45	0 30	6 43	0 50	16 52	1 32	13 47	6 33	1 59	1 35	16 10	17 35	4 30
T 13	7 57	5 12	0n58	9 14	1 0	8 15	0 21	13 37	0 20	13 42	1 28	20 45	0 29	6 43	0 50	16 53	1 32	13 47	6 33	1 59	1 34	16 11	17 34	4 30
F 14	8 18	9 23	2 16	9 57	0 54	7 55	0 17	13 50	0 19	13 40	1 29	20 45	0 29	6 44	0 50	16 53	1 32	13 47	6 34	1 59	1 33	16 11	17 34	4 31
S 15	8 40	13 0	3 25	10 40	0 48	7 34	0 13	14 2	0 19	13 38	1 29	20 45	0 29	6 45	0 50	16 54	1 31	13 46	6 34	1 58	1 32	16 12	17 33	4 31
S 16	9 1	15 46	4 20	11 22	0 41	7 12	0 8	14 15	0 18	13 36	1 29	20 45	0 29	6 45	0 50	16 54	1 31	13 46	6 34	1 57	1 30	16 13	17 33	4 31
M17	9 23	17 27	4 57	12 3	0 35	6 51	0 4	14 28	0 18	13 33	1 29	20 45	0 29	6 46	0 50	16 55	1 31	13 46	6 34	1 56	1 29	16 14	17 32	4 32
T 18	9 44	17 57	5 14	12 44	0 28	6 29	0n 0	14 40	0 17	13 31	1 29	20 44	0 29	6 47	0 49	16 55	1 31	13 45	6 34	1 56	1 28	16 15	17 32	4 32
W19	10 5	17 19	5 11	13 23	0 21	6 7	0 4	14 53	0 17	13 29	1 29	20 44	0 29	6 47	0 49	16 56	1 31	13 45	6 35	1 55	1 27	16 15	17 31	4 32
T 20	10 26	15 38	4 50	14 2	0 14	5 44	0 8	15 5	0 16	13 26	1 29	20 44	0 29	6 48	0 49	16 56	1 31	13 45	6 35	1 55	1 25	16 16	17 31	4 32
F 21	10 47	13 7	4 13	14 40	0 7	5 22	0 12	15 18	0 15	13 24	1 29	20 44	0 28	6 48	0 49	16 57	1 31	13 44	6 35	1 55	1 24	16 17	17 30	4 33
S 22	11 7	9 58	3 24	15 17	0s 1	4 59	0 16	15 30	0 15	13 21	1 29	20 43	0 28	6 49	0 49	16 57	1 31	13 44	6 35	1 55	1 23	16 18	17 30	4 33
S 23	11 28	6 24	2 25	15 53	0 8	4 36	0 20	15 42	0 14	13 19	1 29	20 43	0 28	6 49	0 49	16 58	1 31	13 44	6 35	1 56	1 22	16 19	17 29	4 33
M24	11 48	2 36	1 20	16 28	0 15	4 13	0 24	15 54	0 14	13 16	1 29	20 43	0 28	6 50	0 49	16 58	1 31	13 44	6 36	1 57	1 20	16 19	17 29	4 34
T 25	12 8	1n15	0 12	17 2	0 23	3 49	0 28	16 6	0 13	13 14	1 29	20 42	0 28	6 50	0 49	16 59	1 31	13 43	6 36	1 57	1 19	16 20	17 28	4 34
W26	12 28	5 0	0s55	17 35	0 30	3 25	0 31	16 17	0 13	13 11	1 29	20 42	0 28	6 51	0 49	16 59	1 31	13 43	6 36	1 57	1 18	16 21	17 27	4 34
T 27	12 48	8 30	1 59	18 8	0 37	3 2	0 35	16 29	0 12	13 9	1 29	20 42	0 28	6 51	0 49	17 0	1 31	13 43	6 36	1 56	1 17	16 22	17 27	4 34
F 28	13 7	11 36	2 56	18 39	0 45	2 38	0 38	16 40	0 11	13 6	1 29	20 41	0 28	6 52	0 49	17 0	1 31	13 43	6 37	1 55	1 15	16 22	17 26	4 35
S 29	13 26	14 12	3 46	19 10	0 52	2 13	0 42	16 52	0 11	13 4	1 29	20 41	0 27	6 52	0 49	17 1	1 31	13 42	6 37	1 53	1 14	16 23	17 26	4 35
S 30	13 46	16 12	4 25	19 39	0 59	1 49	0 45	17 3	0 10	13 1	1 29	20 40	0 27	6 53	0 49	17 1	1 31	13 42	6 37	1 51	1 13	16 24	17 25	4 35
M31	14s 4	17n29	4s53	20s 7	1s 6	1n25	0n48	17s14	0n10	12n59	1s29	20s40	0n27	6s53	0s49	17s 2	1n31	13n42	6n37	1s48	1s12	16n25	17n25	4s36

Julian Day Number = 3157466.5, Delta T = 03h23m02s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'06, Lahiri = 50°58'07

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

NOVEMBER 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 42	9♏ 7'14	26♊41	27♏27	29♍28	20♏ 4	9°R 1	23♑53	14°R15	23♏45	10♍28	4°R29	2♎59	4♊56	11°R44	T 1
W 2	2 47 39	10° 6'10	8♋37	28°55	0♎38	20°43	8♉53	23°57	14♓14	23°48	10°29	4♎24	2°56	5° 2	11♊41	W 2
T 3	2 51 35	11° 5'08	20°39	0♐22	1°48	21°23	8°45	24° 0	14°13	23°50	10°30	4°21	2°53	5° 9	11°39	T 3
F 4	2 55 32	12° 4'08	2♌53	1°48	2°59	22° 2	8°37	24° 4	14°12	23°52	10°31	4°19	2°49	5°16	11°36	F 4
S 5	2 59 29	13° 3'11	15°22	3°13	4° 9	22°42	8°29	24° 8	14°11	23°54	10°32	4°D18	2°46	5°22	11°34	S 5
S 6	3 3 25	14° 2'15	28°11	4°37	5°20	23°22	8°21	24°11	14°11	23°56	10°33	4°19	2°43	5°29	11°31	S 6
M 7	3 7 22	15° 1'22	11♍24	6° 1	6°31	24° 1	8°13	24°15	14°10	23°59	10°34	4°20	2°40	5°36	11°28	M 7
T 8	3 11 18	16° 0'31	25° 3	7°23	7°41	24°41	8° 5	24°19	14° 9	24° 1	10°35	4°22	2°37	5°43	11°26	T 8
W 9	3 15 15	16°59'42	9♎11	8°44	8°52	25°21	7°57	24°23	14° 8	24° 3	10°36	4°R22	2°33	5°49	11°23	W 9
T 10	3 19 11	17°58'55	23°45	10° 4	10° 4	26° 1	7°49	24°27	14° 8	24° 5	10°37	4°20	2°30	5°56	11°20	T 10
F 11	3 23 8	18°58'10	8♏42	11°23	11°15	26°41	7°41	24°31	14° 7	24° 7	10°38	4°17	2°27	6° 3	11°17	F 11
S 12	3 27 4	19°57'28	23°53	12°41	12°26	27°21	7°34	24°36	14° 7	24°10	10°39	4°11	2°24	6° 9	11°14	S 12
S 13	3 31 1	20°56'47	9♐ 8	13°57	13°37	28° 1	7°26	24°40	14° 6	24°12	10°39	4° 4	2°21	6°16	11°11	S 13
M14	3 34 58	21°56'08	24°18	15°12	14°49	28°41	7°18	24°44	14° 6	24°14	10°40	3°57	2°18	6°23	11° 9	M14
T 15	3 38 54	22°55'31	9♑11	16°25	16° 1	29°21	7°11	24°49	14° 5	24°16	10°41	3°50	2°14	6°30	11° 6	T 15
W16	3 42 51	23°54'56	23°41	17°37	17°12	0♐ 1	7° 3	24°53	14° 5	24°19	10°42	3°45	2°11	6°36	11° 3	W16
T 17	3 46 47	24°54'22	7♒44	18°47	18°24	0°41	6°56	24°58	14° 4	24°21	10°42	3°41	2° 8	6°43	11° 0	T 17
F 18	3 50 44	25°53'50	21°20	19°56	19°36	1°21	6°49	25° 3	14° 4	24°23	10°43	3°D40	2° 5	6°50	10°57	F 18
S 19	3 54 40	26°53'20	4♓30	21° 2	20°48	2° 1	6°42	25° 7	14° 4	24°25	10°44	3°40	2° 2	6°56	10°54	S 19
S 20	3 58 37	27°52'51	17°18	22° 6	22° 0	2°42	6°35	25°12	14° 4	24°28	10°44	3°41	1°59	7° 3	10°51	S 20
M21	4 2 33	28°52'23	29°48	23° 7	23°12	3°22	6°28	25°17	14° 4	24°30	10°45	3°R42	1°55	7°10	10°48	M21
T 22	4 6 30	29°51'58	12♈ 3	24° 6	24°24	4° 2	6°21	25°22	14° 4	24°32	10°45	3°42	1°52	7°17	10°44	T 22
W23	4 10 27	0♐51'34	24° 9	25° 1	25°37	4°43	6°15	25°27	14°D 4	24°34	10°46	3°39	1°49	7°23	10°41	W23
T 24	4 14 23	1°51'12	6♉ 7	25°54	26°49	5°23	6° 8	25°32	14° 4	24°36	10°46	3°35	1°46	7°30	10°38	T 24
F 25	4 18 20	2°50'51	18° 2	26°42	28° 2	6° 4	6° 2	25°37	14° 4	24°39	10°47	3°27	1°43	7°37	10°35	F 25
S 26	4 22 16	3°50'33	29°54	27°26	29°14	6°44	5°55	25°43	14° 4	24°41	10°47	3°17	1°39	7°43	10°32	S 26
S 27	4 26 13	4°50'16	11♊46	28° 6	0♏27	7°25	5°49	25°48	14° 4	24°43	10°48	3° 6	1°36	7°50	10°29	S 27
M28	4 30 9	5°50'01	23°38	28°41	1°39	8° 5	5°43	25°53	14° 4	24°45	10°48	2°53	1°33	7°57	10°26	M28
T 29	4 34 6	6°49'48	5♋33	29°10	2°52	8°46	5°38	25°59	14° 5	24°48	10°48	2°41	1°30	8° 4	10°23	T 29
W30	4 38 2	7♐49'38	17♋33	29♐33	4♏ 5	9♐27	5♉32	26♑ 4	14♓ 5	24♏50	10♍49	2♎30	1♎27	8♊10	10♊20	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s23	18n 1	5s 8	20s35	1s13	1n 0	0n51	17s25	0n 9	12n56	1s29	20s39	0n27	6s53	0s49	17s 3	1n31	13n42	6n37	1s46	1s10	16n25	17n24	4s36
W 2	14 42	17 45	5 10	21 1	1 20	0 35	0 55	17 36	0 9	12 54	1 29	20 39	0 27	6 54	0 49	17 3	1 31	13 42	6 38	1 44	1 9	16 26	17 23	4 36
T 3	15 0	16 42	4 59	21 26	1 27	0 10	0 58	17 47	0 8	12 51	1 29	20 38	0 27	6 54	0 49	17 4	1 31	13 41	6 38	1 43	1 8	16 27	17 23	4 36
F 4	15 18	14 52	4 33	21 51	1 34	0s15	1 1	17 58	0 8	12 49	1 29	20 38	0 27	6 54	0 49	17 4	1 31	13 41	6 38	1 42	1 7	16 28	17 22	4 37
S 5	15 36	12 19	3 55	22 14	1 41	0 40	1 3	18 8	0 7	12 47	1 29	20 37	0 27	6 55	0 49	17 5	1 31	13 41	6 38	1 42	1 5	16 28	17 22	4 37
S 6	15 53	9 6	3 4	22 36	1 47	1 5	1 6	18 19	0 6	12 44	1 29	20 37	0 27	6 55	0 49	17 5	1 31	13 41	6 39	1 42	1 4	16 29	17 21	4 37
M 7	16 10	5 20	2 1	22 57	1 54	1 30	1 9	18 29	0 6	12 42	1 29	20 36	0 26	6 55	0 49	17 6	1 31	13 41	6 39	1 42	1 3	16 30	17 21	4 37
T 8	16 27	1 10	0 50	23 17	2 0	1 55	1 12	18 39	0 5	12 39	1 29	20 36	0 26	6 56	0 49	17 6	1 31	13 41	6 39	1 43	1 2	16 31	17 20	4 37
W 9	16 44	3s12	0n26	23 36	2 6	2 21	1 14	18 49	0 5	12 37	1 29	20 35	0 26	6 56	0 49	17 7	1 31	13 40	6 39	1 43	1 0	16 31	17 19	4 38
T 10	17 1	7 32	1 43	23 54	2 12	2 46	1 17	18 59	0 4	12 34	1 29	20 35	0 26	6 56	0 49	17 7	1 31	13 40	6 39	1 42	0 59	16 32	17 19	4 38
F 11	17 17	11 29	2 55	24 11	2 17	3 11	1 19	19 9	0 4	12 32	1 29	20 34	0 26	6 56	0 49	17 8	1 31	13 40	6 40	1 41	0 58	16 33	17 18	4 38
S 12	17 33	14 45	3 55	24 26	2 23	3 37	1 21	19 19	0 3	12 30	1 28	20 33	0 26	6 56	0 49	17 8	1 31	13 40	6 40	1 39	0 57	16 34	17 18	4 38
S 13	17 48	16 59	4 39	24 41	2 28	4 2	1 23	19 28	0 3	12 27	1 28	20 33	0 26	6 56	0 49	17 9	1 31	13 40	6 40	1 36	0 55	16 34	17 17	4 38
M14	18 4	18 1	5 3	24 54	2 33	4 28	1 26	19 37	0 2	12 25	1 28	20 32	0 26	6 57	0 49	17 10	1 31	13 40	6 40	1 33	0 54	16 35	17 17	4 39
T 15	18 19	17 47	5 6	25 7	2 37	4 53	1 28	19 47	0 1	12 23	1 28	20 31	0 26	6 57	0 49	17 10	1 31	13 40	6 41	1 31	0 53	16 36	17 16	4 39
W16	18 33	16 23	4 49	25 18	2 41	5 18	1 30	19 56	0 1	12 20	1 28	20 31	0 25	6 57	0 48	17 11	1 31	13 40	6 41	1 28	0 52	16 36	17 15	4 39
T 17	18 48	14 2	4 15	25 28	2 45	5 44	1 31	20 5	0 0	12 18	1 28	20 30	0 25	6 57	0 48	17 11	1 31	13 40	6 41	1 27	0 50	16 37	17 15	4 39
F 18	19 2	10 57	3 28	25 37	2 49	6 9	1 33	20 13	0s 0	12 16	1 28	20 29	0 25	6 57	0 48	17 12	1 31	13 40	6 41	1 27	0 49	16 38	17 14	4 39
S 19	19 15	7 25	2 30	25 45	2 52	6 34	1 35	20 22	0 1	12 14	1 28	20 28	0 25	6 57	0 48	17 12	1 31	13 40	6 42	1 27	0 48	16 39	17 14	4 40
S 20	19 29	3 38	1 27	25 51	2 54	6 59	1 36	20 30	0 1	12 12	1 27	20 28	0 25	6 57	0 48	17 13	1 31	13 40	6 42	1 27	0 47	16 39	17 13	4 40
M21	19 42	0n14	0 21	25 57	2 56	7 24	1 38	20 38	0 2	12 10	1 27	20 27	0 25	6 57	0 48	17 13	1 31	13 40	6 42	1 27	0 45	16 40	17 13	4 40
T 22	19 55	4 2	0s45	26 1	2 58	7 49	1 39	20 47	0 3	12 8	1 27	20 26	0 25	6 57	0 48	17 14	1 31	13 40	6 42	1 27	0 44	16 41	17 12	4 40
W23	20 7	7 36	1 47	26 4	2 59	8 14	1 41	20 54	0 3	12 6	1 27	20 25	0 25	6 57	0 48	17 14	1 31	13 40	6 43	1 26	0 43	16 41	17 11	4 40
T 24	20 19	10 50	2 44	26 6	2 59	8 39	1 42	21 2	0 4	12 4	1 27	20 24	0 25	6 57	0 48	17 15	1 31	13 40	6 43	1 24	0 42	16 42	17 11	4 40
F 25	20 31	13 36	3 34	26 7	2 58	9 3	1 43	21 10	0 4	12 2	1 27	20 24	0 24	6 57	0 48	17 15	1 31	13 40	6 43	1 22	0 40	16 43	17 10	4 40
S 26	20 42	15 47	4 14	26 7	2 57	9 28	1 44	21 17	0 5	12 0	1 26	20 23	0 24	6 57	0 48	17 16	1 31	13 40	6 43	1 18	0 39	16 43	17 10	4 41
S 27	20 53	17 18	4 42	26 6	2 55	9 52	1 45	21 24	0 5	11 58	1 26	20 22	0 24	6 57	0 48	17 16	1 31	13 40	6 44	1 13	0 38	16 44	17 9	4 41
M28	21 3	18 4	4 59	26 3	2 52	10 16	1 46	21 31	0 6	11 56	1 26	20 21	0 24	6 57	0 48	17 17	1 31	13 40	6 44	1 8	0 37	16 45	17 9	4 41
T 29	21 13	18 2	5 2	25 59	2 48	10 40	1 47	21 38	0 7	11 55	1 26	20 20	0 24	6 56	0 48	17 17	1 31	13 40	6 44	1 3	0 35	16 45	17 8	4 41
W30	21s23	17n13	4s52	25s54	2s43	11s 4	1n47	21s45	0s 7	11n53	1s26	20s19	0n24	6s56	0s48	17s18	1n31	13n41	6n44	0s59	0s34	16n46	17n 8	4s41

Julian Day Number = 3157497.5, Delta T = 03h23m03s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'10, Lahiri = 50°58'11

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ASTRODIENST EPHEMERIS for the year 3932
geocentric

DECEMBER 3932 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 59	8♐49'29	29♋39	29♐49	5♏18	10♐ 7	5°R26	26♑10	14♓ 5	24♏52	10♍49	2°R22	1♎24	8♊17	10°R16	T 1
F 2	4 45 56	9°49'22	11♌54	29°58	6°31	10°48	5♉21	26°15	14° 6	24°54	10°49	2♎15	1°20	8°24	10♊13	F 2
S 3	4 49 52	10°49'17	24°21	29°R58	7°44	11°29	5°16	26°21	14° 6	24°56	10°50	2°12	1°17	8°30	10°10	S 3
S 4	4 53 49	11°49'14	7♍ 6	29°50	8°57	12°10	5°11	26°27	14° 7	24°58	10°50	2°D11	1°14	8°37	10° 7	S 4
M 5	4 57 45	12°49'13	20°11	29°33	10°10	12°51	5° 6	26°32	14° 8	25° 1	10°50	2°11	1°11	8°44	10° 4	M 5
T 6	5 1 42	13°49'15	3♎40	29° 6	11°24	13°32	5° 1	26°38	14° 8	25° 3	10°50	2°R11	1° 8	8°50	10° 1	T 6
W 7	5 5 38	14°49'18	17°37	28°29	12°37	14°13	4°57	26°44	14° 9	25° 5	10°50	2°10	1° 5	8°57	9°57	W 7
T 8	5 9 35	15°49'23	2♏ 1	27°43	13°51	14°54	4°53	26°50	14°10	25° 7	10°50	2° 7	1° 1	9° 4	9°54	T 8
F 9	5 13 31	16°49'31	16°51	26°47	15° 4	15°35	4°49	26°56	14°10	25° 9	10°50	2° 1	0°58	9°11	9°51	F 9
S 10	5 17 28	17°49'40	2♐ 0	25°43	16°18	16°16	4°45	27° 2	14°11	25°11	10°51	1°53	0°55	9°17	9°48	S 10
S 11	5 21 25	18°49'51	17°19	24°32	17°31	16°57	4°41	27° 8	14°12	25°13	10°51	1°43	0°52	9°24	9°45	S 11
M12	5 25 21	19°50'04	2♑37	23°15	18°45	17°39	4°37	27°14	14°13	25°15	10°R51	1°31	0°49	9°31	9°42	M12
T 13	5 29 18	20°50'18	17°42	21°56	19°58	18°20	4°34	27°21	14°14	25°17	10°51	1°21	0°45	9°37	9°39	T 13
W14	5 33 14	21°50'34	2♒24	20°36	21°12	19° 1	4°31	27°27	14°15	25°20	10°51	1°11	0°42	9°44	9°36	W14
T 15	5 37 11	22°50'51	16°39	19°17	22°26	19°43	4°28	27°33	14°16	25°22	10°50	1° 5	0°39	9°51	9°33	T 15
F 16	5 41 7	23°51'10	0♓23	18° 3	23°40	20°24	4°25	27°39	14°18	25°24	10°50	1° 1	0°36	9°58	9°30	F 16
S 17	5 45 4	24°51'30	13°38	16°57	24°54	21° 6	4°22	27°46	14°19	25°26	10°50	0°59	0°33	10° 4	9°27	S 17
S 18	5 49 0	25°51'51	26°28	15°59	26° 8	21°47	4°20	27°52	14°20	25°28	10°50	0°59	0°30	10°11	9°24	S 18
M19	5 52 57	26°52'13	8♈55	15°11	27°22	22°29	4°18	27°59	14°21	25°30	10°50	0°59	0°26	10°18	9°21	M19
T 20	5 56 54	27°52'36	21° 7	14°34	28°36	23°10	4°16	28° 5	14°23	25°32	10°50	0°58	0°23	10°24	9°18	T 20
W21	6 0 50	28°53'01	3♉ 7	14° 9	29°50	23°52	4°14	28°11	14°24	25°34	10°49	0°54	0°20	10°31	9°15	W21
T 22	6 4 47	29°53'27	15° 1	13°56	1♐ 4	24°34	4°13	28°18	14°26	25°35	10°49	0°48	0°17	10°38	9°12	T 22
F 23	6 8 43	0♑53'55	26°52	13°D54	2°18	25°15	4°11	28°25	14°27	25°37	10°49	0°39	0°14	10°45	9° 9	F 23
S 24	6 12 40	1°54'23	8♊43	14° 3	3°32	25°57	4°10	28°31	14°29	25°39	10°48	0°28	0°11	10°51	9° 6	S 24
S 25	6 16 36	2°54'53	20°36	14°22	4°46	26°39	4° 9	28°38	14°30	25°41	10°48	0°14	0° 7	10°58	9° 3	S 25
M26	6 20 33	3°55'24	2♋33	14°49	6° 0	27°21	4° 9	28°45	14°32	25°43	10°48	29♍59	0° 4	11° 5	9° 0	M26
T 27	6 24 30	4°55'57	14°35	15°25	7°15	28° 3	4° 8	28°51	14°33	25°45	10°47	29°44	0° 1	11°11	8°58	T 27
W28	6 28 26	5°56'31	26°44	16° 9	8°29	28°45	4° 8	28°58	14°35	25°47	10°47	29°31	29♍58	11°18	8°55	W28
T 29	6 32 23	6°57'06	8♌59	16°58	9°43	29°27	4°D 8	29° 5	14°37	25°48	10°46	29°20	29°55	11°25	8°52	T 29
F 30	6 36 19	7°57'43	21°23	17°54	10°58	0♑ 9	4° 8	29°12	14°39	25°50	10°46	29°12	29°51	11°32	8°50	F 30
S 31	6 40 16	8♑58'21	3♍58	18♐54	12♐12	0♑51	4♉ 8	29♑18	14♓41	25♏52	10♍45	29♍ 7	29♍48	11♊38	8♊47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s33	15n37	4 s29	25 s48	2 s37	11 s27	1n48	21 s52	0 s 8	11n51	1 s25	20 s18	0n24	6 s56	0 s48	17 s18	1n31	13n41	6n45	0 s56	0 s33	16n47	17n 7	4 s41
F 2	21 41	13 18	3 54	25 41	2 29	11 51	1 48	21 58	0 8	11 50	1 25	20 17	0 24	6 56	0 48	17 19	1 31	13 41	6 45	0 53	0 32	16 47	17 6	4 41
S 3	21 50	10 20	3 7	25 32	2 20	12 14	1 49	22 4	0 9	11 48	1 25	20 16	0 24	6 56	0 48	17 19	1 31	13 41	6 45	0 52	0 30	16 48	17 6	4 41
S 4	21 58	6 49	2 9	25 21	2 10	12 36	1 49	22 10	0 9	11 47	1 25	20 15	0 24	6 55	0 48	17 20	1 31	13 41	6 45	0 51	0 29	16 49	17 5	4 41
M 5	22 6	2 53	1 3	25 9	1 58	12 59	1 49	22 16	0 10	11 45	1 24	20 14	0 24	6 55	0 48	17 20	1 31	13 41	6 46	0 51	0 28	16 49	17 5	4 41
T 6	22 13	1 s19	0n 8	24 56	1 44	13 21	1 50	22 22	0 10	11 44	1 24	20 13	0 23	6 55	0 48	17 21	1 31	13 41	6 46	0 52	0 27	16 50	17 4	4 42
W 7	22 20	5 36	1 21	24 40	1 29	13 43	1 50	22 27	0 11	11 43	1 24	20 12	0 23	6 55	0 48	17 21	1 31	13 42	6 46	0 51	0 25	16 51	17 4	4 42
T 8	22 27	9 41	2 31	24 23	1 13	14 5	1 50	22 32	0 12	11 42	1 24	20 11	0 23	6 54	0 48	17 22	1 31	13 42	6 47	0 50	0 24	16 51	17 3	4 42
F 9	22 33	13 17	3 33	24 4	0 55	14 26	1 50	22 37	0 12	11 41	1 24	20 10	0 23	6 54	0 48	17 22	1 31	13 42	6 47	0 48	0 23	16 52	17 3	4 42
S 10	22 38	16 4	4 21	23 43	0 36	14 47	1 49	22 42	0 13	11 39	1 23	20 9	0 23	6 53	0 48	17 23	1 31	13 42	6 47	0 45	0 22	16 53	17 2	4 42
S 11	22 43	17 45	4 52	23 21	0 16	15 8	1 49	22 47	0 13	11 38	1 23	20 8	0 23	6 53	0 47	17 23	1 31	13 42	6 47	0 40	0 20	16 53	17 2	4 42
M12	22 48	18 9	5 1	22 57	0n 4	15 28	1 49	22 51	0 14	11 38	1 23	20 7	0 23	6 53	0 47	17 24	1 31	13 43	6 48	0 36	0 19	16 54	17 1	4 42
T 13	22 53	17 15	4 49	22 32	0 25	15 48	1 48	22 55	0 14	11 37	1 23	20 6	0 23	6 52	0 47	17 24	1 31	13 43	6 48	0 32	0 18	16 55	17 1	4 42
W14	22 56	15 14	4 18	22 7	0 45	16 8	1 48	22 59	0 15	11 36	1 22	20 5	0 23	6 52	0 47	17 25	1 32	13 43	6 48	0 28	0 17	16 55	17 1	4 42
T 15	23 0	12 19	3 32	21 42	1 4	16 27	1 47	23 3	0 16	11 35	1 22	20 4	0 23	6 51	0 47	17 25	1 32	13 43	6 48	0 25	0 15	16 56	17 0	4 42
F 16	23 3	8 49	2 34	21 18	1 22	16 46	1 47	23 7	0 16	11 34	1 22	20 3	0 22	6 51	0 47	17 26	1 32	13 44	6 49	0 24	0 14	16 57	17 0	4 42
S 17	23 5	4 58	1 30	20 56	1 38	17 5	1 46	23 10	0 17	11 34	1 21	20 2	0 22	6 50	0 47	17 26	1 32	13 44	6 49	0 23	0 13	16 57	16 59	4 42
S 18	23 8	1 2	0 24	20 36	1 52	17 23	1 45	23 13	0 17	11 33	1 21	20 0	0 22	6 50	0 47	17 27	1 32	13 44	6 49	0 23	0 12	16 58	16 59	4 42
M19	23 9	2n51	0 s42	20 19	2 4	17 40	1 44	23 16	0 18	11 33	1 21	19 59	0 22	6 49	0 47	17 27	1 32	13 45	6 49	0 23	0 10	16 59	16 58	4 42
T 20	23 10	6 32	1 44	20 5	2 14	17 57	1 43	23 19	0 18	11 32	1 21	19 58	0 22	6 49	0 47	17 27	1 32	13 45	6 50	0 23	0 9	16 59	16 58	4 42
W21	23 11	9 54	2 41	19 55	2 22	18 14	1 42	23 22	0 19	11 32	1 20	19 57	0 22	6 48	0 47	17 28	1 32	13 45	6 50	0 21	0 8	17 0	16 58	4 42
T 22	23 11	12 49	3 30	19 47	2 28	18 30	1 41	23 24	0 20	11 32	1 20	19 56	0 22	6 48	0 47	17 28	1 32	13 46	6 50	0 19	0 7	17 0	16 57	4 42
F 23	23 11	15 12	4 10	19 43	2 32	18 46	1 40	23 26	0 20	11 32	1 20	19 54	0 22	6 47	0 47	17 29	1 32	13 46	6 50	0 16	0 5	17 1	16 57	4 42
S 24	23 11	16 56	4 38	19 42	2 34	19 1	1 39	23 28	0 21	11 32	1 20	19 53	0 22	6 46	0 47	17 29	1 32	13 46	6 51	0 11	0 4	17 2	16 56	4 42
S 25	23 9	17 57	4 55	19 44	2 34	19 16	1 38	23 30	0 21	11 32	1 19	19 52	0 22	6 46	0 47	17 29	1 32	13 47	6 51	0 5	0 3	17 2	16 56	4 42
M26	23 8	18 11	4 59	19 48	2 34	19 30	1 36	23 32	0 22	11 32	1 19	19 51	0 22	6 45	0 47	17 30	1 32	13 47	6 51	0n 0	0 2	17 3	16 56	4 42
T 27	23 6	17 36	4 50	19 53	2 32	19 44	1 35	23 33	0 22	11 32	1 19	19 49	0 22	6 44	0 47	17 30	1 32	13 47	6 51	0 6	0 0	17 3	16 55	4 42
W28	23 3	16 13	4 27	20 1	2 28	19 57	1 33	23 34	0 23	11 32	1 18	19 48	0 21	6 44	0 47	17 31	1 32	13 48	6 52	0 11	0n 1	17 4	16 55	4 42
T 29	23 1	14 6	3 52	20 10	2 24	20 10	1 32	23 35	0 23	11 32	1 18	19 47	0 21	6 43	0 47	17 31	1 32	13 48	6 52	0 16	0 2	17 5	16 55	4 42
F 30	22 57	11 18	3 5	20 20	2 20	20 22	1 30	23 35	0 24	11 32	1 18	19 45	0 21	6 42	0 47	17 31	1 32	13 49	6 52	0 19	0 3	17 5	16 54	4 42
S 31	22 s53	7n57	2 s 9	20 s30	2n14	20 s33	1n28	23 s36	0 s25	11n33	1 s18	19 s44	0n21	6 s42	0 s47	17 s32	1n32	13n49	6n52	0n21	0n 5	17n 6	16n54	4 s41

Julian Day Number = 3157527.5, Delta T = 03h23m04s
Ecliptic obliquity = 23°11'20, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'15, Lahiri = 50°58'15

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3933
geocentric

JANUARY 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 12	9♑59'01	16♍46	19♐59	13♐27	1♑33	4♉ 9	29♑25	14♓43	25♏54	10°R45	29°R 5	29♍45	11♊45	8°R44	S 1
M 2	6 48 9	10°59'42	29°50	21° 8	14°41	2°15	4° 9	29°32	14°44	25°55	10♍44	29°D 5	29°42	11°52	8♊42	M 2
T 3	6 52 5	12° 0'24	13♎14	22°20	15°56	2°58	4°10	29°39	14°46	25°57	10°44	29°R 5	29°39	11°58	8°39	T 3
W 4	6 56 2	13° 1'08	26°59	23°34	17°10	3°40	4°11	29°46	14°48	25°59	10°43	29♍ 4	29°36	12° 5	8°37	W 4
T 5	6 59 59	14° 1'53	11♏ 8	24°51	18°25	4°22	4°13	29°53	14°51	26° 0	10°42	29° 2	29°32	12°12	8°34	T 5
F 6	7 3 55	15° 2'40	25°40	26°11	19°40	5° 5	4°14	29°59	14°53	26° 2	10°42	28°56	29°29	12°19	8°32	F 6
S 7	7 7 52	16° 3'28	10♐31	27°31	20°54	5°47	4°16	0♒ 7	14°55	26° 4	10°41	28°49	29°26	12°25	8°30	S 7
S 8	7 11 48	17° 4'17	25°35	28°54	22° 9	6°30	4°18	0°14	14°57	26° 5	10°40	28°39	29°23	12°32	8°27	S 8
M 9	7 15 45	18° 5'08	10♑42	0♑18	23°24	7°12	4°20	0°21	14°59	26° 7	10°40	28°28	29°20	12°39	8°25	M 9
T 10	7 19 41	19° 5'59	25°41	1°43	24°38	7°55	4°23	0°28	15° 2	26° 8	10°39	28°17	29°17	12°46	8°23	T 10
W11	7 23 38	20° 6'51	10♒24	3° 8	25°53	8°37	4°25	0°35	15° 4	26°10	10°38	28° 8	29°13	12°52	8°21	W11
T 12	7 27 34	21° 7'44	24°43	4°35	27° 8	9°20	4°28	0°42	15° 6	26°11	10°37	28° 1	29°10	12°59	8°19	T 12
F 13	7 31 31	22° 8'38	8♓34	6° 3	28°23	10° 3	4°31	0°49	15° 9	26°13	10°37	27°57	29° 7	13° 6	8°17	F 13
S 14	7 35 28	23° 9'32	21°56	7°31	29°37	10°46	4°34	0°56	15°11	26°14	10°36	27°D55	29° 4	13°12	8°15	S 14
S 15	7 39 24	24°10'27	4♈51	8°59	0♑52	11°28	4°37	1° 3	15°14	26°16	10°35	27°55	29° 1	13°19	8°13	S 15
M16	7 43 21	25°11'22	17°23	10°28	2° 7	12°11	4°41	1°11	15°16	26°17	10°34	27°56	28°57	13°26	8°11	M16
T 17	7 47 17	26°12'18	29°37	11°58	3°22	12°54	4°45	1°18	15°19	26°18	10°33	27°R56	28°54	13°33	8° 9	T 17
W18	7 51 14	27°13'14	11♉38	13°28	4°37	13°37	4°49	1°25	15°21	26°20	10°32	27°55	28°51	13°39	8° 7	W18
T 19	7 55 10	28°14'10	23°32	14°58	5°52	14°20	4°53	1°32	15°24	26°21	10°31	27°51	28°48	13°46	8° 5	T 19
F 20	7 59 7	29°15'07	5♊22	16°29	7° 7	15° 3	4°57	1°39	15°26	26°22	10°30	27°45	28°45	13°53	8° 4	F 20
S 21	8 3 3	0♒16'05	17°14	18° 0	8°22	15°46	5° 2	1°46	15°29	26°23	10°29	27°37	28°42	13°59	8° 2	S 21
S 22	8 7 0	1°17'02	29°10	19°31	9°37	16°29	5° 7	1°53	15°32	26°25	10°28	27°27	28°38	14° 6	8° 0	S 22
M23	8 10 57	2°18'01	11♋13	21° 3	10°52	17°12	5°11	2° 1	15°35	26°26	10°27	27°16	28°35	14°13	7°59	M23
T 24	8 14 53	3°18'59	23°24	22°34	12° 7	17°56	5°17	2° 8	15°37	26°27	10°26	27° 5	28°32	14°20	7°57	T 24
W25	8 18 50	4°19'58	5♌45	24° 6	13°22	18°39	5°22	2°15	15°40	26°28	10°25	26°55	28°29	14°26	7°56	W25
T 26	8 22 46	5°20'57	18°16	25°39	14°37	19°22	5°27	2°22	15°43	26°29	10°24	26°47	28°26	14°33	7°55	T 26
F 27	8 26 43	6°21'57	0♍57	27°11	15°52	20° 6	5°33	2°29	15°46	26°30	10°23	26°41	28°23	14°40	7°53	F 27
S 28	8 30 39	7°22'57	13°48	28°44	17° 7	20°49	5°39	2°36	15°49	26°31	10°22	26°38	28°19	14°46	7°52	S 28
S 29	8 34 36	8°23'58	26°52	0♒17	18°22	21°32	5°45	2°43	15°52	26°32	10°20	26°D37	28°16	14°53	7°51	S 29
M30	8 38 32	9°24'59	10♎ 7	1°51	19°37	22°16	5°51	2°50	15°55	26°33	10°19	26°38	28°13	15° 0	7°50	M30
T 31	8 42 29	10♒26'00	23♎37	3♒25	20♑52	22♑59	5♉57	2♒58	15♓58	26♏34	10♍18	26♍39	28♍10	15♊ 7	7♊49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s49	4n11	1s 5	20s41	2n 8	20s44	1n27	23s36	0s25	11n33	1s17	19s43	0n21	6s41	0s47	17s32	1n32	13n49	6n53	0n22	0n 6	17n 6	16n54	4s41
M 2	22 44	0 8	0n 4	20 52	2 2	20 55	1 25	23 36	0 26	11 34	1 17	19 41	0 21	6 40	0 47	17 33	1 32	13 50	6 53	0 22	0 7	17 7	16 53	4 41
T 3	22 39	4s 2	1 14	21 4	1 55	21 5	1 23	23 36	0 26	11 34	1 17	19 40	0 21	6 39	0 47	17 33	1 32	13 50	6 53	0 22	0 8	17 8	16 53	4 41
W 4	22 34	8 5	2 22	21 15	1 48	21 14	1 21	23 35	0 27	11 35	1 16	19 39	0 21	6 38	0 47	17 33	1 32	13 51	6 53	0 22	0 10	17 8	16 53	4 41
T 5	22 28	11 47	3 23	21 25	1 40	21 22	1 19	23 34	0 27	11 36	1 16	19 37	0 21	6 38	0 47	17 34	1 32	13 51	6 54	0 23	0 11	17 9	16 52	4 41
F 6	22 21	14 53	4 13	21 35	1 33	21 30	1 17	23 33	0 28	11 36	1 16	19 36	0 21	6 37	0 47	17 34	1 32	13 52	6 54	0 25	0 12	17 9	16 52	4 41
S 7	22 14	17 4	4 47	21 45	1 25	21 38	1 15	23 32	0 29	11 37	1 16	19 35	0 21	6 36	0 47	17 34	1 32	13 52	6 54	0 28	0 13	17 10	16 52	4 41
S 8	22 7	18 6	5 1	21 54	1 17	21 44	1 13	23 31	0 29	11 38	1 15	19 33	0 21	6 35	0 46	17 35	1 32	13 53	6 54	0 32	0 15	17 11	16 52	4 41
M 9	21 59	17 52	4 55	22 2	1 9	21 51	1 11	23 29	0 30	11 39	1 15	19 32	0 21	6 34	0 46	17 35	1 32	13 53	6 54	0 36	0 16	17 11	16 51	4 41
T 10	21 51	16 23	4 28	22 9	1 1	21 56	1 9	23 27	0 30	11 40	1 15	19 30	0 20	6 33	0 46	17 35	1 32	13 54	6 55	0 41	0 17	17 12	16 51	4 40
W11	21 42	13 51	3 44	22 16	0 53	22 1	1 7	23 25	0 31	11 41	1 14	19 29	0 20	6 32	0 46	17 36	1 32	13 54	6 55	0 44	0 18	17 12	16 51	4 40
T 12	21 33	10 31	2 47	22 21	0 45	22 5	1 5	23 23	0 31	11 43	1 14	19 28	0 20	6 31	0 46	17 36	1 33	13 55	6 55	0 47	0 20	17 13	16 51	4 40
F 13	21 23	6 43	1 41	22 26	0 37	22 9	1 2	23 21	0 32	11 44	1 14	19 26	0 20	6 30	0 46	17 36	1 33	13 55	6 55	0 48	0 21	17 13	16 51	4 40
S 14	21 14	2 41	0 32	22 29	0 30	22 11	1 0	23 18	0 32	11 45	1 14	19 25	0 20	6 29	0 46	17 36	1 33	13 56	6 56	0 49	0 22	17 14	16 51	4 40
S 15	21 3	1n20	0s37	22 31	0 22	22 14	0 58	23 15	0 33	11 46	1 13	19 23	0 20	6 29	0 46	17 37	1 33	13 56	6 56	0 49	0 23	17 14	16 50	4 40
M16	20 52	5 11	1 42	22 33	0 14	22 15	0 55	23 12	0 34	11 48	1 13	19 22	0 20	6 28	0 46	17 37	1 33	13 57	6 56	0 49	0 25	17 15	16 50	4 40
T 17	20 41	8 43	2 41	22 33	0 7	22 16	0 53	23 8	0 34	11 49	1 13	19 20	0 20	6 27	0 46	17 37	1 33	13 57	6 56	0 49	0 26	17 16	16 50	4 40
W18	20 30	11 49	3 31	22 32	0s 1	22 16	0 50	23 5	0 35	11 51	1 13	19 19	0 20	6 26	0 46	17 37	1 33	13 58	6 56	0 49	0 27	17 16	16 50	4 39
T 19	20 18	14 23	4 12	22 30	0 8	22 16	0 48	23 1	0 35	11 53	1 12	19 17	0 20	6 24	0 46	17 38	1 33	13 58	6 57	0 51	0 28	17 17	16 50	4 39
F 20	20 6	16 21	4 42	22 26	0 16	22 15	0 45	22 57	0 36	11 54	1 12	19 16	0 20	6 23	0 46	17 38	1 33	13 59	6 57	0 53	0 30	17 17	16 50	4 39
S 21	19 53	17 37	5 0	22 22	0 23	22 13	0 43	22 52	0 36	11 56	1 12	19 14	0 20	6 22	0 46	17 38	1 33	14 0	6 57	0 56	0 31	17 18	16 50	4 39
S 22	19 40	18 7	5 4	22 16	0 30	22 10	0 40	22 48	0 37	11 58	1 11	19 13	0 20	6 21	0 46	17 38	1 33	14 0	6 57	1 0	0 32	17 18	16 50	4 39
M23	19 26	17 49	4 56	22 10	0 36	22 7	0 38	22 43	0 37	12 0	1 11	19 11	0 19	6 20	0 46	17 39	1 33	14 1	6 57	1 5	0 33	17 19	16 49	4 39
T 24	19 13	16 41	4 34	22 2	0 43	22 3	0 35	22 38	0 38	12 2	1 11	19 10	0 19	6 19	0 46	17 39	1 33	14 1	6 58	1 9	0 35	17 19	16 49	4 38
W25	18 59	14 47	3 58	21 52	0 49	21 59	0 33	22 33	0 38	12 4	1 11	19 8	0 19	6 18	0 46	17 39	1 33	14 2	6 58	1 13	0 36	17 20	16 49	4 38
T 26	18 44	12 10	3 11	21 42	0 55	21 54	0 30	22 27	0 39	12 6	1 10	19 7	0 19	6 17	0 46	17 39	1 33	14 2	6 58	1 16	0 37	17 20	16 49	4 38
F 27	18 29	8 56	2 14	21 31	1 2	21 48	0 28	22 21	0 40	12 8	1 10	19 5	0 19	6 16	0 46	17 39	1 33	14 3	6 58	1 18	0 38	17 21	16 49	4 38
S 28	18 14	5 15	1 9	21 18	1 7	21 42	0 25	22 15	0 40	12 10	1 10	19 4	0 19	6 15	0 46	17 40	1 33	14 4	6 58	1 19	0 40	17 21	16 49	4 38
S 29	17 58	1 15	0n 1	21 4	1 13	21 35	0 22	22 9	0 41	12 12	1 10	19 2	0 19	6 14	0 46	17 40	1 33	14 4	6 59	1 20	0 41	17 22	16 49	4 38
M30	17 43	2s51	1 12	20 49	1 18	21 27	0 20	22 3	0 41	12 14	1 9	19 1	0 19	6 12	0 46	17 40	1 33	14 5	6 59	1 19	0 42	17 22	16 49	4 37
T 31	17s26	6s54	2n21	20s33	1s23	21s18	0n17	21s56	0s42	12n17	1s 9	18s59	0n19	6s11	0s46	17s40	1n33	14n 5	6n59	1n19	0n43	17n23	16n49	4s37

Julian Day Number = 3157558.5, Delta T = 03h23m05s
Ecliptic obliquity = 23°11'20, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'19, Lahiri = 50°58'19

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

FEBRUARY 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 26	11♒27'02	7♏21	4♒59	22♉ 7	23♉43	6♉ 4	3♒ 5	16♓ 1	26♏35	10°R17	26°R40	28♍ 7	15♊13	7°R48	W 1
T 2	8 50 22	12°28'05	21°21	6°33	23°22	24°27	6°10	3°12	16° 4	26°36	10♍16	26♍40	28° 3	15°20	7♊47	T 2
F 3	8 54 19	13°29'08	5♐36	8° 8	24°37	25°10	6°17	3°19	16° 7	26°36	10°15	26°38	28° 0	15°27	7°46	F 3
S 4	8 58 15	14°30'12	20° 5	9°43	25°52	25°54	6°24	3°26	16°10	26°37	10°13	26°34	27°57	15°33	7°46	S 4
S 5	9 2 12	15°31'16	4♉42	11°18	27° 8	26°38	6°31	3°33	16°13	26°38	10°12	26°28	27°54	15°40	7°45	S 5
M 6	9 6 8	16°32'20	19°23	12°54	28°23	27°21	6°39	3°40	16°16	26°39	10°11	26°22	27°51	15°47	7°44	M 6
T 7	9 10 5	17°33'24	4♒ 0	14°31	29°38	28° 5	6°46	3°47	16°19	26°39	10°10	26°16	27°48	15°54	7°44	T 7
W 8	9 14 2	18°34'29	18°25	16° 7	0♒53	28°49	6°54	3°54	16°22	26°40	10° 8	26°10	27°44	16° 0	7°43	W 8
T 9	9 17 58	19°35'33	2♓33	17°44	2° 8	29°33	7° 1	4° 1	16°26	26°41	10° 7	26° 6	27°41	16° 7	7°43	T 9
F 10	9 21 55	20°36'37	16°19	19°22	3°24	0♒17	7° 9	4° 8	16°29	26°41	10° 6	26° 4	27°38	16°14	7°42	F 10
S 11	9 25 51	21°37'40	29°41	21° 0	4°39	1° 1	7°17	4°15	16°32	26°42	10° 4	26°D 4	27°35	16°21	7°42	S 11
S 12	9 29 48	22°38'43	12♈39	22°38	5°54	1°45	7°26	4°22	16°35	26°42	10° 3	26° 5	27°32	16°27	7°42	S 12
M13	9 33 44	23°39'46	25°15	24°17	7° 9	2°29	7°34	4°29	16°39	26°43	10° 2	26° 6	27°29	16°34	7°42	M13
T 14	9 37 41	24°40'49	7♉34	25°57	8°24	3°13	7°43	4°36	16°42	26°43	10° 0	26° 8	27°25	16°41	7°41	T 14
W15	9 41 37	25°41'50	19°38	27°36	9°40	3°58	7°51	4°42	16°45	26°44	9°59	26° 9	27°22	16°47	7°D41	W15
T 16	9 45 34	26°42'52	1♊34	29°17	10°55	4°42	8° 0	4°49	16°49	26°44	9°58	26°R 9	27°19	16°54	7°41	T 16
F 17	9 49 30	27°43'52	13°26	0♓58	12°10	5°26	8° 9	4°56	16°52	26°44	9°56	26° 8	27°16	17° 1	7°41	F 17
S 18	9 53 27	28°44'52	25°19	2°39	13°25	6°10	8°18	5° 3	16°55	26°45	9°55	26° 5	27°13	17° 8	7°42	S 18
S 19	9 57 24	29°45'51	7♋17	4°21	14°40	6°55	8°27	5°10	16°59	26°45	9°53	26° 2	27° 9	17°14	7°42	S 19
M20	10 1 20	0♓46'50	19°24	6° 3	15°56	7°39	8°37	5°16	17° 2	26°45	9°52	25°58	27° 6	17°21	7°42	M20
T 21	10 5 17	1°47'48	1♌42	7°45	17°11	8°23	8°46	5°23	17° 5	26°45	9°51	25°53	27° 3	17°28	7°42	T 21
W22	10 9 13	2°48'45	14°14	9°28	18°26	9° 8	8°56	5°30	17° 9	26°46	9°49	25°49	27° 0	17°34	7°43	W22
T 23	10 13 10	3°49'42	27° 1	11°12	19°41	9°52	9° 6	5°36	17°12	26°46	9°48	25°46	26°57	17°41	7°43	T 23
F 24	10 17 6	4°50'38	10♍ 2	12°56	20°57	10°37	9°16	5°43	17°16	26°46	9°47	25°44	26°54	17°48	7°44	F 24
S 25	10 21 3	5°51'33	23°17	14°39	22°12	11°22	9°26	5°49	17°19	26°46	9°45	25°D44	26°50	17°55	7°44	S 25
S 26	10 24 59	6°52'27	6♎45	16°23	23°27	12° 6	9°36	5°56	17°23	26°46	9°44	25°44	26°47	18° 1	7°45	S 26
M27	10 28 56	7°53'21	20°24	18° 7	24°42	12°51	9°46	6° 2	17°26	26°R46	9°42	25°45	26°44	18° 8	7°46	M27
T 28	10 32 53	8♓54'15	4♏14	19♓51	25♒58	13♒35	9♉56	6♒ 9	17♓30	26♏46	9♍41	25♍46	26♍41	18♊15	7♊47	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s10	10s38	3n22	20s15	1s28	21s 9	0n15	21s50	0s42	12n19	1s 9	18s58	0n19	6s10	0s46	17s40	1n33	14n 6	6n59	1n19	0n45	17n24	16n49	4s37
T 2	16 53	13 50	4 13	19 57	1 33	21 0	0 12	21 43	0 43	12 21	1 9	18 56	0 19	6 9	0 46	17 40	1 34	14 7	6 59	1 19	0 46	17 24	16 49	4 37
F 3	16 36	16 16	4 49	19 37	1 38	20 49	0 9	21 35	0 43	12 24	1 8	18 54	0 19	6 8	0 46	17 40	1 34	14 7	6 59	1 20	0 47	17 25	16 50	4 37
S 4	16 19	17 43	5 7	19 16	1 42	20 38	0 7	21 28	0 44	12 26	1 8	18 53	0 19	6 6	0 46	17 41	1 34	14 8	7 0	1 21	0 48	17 25	16 50	4 36
S 5	16 1	18 0	5 6	18 54	1 46	20 27	0 4	21 20	0 44	12 29	1 8	18 51	0 19	6 5	0 46	17 41	1 34	14 9	7 0	1 23	0 50	17 26	16 50	4 36
M 6	15 43	17 6	4 45	18 31	1 49	20 15	0 1	21 12	0 45	12 32	1 8	18 50	0 19	6 4	0 46	17 41	1 34	14 9	7 0	1 26	0 51	17 26	16 50	4 36
T 7	15 25	15 5	4 5	18 6	1 53	20 2	0s 1	21 4	0 45	12 34	1 7	18 48	0 19	6 3	0 46	17 41	1 34	14 10	7 0	1 28	0 52	17 27	16 50	4 36
W 8	15 6	12 8	3 10	17 41	1 56	19 49	0 4	20 56	0 46	12 37	1 7	18 47	0 18	6 2	0 46	17 41	1 34	14 10	7 0	1 30	0 53	17 27	16 50	4 36
T 9	14 47	8 31	2 5	17 14	1 58	19 35	0 6	20 47	0 47	12 40	1 7	18 45	0 18	6 0	0 46	17 41	1 34	14 11	7 0	1 32	0 55	17 27	16 50	4 35
F 10	14 28	4 32	0 53	16 46	2 1	19 20	0 9	20 39	0 47	12 42	1 7	18 44	0 18	5 59	0 46	17 41	1 34	14 12	7 0	1 33	0 56	17 28	16 50	4 35
S 11	14 9	0 26	0s20	16 17	2 3	19 5	0 11	20 30	0 48	12 45	1 6	18 42	0 18	5 58	0 46	17 41	1 34	14 12	7 1	1 33	0 57	17 28	16 50	4 35
S 12	13 49	3n34	1 29	15 47	2 5	18 50	0 14	20 21	0 48	12 48	1 6	18 40	0 18	5 57	0 46	17 41	1 34	14 13	7 1	1 33	0 58	17 29	16 51	4 35
M13	13 30	7 18	2 33	15 16	2 6	18 33	0 16	20 11	0 49	12 51	1 6	18 39	0 18	5 55	0 46	17 41	1 34	14 14	7 1	1 32	1 0	17 29	16 51	4 35
T 14	13 10	10 37	3 28	14 44	2 7	18 17	0 19	20 2	0 49	12 54	1 6	18 37	0 18	5 54	0 46	17 41	1 34	14 14	7 1	1 31	1 1	17 30	16 51	4 34
W15	12 49	13 25	4 12	14 11	2 8	17 59	0 21	19 52	0 50	12 57	1 5	18 36	0 18	5 53	0 46	17 42	1 34	14 15	7 1	1 31	1 2	17 30	16 51	4 34
T 16	12 29	15 36	4 45	13 36	2 8	17 42	0 24	19 42	0 50	13 0	1 5	18 34	0 18	5 51	0 46	17 42	1 34	14 15	7 1	1 31	1 3	17 31	16 51	4 34
F 17	12 8	17 7	5 6	13 1	2 8	17 23	0 26	19 32	0 51	13 3	1 5	18 33	0 18	5 50	0 46	17 42	1 34	14 16	7 1	1 31	1 5	17 31	16 52	4 34
S 18	11 47	17 53	5 13	12 24	2 7	17 5	0 29	19 22	0 51	13 6	1 5	18 31	0 18	5 49	0 46	17 42	1 34	14 17	7 1	1 32	1 6	17 32	16 52	4 34
S 19	11 26	17 53	5 7	11 47	2 6	16 45	0 31	19 11	0 52	13 9	1 5	18 30	0 18	5 47	0 46	17 42	1 34	14 17	7 2	1 34	1 7	17 32	16 52	4 33
M20	11 5	17 3	4 48	11 8	2 5	16 25	0 33	19 0	0 52	13 12	1 4	18 28	0 18	5 46	0 46	17 42	1 35	14 18	7 2	1 35	1 8	17 33	16 52	4 33
T 21	10 44	15 26	4 15	10 28	2 3	16 5	0 35	18 50	0 53	13 16	1 4	18 26	0 18	5 45	0 46	17 42	1 35	14 19	7 2	1 37	1 10	17 33	16 53	4 33
W22	10 22	13 3	3 29	9 48	2 0	15 45	0 38	18 38	0 53	13 19	1 4	18 25	0 18	5 43	0 46	17 42	1 35	14 19	7 2	1 39	1 11	17 34	16 53	4 33
T 23	10 0	10 0	2 32	9 6	1 57	15 23	0 40	18 27	0 54	13 22	1 4	18 23	0 18	5 42	0 46	17 42	1 35	14 20	7 2	1 40	1 12	17 34	16 53	4 32
F 24	9 38	6 24	1 25	8 23	1 53	15 2	0 42	18 16	0 54	13 25	1 3	18 22	0 17	5 41	0 46	17 42	1 35	14 20	7 2	1 41	1 13	17 34	16 53	4 32
S 25	9 16	2 26	0 13	7 40	1 49	14 40	0 44	18 4	0 55	13 29	1 3	18 20	0 17	5 39	0 46	17 41	1 35	14 21	7 2	1 41	1 15	17 35	16 54	4 32
S 26	8 54	1s43	1n 0	6 56	1 45	14 18	0 46	17 52	0 55	13 32	1 3	18 19	0 17	5 38	0 45	17 41	1 35	14 22	7 2	1 41	1 16	17 35	16 54	4 32
M27	8 31	5 51	2 12	6 11	1 39	13 55	0 48	17 40	0 56	13 36	1 3	18 17	0 17	5 37	0 45	17 41	1 35	14 22	7 2	1 40	1 17	17 36	16 54	4 32
T 28	8s 9	9s42	3n17	5s25	1s33	13s32	0s50	17s28	0s56	13n39	1s 3	18s16	0n17	5s35	0s45	17s41	1n35	14n23	7n 2	1n40	1n18	17n36	16n55	4s31

Julian Day Number = 3157589.5, Delta T = 03h23m06s
Ecliptic obliquity = 23°11'21, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'23, Lahiri = 50°58'24

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

MARCH 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 49	9♓55'08	18♏12	21♓35	27♒13	14♒20	10♉ 7	6♒15	17♓33	26°R46	9°R39	25♍47	26♍38	18♊21	7♊48	W 1
T 2	10 40 46	10°56'01	2♐17	23°18	28°28	15° 5	10°17	6°21	17°37	26♏46	9♍38	25°48	26°34	18°28	7°49	T 2
F 3	10 44 42	11°56'53	16°27	25° 1	29°43	15°50	10°28	6°28	17°40	26°46	9°37	25°R48	26°31	18°35	7°50	F 3
S 4	10 48 39	12°57'44	0♑40	26°42	0♓59	16°35	10°39	6°34	17°43	26°46	9°35	25°48	26°28	18°42	7°51	S 4
S 5	10 52 35	13°58'35	14°55	28°23	2°14	17°20	10°50	6°40	17°47	26°45	9°34	25°47	26°25	18°48	7°52	S 5
M 6	10 56 32	14°59'26	29° 6	0♈ 1	3°29	18° 5	11° 1	6°46	17°50	26°45	9°32	25°45	26°22	18°55	7°53	M 6
T 7	11 0 28	16° 0'15	13♒13	1°38	4°44	18°49	11°12	6°52	17°54	26°45	9°31	25°44	26°19	19° 2	7°54	T 7
W 8	11 4 25	17° 1'04	27° 9	3°12	6° 0	19°34	11°23	6°58	17°57	26°45	9°30	25°43	26°15	19° 9	7°55	W 8
T 9	11 8 22	18° 1'51	10♓53	4°44	7°15	20°20	11°34	7° 4	18° 1	26°44	9°28	25°42	26°12	19°15	7°57	T 9
F 10	11 12 18	19° 2'38	24°21	6°11	8°30	21° 5	11°46	7°10	18° 4	26°44	9°27	25°D42	26° 9	19°22	7°58	F 10
S 11	11 16 15	20° 3'24	7♈31	7°35	9°45	21°50	11°57	7°16	18° 8	26°43	9°25	25°42	26° 6	19°29	8° 0	S 11
S 12	11 20 11	21° 4'08	20°23	8°53	11° 1	22°35	12° 9	7°22	18°11	26°43	9°24	25°42	26° 3	19°35	8° 1	S 12
M13	11 24 8	22° 4'51	2♉58	10° 6	12°16	23°20	12°21	7°28	18°15	26°43	9°23	25°43	26° 0	19°42	8° 3	M13
T 14	11 28 4	23° 5'33	15°17	11°13	13°31	24° 5	12°32	7°33	18°18	26°42	9°21	25°43	25°56	19°49	8° 5	T 14
W15	11 32 1	24° 6'13	27°24	12°12	14°46	24°51	12°44	7°39	18°22	26°42	9°20	25°44	25°53	19°56	8° 6	W15
T 16	11 35 57	25° 6'52	9♊22	13° 4	16° 2	25°36	12°56	7°45	18°25	26°41	9°19	25°44	25°50	20° 2	8° 8	T 16
F 17	11 39 54	26° 7'29	21°15	13°47	17°17	26°21	13° 8	7°50	18°29	26°40	9°17	25°44	25°47	20° 9	8°10	F 17
S 18	11 43 50	27° 8'05	3♋ 8	14°21	18°32	27° 6	13°21	7°56	18°32	26°40	9°16	25°44	25°44	20°16	8°12	S 18
S 19	11 47 47	28° 8'39	15° 5	14°46	19°47	27°52	13°33	8° 1	18°36	26°39	9°15	25°44	25°40	20°22	8°14	S 19
M20	11 51 44	29° 9'12	27°13	15° 0	21° 2	28°37	13°45	8° 6	18°39	26°38	9°13	25°44	25°37	20°29	8°16	M20
T 21	11 55 40	0♈ 9'43	9♌33	15°R 5	22°17	29°23	13°58	8°12	18°43	26°38	9°12	25°44	25°34	20°36	8°18	T 21
W22	11 59 37	1°10'13	22°10	14°59	23°33	0♓ 8	14°10	8°17	18°46	26°37	9°11	25°45	25°31	20°43	8°20	W22
T 23	12 3 33	2°10'40	5♍ 7	14°42	24°48	0°54	14°23	8°22	18°50	26°36	9° 9	25°46	25°28	20°49	8°23	T 23
F 24	12 7 30	3°11'07	18°24	14°16	26° 3	1°39	14°35	8°27	18°53	26°35	9° 8	25°46	25°25	20°56	8°25	F 24
S 25	12 11 26	4°11'31	2♎ 0	13°41	27°18	2°25	14°48	8°32	18°56	26°35	9° 7	25°R46	25°21	21° 3	8°27	S 25
S 26	12 15 23	5°11'55	15°55	12°58	28°33	3°10	15° 1	8°37	19° 0	26°34	9° 6	25°45	25°18	21°10	8°30	S 26
M27	12 19 19	6°12'16	0♏ 4	12° 8	29°48	3°56	15°14	8°42	19° 3	26°33	9° 4	25°45	25°15	21°16	8°32	M27
T 28	12 23 16	7°12'37	14°22	11°12	1♈ 3	4°41	15°27	8°47	19° 7	26°32	9° 3	25°43	25°12	21°23	8°34	T 28
W29	12 27 13	8°12'56	28°46	10°12	2°18	5°27	15°39	8°52	19°10	26°31	9° 2	25°42	25° 9	21°30	8°37	W29
T 30	12 31 9	9°13'14	13♐10	9° 9	3°34	6°13	15°53	8°56	19°13	26°30	9° 1	25°40	25° 5	21°36	8°40	T 30
F 31	12 35 6	10♈13'30	27♐30	8♈ 5	4♈49	6♓59	16♉ 6	9♒ 1	19♓17	26♏29	9♍ 0	25♍39	25♍ 2	21♊43	8♊42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s46	13s 3	4n11	4s38	1s27	13s 8	0s52	17s16	0s57	13n42	1s 2	18s14	0n17	5s34	0s45	17s41	1n35	14n23	7n 2	1n39	1n20	17n37	16n55	4s31
T 2	7 23	15 39	4 50	3 51	1 20	12 44	0 54	17 3	0 57	13 46	1 2	18 13	0 17	5 33	0 45	17 41	1 35	14 24	7 3	1 39	1 21	17 37	16 55	4 31
F 3	7 1	17 20	5 12	3 4	1 12	12 20	0 56	16 50	0 58	13 49	1 2	18 11	0 17	5 31	0 45	17 41	1 35	14 25	7 3	1 39	1 22	17 38	16 56	4 31
S 4	6 38	17 56	5 15	2 16	1 3	11 55	0 58	16 38	0 58	13 53	1 2	18 10	0 17	5 30	0 45	17 41	1 35	14 25	7 3	1 39	1 23	17 38	16 56	4 31
S 5	6 14	17 25	4 59	1 28	0 54	11 30	1 0	16 25	0 58	13 56	1 2	18 8	0 17	5 29	0 45	17 41	1 35	14 26	7 3	1 40	1 25	17 38	16 57	4 30
M 6	5 51	15 48	4 24	0 40	0 44	11 5	1 2	16 11	0 59	14 0	1 2	18 7	0 17	5 27	0 45	17 41	1 35	14 26	7 3	1 40	1 26	17 39	16 57	4 30
T 7	5 28	13 15	3 34	0n 8	0 33	10 39	1 3	15 58	0 59	14 4	1 1	18 5	0 17	5 26	0 45	17 41	1 35	14 27	7 3	1 41	1 27	17 39	16 57	4 30
W 8	5 4	9 57	2 32	0 56	0 22	10 14	1 5	15 45	1 0	14 7	1 1	18 4	0 17	5 25	0 45	17 41	1 35	14 28	7 3	1 41	1 28	17 40	16 58	4 30
T 9	4 41	6 9	1 21	1 43	0 10	9 47	1 7	15 31	1 0	14 11	1 1	18 2	0 17	5 23	0 45	17 40	1 35	14 28	7 3	1 41	1 30	17 40	16 58	4 30
F 10	4 18	2 7	0 8	2 29	0n 3	9 21	1 8	15 17	1 1	14 14	1 1	18 1	0 17	5 22	0 45	17 40	1 36	14 29	7 3	1 42	1 31	17 40	16 59	4 29
S 11	3 54	1n57	1s 5	3 14	0 16	8 54	1 10	15 3	1 1	14 18	1 1	18 0	0 17	5 21	0 45	17 40	1 36	14 29	7 3	1 41	1 32	17 41	16 59	4 29
S 12	3 30	5 50	2 13	3 57	0 30	8 27	1 11	14 49	1 2	14 22	1 0	17 58	0 17	5 19	0 45	17 40	1 36	14 30	7 3	1 41	1 33	17 41	16 59	4 29
M13	3 7	9 21	3 12	4 39	0 45	8 0	1 12	14 35	1 2	14 25	1 0	17 57	0 17	5 18	0 45	17 40	1 36	14 30	7 3	1 41	1 35	17 42	17 0	4 29
T 14	2 43	12 23	4 2	5 18	0 59	7 33	1 14	14 20	1 3	14 29	1 0	17 55	0 16	5 17	0 45	17 40	1 36	14 31	7 3	1 41	1 36	17 42	17 0	4 29
W15	2 19	14 50	4 39	5 55	1 14	7 5	1 15	14 6	1 3	14 33	1 0	17 54	0 16	5 15	0 45	17 40	1 36	14 31	7 3	1 41	1 37	17 42	17 1	4 28
T 16	1 55	16 36	5 4	6 29	1 30	6 38	1 16	13 51	1 3	14 37	1 0	17 53	0 16	5 14	0 45	17 39	1 36	14 32	7 3	1 41	1 38	17 43	17 1	4 28
F 17	1 32	17 39	5 16	7 0	1 45	6 10	1 17	13 36	1 4	14 40	1 0	17 51	0 16	5 13	0 45	17 39	1 36	14 32	7 3	1 41	1 40	17 43	17 2	4 28
S 18	1 8	17 55	5 15	7 27	2 0	5 42	1 18	13 21	1 4	14 44	0 59	17 50	0 16	5 11	0 46	17 39	1 36	14 33	7 3	1 41	1 41	17 44	17 2	4 28
S 19	0 44	17 23	4 59	7 50	2 15	5 13	1 19	13 6	1 5	14 48	0 59	17 49	0 16	5 10	0 46	17 39	1 36	14 33	7 3	1 41	1 42	17 44	17 3	4 28
M20	0 20	16 4	4 31	8 8	2 29	4 45	1 20	12 51	1 5	14 52	0 59	17 47	0 16	5 9	0 46	17 39	1 36	14 34	7 3	1 41	1 43	17 44	17 3	4 27
T 21	0n 4	13 59	3 49	8 22	2 42	4 16	1 21	12 36	1 5	14 55	0 59	17 46	0 16	5 7	0 46	17 38	1 36	14 34	7 3	1 41	1 45	17 45	17 4	4 27
W22	0 28	11 12	2 56	8 31	2 54	3 48	1 22	12 20	1 6	14 59	0 59	17 45	0 16	5 6	0 46	17 38	1 36	14 35	7 3	1 40	1 46	17 45	17 4	4 27
T 23	0 51	7 48	1 52	8 35	3 6	3 19	1 23	12 5	1 6	15 3	0 59	17 43	0 16	5 5	0 46	17 38	1 36	14 35	7 3	1 40	1 47	17 46	17 5	4 27
F 24	1 15	3 55	0 41	8 34	3 15	2 50	1 23	11 49	1 7	15 7	0 59	17 42	0 16	5 3	0 46	17 38	1 36	14 36	7 3	1 40	1 48	17 46	17 5	4 27
S 25	1 39	0s16	0n35	8 28	3 23	2 21	1 24	11 33	1 7	15 11	0 58	17 41	0 16	5 2	0 46	17 37	1 36	14 36	7 3	1 40	1 50	17 46	17 6	4 26
S 26	2 3	4 31	1 49	8 17	3 29	1 52	1 25	11 17	1 7	15 15	0 58	17 40	0 16	5 1	0 46	17 37	1 36	14 37	7 3	1 40	1 51	17 47	17 6	4 26
M27	2 26	8 35	2 59	8 1	3 33	1 23	1 25	11 1	1 8	15 18	0 58	17 39	0 16	4 59	0 46	17 37	1 36	14 37	7 3	1 41	1 52	17 47	17 7	4 26
T 28	2 50	12 12	3 58	7 41	3 35	0 54	1 26	10 45	1 8	15 22	0 58	17 37	0 16	4 58	0 46	17 37	1 36	14 38	7 3	1 41	1 53	17 47	17 7	4 26
W29	3 14	15 5	4 42	7 17	3 34	0 25	1 26	10 29	1 9	15 26	0 58	17 36	0 16	4 57	0 46	17 36	1 36	14 38	7 3	1 42	1 55	17 48	17 8	4 26
T 30	3 37	17 2	5 9	6 50	3 31	0n 5	1 26	10 12	1 9	15 30	0 58	17 35	0 16	4 55	0 46	17 36	1 36	14 39	7 3	1 42	1 56	17 48	17 8	4 26
F 31	4n 1	17s54	5n16	6n21	3n27	0n34	1s27	9s56	1s 9	15n34	0s58	17s34	0n16	4s54	0s46	17s36	1n37	14n39	7n 3	1n43	1n57	17n48	17n 9	4s25

Julian Day Number = 3157617.5, Delta T = 03h23m07s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'27, Lahiri = 50°58'27

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

APRIL 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 2	11♈13'45	11♉42	7°R 1	6♈ 4	7♓44	16♉19	9♒ 6	19♓20	26°R28	8°R58	25°D39	24♍59	21♊50	8♊45	S 1
S 2	12 42 59	12°13'59	25°45	6♈ 0	7°19	8°30	16°32	9°10	19°23	26♏27	8♍57	25♍39	24°56	21°57	8°48	S 2
M 3	12 46 55	13°14'12	9♒37	5° 1	8°34	9°16	16°45	9°14	19°27	26°26	8°56	25°40	24°53	22° 3	8°50	M 3
T 4	12 50 52	14°14'23	23°17	4° 7	9°49	10° 2	16°59	9°19	19°30	26°25	8°55	25°42	24°50	22°10	8°53	T 4
W 5	12 54 48	15°14'33	6♓46	3°18	11° 4	10°48	17°12	9°23	19°33	26°24	8°54	25°43	24°46	22°17	8°56	W 5
T 6	12 58 45	16°14'41	20° 2	2°35	12°19	11°34	17°26	9°27	19°36	26°22	8°53	25°R44	24°43	22°23	8°59	T 6
F 7	13 2 41	17°14'47	3♈ 6	1°58	13°34	12°19	17°39	9°31	19°39	26°21	8°52	25°44	24°40	22°30	9° 2	F 7
S 8	13 6 38	18°14'52	15°57	1°28	14°49	13° 5	17°53	9°35	19°43	26°20	8°51	25°42	24°37	22°37	9° 5	S 8
S 9	13 10 35	19°14'56	28°35	1° 4	16° 4	13°51	18° 6	9°39	19°46	26°19	8°50	25°40	24°34	22°44	9° 8	S 9
M10	13 14 31	20°14'57	11♉ 1	0°47	17°19	14°37	18°20	9°43	19°49	26°18	8°49	25°36	24°31	22°50	9°11	M10
T 11	13 18 28	21°14'56	23°15	0°37	18°34	15°23	18°34	9°47	19°52	26°16	8°48	25°32	24°27	22°57	9°14	T 11
W12	13 22 24	22°14'54	5♊20	0°D33	19°49	16° 9	18°47	9°50	19°55	26°15	8°47	25°27	24°24	23° 4	9°18	W12
T 13	13 26 21	23°14'50	17°17	0°36	21° 4	16°55	19° 1	9°54	19°58	26°14	8°46	25°23	24°21	23°11	9°21	T 13
F 14	13 30 17	24°14'43	29° 9	0°44	22°19	17°41	19°15	9°57	20° 1	26°12	8°45	25°19	24°18	23°17	9°24	F 14
S 15	13 34 14	25°14'35	11♋ 1	0°58	23°33	18°28	19°29	10° 1	20° 4	26°11	8°44	25°17	24°15	23°24	9°27	S 15
S 16	13 38 10	26°14'25	22°57	1°17	24°48	19°14	19°43	10° 4	20° 7	26°10	8°43	25°D16	24°11	23°31	9°31	S 16
M17	13 42 7	27°14'12	5♌ 2	1°42	26° 3	20° 0	19°57	10° 7	20°10	26° 8	8°42	25°16	24° 8	23°37	9°34	M17
T 18	13 46 4	28°13'57	17°20	2°11	27°18	20°46	20°11	10°10	20°13	26° 7	8°41	25°17	24° 5	23°44	9°38	T 18
W19	13 50 0	29°13'40	29°56	2°44	28°33	21°32	20°25	10°14	20°16	26° 6	8°41	25°19	24° 2	23°51	9°41	W19
T 20	13 53 57	0♉13'21	12♍54	3°22	29°48	22°18	20°39	10°16	20°19	26° 4	8°40	25°21	23°59	23°58	9°45	T 20
F 21	13 57 53	1°13'00	26°17	4° 4	1♉ 2	23° 4	20°53	10°19	20°22	26° 3	8°39	25°R21	23°56	24° 4	9°48	F 21
S 22	14 1 50	2°12'37	10♎ 5	4°49	2°17	23°51	21° 7	10°22	20°25	26° 1	8°38	25°20	23°52	24°11	9°52	S 22
S 23	14 5 46	3°12'12	24°18	5°38	3°32	24°37	21°21	10°25	20°28	26° 0	8°38	25°18	23°49	24°18	9°55	S 23
M24	14 9 43	4°11'44	8♏51	6°30	4°47	25°23	21°36	10°27	20°30	25°58	8°37	25°13	23°46	24°24	9°59	M24
T 25	14 13 39	5°11'15	23°38	7°25	6° 1	26° 9	21°50	10°30	20°33	25°57	8°36	25° 7	23°43	24°31	10° 3	T 25
W26	14 17 36	6°10'45	8♐30	8°23	7°16	26°55	22° 4	10°32	20°36	25°55	8°36	25° 1	23°40	24°38	10° 6	W26
T 27	14 21 32	7°10'12	23°20	9°24	8°31	27°42	22°18	10°35	20°38	25°54	8°35	24°55	23°37	24°45	10°10	T 27
F 28	14 25 29	8° 9'38	8♑ 0	10°28	9°45	28°28	22°33	10°37	20°41	25°52	8°34	24°50	23°33	24°51	10°14	F 28
S 29	14 29 26	9° 9'02	22°24	11°34	11° 0	29°14	22°47	10°39	20°44	25°51	8°34	24°47	23°30	24°58	10°18	S 29
S 30	14 33 22	10♉ 8'25	6♒29	12♈42	12♉15	0♈ 1	23♉ 1	10♒41	20♓46	25♏49	8♍33	24°D46	23♍27	25♊ 5	10♊22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n24	17s38	5n 4	5n49	3n20	1n 3	1s27	9s39	1s10	15n38	0s57	17s33	0n16	4s53	0s46	17s36	1n37	14n39	7n 3	1n43	1n58	17n49	17n10	4s25
S 2	4 47	16 17	4 34	5 17	3 11	1 32	1 27	9 23	1 10	15 41	0 57	17 32	0 16	4 52	0 46	17 35	1 37	14 40	7 3	1 43	2 0	17 49	17 10	4 25
M 3	5 10	14 0	3 48	4 45	3 1	2 2	1 27	9 6	1 10	15 45	0 57	17 30	0 15	4 50	0 46	17 35	1 37	14 40	7 3	1 42	2 1	17 49	17 11	4 25
T 4	5 34	10 56	2 50	4 13	2 49	2 31	1 27	8 49	1 11	15 49	0 57	17 29	0 15	4 49	0 46	17 35	1 37	14 41	7 3	1 42	2 2	17 50	17 11	4 25
W 5	5 57	7 21	1 43	3 42	2 36	3 0	1 27	8 32	1 11	15 53	0 57	17 28	0 15	4 48	0 46	17 35	1 37	14 41	7 3	1 41	2 3	17 50	17 12	4 25
T 6	6 19	3 25	0 31	3 12	2 23	3 29	1 27	8 15	1 11	15 57	0 57	17 27	0 15	4 47	0 46	17 34	1 37	14 41	7 3	1 41	2 5	17 50	17 12	4 25
F 7	6 42	0n36	0s41	2 45	2 9	3 58	1 27	7 58	1 12	16 1	0 57	17 26	0 15	4 45	0 46	17 34	1 37	14 42	7 3	1 41	2 6	17 51	17 13	4 24
S 8	7 5	4 32	1 49	2 19	1 54	4 27	1 26	7 41	1 12	16 5	0 57	17 25	0 15	4 44	0 46	17 34	1 37	14 42	7 3	1 41	2 7	17 51	17 14	4 24
S 9	7 28	8 11	2 51	1 56	1 39	4 56	1 26	7 24	1 12	16 8	0 56	17 24	0 15	4 43	0 46	17 33	1 37	14 42	7 3	1 42	2 8	17 51	17 14	4 24
M10	7 50	11 26	3 44	1 36	1 24	5 25	1 26	7 7	1 13	16 12	0 56	17 23	0 15	4 42	0 46	17 33	1 37	14 43	7 3	1 44	2 10	17 52	17 15	4 24
T 11	8 12	14 7	4 25	1 18	1 9	5 53	1 25	6 49	1 13	16 16	0 56	17 22	0 15	4 41	0 46	17 33	1 37	14 43	7 3	1 45	2 11	17 52	17 15	4 24
W12	8 34	16 8	4 54	1 3	0 54	6 22	1 25	6 32	1 13	16 20	0 56	17 21	0 15	4 39	0 46	17 32	1 37	14 43	7 3	1 47	2 12	17 52	17 16	4 24
T 13	8 56	17 27	5 10	0 50	0 39	6 50	1 24	6 14	1 13	16 24	0 56	17 21	0 15	4 38	0 46	17 32	1 37	14 44	7 2	1 49	2 13	17 53	17 16	4 24
F 14	9 18	17 59	5 12	0 40	0 25	7 18	1 23	5 57	1 14	16 28	0 56	17 20	0 15	4 37	0 46	17 32	1 37	14 44	7 2	1 50	2 15	17 53	17 17	4 24
S 15	9 40	17 44	5 1	0 33	0 11	7 46	1 23	5 39	1 14	16 31	0 56	17 19	0 15	4 36	0 46	17 31	1 37	14 44	7 2	1 51	2 16	17 53	17 18	4 23
S 16	10 2	16 42	4 37	0 28	0s 2	8 14	1 22	5 22	1 14	16 35	0 56	17 18	0 15	4 35	0 46	17 31	1 37	14 44	7 2	1 52	2 17	17 54	17 18	4 23
M17	10 23	14 55	4 1	0 26	0 15	8 42	1 21	5 4	1 14	16 39	0 56	17 17	0 15	4 34	0 46	17 31	1 37	14 45	7 2	1 52	2 18	17 54	17 19	4 23
T 18	10 44	12 25	3 13	0 26	0 27	9 9	1 20	4 46	1 15	16 43	0 55	17 16	0 15	4 32	0 46	17 30	1 37	14 45	7 2	1 51	2 20	17 54	17 19	4 23
W19	11 5	9 17	2 14	0 29	0 39	9 36	1 19	4 28	1 15	16 47	0 55	17 16	0 15	4 31	0 46	17 30	1 37	14 45	7 2	1 50	2 21	17 54	17 20	4 23
T 20	11 26	5 37	1 7	0 33	0 50	10 4	1 18	4 11	1 15	16 50	0 55	17 15	0 15	4 30	0 46	17 30	1 37	14 45	7 2	1 50	2 22	17 55	17 21	4 23
F 21	11 47	1 33	0n 5	0 40	1 1	10 30	1 17	3 53	1 15	16 54	0 55	17 14	0 15	4 29	0 46	17 29	1 37	14 46	7 2	1 50	2 23	17 55	17 21	4 23
S 22	12 7	2s44	1 19	0 48	1 11	10 57	1 16	3 35	1 16	16 58	0 55	17 14	0 14	4 28	0 46	17 29	1 37	14 46	7 2	1 50	2 25	17 55	17 22	4 23
S 23	12 27	6 59	2 31	0 58	1 21	11 23	1 15	3 17	1 16	17 2	0 55	17 13	0 14	4 27	0 46	17 28	1 37	14 46	7 2	1 51	2 26	17 56	17 22	4 23
M24	12 47	10 55	3 34	1 10	1 30	11 49	1 14	2 59	1 16	17 5	0 55	17 12	0 14	4 26	0 46	17 28	1 37	14 46	7 2	1 53	2 27	17 56	17 23	4 23
T 25	13 7	14 13	4 24	1 24	1 38	12 15	1 12	2 41	1 16	17 9	0 55	17 12	0 14	4 25	0 46	17 28	1 37	14 46	7 1	1 55	2 28	17 56	17 24	4 22
W26	13 26	16 36	4 57	1 40	1 46	12 40	1 11	2 23	1 16	17 13	0 55	17 11	0 14	4 24	0 46	17 27	1 37	14 47	7 1	1 58	2 29	17 56	17 24	4 22
T 27	13 46	17 53	5 9	1 57	1 54	13 5	1 10	2 5	1 17	17 16	0 55	17 10	0 14	4 23	0 46	17 27	1 37	14 47	7 1	2 0	2 31	17 57	17 25	4 22
F 28	14 5	17 56	5 1	2 15	2 1	13 30	1 8	1 47	1 17	17 20	0 55	17 10	0 14	4 22	0 46	17 27	1 37	14 47	7 1	2 2	2 32	17 57	17 25	4 22
S 29	14 24	16 50	4 34	2 35	2 7	13 55	1 7	1 29	1 17	17 24	0 54	17 9	0 14	4 21	0 46	17 26	1 37	14 47	7 1	2 3	2 33	17 57	17 26	4 22
S 30	14n42	14s43	3n51	2n56	2s13	14n19	1s 5	1s11	1s17	17n27	0s54	17s 9	0n14	4s20	0s46	17s26	1n37	14n47	7n 1	2n 4	2n34	17n58	17n27	4s22

Julian Day Number = 3157648.5, Delta T = 03h23m08s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'31, Lahiri = 50°58'32

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

MAY 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 19	11♉ 7'46	20♒15	13♈53	13♉29	0♈47	23♉16	10♒43	20♓49	25°R48	8°R33	24♍46	23♍24	25♊12	10♊25	M 1
T 2	14 41 15	12° 7'05	3♓42	15° 5	14°44	1°33	23°30	10°45	20°51	25♏46	8♍32	24°47	23°21	25°18	10°29	T 2
W 3	14 45 12	13° 6'22	16°52	16°20	15°58	2°19	23°44	10°47	20°54	25°44	8°32	24°48	23°17	25°25	10°33	W 3
T 4	14 49 8	14° 5'38	29°47	17°37	17°13	3° 6	23°59	10°48	20°56	25°43	8°31	24°R48	23°14	25°32	10°37	T 4
F 5	14 53 5	15° 4'52	12♈30	18°56	18°27	3°52	24°13	10°50	20°59	25°41	8°31	24°47	23°11	25°38	10°41	F 5
S 6	14 57 1	16° 4'05	25° 1	20°16	19°42	4°38	24°28	10°51	21° 1	25°40	8°30	24°43	23° 8	25°45	10°45	S 6
S 7	15 0 58	17° 3'15	7♉23	21°39	20°56	5°25	24°42	10°53	21° 3	25°38	8°30	24°36	23° 5	25°52	10°49	S 7
M 8	15 4 55	18° 2'24	19°36	23° 3	22°11	6°11	24°57	10°54	21° 6	25°36	8°30	24°28	23° 2	25°59	10°53	M 8
T 9	15 8 51	19° 1'30	1♊42	24°29	23°25	6°58	25°11	10°55	21° 8	25°35	8°29	24°18	22°58	26° 5	10°57	T 9
W10	15 12 48	20° 0'35	13°42	25°56	24°40	7°44	25°26	10°56	21°10	25°33	8°29	24° 7	22°55	26°12	11° 1	W10
T 11	15 16 44	20°59'38	25°36	27°26	25°54	8°30	25°40	10°57	21°12	25°31	8°29	23°56	22°52	26°19	11° 5	T 11
F 12	15 20 41	21°58'39	7♋27	28°57	27° 9	9°17	25°55	10°58	21°14	25°30	8°28	23°47	22°49	26°25	11°10	F 12
S 13	15 24 37	22°57'37	19°19	0♌29	28°23	10° 3	26° 9	10°59	21°16	25°28	8°28	23°39	22°46	26°32	11°14	S 13
S 14	15 28 34	23°56'34	1♎13	2° 3	29°37	10°49	26°24	10°59	21°18	25°26	8°28	23°34	22°43	26°39	11°18	S 14
M15	15 32 30	24°55'28	13°15	3°39	0♊52	11°36	26°38	11° 0	21°20	25°25	8°28	23°31	22°39	26°46	11°22	M15
T 16	15 36 27	25°54'20	25°30	5°16	2° 6	12°22	26°53	11° 0	21°22	25°23	8°28	23°D31	22°36	26°52	11°26	T 16
W17	15 40 24	26°53'10	8♍ 1	6°55	3°20	13° 8	27° 7	11° 1	21°24	25°22	8°28	23°31	22°33	26°59	11°30	W17
T 18	15 44 20	27°51'58	20°55	8°36	4°35	13°55	27°22	11° 1	21°26	25°20	8°28	23°R32	22°30	27° 6	11°35	T 18
F 19	15 48 17	28°50'43	4♎15	10°18	5°49	14°41	27°36	11° 1	21°28	25°18	8°27	23°31	22°27	27°13	11°39	F 19
S 20	15 52 13	29°49'26	18° 3	12° 2	7° 3	15°27	27°51	11°R 1	21°30	25°17	8°27	23°29	22°23	27°19	11°43	S 20
S 21	15 56 10	0♊48'08	2♏21	13°47	8°17	16°14	28° 5	11° 1	21°31	25°15	8°D27	23°24	22°20	27°26	11°47	S 21
M22	16 0 6	1°46'47	17° 4	15°35	9°32	17° 0	28°20	11° 1	21°33	25°13	8°27	23°17	22°17	27°33	11°52	M22
T 23	16 4 3	2°45'25	2♐ 7	17°23	10°46	17°46	28°34	11° 1	21°35	25°12	8°28	23° 8	22°14	27°39	11°56	T 23
W24	16 7 59	3°44'01	17°20	19°14	12° 0	18°33	28°48	11° 0	21°36	25°10	8°28	22°57	22°11	27°46	12° 0	W24
T 25	16 11 56	4°42'35	2♑32	21° 6	13°14	19°19	29° 3	11° 0	21°38	25° 8	8°28	22°47	22° 8	27°53	12° 4	T 25
F 26	16 15 53	5°41'07	17°33	23° 0	14°28	20° 5	29°17	10°59	21°40	25° 7	8°28	22°39	22° 4	28° 0	12° 9	F 26
S 27	16 19 49	6°39'38	2♒14	24°55	15°42	20°51	29°32	10°59	21°41	25° 5	8°28	22°33	22° 1	28° 6	12°13	S 27
S 28	16 23 46	7°38'07	16°31	26°52	16°56	21°38	29°46	10°58	21°42	25° 4	8°28	22°29	21°58	28°13	12°17	S 28
M29	16 27 42	8°36'35	0♓22	28°51	18°10	22°24	0♊ 1	10°57	21°44	25° 2	8°28	22°27	21°55	28°20	12°22	M29
T 30	16 31 39	9°35'01	13°48	0♊51	19°24	23°10	0°15	10°56	21°45	25° 0	8°29	22°D27	21°52	28°27	12°26	T 30
W31	16 35 35	10♊33'26	26♓52	2♊53	20♊38	23♈56	0♊29	10♒55	21♓46	24♏59	8♍29	22°R27	21♍48	28♊33	12♊30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 1	11s48	2n56	3n18	2s18	14n43	1s 4	0s53	1s17	17n31	0s54	17s 8	0n14	4s19	0s46	17s25	1n37	14n47	7n 1	2n 3	2n36	17n58	17n27	4s22
T 2	15 19	8 19	1 51	3 41	2 22	15 6	1 2	0 35	1 17	17 35	0 54	17 8	0 14	4 18	0 46	17 25	1 37	14 47	7 1	2 3	2 37	17 58	17 28	4 22
W 3	15 37	4 29	0 43	4 6	2 27	15 29	1 0	0 16	1 18	17 38	0 54	17 8	0 14	4 17	0 46	17 25	1 38	14 47	7 1	2 3	2 38	17 58	17 28	4 22
T 4	15 54	0 30	0s27	4 32	2 30	15 52	0 59	0n 2	1 18	17 42	0 54	17 7	0 14	4 16	0 46	17 24	1 38	14 47	7 1	2 3	2 39	17 59	17 29	4 22
F 5	16 11	3n27	1 34	4 58	2 33	16 14	0 57	0 20	1 18	17 45	0 54	17 7	0 14	4 15	0 46	17 24	1 38	14 48	7 1	2 3	2 41	17 59	17 30	4 22
S 6	16 28	7 11	2 35	5 26	2 36	16 36	0 55	0 38	1 18	17 49	0 54	17 6	0 14	4 14	0 46	17 24	1 38	14 48	7 0	2 5	2 42	17 59	17 30	4 22
S 7	16 45	10 33	3 28	5 54	2 38	16 57	0 53	0 56	1 18	17 52	0 54	17 6	0 14	4 13	0 47	17 23	1 38	14 48	7 0	2 7	2 43	17 59	17 31	4 22
M 8	17 2	13 25	4 11	6 24	2 39	17 18	0 51	1 14	1 18	17 56	0 54	17 6	0 14	4 13	0 47	17 23	1 38	14 48	7 0	2 11	2 44	18 0	17 31	4 22
T 9	17 18	15 41	4 42	6 54	2 40	17 38	0 49	1 32	1 18	17 59	0 54	17 6	0 14	4 12	0 47	17 22	1 38	14 48	7 0	2 15	2 46	18 0	17 32	4 22
W10	17 34	17 15	4 59	7 25	2 41	17 58	0 47	1 50	1 18	18 3	0 54	17 5	0 14	4 11	0 47	17 22	1 38	14 48	7 0	2 19	2 47	18 0	17 32	4 22
T 11	17 49	18 3	5 4	7 57	2 41	18 18	0 45	2 8	1 18	18 6	0 54	17 5	0 13	4 10	0 47	17 22	1 38	14 48	7 0	2 23	2 48	18 0	17 33	4 22
F 12	18 4	18 3	4 56	8 29	2 40	18 37	0 43	2 26	1 19	18 10	0 54	17 5	0 13	4 9	0 47	17 21	1 38	14 48	7 0	2 27	2 49	18 0	17 34	4 22
S 13	18 19	17 17	4 35	9 2	2 39	18 55	0 41	2 44	1 19	18 13	0 54	17 5	0 13	4 9	0 47	17 21	1 38	14 48	7 0	2 30	2 51	18 1	17 34	4 22
S 14	18 34	15 45	4 2	9 36	2 38	19 13	0 39	3 2	1 19	18 17	0 54	17 5	0 13	4 8	0 47	17 20	1 38	14 48	6 59	2 32	2 52	18 1	17 35	4 22
M15	18 48	13 30	3 18	10 10	2 35	19 31	0 37	3 20	1 19	18 20	0 53	17 5	0 13	4 7	0 47	17 20	1 38	14 48	6 59	2 33	2 53	18 1	17 35	4 22
T 16	19 2	10 38	2 24	10 44	2 33	19 48	0 35	3 38	1 19	18 23	0 53	17 5	0 13	4 6	0 47	17 20	1 38	14 48	6 59	2 33	2 54	18 1	17 36	4 22
W17	19 15	7 12	1 22	11 19	2 30	20 4	0 32	3 55	1 19	18 27	0 53	17 5	0 13	4 6	0 47	17 19	1 38	14 47	6 59	2 33	2 56	18 2	17 36	4 22
T 18	19 29	3 21	0 14	11 54	2 26	20 20	0 30	4 13	1 19	18 30	0 53	17 4	0 13	4 5	0 47	17 19	1 38	14 47	6 59	2 33	2 57	18 2	17 37	4 22
F 19	19 42	0s48	0n57	12 30	2 22	20 36	0 28	4 31	1 19	18 33	0 53	17 5	0 13	4 4	0 47	17 19	1 38	14 47	6 59	2 33	2 58	18 2	17 37	4 22
S 20	19 54	5 3	2 7	13 6	2 18	20 50	0 26	4 49	1 19	18 36	0 53	17 5	0 13	4 4	0 47	17 18	1 38	14 47	6 59	2 34	2 59	18 2	17 38	4 22
S 21	20 6	9 10	3 11	13 42	2 13	21 5	0 23	5 6	1 19	18 40	0 53	17 5	0 13	4 3	0 47	17 18	1 38	14 47	6 59	2 36	3 1	18 2	17 38	4 22
M22	20 18	12 51	4 4	14 18	2 7	21 18	0 21	5 24	1 19	18 43	0 53	17 5	0 13	4 2	0 47	17 17	1 38	14 47	6 59	2 38	3 2	18 3	17 39	4 22
T 23	20 30	15 45	4 42	14 54	2 1	21 31	0 19	5 41	1 19	18 46	0 53	17 5	0 13	4 2	0 47	17 17	1 38	14 47	6 58	2 42	3 3	18 3	17 40	4 22
W24	20 41	17 36	5 0	15 30	1 55	21 44	0 16	5 59	1 19	18 49	0 53	17 5	0 13	4 1	0 47	17 17	1 38	14 47	6 58	2 46	3 4	18 3	17 40	4 22
T 25	20 51	18 12	4 58	16 6	1 48	21 55	0 14	6 16	1 19	18 52	0 53	17 5	0 13	4 0	0 47	17 16	1 38	14 47	6 58	2 50	3 6	18 3	17 41	4 22
F 26	21 2	17 31	4 34	16 42	1 41	22 6	0 11	6 33	1 19	18 55	0 53	17 5	0 13	4 0	0 47	17 16	1 38	14 46	6 58	2 53	3 7	18 3	17 41	4 22
S 27	21 12	15 40	3 53	17 18	1 33	22 17	0 9	6 51	1 19	18 59	0 53	17 6	0 13	3 59	0 47	17 15	1 38	14 46	6 58	2 56	3 8	18 4	17 42	4 22
S 28	21 21	12 53	2 58	17 53	1 25	22 27	0 7	7 8	1 18	19 2	0 53	17 6	0 12	3 59	0 47	17 15	1 38	14 46	6 58	2 57	3 9	18 4	17 42	4 22
M29	21 31	9 26	1 54	18 27	1 16	22 36	0 4	7 25	1 18	19 5	0 53	17 6	0 12	3 58	0 47	17 15	1 38	14 46	6 58	2 58	3 10	18 4	17 42	4 22
T 30	21 39	5 36	0 46	19 1	1 7	22 45	0 2	7 42	1 18	19 8	0 53	17 6	0 12	3 58	0 47	17 14	1 38	14 46	6 58	2 58	3 12	18 4	17 43	4 22
W31	21n48	1s36	0s23	19n34	0s58	22n53	0n 1	7n59	1s18	19n11	0s53	17s 7	0n12	3s57	0s47	17s14	1n38	14n45	6n57	2n58	3n13	18n 4	17n43	4s22

Julian Day Number = 3157678.5, Delta T = 03h23m09s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'35, Lahiri = 50°58'36

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

JUNE 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 32	11♊31'49	9♈36	4♊56	21♊52	24♈43	0♊44	10°R54	21♓48	24°R57	8♍29	22°R26	21♍45	28♊40	12♊35	T 1
F 2	16 43 28	12°30'11	22° 6	7° 1	23° 6	25°29	0°58	10♒53	21°49	24♏56	8°30	22♍23	21°42	28°47	12°39	F 2
S 3	16 47 25	13°28'31	4♉24	9° 7	24°20	26°15	1°13	10°52	21°50	24°54	8°30	22°18	21°39	28°53	12°43	S 3
S 4	16 51 22	14°26'50	16°33	11°15	25°34	27° 1	1°27	10°50	21°51	24°53	8°30	22° 9	21°36	29° 0	12°48	S 4
M 5	16 55 18	15°25'07	28°36	13°23	26°48	27°47	1°41	10°49	21°52	24°51	8°31	21°57	21°33	29° 7	12°52	M 5
T 6	16 59 15	16°23'23	10♊34	15°33	28° 2	28°34	1°55	10°47	21°53	24°50	8°31	21°44	21°29	29°14	12°56	T 6
W 7	17 3 11	17°21'37	22°28	17°43	29°16	29°20	2°10	10°46	21°54	24°48	8°32	21°30	21°26	29°20	13° 0	W 7
T 8	17 7 8	18°19'50	4♋20	19°53	0♋30	0♉ 6	2°24	10°44	21°55	24°47	8°32	21°16	21°23	29°27	13° 5	T 8
F 9	17 11 4	19°18'01	16°11	22° 4	1°44	0°52	2°38	10°42	21°56	24°45	8°33	21° 3	21°20	29°34	13° 9	F 9
S 10	17 15 1	20°16'10	28° 4	24°15	2°58	1°38	2°52	10°40	21°57	24°44	8°33	20°53	21°17	29°40	13°13	S 10
S 11	17 18 58	21°14'17	10♌ 0	26°25	4°11	2°24	3° 6	10°38	21°58	24°42	8°34	20°45	21°14	29°47	13°18	S 11
M12	17 22 54	22°12'23	22° 3	28°35	5°25	3°10	3°20	10°36	21°58	24°41	8°34	20°41	21°10	29°54	13°22	M12
T 13	17 26 51	23°10'27	4♍17	0♋44	6°39	3°56	3°34	10°34	21°59	24°39	8°35	20°38	21° 7	0♋ 1	13°26	T 13
W14	17 30 47	24° 8'29	16°47	2°52	7°53	4°42	3°48	10°31	22° 0	24°38	8°35	20°38	21° 4	0° 7	13°31	W14
T 15	17 34 44	25° 6'29	29°36	4°58	9° 6	5°28	4° 2	10°29	22° 0	24°37	8°36	20°38	21° 1	0°14	13°35	T 15
F 16	17 38 40	26° 4'28	12♎50	7° 2	10°20	6°14	4°16	10°26	22° 1	24°35	8°37	20°37	20°58	0°21	13°39	F 16
S 17	17 42 37	27° 2'24	26°31	9° 5	11°34	6°59	4°30	10°24	22° 1	24°34	8°38	20°35	20°54	0°27	13°43	S 17
S 18	17 46 33	28° 0'20	10♏42	11° 6	12°47	7°45	4°44	10°21	22° 1	24°33	8°38	20°30	20°51	0°34	13°48	S 18
M19	17 50 30	28°58'13	25°22	13° 4	14° 1	8°31	4°58	10°19	22° 2	24°31	8°39	20°23	20°48	0°41	13°52	M19
T 20	17 54 27	29°56'05	10♐24	14°59	15°15	9°17	5°12	10°16	22° 2	24°30	8°40	20°13	20°45	0°48	13°56	T 20
W21	17 58 23	0♋53'56	25°41	16°52	16°28	10° 2	5°26	10°13	22° 2	24°29	8°41	20° 3	20°42	0°54	14° 0	W21
T 22	18 2 20	1°51'45	11♑ 2	18°43	17°42	10°48	5°39	10°10	22° 3	24°28	8°41	19°52	20°39	1° 1	14° 4	T 22
F 23	18 6 16	2°49'33	26°14	20°30	18°55	11°34	5°53	10° 7	22° 3	24°26	8°42	19°43	20°35	1° 8	14° 9	F 23
S 24	18 10 13	3°47'20	11♒ 9	22°14	20° 9	12°19	6° 7	10° 4	22° 3	24°25	8°43	19°36	20°32	1°15	14°13	S 24
S 25	18 14 9	4°45'06	25°38	23°56	21°22	13° 5	6°20	10° 1	22° 3	24°24	8°44	19°32	20°29	1°21	14°17	S 25
M26	18 18 6	5°42'50	9♓39	25°35	22°36	13°51	6°34	9°58	22°R 3	24°23	8°45	19°30	20°26	1°28	14°21	M26
T 27	18 22 2	6°40'34	23°11	27°10	23°49	14°36	6°47	9°54	22° 3	24°22	8°46	19°D30	20°23	1°35	14°25	T 27
W28	18 25 59	7°38'17	6♈18	28°42	25° 3	15°22	7° 1	9°51	22° 3	24°21	8°47	19°R30	20°20	1°41	14°29	W28
T 29	18 29 56	8°35'59	19° 2	0♌12	26°16	16° 7	7°14	9°48	22° 3	24°20	8°48	19°30	20°16	1°48	14°33	T 29
F 30	18 33 52	9♋33'40	1♉28	1♌38	27♋30	16♉53	7♊27	9♒44	22♓ 3	24♏18	8♍49	19♍28	20♍13	1♋55	14♊37	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	2n24	1s29	20n 6	0s48	23n 0	0n 3	8n16	1s18	19n14	0s53	17s 7	0n12	3s57	0s47	17s14	1n38	14n45	6n57	2n58	3n14	18n 4	17n44	4s22
F 2	22 3	6 12	2 30	20 37	0 38	23 6	0 6	8 32	1 18	19 17	0 53	17 8	0 12	3 57	0 47	17 13	1 38	14 45	6 57	2 59	3 15	18 5	17 44	4 22
S 3	22 11	9 40	3 22	21 7	0 28	23 12	0 8	8 49	1 18	19 19	0 53	17 8	0 12	3 56	0 48	17 13	1 37	14 45	6 57	3 2	3 17	18 5	17 45	4 22
S 4	22 18	12 42	4 5	21 36	0 18	23 18	0 11	9 6	1 18	19 22	0 53	17 8	0 12	3 56	0 48	17 13	1 37	14 44	6 57	3 5	3 18	18 5	17 45	4 22
M 5	22 24	15 9	4 35	22 2	0 8	23 22	0 13	9 22	1 18	19 25	0 53	17 9	0 12	3 55	0 48	17 12	1 37	14 44	6 57	3 9	3 19	18 5	17 46	4 23
T 6	22 30	16 57	4 54	22 28	0n 3	23 26	0 16	9 39	1 17	19 28	0 53	17 9	0 12	3 55	0 48	17 12	1 37	14 44	6 57	3 15	3 20	18 5	17 46	4 23
W 7	22 36	18 0	4 59	22 51	0 13	23 29	0 18	9 55	1 17	19 31	0 53	17 10	0 12	3 55	0 48	17 12	1 37	14 44	6 57	3 20	3 22	18 5	17 47	4 23
T 8	22 41	18 15	4 52	23 12	0 24	23 32	0 20	10 11	1 17	19 34	0 53	17 10	0 12	3 54	0 48	17 11	1 37	14 43	6 56	3 26	3 23	18 6	17 47	4 23
F 9	22 46	17 43	4 32	23 31	0 34	23 34	0 23	10 27	1 17	19 36	0 53	17 11	0 12	3 54	0 48	17 11	1 37	14 43	6 56	3 31	3 24	18 6	17 47	4 23
S 10	22 50	16 25	4 0	23 48	0 44	23 35	0 25	10 43	1 17	19 39	0 53	17 11	0 12	3 54	0 48	17 11	1 37	14 43	6 56	3 35	3 25	18 6	17 48	4 23
S 11	22 54	14 23	3 17	24 2	0 54	23 35	0 28	10 59	1 16	19 42	0 53	17 12	0 12	3 53	0 48	17 10	1 37	14 42	6 56	3 38	3 27	18 6	17 48	4 23
M12	22 58	11 43	2 25	24 14	1 3	23 35	0 30	11 15	1 16	19 44	0 53	17 13	0 11	3 53	0 48	17 10	1 37	14 42	6 56	3 39	3 28	18 6	17 49	4 23
T 13	23 1	8 31	1 25	24 23	1 12	23 34	0 33	11 30	1 16	19 47	0 53	17 13	0 11	3 53	0 48	17 10	1 37	14 42	6 56	3 40	3 29	18 6	17 49	4 23
W14	23 4	4 51	0 20	24 30	1 21	23 32	0 35	11 46	1 16	19 50	0 53	17 14	0 11	3 53	0 48	17 9	1 37	14 41	6 56	3 41	3 30	18 6	17 49	4 23
T 15	23 6	0 53	0n47	24 34	1 29	23 30	0 37	12 1	1 16	19 52	0 53	17 15	0 11	3 53	0 48	17 9	1 37	14 41	6 56	3 41	3 32	18 7	17 50	4 24
F 16	23 8	3s15	1 55	24 36	1 36	23 27	0 40	12 16	1 15	19 55	0 53	17 16	0 11	3 52	0 48	17 9	1 37	14 41	6 56	3 41	3 33	18 7	17 50	4 24
S 17	23 9	7 22	2 58	24 35	1 43	23 23	0 42	12 31	1 15	19 57	0 53	17 16	0 11	3 52	0 48	17 8	1 37	14 40	6 55	3 42	3 34	18 7	17 51	4 24
S 18	23 10	11 12	3 52	24 32	1 48	23 19	0 44	12 46	1 15	20 0	0 53	17 17	0 11	3 52	0 48	17 8	1 37	14 40	6 55	3 44	3 35	18 7	17 51	4 24
M19	23 11	14 29	4 33	24 26	1 54	23 14	0 46	13 1	1 14	20 2	0 53	17 18	0 11	3 52	0 48	17 8	1 37	14 40	6 55	3 46	3 37	18 7	17 51	4 24
T 20	23 11	16 53	4 56	24 19	1 58	23 8	0 49	13 16	1 14	20 5	0 53	17 19	0 11	3 52	0 48	17 8	1 37	14 39	6 55	3 50	3 38	18 7	17 52	4 24
W21	23 11	18 8	4 59	24 9	2 2	23 2	0 51	13 30	1 14	20 7	0 53	17 19	0 11	3 52	0 48	17 7	1 37	14 39	6 55	3 54	3 39	18 7	17 52	4 24
T 22	23 11	18 4	4 41	23 57	2 4	22 54	0 53	13 45	1 14	20 9	0 53	17 20	0 11	3 52	0 48	17 7	1 37	14 38	6 55	3 58	3 40	18 7	17 52	4 25
F 23	23 10	16 43	4 2	23 44	2 6	22 47	0 55	13 59	1 13	20 12	0 53	17 21	0 11	3 52	0 48	17 7	1 37	14 38	6 55	4 2	3 41	18 8	17 52	4 25
S 24	23 8	14 14	3 8	23 28	2 8	22 38	0 57	14 13	1 13	20 14	0 53	17 22	0 11	3 52	0 48	17 7	1 37	14 38	6 55	4 4	3 43	18 8	17 53	4 25
S 25	23 6	10 55	2 3	23 12	2 8	22 29	0 59	14 27	1 12	20 16	0 53	17 23	0 11	3 52	0 48	17 6	1 37	14 37	6 55	4 6	3 44	18 8	17 53	4 25
M26	23 4	7 4	0 52	22 53	2 7	22 20	1 1	14 41	1 12	20 19	0 53	17 24	0 11	3 52	0 48	17 6	1 37	14 37	6 55	4 7	3 45	18 8	17 53	4 25
T 27	23 1	2 59	0s20	22 34	2 6	22 9	1 3	14 54	1 12	20 21	0 53	17 25	0 10	3 52	0 49	17 6	1 37	14 36	6 54	4 7	3 46	18 8	17 54	4 25
W28	22 58	1n 8	1 28	22 13	2 4	21 58	1 5	15 8	1 11	20 23	0 53	17 26	0 10	3 52	0 49	17 6	1 37	14 36	6 54	4 7	3 48	18 8	17 54	4 26
T 29	22 55	5 4	2 30	21 52	2 1	21 47	1 7	15 21	1 11	20 25	0 53	17 27	0 10	3 52	0 49	17 5	1 37	14 35	6 54	4 7	3 49	18 8	17 54	4 26
F 30	22n51	8n41	3s23	21n29	1n57	21n34	1n 9	15n34	1s11	20n27	0s53	17s28	0n10	3s52	0s49	17s 5	1n37	14n35	6n54	4n 8	3n50	18n 8	17n54	4s26

Julian Day Number = 3157709.5, Delta T = 03h23m10s
Ecliptic obliquity = 23°11'20, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'40, Lahiri = 50°58'40

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

JULY 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 49	10♋31'20	13♉40	3♌ 0	28♋43	17♉38	7♊41	9°R41	22°R 2	24°R17	8♍50	19°R23	20♍10	2♋ 2	14♊41	S 1
S 2	18 41 45	11°28'59	25°43	4°20	29°57	18°23	7°54	9♒37	22♓ 2	24♏16	8°51	19♍16	20° 7	2° 8	14°45	S 2
M 3	18 45 42	12°26'38	7♊39	5°36	1♌10	19° 9	8° 7	9°33	22° 2	24°15	8°52	19° 7	20° 4	2°15	14°49	M 3
T 4	18 49 38	13°24'15	19°32	6°49	2°23	19°54	8°20	9°30	22° 1	24°15	8°53	18°56	20° 0	2°22	14°53	T 4
W 5	18 53 35	14°21'52	1♋23	7°59	3°37	20°39	8°33	9°26	22° 1	24°14	8°54	18°44	19°57	2°28	14°57	W 5
T 6	18 57 31	15°19'28	13°15	9° 5	4°50	21°24	8°46	9°22	22° 1	24°13	8°56	18°32	19°54	2°35	15° 1	T 6
F 7	19 1 28	16°17'03	25° 9	10° 8	6° 3	22° 9	8°59	9°18	22° 0	24°12	8°57	18°21	19°51	2°42	15° 5	F 7
S 8	19 5 25	17°14'37	7♌ 7	11° 7	7°16	22°54	9°12	9°14	22° 0	24°11	8°58	18°12	19°48	2°49	15° 9	S 8
S 9	19 9 21	18°12'09	19° 9	12° 2	8°30	23°39	9°25	9°10	21°59	24°10	8°59	18° 6	19°45	2°55	15°13	S 9
M10	19 13 18	19° 9'41	1♍19	12°54	9°43	24°24	9°38	9° 6	21°58	24° 9	9° 0	18° 2	19°41	3° 2	15°17	M10
T 11	19 17 14	20° 7'12	13°39	13°42	10°56	25° 9	9°50	9° 2	21°58	24° 9	9° 2	18°D 1	19°38	3° 9	15°20	T 11
W12	19 21 11	21° 4'42	26°13	14°26	12° 9	25°54	10° 3	8°58	21°57	24° 8	9° 3	18° 1	19°35	3°16	15°24	W12
T 13	19 25 7	22° 2'10	9♎ 4	15° 5	13°22	26°39	10°15	8°54	21°56	24° 7	9° 4	18° 2	19°32	3°22	15°28	T 13
F 14	19 29 4	22°59'38	22°15	15°41	14°36	27°23	10°28	8°50	21°55	24° 6	9° 6	18°R 2	19°29	3°29	15°31	F 14
S 15	19 33 0	23°57'04	5♏51	16°13	15°49	28° 8	10°40	8°46	21°54	24° 6	9° 7	18° 1	19°26	3°36	15°35	S 15
S 16	19 36 57	24°54'30	19°52	16°40	17° 2	28°53	10°52	8°41	21°53	24° 5	9° 8	17°59	19°22	3°42	15°39	S 16
M17	19 40 54	25°51'55	4♐19	17° 3	18°15	29°37	11° 5	8°37	21°52	24° 5	9°10	17°54	19°19	3°49	15°42	M17
T 18	19 44 50	26°49'19	19° 8	17°21	19°28	0♊22	11°17	8°33	21°51	24° 4	9°11	17°48	19°16	3°56	15°46	T 18
W19	19 48 47	27°46'42	4♑13	17°35	20°41	1° 6	11°29	8°28	21°50	24° 3	9°12	17°41	19°13	4° 3	15°49	W19
T 20	19 52 43	28°44'04	19°25	17°44	21°54	1°51	11°41	8°24	21°49	24° 3	9°14	17°34	19°10	4° 9	15°53	T 20
F 21	19 56 40	29°41'26	4♒33	17°49	23° 7	2°35	11°53	8°20	21°48	24° 3	9°15	17°28	19° 6	4°16	15°56	F 21
S 22	20 0 36	0♌38'47	19°28	17°R49	24°19	3°19	12° 5	8°15	21°47	24° 2	9°17	17°23	19° 3	4°23	16° 0	S 22
S 23	20 4 33	1°36'07	4♓ 2	17°45	25°32	4° 3	12°16	8°11	21°46	24° 2	9°18	17°20	19° 0	4°29	16° 3	S 23
M24	20 8 30	2°33'28	18° 9	17°36	26°45	4°48	12°28	8° 7	21°44	24° 1	9°20	17°D20	18°57	4°36	16° 6	M24
T 25	20 12 26	3°30'48	1♈48	17°23	27°58	5°32	12°40	8° 2	21°43	24° 1	9°21	17°20	18°54	4°43	16°10	T 25
W26	20 16 23	4°28'08	15° 1	17° 6	29°11	6°16	12°51	7°58	21°42	24° 1	9°23	17°22	18°51	4°50	16°13	W26
T 27	20 20 19	5°25'27	27°49	16°44	0♍24	7° 0	13° 3	7°53	21°40	24° 0	9°24	17°23	18°47	4°56	16°16	T 27
F 28	20 24 16	6°22'47	10♉17	16°20	1°36	7°44	13°14	7°49	21°39	24° 0	9°26	17°R23	18°44	5° 3	16°19	F 28
S 29	20 28 12	7°20'07	22°30	15°52	2°49	8°27	13°25	7°44	21°37	24° 0	9°27	17°22	18°41	5°10	16°22	S 29
S 30	20 32 9	8°17'27	4♊31	15°21	4° 2	9°11	13°36	7°40	21°36	24° 0	9°29	17°19	18°38	5°16	16°26	S 30
M31	20 36 5	9♌14'46	16♊26	14♌48	5♍14	9♊55	13♊47	7♒35	21♓34	23♏59	9♍30	17♍14	18♍35	5♋23	16♊29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n47	11n51	4s 6	21n 6	1n52	21n21	1n11	15n47	1s10	20n29	0s53	17s29	0n10	3s52	0s49	17s 5	1n37	14n34	6n54	4n 9	3n51	18n 8	17n55	4s26
S 2	22 42	14 29	4 38	20 42	1 47	21 8	1 13	16 0	1 10	20 32	0 53	17 30	0 10	3 52	0 49	17 5	1 37	14 34	6 54	4 12	3 53	18 8	17 55	4 26
M 3	22 37	16 29	4 56	20 18	1 40	20 54	1 14	16 13	1 9	20 34	0 53	17 31	0 10	3 53	0 49	17 5	1 37	14 33	6 54	4 16	3 54	18 8	17 55	4 27
T 4	22 31	17 45	5 2	19 53	1 33	20 39	1 16	16 25	1 9	20 36	0 53	17 32	0 10	3 53	0 49	17 4	1 37	14 33	6 54	4 20	3 55	18 9	17 55	4 27
W 5	22 25	18 16	4 55	19 27	1 25	20 24	1 18	16 38	1 8	20 38	0 53	17 33	0 10	3 53	0 49	17 4	1 37	14 32	6 54	4 25	3 56	18 9	17 56	4 27
T 6	22 19	17 58	4 35	19 2	1 17	20 8	1 19	16 50	1 8	20 40	0 53	17 34	0 10	3 53	0 49	17 4	1 37	14 32	6 54	4 30	3 58	18 9	17 56	4 27
F 7	22 12	16 54	4 3	18 36	1 8	19 52	1 21	17 2	1 8	20 41	0 53	17 35	0 10	3 53	0 49	17 4	1 36	14 31	6 54	4 34	3 59	18 9	17 56	4 27
S 8	22 5	15 4	3 20	18 11	0 58	19 35	1 22	17 13	1 7	20 43	0 53	17 36	0 10	3 54	0 49	17 4	1 36	14 31	6 53	4 37	4 0	18 9	17 56	4 28
S 9	21 58	12 35	2 28	17 45	0 47	19 18	1 24	17 25	1 7	20 45	0 53	17 37	0 10	3 54	0 49	17 3	1 36	14 30	6 53	4 40	4 1	18 9	17 56	4 28
M10	21 50	9 31	1 28	17 20	0 35	19 0	1 25	17 36	1 6	20 47	0 53	17 38	0 9	3 54	0 49	17 3	1 36	14 30	6 53	4 41	4 2	18 9	17 57	4 28
T 11	21 42	6 0	0 23	16 55	0 23	18 41	1 26	17 48	1 6	20 49	0 53	17 40	0 9	3 55	0 49	17 3	1 36	14 29	6 53	4 42	4 4	18 9	17 57	4 28
W12	21 33	2 10	0n44	16 30	0 11	18 22	1 27	17 59	1 5	20 51	0 53	17 41	0 9	3 55	0 49	17 3	1 36	14 29	6 53	4 41	4 5	18 9	17 57	4 29
T 13	21 24	1s52	1 50	16 6	0s 3	18 3	1 29	18 9	1 5	20 52	0 53	17 42	0 9	3 55	0 49	17 3	1 36	14 28	6 53	4 41	4 6	18 9	17 57	4 29
F 14	21 15	5 54	2 53	15 42	0 16	17 43	1 30	18 20	1 4	20 54	0 53	17 43	0 9	3 56	0 49	17 3	1 36	14 28	6 53	4 41	4 7	18 9	17 57	4 29
S 15	21 6	9 45	3 48	15 19	0 31	17 23	1 31	18 30	1 3	20 56	0 53	17 44	0 9	3 56	0 49	17 3	1 36	14 27	6 53	4 41	4 9	18 9	17 57	4 29
S 16	20 55	13 10	4 31	14 57	0 46	17 2	1 32	18 41	1 3	20 58	0 53	17 45	0 9	3 56	0 49	17 3	1 36	14 26	6 53	4 42	4 10	18 9	17 57	4 30
M17	20 45	15 54	4 58	14 36	1 1	16 40	1 33	18 51	1 2	20 59	0 54	17 47	0 9	3 57	0 49	17 3	1 36	14 26	6 53	4 44	4 11	18 9	17 58	4 30
T 18	20 34	17 39	5 7	14 15	1 17	16 19	1 34	19 0	1 2	21 1	0 54	17 48	0 9	3 57	0 49	17 2	1 36	14 25	6 53	4 46	4 12	18 9	17 58	4 30
W19	20 23	18 13	4 54	13 56	1 33	15 57	1 34	19 10	1 1	21 2	0 54	17 49	0 9	3 58	0 49	17 2	1 36	14 25	6 53	4 49	4 14	18 9	17 58	4 30
T 20	20 12	17 29	4 21	13 37	1 49	15 34	1 35	19 19	1 1	21 4	0 54	17 50	0 9	3 58	0 49	17 2	1 36	14 24	6 53	4 52	4 15	18 9	17 58	4 31
F 21	20 0	15 31	3 30	13 20	2 5	15 11	1 36	19 29	1 0	21 5	0 54	17 51	0 9	3 59	0 49	17 2	1 36	14 24	6 53	4 54	4 16	18 9	17 58	4 31
S 22	19 48	12 32	2 25	13 5	2 22	14 48	1 36	19 38	0 59	21 7	0 54	17 52	0 8	3 59	0 49	17 2	1 36	14 23	6 53	4 56	4 17	18 9	17 58	4 31
S 23	19 36	8 49	1 11	12 50	2 38	14 24	1 37	19 47	0 59	21 8	0 54	17 54	0 8	4 0	0 50	17 2	1 36	14 22	6 53	4 57	4 18	18 9	17 58	4 31
M24	19 23	4 42	0s 4	12 38	2 54	14 0	1 37	19 55	0 58	21 10	0 54	17 55	0 8	4 0	0 50	17 2	1 36	14 22	6 53	4 57	4 20	18 9	17 58	4 32
T 25	19 10	0 29	1 18	12 26	3 10	13 35	1 38	20 4	0 57	21 11	0 54	17 56	0 8	4 1	0 50	17 2	1 36	14 21	6 52	4 57	4 21	18 9	17 58	4 32
W26	18 57	3n38	2 24	12 17	3 25	13 10	1 38	20 12	0 57	21 13	0 54	17 57	0 8	4 1	0 50	17 2	1 36	14 21	6 52	4 57	4 22	18 9	17 58	4 32
T 27	18 43	7 27	3 22	12 9	3 40	12 45	1 38	20 20	0 56	21 14	0 54	17 59	0 8	4 2	0 50	17 2	1 36	14 20	6 52	4 56	4 23	18 9	17 58	4 33
F 28	18 29	10 49	4 8	12 3	3 54	12 20	1 38	20 27	0 55	21 15	0 54	18 0	0 8	4 2	0 50	17 2	1 36	14 19	6 52	4 56	4 25	18 9	17 58	4 33
S 29	18 15	13 39	4 42	11 58	4 8	11 54	1 38	20 35	0 55	21 17	0 54	18 1	0 8	4 3	0 50	17 2	1 35	14 19	6 52	4 57	4 26	18 9	17 58	4 33
S 30	18 0	15 52	5 3	11 55	4 20	11 28	1 38	20 42	0 54	21 18	0 54	18 2	0 8	4 4	0 50	17 2	1 35	14 18	6 52	4 58	4 27	18 9	17 58	4 33
M31	17n45	17n22	5s10	11n54	4s31	11n 1	1n38	20n49	0s53	21n19	0s54	18s 3	0n 8	4s 4	0s50	17s 2	1n35	14n17	6n52	4n59	4n28	18n 9	17n58	4s34

Julian Day Number = 3157739.5, Delta T = 03h23m11s
Ecliptic obliquity = 23°11'20, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'44, Lahiri = 50°58'44

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

AUGUST 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 2	10♌12'06	28♊18	14°R13	6♍27	10♊39	13♊58	7°R31	21°R33	23°R59	9♍32	17°R 8	18♍32	5♋30	16♊32	T 1
W 2	20 43 59	11° 9'26	10♋ 9	13♌37	7°40	11°22	14° 9	7♒27	21♓31	23♏59	9°33	17♍ 2	18°28	5°37	16°35	W 2
T 3	20 47 55	12° 6'46	22° 4	13° 1	8°52	12° 6	14°20	7°22	21°30	23°59	9°35	16°56	18°25	5°43	16°37	T 3
F 4	20 51 52	13° 4'05	4♌ 3	12°24	10° 5	12°49	14°31	7°18	21°28	23°59	9°37	16°50	18°22	5°50	16°40	F 4
S 5	20 55 48	14° 1'25	16° 8	11°48	11°17	13°32	14°41	7°13	21°26	23°D59	9°38	16°45	18°19	5°57	16°43	S 5
S 6	20 59 45	14°58'44	28°22	11°13	12°30	14°16	14°51	7° 9	21°24	23°59	9°40	16°42	18°16	6° 3	16°46	S 6
M 7	21 3 41	15°56'03	10♍45	10°40	13°42	14°59	15° 2	7° 4	21°23	23°59	9°42	16°D41	18°12	6°10	16°49	M 7
T 8	21 7 38	16°53'22	23°19	10°10	14°55	15°42	15°12	7° 0	21°21	23°59	9°43	16°41	18° 9	6°17	16°51	T 8
W 9	21 11 34	17°50'41	6♎ 5	9°42	16° 7	16°25	15°22	6°56	21°19	23°59	9°45	16°42	18° 6	6°24	16°54	W 9
T 10	21 15 31	18°48'00	19° 7	9°18	17°19	17° 8	15°32	6°51	21°17	24° 0	9°47	16°44	18° 3	6°30	16°57	T 10
F 11	21 19 28	19°45'19	2♏25	8°58	18°32	17°51	15°42	6°47	21°15	24° 0	9°48	16°45	18° 0	6°37	16°59	F 11
S 12	21 23 24	20°42'37	16° 1	8°42	19°44	18°33	15°52	6°43	21°13	24° 0	9°50	16°R46	17°57	6°44	17° 2	S 12
S 13	21 27 21	21°39'55	29°57	8°31	20°56	19°16	16° 1	6°39	21°11	24° 0	9°52	16°46	17°53	6°50	17° 4	S 13
M14	21 31 17	22°37'14	14♐12	8°24	22° 8	19°59	16°11	6°34	21° 9	24° 1	9°54	16°44	17°50	6°57	17° 6	M14
T 15	21 35 14	23°34'32	28°43	8°D23	23°20	20°41	16°20	6°30	21° 7	24° 1	9°55	16°42	17°47	7° 4	17° 9	T 15
W16	21 39 10	24°31'50	13♑27	8°27	24°33	21°23	16°30	6°26	21° 5	24° 1	9°57	16°40	17°44	7°11	17°11	W16
T 17	21 43 7	25°29'08	28°17	8°37	25°45	22° 6	16°39	6°22	21° 3	24° 2	9°59	16°37	17°41	7°17	17°13	T 17
F 18	21 47 3	26°26'27	13♒ 6	8°52	26°57	22°48	16°48	6°18	21° 1	24° 2	10° 0	16°34	17°38	7°24	17°15	F 18
S 19	21 51 0	27°23'45	27°46	9°13	28° 9	23°30	16°57	6°14	20°59	24° 3	10° 2	16°33	17°34	7°31	17°18	S 19
S 20	21 54 57	28°21'04	12♓11	9°40	29°21	24°12	17° 5	6°10	20°57	24° 3	10° 4	16°D32	17°31	7°37	17°20	S 20
M21	21 58 53	29°18'23	26°14	10°12	0♎32	24°54	17°14	6° 6	20°55	24° 4	10° 6	16°32	17°28	7°44	17°22	M21
T 22	22 2 50	0♍15'43	9♈54	10°50	1°44	25°36	17°23	6° 2	20°53	24° 4	10° 7	16°33	17°25	7°51	17°24	T 22
W23	22 6 46	1°13'03	23°10	11°33	2°56	26°18	17°31	5°59	20°50	24° 5	10° 9	16°34	17°22	7°58	17°26	W23
T 24	22 10 43	2°10'24	6♉ 2	12°22	4° 8	26°59	17°39	5°55	20°48	24° 5	10°11	16°35	17°18	8° 4	17°27	T 24
F 25	22 14 39	3° 7'46	18°34	13°17	5°20	27°41	17°47	5°51	20°46	24° 6	10°13	16°36	17°15	8°11	17°29	F 25
S 26	22 18 36	4° 5'09	0♊49	14°17	6°31	28°22	17°55	5°47	20°44	24° 7	10°15	16°R37	17°12	8°18	17°31	S 26
S 27	22 22 32	5° 2'33	12°53	15°22	7°43	29° 4	18° 3	5°44	20°41	24° 7	10°16	16°37	17° 9	8°24	17°33	S 27
M28	22 26 29	5°59'57	24°48	16°33	8°55	29°45	18°11	5°40	20°39	24° 8	10°18	16°36	17° 6	8°31	17°34	M28
T 29	22 30 25	6°57'23	6♋40	17°48	10° 6	0♋26	18°18	5°37	20°37	24° 9	10°20	16°35	17° 3	8°38	17°36	T 29
W30	22 34 22	7°54'49	18°33	19° 9	11°18	1° 7	18°26	5°33	20°34	24°10	10°22	16°34	16°59	8°45	17°37	W30
T 31	22 38 19	8♍52'16	0♌31	20♌34	12♎29	1♋48	18♊33	5♒30	20♓32	24♏10	10♍24	16♍33	16♍56	8♋51	17♊39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n30	18n 6	5s 4	11n55	4s40	10n35	1n38	20n56	0s53	21n20	0s54	18s 5	0n 8	4s 5	0s50	17s 2	1n35	14n17	6n52	5n 2	4n30	18n 9	17n58	4s34
W 2	17 15	18 4	4 46	11 57	4 49	10 8	1 38	21 3	0 52	21 21	0 54	18 6	0 8	4 6	0 50	17 2	1 35	14 16	6 52	5 4	4 31	18 9	17 58	4 34
T 3	16 59	17 13	4 14	12 0	4 56	9 40	1 38	21 10	0 51	21 23	0 55	18 7	0 7	4 6	0 50	17 2	1 35	14 16	6 52	5 7	4 32	18 9	17 58	4 35
F 4	16 43	15 37	3 32	12 5	5 1	9 13	1 37	21 16	0 50	21 24	0 55	18 8	0 7	4 7	0 50	17 2	1 35	14 15	6 52	5 9	4 33	18 9	17 58	4 35
S 5	16 27	13 18	2 39	12 11	5 4	8 45	1 37	21 22	0 50	21 25	0 55	18 9	0 7	4 8	0 50	17 2	1 35	14 14	6 52	5 11	4 34	18 9	17 58	4 35
S 6	16 10	10 23	1 39	12 19	5 6	8 17	1 36	21 28	0 49	21 26	0 55	18 11	0 7	4 8	0 50	17 2	1 35	14 14	6 52	5 12	4 36	18 9	17 58	4 36
M 7	15 54	6 58	0 32	12 27	5 7	7 49	1 36	21 33	0 48	21 27	0 55	18 12	0 7	4 9	0 50	17 2	1 35	14 13	6 52	5 12	4 37	18 9	17 58	4 36
T 8	15 37	3 11	0n36	12 36	5 5	7 21	1 35	21 39	0 47	21 28	0 55	18 13	0 7	4 10	0 50	17 2	1 35	14 12	6 52	5 12	4 38	18 9	17 58	4 36
W 9	15 19	0s48	1 44	12 46	5 2	6 52	1 34	21 44	0 47	21 29	0 55	18 14	0 7	4 11	0 50	17 2	1 35	14 12	6 52	5 12	4 39	18 9	17 58	4 37
T 10	15 2	4 48	2 49	12 57	4 58	6 24	1 34	21 49	0 46	21 30	0 55	18 15	0 7	4 11	0 50	17 2	1 35	14 11	6 52	5 11	4 41	18 9	17 58	4 37
F 11	14 44	8 39	3 45	13 8	4 52	5 55	1 33	21 54	0 45	21 31	0 55	18 16	0 7	4 12	0 50	17 3	1 35	14 11	6 52	5 11	4 42	18 9	17 58	4 37
S 12	14 26	12 8	4 30	13 19	4 45	5 26	1 32	21 58	0 44	21 32	0 55	18 18	0 7	4 13	0 50	17 3	1 35	14 10	6 52	5 10	4 43	18 9	17 57	4 38
S 13	14 8	15 1	5 1	13 30	4 36	4 57	1 31	22 2	0 43	21 33	0 55	18 19	0 7	4 14	0 50	17 3	1 35	14 9	6 52	5 10	4 44	18 9	17 57	4 38
M14	13 50	17 4	5 14	13 41	4 26	4 28	1 29	22 7	0 42	21 34	0 55	18 20	0 6	4 14	0 50	17 3	1 35	14 9	6 52	5 11	4 46	18 9	17 57	4 38
T 15	13 31	18 4	5 7	13 52	4 15	3 58	1 28	22 10	0 42	21 35	0 55	18 21	0 6	4 15	0 50	17 3	1 35	14 8	6 52	5 12	4 47	18 9	17 57	4 39
W16	13 13	17 52	4 41	14 2	4 4	3 29	1 27	22 14	0 41	21 35	0 56	18 22	0 6	4 16	0 50	17 3	1 35	14 7	6 52	5 13	4 48	18 9	17 57	4 39
T 17	12 54	16 27	3 55	14 12	3 51	2 59	1 25	22 18	0 40	21 36	0 56	18 23	0 6	4 17	0 50	17 3	1 34	14 7	6 52	5 14	4 49	18 9	17 57	4 39
F 18	12 34	13 55	2 54	14 21	3 38	2 29	1 24	22 21	0 39	21 37	0 56	18 24	0 6	4 18	0 50	17 3	1 34	14 6	6 52	5 15	4 50	18 9	17 57	4 40
S 19	12 15	10 32	1 42	14 29	3 24	2 0	1 23	22 24	0 38	21 38	0 56	18 25	0 6	4 19	0 50	17 4	1 34	14 5	6 52	5 15	4 52	18 9	17 56	4 40
S 20	11 55	6 33	0 24	14 36	3 9	1 30	1 21	22 27	0 37	21 39	0 56	18 26	0 6	4 19	0 50	17 4	1 34	14 5	6 52	5 16	4 53	18 9	17 56	4 40
M21	11 36	2 18	0s53	14 42	2 54	1 0	1 19	22 29	0 36	21 39	0 56	18 27	0 6	4 20	0 50	17 4	1 34	14 4	6 52	5 16	4 54	18 9	17 56	4 41
T 22	11 16	1n57	2 6	14 47	2 39	0 30	1 17	22 32	0 35	21 40	0 56	18 28	0 6	4 21	0 50	17 4	1 34	14 4	6 52	5 15	4 55	18 9	17 56	4 41
W23	10 56	5 59	3 9	14 50	2 24	0 0	1 16	22 34	0 34	21 41	0 56	18 29	0 6	4 22	0 50	17 4	1 34	14 3	6 52	5 15	4 57	18 9	17 56	4 42
T 24	10 35	9 36	4 1	14 51	2 8	0s30	1 14	22 36	0 34	21 41	0 56	18 30	0 6	4 23	0 50	17 5	1 34	14 2	6 52	5 14	4 58	18 9	17 56	4 42
F 25	10 15	12 41	4 39	14 51	1 53	1 0	1 12	22 38	0 33	21 42	0 56	18 31	0 6	4 24	0 50	17 5	1 34	14 2	6 53	5 14	4 59	18 8	17 55	4 42
S 26	9 55	15 8	5 5	14 49	1 37	1 30	1 10	22 39	0 32	21 43	0 57	18 32	0 5	4 25	0 50	17 5	1 34	14 1	6 53	5 14	5 0	18 8	17 55	4 43
S 27	9 34	16 53	5 16	14 45	1 22	2 0	1 8	22 40	0 31	21 43	0 57	18 33	0 5	4 26	0 50	17 5	1 34	14 0	6 53	5 14	5 1	18 8	17 55	4 43
M28	9 13	17 52	5 13	14 39	1 7	2 30	1 5	22 42	0 30	21 44	0 57	18 34	0 5	4 26	0 50	17 5	1 34	14 0	6 53	5 14	5 3	18 8	17 55	4 43
T 29	8 52	18 4	4 57	14 31	0 52	3 0	1 3	22 43	0 29	21 44	0 57	18 35	0 5	4 27	0 50	17 6	1 34	13 59	6 53	5 15	5 4	18 8	17 54	4 44
W30	8 31	17 29	4 29	14 20	0 37	3 29	1 1	22 43	0 28	21 45	0 57	18 36	0 5	4 28	0 50	17 6	1 34	13 58	6 53	5 15	5 5	18 8	17 54	4 44
T 31	8n10	16n 7	3s48	14n 7	0s23	3s59	0n58	22n44	0s27	21n45	0s57	18s37	0n 5	4s29	0s50	17s 6	1n34	13n58	6n53	5n15	5n 6	18n 8	17n54	4s45

Julian Day Number = 3157770.5, Delta T = 03h23m12s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'48, Lahiri = 50°58'49

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

SEPTEMBER 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 15	9♍49'44	12♌36	22♌ 4	13♎41	2♋29	18♊40	5°R27	20°R30	24♏11	10♍25	16°R32	16♍53	8♋58	17♊40	F 1
S 2	22 46 12	10°47'13	24°51	23°39	14°52	3°10	18°47	5♒23	20♓27	24°12	10°27	16♍31	16°50	9° 5	17°41	S 2
S 3	22 50 8	11°44'42	7♍18	25°18	16° 3	3°51	18°54	5°20	20°25	24°13	10°29	16°31	16°47	9°11	17°43	S 3
M 4	22 54 5	12°42'13	19°58	27° 0	17°15	4°31	19° 0	5°17	20°23	24°14	10°31	16°D31	16°43	9°18	17°44	M 4
T 5	22 58 1	13°39'44	2♎52	28°46	18°26	5°12	19° 7	5°14	20°20	24°15	10°32	16°31	16°40	9°25	17°45	T 5
W 6	23 1 58	14°37'16	16° 0	0♍36	19°37	5°52	19°13	5°11	20°18	24°16	10°34	16°31	16°37	9°32	17°46	W 6
T 7	23 5 54	15°34'48	29°21	2°28	20°48	6°32	19°19	5° 8	20°16	24°17	10°36	16°31	16°34	9°38	17°47	T 7
F 8	23 9 51	16°32'22	12♏56	4°23	21°59	7°12	19°25	5° 6	20°13	24°18	10°38	16°R31	16°31	9°45	17°48	F 8
S 9	23 13 48	17°29'56	26°44	6°20	23°10	7°52	19°31	5° 3	20°11	24°19	10°40	16°31	16°28	9°52	17°49	S 9
S 10	23 17 44	18°27'31	10♐43	8°19	24°21	8°32	19°37	5° 0	20° 8	24°20	10°41	16°31	16°24	9°58	17°50	S 10
M11	23 21 41	19°25'06	24°52	10°19	25°32	9°11	19°42	4°58	20° 6	24°21	10°43	16°D31	16°21	10° 5	17°51	M11
T 12	23 25 37	20°22'42	9♑ 9	12°20	26°43	9°51	19°48	4°55	20° 4	24°23	10°45	16°31	16°18	10°12	17°51	T 12
W13	23 29 34	21°20'19	23°32	14°23	27°54	10°30	19°53	4°53	20° 1	24°24	10°47	16°32	16°15	10°19	17°52	W13
T 14	23 33 30	22°17'57	7♒57	16°25	29° 5	11°10	19°58	4°51	19°59	24°25	10°49	16°32	16°12	10°25	17°52	T 14
F 15	23 37 27	23°15'36	22°19	18°28	0♏15	11°49	20° 3	4°48	19°56	24°26	10°50	16°33	16° 9	10°32	17°53	F 15
S 16	23 41 23	24°13'15	6♓34	20°30	1°26	12°28	20° 7	4°46	19°54	24°28	10°52	16°33	16° 5	10°39	17°53	S 16
S 17	23 45 20	25°10'56	20°38	22°32	2°36	13° 7	20°12	4°44	19°52	24°29	10°54	16°R33	16° 2	10°45	17°54	S 17
M18	23 49 17	26° 8'37	4♈26	24°33	3°47	13°46	20°16	4°42	19°49	24°30	10°56	16°33	15°59	10°52	17°54	M18
T 19	23 53 13	27° 6'20	17°57	26°34	4°57	14°24	20°20	4°41	19°47	24°32	10°57	16°32	15°56	10°59	17°54	T 19
W20	23 57 10	28° 4'04	1♉ 8	28°34	6° 8	15° 3	20°24	4°39	19°44	24°33	10°59	16°31	15°53	11° 5	17°55	W20
T 21	0 1 6	29° 1'50	13°59	0♎33	7°18	15°41	20°28	4°37	19°42	24°34	11° 1	16°29	15°49	11°12	17°55	T 21
F 22	0 5 3	29°59'37	26°31	2°30	8°28	16°19	20°32	4°35	19°40	24°36	11° 2	16°27	15°46	11°19	17°55	F 22
S 23	0 8 59	0♎57'26	8♊48	4°27	9°38	16°57	20°35	4°34	19°37	24°37	11° 4	16°26	15°43	11°26	17°R55	S 23
S 24	0 12 56	1°55'16	20°53	6°22	10°48	17°35	20°38	4°33	19°35	24°39	11° 6	16°25	15°40	11°32	17°55	S 24
M25	0 16 52	2°53'08	2♋49	8°17	11°58	18°13	20°41	4°31	19°33	24°40	11° 8	16°D24	15°37	11°39	17°55	M25
T 26	0 20 49	3°51'02	14°41	10° 9	13° 8	18°51	20°44	4°30	19°30	24°42	11° 9	16°25	15°34	11°46	17°54	T 26
W27	0 24 45	4°48'57	26°35	12° 1	14°18	19°28	20°47	4°29	19°28	24°43	11°11	16°26	15°30	11°52	17°54	W27
T 28	0 28 42	5°46'53	8♌34	13°51	15°28	20° 6	20°49	4°28	19°26	24°45	11°13	16°27	15°27	11°59	17°54	T 28
F 29	0 32 39	6°44'52	20°43	15°40	16°38	20°43	20°51	4°27	19°24	24°47	11°14	16°29	15°24	12° 6	17°54	F 29
S 30	0 36 35	7♎42'52	3♍ 6	17♎28	17♏47	21♋20	20♊53	4♒26	19♓21	24♏48	11♍16	16♍30	15♍21	12♋13	17♊53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n48	14n 1	2s57	13n52	0s 9	4s29	0n56	22n44	0s26	21n46	0s57	18s38	0n 5	4s30	0s50	17s 6	1n34	13n57	6n53	5n16	5n 8	18n 8	17n54	4s45
S 2	7 27	11 15	1 57	13 33	0n 4	4 59	0 53	22 44	0 25	21 46	0 57	18 39	0 5	4 31	0 50	17 7	1 34	13 57	6 53	5 16	5 9	18 8	17 53	4 45
S 3	7 5	7 57	0 51	13 13	0 16	5 28	0 51	22 44	0 24	21 47	0 57	18 40	0 5	4 32	0 50	17 7	1 34	13 56	6 53	5 16	5 10	18 8	17 53	4 46
M 4	6 43	4 14	0n19	12 49	0 28	5 58	0 48	22 44	0 23	21 47	0 57	18 40	0 5	4 33	0 50	17 7	1 34	13 55	6 53	5 16	5 11	18 7	17 53	4 46
T 5	6 22	0 15	1 29	12 24	0 39	6 27	0 45	22 44	0 22	21 48	0 58	18 41	0 5	4 34	0 50	17 7	1 34	13 55	6 53	5 16	5 12	18 7	17 53	4 47
W 6	6 0	3s49	2 36	11 55	0 49	6 56	0 42	22 43	0 21	21 48	0 58	18 42	0 4	4 35	0 50	17 8	1 34	13 54	6 53	5 16	5 14	18 7	17 52	4 47
T 7	5 38	7 45	3 36	11 24	0 59	7 26	0 40	22 42	0 19	21 48	0 58	18 43	0 4	4 36	0 50	17 8	1 33	13 54	6 53	5 16	5 15	18 7	17 52	4 47
F 8	5 16	11 21	4 24	10 51	1 7	7 55	0 37	22 41	0 18	21 49	0 58	18 44	0 4	4 37	0 50	17 8	1 33	13 53	6 53	5 16	5 16	18 7	17 52	4 48
S 9	4 53	14 23	4 58	10 16	1 15	8 23	0 34	22 40	0 17	21 49	0 58	18 44	0 4	4 38	0 50	17 9	1 33	13 52	6 54	5 16	5 17	18 7	17 51	4 48
S 10	4 31	16 37	5 15	9 38	1 22	8 52	0 31	22 39	0 16	21 49	0 58	18 45	0 4	4 38	0 50	17 9	1 33	13 52	6 54	5 16	5 19	18 7	17 51	4 48
M11	4 9	17 52	5 14	8 59	1 28	9 21	0 28	22 37	0 15	21 50	0 58	18 46	0 4	4 39	0 50	17 9	1 33	13 51	6 54	5 16	5 20	18 7	17 51	4 49
T 12	3 46	18 0	4 53	8 17	1 33	9 49	0 24	22 36	0 14	21 50	0 58	18 46	0 4	4 40	0 50	17 10	1 33	13 51	6 54	5 16	5 21	18 7	17 50	4 49
W13	3 24	17 0	4 13	7 35	1 37	10 17	0 21	22 34	0 13	21 50	0 58	18 47	0 4	4 41	0 50	17 10	1 33	13 50	6 54	5 16	5 22	18 6	17 50	4 50
T 14	3 1	14 54	3 18	6 51	1 40	10 45	0 18	22 32	0 12	21 50	0 59	18 48	0 4	4 42	0 50	17 10	1 33	13 49	6 54	5 16	5 23	18 6	17 50	4 50
F 15	2 39	11 52	2 10	6 5	1 42	11 13	0 15	22 30	0 11	21 51	0 59	18 48	0 4	4 43	0 50	17 11	1 33	13 49	6 54	5 15	5 25	18 6	17 49	4 50
S 16	2 16	8 9	0 55	5 19	1 44	11 40	0 11	22 27	0 9	21 51	0 59	18 49	0 4	4 44	0 50	17 11	1 33	13 48	6 54	5 15	5 26	18 6	17 49	4 51
S 17	1 54	4 1	0s23	4 32	1 45	12 8	0 8	22 25	0 8	21 51	0 59	18 49	0 3	4 45	0 50	17 11	1 33	13 48	6 54	5 15	5 27	18 6	17 49	4 51
M18	1 31	0n15	1 37	3 45	1 45	12 35	0 4	22 22	0 7	21 51	0 59	18 50	0 3	4 46	0 50	17 12	1 33	13 47	6 54	5 15	5 28	18 6	17 48	4 52
T 19	1 8	4 25	2 45	2 57	1 44	13 1	0 1	22 19	0 6	21 51	0 59	18 51	0 3	4 47	0 50	17 12	1 33	13 47	6 55	5 16	5 30	18 6	17 48	4 52
W20	0 46	8 16	3 42	2 8	1 42	13 28	0s 3	22 16	0 5	21 52	0 59	18 51	0 3	4 48	0 50	17 12	1 33	13 46	6 55	5 16	5 31	18 5	17 47	4 53
T 21	0 23	11 37	4 27	1 19	1 40	13 54	0 6	22 13	0 3	21 52	0 59	18 51	0 3	4 49	0 50	17 13	1 33	13 46	6 55	5 17	5 32	18 5	17 47	4 53
F 22	0 0	14 21	4 57	0 31	1 38	14 20	0 10	22 10	0 2	21 52	1 0	18 52	0 3	4 50	0 50	17 13	1 33	13 45	6 55	5 18	5 33	18 5	17 47	4 53
S 23	0s23	16 23	5 13	0s18	1 35	14 46	0 13	22 7	0 1	21 52	1 0	18 52	0 3	4 50	0 50	17 14	1 33	13 45	6 55	5 18	5 34	18 5	17 46	4 54
S 24	0 45	17 38	5 15	1 6	1 31	15 11	0 17	22 3	0n 0	21 52	1 0	18 53	0 3	4 51	0 50	17 14	1 33	13 44	6 55	5 18	5 36	18 5	17 46	4 54
M25	1 8	18 6	5 3	1 55	1 27	15 36	0 21	21 59	0 1	21 52	1 0	18 53	0 3	4 52	0 50	17 14	1 33	13 43	6 55	5 19	5 37	18 5	17 45	4 55
T 26	1 31	17 47	4 38	2 43	1 23	16 1	0 25	21 55	0 3	21 52	1 0	18 54	0 3	4 53	0 50	17 15	1 33	13 43	6 56	5 19	5 38	18 4	17 45	4 55
W27	1 54	16 40	4 2	3 31	1 18	16 25	0 28	21 52	0 4	21 52	1 0	18 54	0 3	4 54	0 50	17 15	1 33	13 42	6 56	5 18	5 39	18 4	17 45	4 55
T 28	2 16	14 48	3 14	4 18	1 12	16 49	0 32	21 47	0 5	21 52	1 0	18 54	0 3	4 55	0 50	17 16	1 33	13 42	6 56	5 18	5 41	18 4	17 44	4 56
F 29	2 39	12 16	2 17	5 5	1 7	17 12	0 36	21 43	0 7	21 52	1 0	18 55	0 2	4 56	0 50	17 16	1 33	13 41	6 56	5 17	5 42	18 4	17 44	4 56
S 30	3s 2	9n 7	1s13	5s51	1n 1	17s36	0s40	21n39	0n 8	21n53	1s 0	18s55	0n 2	4s57	0s50	17s16	1n33	13n41	6n56	5n16	5n43	18n 4	17n43	4s57

Julian Day Number = 3157801.5, Delta T = 03h23m13s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'53, Lahiri = 50°58'53

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

OCTOBER 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 32	8♎40'53	15♍45	19♎14	18♏57	21♋57	20♊55	4°R25	19°R19	24♏50	11♍18	16°R30	15♍18	12♋19	17°R53	S 1
M 2	0 44 28	9°38'57	28°42	20°59	20° 6	22°33	20°57	4♒25	19♓17	24°52	11°19	16♍30	15°15	12°26	17♊52	M 2
T 3	0 48 25	10°37'01	11♎57	22°43	21°16	23°10	20°58	4°24	19°15	24°53	11°21	16°28	15°11	12°33	17°51	T 3
W 4	0 52 21	11°35'08	25°30	24°26	22°25	23°46	21° 0	4°24	19°13	24°55	11°22	16°26	15° 8	12°39	17°51	W 4
T 5	0 56 18	12°33'15	9♏19	26° 7	23°34	24°22	21° 1	4°23	19°10	24°57	11°24	16°22	15° 5	12°46	17°50	T 5
F 6	1 0 14	13°31'25	23°19	27°47	24°43	24°58	21° 2	4°23	19° 8	24°59	11°25	16°18	15° 2	12°53	17°49	F 6
S 7	1 4 11	14°29'35	7♐28	29°26	25°53	25°34	21° 2	4°23	19° 6	25° 0	11°27	16°14	14°59	12°59	17°48	S 7
S 8	1 8 8	15°27'47	21°41	1♏ 4	27° 2	26°10	21° 3	4°D23	19° 4	25° 2	11°29	16°11	14°55	13° 6	17°47	S 8
M 9	1 12 4	16°26'01	5♑55	2°41	28°10	26°45	21° 3	4°23	19° 2	25° 4	11°30	16°10	14°52	13°13	17°46	M 9
T 10	1 16 1	17°24'16	20° 8	4°17	29°19	27°20	21°R 3	4°23	19° 0	25° 6	11°32	16°D 9	14°49	13°20	17°45	T 10
W11	1 19 57	18°22'32	4♒17	5°51	0♐28	27°55	21° 3	4°23	18°58	25° 8	11°33	16°10	14°46	13°26	17°44	W11
T 12	1 23 54	19°20'49	18°20	7°24	1°37	28°30	21° 3	4°24	18°56	25°10	11°35	16°11	14°43	13°33	17°43	T 12
F 13	1 27 50	20°19'08	2♓16	8°56	2°45	29° 5	21° 2	4°24	18°54	25°11	11°36	16°13	14°40	13°40	17°42	F 13
S 14	1 31 47	21°17'28	16° 4	10°27	3°53	29°39	21° 1	4°25	18°52	25°13	11°38	16°R13	14°36	13°46	17°40	S 14
S 15	1 35 43	22°15'50	29°42	11°57	5° 2	0♌14	21° 0	4°25	18°50	25°15	11°39	16°13	14°33	13°53	17°39	S 15
M16	1 39 40	23°14'13	13♈ 8	13°26	6°10	0°48	20°59	4°26	18°49	25°17	11°40	16°10	14°30	14° 0	17°37	M16
T 17	1 43 36	24°12'38	26°21	14°54	7°18	1°21	20°58	4°27	18°47	25°19	11°42	16° 6	14°27	14° 7	17°36	T 17
W18	1 47 33	25°11'05	9♉19	16°20	8°26	1°55	20°56	4°28	18°45	25°21	11°43	16° 0	14°24	14°13	17°34	W18
T 19	1 51 30	26° 9'34	22° 2	17°45	9°34	2°28	20°55	4°29	18°43	25°23	11°45	15°53	14°20	14°20	17°33	T 19
F 20	1 55 26	27° 8'05	4♊30	19° 9	10°41	3° 2	20°53	4°30	18°41	25°25	11°46	15°46	14°17	14°27	17°31	F 20
S 21	1 59 23	28° 6'38	16°44	20°32	11°49	3°35	20°50	4°31	18°40	25°27	11°47	15°39	14°14	14°33	17°29	S 21
S 22	2 3 19	29° 5'12	28°48	21°54	12°56	4° 7	20°48	4°32	18°38	25°29	11°49	15°33	14°11	14°40	17°28	S 22
M23	2 7 16	0♏ 3'49	10♋43	23°15	14° 4	4°40	20°46	4°34	18°36	25°31	11°50	15°29	14° 8	14°47	17°26	M23
T 24	2 11 12	1° 2'28	22°34	24°34	15°11	5°12	20°43	4°35	18°35	25°33	11°51	15°27	14° 5	14°53	17°24	T 24
W25	2 15 9	2° 1'09	4♌26	25°52	16°18	5°44	20°40	4°37	18°33	25°35	11°52	15°D27	14° 1	15° 0	17°22	W25
T 26	2 19 5	2°59'52	16°24	27° 8	17°25	6°16	20°37	4°39	18°32	25°38	11°54	15°27	13°58	15° 7	17°20	T 26
F 27	2 23 2	3°58'37	28°34	28°23	18°32	6°48	20°34	4°40	18°30	25°40	11°55	15°29	13°55	15°14	17°18	F 27
S 28	2 26 59	4°57'24	10♍59	29°37	19°38	7°19	20°30	4°42	18°29	25°42	11°56	15°R30	13°52	15°20	17°16	S 28
S 29	2 30 55	5°56'14	23°44	0♐48	20°45	7°50	20°26	4°44	18°28	25°44	11°57	15°30	13°49	15°27	17°14	S 29
M30	2 34 52	6°55'05	6♎52	1°58	21°51	8°21	20°22	4°46	18°26	25°46	11°58	15°27	13°46	15°34	17°12	M30
T 31	2 38 48	7♏53'58	20♎24	3♐ 7	22♐57	8♌51	20♊18	4♒48	18♓25	25♏48	12♍ 0	15♍23	13♍42	15♋40	17♊ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s24	5n30	0s 4	6s37	0n55	17s59	0s44	21n34	0n 9	21n53	1s 1	18s55	0n 2	4s57	0s50	17s17	1n32	13n40	6n56	5n16	5n44	18n 3	17n43	4s57
M 2	3 47	1 32	1n 7	7 22	0 48	18 21	0 48	21 30	0 11	21 53	1 1	18 55	0 2	4 58	0 50	17 17	1 32	13 40	6 56	5 16	5 45	18 3	17 42	4 57
T 3	4 10	2s36	2 15	8 6	0 42	18 43	0 52	21 25	0 12	21 52	1 1	18 56	0 2	4 59	0 50	17 18	1 32	13 40	6 57	5 17	5 47	18 3	17 42	4 58
W 4	4 32	6 41	3 18	8 50	0 35	19 5	0 55	21 20	0 13	21 52	1 1	18 56	0 2	5 0	0 50	17 18	1 32	13 39	6 57	5 18	5 48	18 3	17 41	4 58
T 5	4 55	10 29	4 10	9 33	0 28	19 26	0 59	21 15	0 15	21 52	1 1	18 56	0 2	5 1	0 50	17 19	1 32	13 39	6 57	5 20	5 49	18 3	17 41	4 58
F 6	5 17	13 45	4 48	10 15	0 21	19 47	1 3	21 10	0 16	21 52	1 1	18 56	0 2	5 2	0 50	17 19	1 32	13 38	6 57	5 21	5 50	18 2	17 41	4 59
S 7	5 39	16 14	5 9	10 57	0 13	20 7	1 7	21 5	0 17	21 52	1 1	18 56	0 2	5 2	0 50	17 20	1 32	13 38	6 57	5 23	5 51	18 2	17 40	4 59
S 8	6 2	17 45	5 11	11 38	0 6	20 27	1 11	21 0	0 19	21 52	1 1	18 56	0 2	5 3	0 50	17 20	1 32	13 37	6 57	5 24	5 53	18 2	17 40	5 0
M 9	6 24	18 9	4 55	12 18	0s 2	20 46	1 15	20 55	0 20	21 52	1 1	18 56	0 2	5 4	0 50	17 20	1 32	13 37	6 58	5 24	5 54	18 2	17 39	5 0
T 10	6 46	17 25	4 20	12 57	0 9	21 5	1 19	20 50	0 22	21 52	1 2	18 56	0 2	5 5	0 50	17 21	1 32	13 36	6 58	5 24	5 55	18 2	17 39	5 0
W11	7 8	15 36	3 29	13 36	0 17	21 23	1 23	20 44	0 23	21 52	1 2	18 56	0 1	5 6	0 50	17 21	1 32	13 36	6 58	5 24	5 56	18 1	17 38	5 1
T 12	7 30	12 51	2 26	14 14	0 25	21 41	1 27	20 39	0 24	21 52	1 2	18 56	0 1	5 6	0 50	17 22	1 32	13 36	6 58	5 24	5 58	18 1	17 38	5 1
F 13	7 52	9 23	1 15	14 50	0 32	21 59	1 31	20 33	0 26	21 52	1 2	18 56	0 1	5 7	0 50	17 22	1 32	13 35	6 58	5 23	5 59	18 1	17 37	5 2
S 14	8 13	5 26	0 1	15 26	0 40	22 16	1 35	20 27	0 27	21 51	1 2	18 56	0 1	5 8	0 50	17 23	1 32	13 35	6 59	5 23	6 0	18 1	17 37	5 2
S 15	8 35	1 14	1s13	16 1	0 48	22 32	1 39	20 22	0 29	21 51	1 2	18 56	0 1	5 8	0 50	17 23	1 32	13 35	6 59	5 23	6 1	18 0	17 36	5 2
M16	8 56	2n58	2 21	16 36	0 56	22 48	1 43	20 16	0 30	21 51	1 2	18 56	0 1	5 9	0 50	17 24	1 32	13 34	6 59	5 24	6 2	18 0	17 36	5 3
T 17	9 18	6 56	3 21	17 9	1 4	23 3	1 47	20 10	0 32	21 51	1 2	18 56	0 1	5 10	0 50	17 24	1 32	13 34	6 59	5 26	6 4	18 0	17 35	5 3
W18	9 39	10 31	4 9	17 41	1 11	23 18	1 50	20 4	0 33	21 51	1 2	18 56	0 1	5 10	0 50	17 25	1 32	13 33	6 59	5 28	6 5	18 0	17 35	5 3
T 19	10 0	13 31	4 43	18 13	1 19	23 32	1 54	19 58	0 35	21 51	1 2	18 56	0 1	5 11	0 50	17 25	1 32	13 33	7 0	5 31	6 6	18 0	17 34	5 4
F 20	10 21	15 51	5 3	18 43	1 27	23 46	1 58	19 52	0 36	21 50	1 3	18 56	0 1	5 12	0 50	17 26	1 32	13 33	7 0	5 33	6 7	17 59	17 34	5 4
S 21	10 42	17 25	5 9	19 13	1 34	23 59	2 2	19 46	0 38	21 50	1 3	18 55	0 1	5 12	0 50	17 26	1 32	13 32	7 0	5 36	6 8	17 59	17 33	5 4
S 22	11 2	18 10	5 1	19 41	1 41	24 11	2 6	19 40	0 40	21 50	1 3	18 55	0 1	5 13	0 50	17 27	1 32	13 32	7 0	5 38	6 10	17 59	17 33	5 5
M23	11 23	18 7	4 40	20 9	1 49	24 23	2 9	19 34	0 41	21 50	1 3	18 55	0 0	5 14	0 50	17 27	1 32	13 32	7 0	5 40	6 11	17 59	17 32	5 5
T 24	11 43	17 16	4 7	20 35	1 56	24 35	2 13	19 28	0 43	21 49	1 3	18 55	0 0	5 14	0 50	17 28	1 32	13 32	7 1	5 41	6 12	17 58	17 32	5 5
W25	12 3	15 39	3 23	21 1	2 3	24 46	2 17	19 21	0 44	21 49	1 3	18 54	0 0	5 15	0 50	17 28	1 32	13 31	7 1	5 41	6 13	17 58	17 31	5 6
T 26	12 23	13 22	2 30	21 25	2 10	24 56	2 20	19 15	0 46	21 49	1 3	18 54	0 0	5 15	0 50	17 29	1 32	13 31	7 1	5 40	6 15	17 58	17 31	5 6
F 27	12 43	10 26	1 30	21 49	2 17	25 5	2 24	19 9	0 48	21 48	1 3	18 54	0 0	5 16	0 50	17 29	1 32	13 31	7 1	5 40	6 16	17 57	17 30	5 7
S 28	13 2	7 0	0 24	22 11	2 23	25 14	2 27	19 3	0 49	21 48	1 3	18 53	0 0	5 16	0 50	17 30	1 32	13 31	7 1	5 40	6 17	17 57	17 30	5 7
S 29	13 22	3 9	0n44	22 33	2 29	25 23	2 31	18 56	0 51	21 48	1 3	18 53	0s 0	5 17	0 50	17 30	1 32	13 30	7 2	5 40	6 18	17 57	17 29	5 7
M30	13 41	0s58	1 52	22 53	2 35	25 30	2 34	18 50	0 53	21 47	1 3	18 52	0 0	5 17	0 50	17 31	1 32	13 30	7 2	5 40	6 19	17 57	17 29	5 7
T 31	14s 0	5s10	2n56	23s12	2s41	25s38	2s37	18n44	0n54	21n47	1s 3	18s52	0s 0	5s18	0s50	17s31	1n32	13n30	7n 2	5n42	6n21	17n56	17n28	5s 8

Julian Day Number = 3157831.5, Delta T = 03h23m14s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°51'57, Lahiri = 50°58'57

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

NOVEMBER 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 45	8♏52'54	4♏19	4♐13	24♐ 4	9♌21	20°R14	4♒51	18°R24	25♏50	12♍ 1	15°R16	13♍39	15♋47	17°R 7	W 1
T 2	2 46 41	9°51'51	18°34	5°17	25° 9	9°51	20♊10	4°53	18♓22	25°52	12° 2	15♍ 8	13°36	15°54	17♊ 5	T 2
F 3	2 50 38	10°50'51	3♐ 3	6°18	26°15	10°21	20° 5	4°56	18°21	25°55	12° 3	14°59	13°33	16° 0	17° 2	F 3
S 4	2 54 34	11°49'52	17°39	7°18	27°21	10°50	20° 0	4°58	18°20	25°57	12° 4	14°51	13°30	16° 7	17° 0	S 4
S 5	2 58 31	12°48'55	2♑15	8°14	28°26	11°19	19°55	5° 1	18°19	25°59	12° 5	14°43	13°26	16°14	16°57	S 5
M 6	3 2 27	13°48'00	16°45	9° 8	29°31	11°48	19°50	5° 4	18°18	26° 1	12° 6	14°38	13°23	16°21	16°55	M 6
T 7	3 6 24	14°47'06	1♒ 5	9°58	0♑36	12°16	19°45	5° 6	18°17	26° 3	12° 7	14°35	13°20	16°27	16°52	T 7
W 8	3 10 21	15°46'14	15°12	10°45	1°41	12°45	19°39	5° 9	18°16	26° 6	12° 8	14°D34	13°17	16°34	16°50	W 8
T 9	3 14 17	16°45'23	29° 5	11°28	2°45	13°12	19°34	5°12	18°15	26° 8	12° 9	14°35	13°14	16°41	16°47	T 9
F 10	3 18 14	17°44'34	12♓44	12° 6	3°50	13°40	19°28	5°15	18°14	26°10	12°10	14°R35	13°11	16°47	16°44	F 10
S 11	3 22 10	18°43'47	26°10	12°40	4°54	14° 7	19°22	5°19	18°13	26°12	12°11	14°35	13° 7	16°54	16°42	S 11
S 12	3 26 7	19°43'01	9♈24	13° 9	5°58	14°34	19°16	5°22	18°13	26°14	12°11	14°32	13° 4	17° 1	16°39	S 12
M13	3 30 3	20°42'17	22°27	13°33	7° 1	15° 0	19°10	5°25	18°12	26°17	12°12	14°27	13° 1	17° 7	16°36	M13
T 14	3 34 0	21°41'35	5♉19	13°50	8° 5	15°26	19° 4	5°29	18°11	26°19	12°13	14°19	12°58	17°14	16°33	T 14
W15	3 37 56	22°40'55	18° 0	14° 1	9° 8	15°52	18°57	5°32	18°11	26°21	12°14	14° 8	12°55	17°21	16°31	W15
T 16	3 41 53	23°40'17	0♊29	14°R 5	10°11	16°17	18°50	5°36	18°10	26°23	12°15	13°56	12°52	17°28	16°28	T 16
F 17	3 45 50	24°39'41	12°48	14° 1	11°13	16°42	18°44	5°39	18°10	26°26	12°15	13°43	12°48	17°34	16°25	F 17
S 18	3 49 46	25°39'07	24°56	13°49	12°15	17° 7	18°37	5°43	18° 9	26°28	12°16	13°31	12°45	17°41	16°22	S 18
S 19	3 53 43	26°38'35	6♋56	13°29	13°17	17°31	18°30	5°47	18° 9	26°30	12°17	13°20	12°42	17°48	16°19	S 19
M20	3 57 39	27°38'04	18°48	13° 0	14°19	17°55	18°23	5°51	18° 8	26°32	12°17	13°11	12°39	17°54	16°16	M20
T 21	4 1 36	28°37'37	0♌37	12°22	15°21	18°18	18°16	5°55	18° 8	26°35	12°18	13° 5	12°36	18° 1	16°13	T 21
W22	4 5 32	29°37'11	12°27	11°36	16°22	18°41	18° 8	5°59	18° 8	26°37	12°19	13° 2	12°32	18° 8	16°10	W22
T 23	4 9 29	0♐36'47	24°23	10°41	17°22	19° 4	18° 1	6° 3	18° 7	26°39	12°19	13° 1	12°29	18°14	16° 7	T 23
F 24	4 13 25	1°36'26	6♍29	9°39	18°23	19°26	17°53	6° 8	18° 7	26°41	12°20	13° 0	12°26	18°21	16° 4	F 24
S 25	4 17 22	2°36'06	18°51	8°30	19°23	19°48	17°46	6°12	18° 7	26°43	12°20	13° 0	12°23	18°28	16° 0	S 25
S 26	4 21 19	3°35'49	1♎35	7°17	20°22	20° 9	17°38	6°16	18° 7	26°46	12°21	12°59	12°20	18°35	15°57	S 26
M27	4 25 15	4°35'34	14°44	6° 1	21°21	20°30	17°30	6°21	18°D 7	26°48	12°21	12°56	12°17	18°41	15°54	M27
T 28	4 29 12	5°35'21	28°22	4°44	22°20	20°50	17°23	6°25	18° 7	26°50	12°22	12°50	12°13	18°48	15°51	T 28
W29	4 33 8	6°35'10	12♏28	3°29	23°19	21°10	17°15	6°30	18° 7	26°52	12°22	12°42	12°10	18°55	15°48	W29
T 30	4 37 5	7♐35'01	27♏ 0	2♐19	24♑17	21♌29	17♊ 7	6♒35	18♓ 7	26♏55	12♍23	12♍31	12♍ 7	19♋ 1	15♊45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s19	9s11	3n51	23s30	2s47	25s44	2s41	18n38	0n56	21n47	1s 4	18s51	0s 0	5s18	0s50	17s32	1n32	13n30	7n 2	5n45	6n22	17n56	17n28	5s 8
T 2	14 37	12 47	4 33	23 47	2 52	25 50	2 44	18 31	0 58	21 46	1 4	18 51	0 0	5 19	0 50	17 32	1 32	13 29	7 3	5 48	6 23	17 56	17 27	5 8
F 3	14 55	15 40	4 58	24 2	2 57	25 55	2 47	18 25	1 0	21 46	1 4	18 50	0 0	5 19	0 49	17 33	1 32	13 29	7 3	5 51	6 24	17 56	17 27	5 9
S 4	15 14	17 34	5 5	24 17	3 1	26 0	2 50	18 19	1 1	21 46	1 4	18 50	0 0	5 20	0 49	17 33	1 32	13 29	7 3	5 55	6 25	17 55	17 26	5 9
S 5	15 31	18 19	4 51	24 30	3 5	26 4	2 53	18 13	1 3	21 45	1 4	18 49	0 1	5 20	0 49	17 34	1 32	13 29	7 3	5 57	6 27	17 55	17 26	5 9
M 6	15 49	17 52	4 19	24 42	3 9	26 7	2 56	18 7	1 5	21 45	1 4	18 49	0 1	5 20	0 49	17 34	1 32	13 29	7 4	5 59	6 28	17 55	17 25	5 10
T 7	16 6	16 17	3 31	24 52	3 12	26 10	2 59	18 1	1 7	21 44	1 4	18 48	0 1	5 21	0 49	17 35	1 32	13 29	7 4	6 0	6 29	17 54	17 25	5 10
W 8	16 23	13 43	2 30	25 2	3 14	26 12	3 2	17 54	1 9	21 44	1 4	18 48	0 1	5 21	0 49	17 35	1 32	13 28	7 4	6 1	6 30	17 54	17 24	5 10
T 9	16 40	10 24	1 22	25 10	3 16	26 14	3 4	17 48	1 10	21 43	1 4	18 47	0 1	5 21	0 49	17 36	1 32	13 28	7 4	6 1	6 31	17 54	17 23	5 10
F 10	16 57	6 34	0 10	25 16	3 17	26 15	3 7	17 42	1 12	21 43	1 4	18 46	0 1	5 22	0 49	17 36	1 32	13 28	7 4	6 0	6 33	17 53	17 23	5 11
S 11	17 13	2 27	1s 1	25 21	3 18	26 15	3 9	17 36	1 14	21 42	1 4	18 46	0 1	5 22	0 49	17 37	1 32	13 28	7 5	6 1	6 34	17 53	17 22	5 11
S 12	17 29	1n43	2 8	25 24	3 17	26 15	3 12	17 31	1 16	21 42	1 4	18 45	0 1	5 22	0 49	17 37	1 32	13 28	7 5	6 2	6 35	17 53	17 22	5 11
M13	17 45	5 45	3 7	25 26	3 16	26 14	3 14	17 25	1 18	21 41	1 4	18 44	0 1	5 22	0 49	17 38	1 32	13 28	7 5	6 4	6 36	17 52	17 21	5 11
T 14	18 0	9 27	3 55	25 25	3 13	26 13	3 16	17 19	1 20	21 41	1 4	18 43	0 1	5 23	0 49	17 38	1 32	13 28	7 5	6 7	6 37	17 52	17 21	5 12
W15	18 15	12 40	4 31	25 23	3 10	26 11	3 18	17 13	1 22	21 40	1 4	18 43	0 1	5 23	0 49	17 39	1 32	13 28	7 6	6 11	6 39	17 52	17 20	5 12
T 16	18 30	15 15	4 53	25 19	3 5	26 8	3 20	17 8	1 24	21 40	1 4	18 42	0 1	5 23	0 49	17 39	1 32	13 28	7 6	6 15	6 40	17 51	17 20	5 12
F 17	18 44	17 7	5 1	25 12	2 59	26 5	3 22	17 2	1 26	21 39	1 4	18 41	0 1	5 23	0 49	17 40	1 32	13 28	7 6	6 20	6 41	17 51	17 19	5 12
S 18	18 58	18 10	4 55	25 3	2 51	26 1	3 24	16 57	1 28	21 39	1 4	18 40	0 2	5 23	0 49	17 40	1 32	13 28	7 7	6 25	6 42	17 51	17 19	5 13
S 19	19 12	18 24	4 37	24 52	2 42	25 57	3 26	16 51	1 30	21 38	1 4	18 39	0 2	5 23	0 49	17 41	1 32	13 28	7 7	6 29	6 43	17 50	17 18	5 13
M20	19 26	17 50	4 6	24 38	2 32	25 52	3 27	16 46	1 32	21 37	1 4	18 38	0 2	5 24	0 49	17 41	1 32	13 28	7 7	6 32	6 45	17 50	17 18	5 13
T 21	19 39	16 28	3 25	24 21	2 19	25 46	3 29	16 41	1 34	21 37	1 4	18 37	0 2	5 24	0 49	17 42	1 32	13 28	7 7	6 35	6 46	17 50	17 17	5 13
W22	19 52	14 25	2 34	24 1	2 5	25 40	3 30	16 36	1 36	21 36	1 4	18 37	0 2	5 24	0 49	17 42	1 32	13 28	7 8	6 36	6 47	17 49	17 17	5 13
T 23	20 4	11 44	1 37	23 38	1 50	25 34	3 31	16 31	1 39	21 36	1 4	18 36	0 2	5 24	0 49	17 43	1 32	13 28	7 8	6 36	6 48	17 49	17 16	5 14
F 24	20 16	8 30	0 35	23 12	1 33	25 26	3 32	16 26	1 41	21 35	1 4	18 35	0 2	5 24	0 49	17 44	1 32	13 28	7 8	6 36	6 49	17 49	17 16	5 14
S 25	20 28	4 50	0n31	22 43	1 14	25 19	3 33	16 21	1 43	21 34	1 4	18 34	0 2	5 24	0 49	17 44	1 32	13 28	7 8	6 37	6 51	17 48	17 15	5 14
S 26	20 39	0 51	1 37	22 12	0 55	25 11	3 33	16 17	1 45	21 34	1 4	18 33	0 2	5 24	0 49	17 45	1 32	13 28	7 9	6 37	6 52	17 48	17 15	5 14
M27	20 50	3s18	2 39	21 39	0 34	25 2	3 34	16 12	1 47	21 33	1 4	18 32	0 2	5 24	0 49	17 45	1 32	13 28	7 9	6 38	6 53	17 48	17 14	5 14
T 28	21 1	7 25	3 35	21 5	0 14	24 53	3 34	16 8	1 50	21 32	1 4	18 31	0 2	5 24	0 49	17 45	1 32	13 28	7 9	6 40	6 54	17 47	17 14	5 14
W29	21 11	11 17	4 20	20 31	0n 7	24 43	3 34	16 4	1 52	21 32	1 4	18 29	0 2	5 24	0 48	17 46	1 32	13 28	7 9	6 44	6 55	17 47	17 13	5 15
T 30	21s21	14s35	4n49	19s58	0n27	24s33	3s34	16n 0	1n54	21n31	1s 4	18s28	0s 2	5s24	0s48	17s46	1n32	13n28	7n10	6n48	6n57	17n47	17n13	5s15

Julian Day Number = 3157862.5, Delta T = 03h23m16s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'01, Lahiri = 50°59'01

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ASTRODIENST EPHEMERIS for the year 3933
geocentric

DECEMBER 3933 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 1	8♐34'54	11♐50	1°R14	25♉14	21♌48	16°R59	6♒39	18♓ 7	26♏57	12♍23	12°R19	12♍ 4	19♋ 8	15°R41	F 1
S 2	4 44 58	9°34'49	26°51	0♐18	26°11	22° 6	16♊51	6°44	18° 8	26°59	12°23	12♍ 8	12° 1	19°15	15♊38	S 2
S 3	4 48 54	10°34'46	11♉53	29♏31	27° 8	22°24	16°43	6°49	18° 8	27° 1	12°24	11°58	11°58	19°21	15°35	S 3
M 4	4 52 51	11°34'44	26°46	28°55	28° 4	22°41	16°35	6°54	18° 8	27° 3	12°24	11°50	11°54	19°28	15°32	M 4
T 5	4 56 48	12°34'43	11♒22	28°31	29° 0	22°58	16°26	6°59	18° 9	27° 6	12°24	11°46	11°51	19°35	15°28	T 5
W 6	5 0 44	13°34'45	25°39	28°18	29°55	23°14	16°18	7° 4	18° 9	27° 8	12°24	11°43	11°48	19°41	15°25	W 6
T 7	5 4 41	14°34'47	9♓35	28°D17	0♒49	23°29	16°10	7° 9	18°10	27°10	12°25	11°43	11°45	19°48	15°22	T 7
F 8	5 8 37	15°34'51	23° 9	28°26	1°43	23°44	16° 2	7°15	18°10	27°12	12°25	11°43	11°42	19°55	15°19	F 8
S 9	5 12 34	16°34'57	6♈24	28°46	2°36	23°58	15°54	7°20	18°11	27°14	12°25	11°42	11°38	20° 2	15°15	S 9
S 10	5 16 30	17°35'03	19°24	29°16	3°29	24°12	15°46	7°25	18°11	27°16	12°25	11°39	11°35	20° 8	15°12	S 10
M11	5 20 27	18°35'12	2♉ 9	29°54	4°21	24°25	15°37	7°31	18°12	27°18	12°25	11°33	11°32	20°15	15° 9	M11
T 12	5 24 24	19°35'22	14°43	0♐40	5°12	24°38	15°29	7°36	18°13	27°21	12°25	11°24	11°29	20°22	15° 6	T 12
W13	5 28 20	20°35'33	27° 8	1°33	6° 3	24°49	15°21	7°42	18°14	27°23	12°25	11°12	11°26	20°28	15° 2	W13
T 14	5 32 17	21°35'46	9♊23	2°33	6°52	25° 1	15°13	7°48	18°14	27°25	12°R25	10°59	11°23	20°35	14°59	T 14
F 15	5 36 13	22°36'00	21°30	3°37	7°41	25°11	15° 5	7°53	18°15	27°27	12°25	10°44	11°19	20°42	14°56	F 15
S 16	5 40 10	23°36'16	3♋31	4°46	8°29	25°21	14°57	7°59	18°16	27°29	12°25	10°31	11°16	20°48	14°53	S 16
S 17	5 44 6	24°36'34	15°25	5°59	9°17	25°30	14°49	8° 5	18°17	27°31	12°25	10°18	11°13	20°55	14°50	S 17
M18	5 48 3	25°36'53	27°16	7°16	10° 3	25°38	14°41	8°11	18°18	27°33	12°25	10° 8	11°10	21° 2	14°46	M18
T 19	5 51 59	26°37'14	9♌ 4	8°35	10°48	25°46	14°34	8°16	18°19	27°35	12°25	10° 1	11° 7	21° 8	14°43	T 19
W20	5 55 56	27°37'37	20°53	9°57	11°33	25°53	14°26	8°22	18°20	27°37	12°25	9°57	11° 3	21°15	14°40	W20
T 21	5 59 53	28°38'02	2♍48	11°21	12°16	25°59	14°18	8°28	18°22	27°39	12°24	9°55	11° 0	21°22	14°37	T 21
F 22	6 3 49	29°38'28	14°52	12°46	12°59	26° 5	14°11	8°34	18°23	27°41	12°24	9°D55	10°57	21°29	14°34	F 22
S 23	6 7 46	0♑38'55	27°11	14°13	13°40	26°10	14° 3	8°40	18°24	27°43	12°24	9°R56	10°54	21°35	14°31	S 23
S 24	6 11 42	1°39'25	9♎49	15°42	14°20	26°14	13°56	8°47	18°25	27°45	12°24	9°55	10°51	21°42	14°28	S 24
M25	6 15 39	2°39'56	22°53	17°11	14°59	26°17	13°48	8°53	18°27	27°47	12°23	9°54	10°48	21°49	14°25	M25
T 26	6 19 35	3°40'29	6♏25	18°41	15°37	26°19	13°41	8°59	18°28	27°49	12°23	9°49	10°44	21°55	14°22	T 26
W27	6 23 32	4°41'03	20°28	20°12	16°14	26°21	13°34	9° 5	18°30	27°51	12°23	9°43	10°41	22° 2	14°19	W27
T 28	6 27 28	5°41'39	5♐ 0	21°43	16°49	26°R21	13°27	9°12	18°31	27°52	12°22	9°34	10°38	22° 9	14°16	T 28
F 29	6 31 25	6°42'17	19°56	23°15	17°23	26°21	13°20	9°18	18°33	27°54	12°22	9°24	10°35	22°15	14°13	F 29
S 30	6 35 22	7°42'56	5♑ 8	24°47	17°55	26°20	13°13	9°24	18°34	27°56	12°21	9°14	10°32	22°22	14°10	S 30
S 31	6 39 18	8♑43'36	20♑25	26♐19	18♒26	26♌19	13♊ 7	9♒31	18♓36	27♏58	12♍21	9♍ 6	10♍29	22♋29	14♊ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s30	17s 1	5n 0	19s27	0n46	24s23	3s34	15n56	1n57	21n30	1s 4	18s27	0s 2	5s24	0s48	17s47	1n32	13n28	7n10	6n52	6n58	17n46	17n13	5s15
S 2	21 39	18 19	4 51	18 58	1 3	24 12	3 34	15 53	1 59	21 30	1 3	18 26	0 3	5 23	0 48	17 47	1 32	13 28	7 10	6 56	6 59	17 46	17 12	5 15
S 3	21 48	18 20	4 21	18 33	1 19	24 0	3 33	15 49	2 1	21 29	1 3	18 25	0 3	5 23	0 48	17 48	1 32	13 28	7 10	7 0	7 0	17 45	17 12	5 15
M 4	21 56	17 5	3 34	18 11	1 34	23 48	3 33	15 46	2 4	21 28	1 3	18 24	0 3	5 23	0 48	17 48	1 32	13 28	7 11	7 3	7 1	17 45	17 11	5 15
T 5	22 4	14 44	2 33	17 54	1 46	23 36	3 32	15 43	2 6	21 27	1 3	18 23	0 3	5 23	0 48	17 49	1 32	13 29	7 11	7 5	7 3	17 45	17 11	5 15
W 6	22 11	11 31	1 24	17 41	1 56	23 23	3 31	15 40	2 9	21 27	1 3	18 21	0 3	5 23	0 48	17 49	1 32	13 29	7 11	7 6	7 4	17 44	17 10	5 15
T 7	22 19	7 43	0 11	17 32	2 5	23 10	3 30	15 37	2 11	21 26	1 3	18 20	0 3	5 22	0 48	17 50	1 32	13 29	7 12	7 6	7 5	17 44	17 10	5 16
F 8	22 25	3 37	1s 0	17 28	2 11	22 57	3 28	15 34	2 14	21 25	1 3	18 19	0 3	5 22	0 48	17 50	1 32	13 29	7 12	7 6	7 6	17 43	17 9	5 16
S 9	22 31	0n35	2 7	17 27	2 16	22 43	3 26	15 32	2 16	21 25	1 3	18 18	0 3	5 22	0 48	17 51	1 32	13 29	7 12	7 6	7 7	17 43	17 9	5 16
S 10	22 37	4 39	3 5	17 31	2 20	22 29	3 25	15 30	2 19	21 24	1 3	18 16	0 3	5 22	0 48	17 51	1 32	13 30	7 12	7 7	7 9	17 43	17 9	5 16
M11	22 42	8 27	3 53	17 37	2 21	22 15	3 22	15 28	2 21	21 23	1 3	18 15	0 3	5 21	0 48	17 52	1 32	13 30	7 13	7 10	7 10	17 42	17 8	5 16
T 12	22 47	11 48	4 29	17 46	2 22	22 0	3 20	15 26	2 24	21 22	1 3	18 14	0 3	5 21	0 48	17 52	1 32	13 30	7 13	7 13	7 11	17 42	17 8	5 16
W13	22 52	14 35	4 51	17 57	2 21	21 45	3 18	15 25	2 26	21 22	1 2	18 12	0 3	5 21	0 48	17 53	1 32	13 30	7 13	7 17	7 12	17 41	17 7	5 16
T 14	22 56	16 41	5 0	18 10	2 19	21 30	3 15	15 24	2 29	21 21	1 2	18 11	0 3	5 20	0 48	17 53	1 32	13 31	7 13	7 22	7 13	17 41	17 7	5 16
F 15	22 59	18 1	4 55	18 25	2 16	21 15	3 12	15 23	2 32	21 20	1 2	18 10	0 3	5 20	0 48	17 53	1 32	13 31	7 14	7 28	7 15	17 41	17 7	5 16
S 16	23 2	18 32	4 37	18 41	2 13	20 59	3 8	15 22	2 34	21 19	1 2	18 8	0 3	5 20	0 48	17 54	1 32	13 31	7 14	7 33	7 16	17 40	17 6	5 16
S 17	23 5	18 13	4 7	18 58	2 9	20 43	3 5	15 21	2 37	21 19	1 2	18 7	0 4	5 19	0 48	17 54	1 32	13 31	7 14	7 38	7 17	17 40	17 6	5 16
M18	23 7	17 7	3 26	19 15	2 4	20 27	3 1	15 21	2 40	21 18	1 2	18 5	0 4	5 19	0 48	17 55	1 32	13 32	7 15	7 41	7 18	17 39	17 6	5 16
T 19	23 9	15 17	2 36	19 33	1 59	20 11	2 57	15 21	2 43	21 17	1 2	18 4	0 4	5 18	0 48	17 55	1 32	13 32	7 15	7 44	7 19	17 39	17 5	5 16
W20	23 10	12 49	1 39	19 51	1 53	19 54	2 53	15 21	2 45	21 17	1 1	18 2	0 4	5 18	0 48	17 56	1 32	13 32	7 15	7 45	7 21	17 38	17 5	5 16
T 21	23 11	9 47	0 38	20 9	1 47	19 38	2 48	15 22	2 48	21 16	1 1	18 1	0 4	5 17	0 48	17 56	1 32	13 33	7 15	7 46	7 22	17 38	17 4	5 16
F 22	23 11	6 18	0n26	20 26	1 40	19 21	2 43	15 22	2 51	21 15	1 1	18 0	0 4	5 17	0 48	17 56	1 32	13 33	7 16	7 46	7 23	17 38	17 4	5 16
S 23	23 11	2 30	1 31	20 43	1 33	19 4	2 38	15 23	2 54	21 14	1 1	17 58	0 4	5 16	0 48	17 57	1 32	13 33	7 16	7 46	7 24	17 37	17 4	5 16
S 24	23 11	1s31	2 32	21 0	1 26	18 47	2 32	15 25	2 57	21 14	1 1	17 56	0 4	5 16	0 47	17 57	1 32	13 34	7 16	7 46	7 25	17 37	17 3	5 16
M25	23 10	5 35	3 28	21 16	1 19	18 30	2 26	15 26	2 59	21 13	1 0	17 55	0 4	5 15	0 47	17 58	1 32	13 34	7 16	7 47	7 27	17 36	17 3	5 16
T 26	23 8	9 31	4 14	21 31	1 12	18 13	2 20	15 28	3 2	21 12	1 0	17 53	0 4	5 15	0 47	17 58	1 32	13 34	7 17	7 48	7 28	17 36	17 3	5 16
W27	23 6	13 4	4 47	21 45	1 5	17 56	2 14	15 30	3 5	21 12	1 0	17 52	0 4	5 14	0 47	17 58	1 32	13 35	7 17	7 51	7 29	17 35	17 3	5 16
T 28	23 4	15 56	5 3	21 59	0 57	17 39	2 7	15 33	3 8	21 11	1 0	17 50	0 4	5 13	0 47	17 59	1 32	13 35	7 17	7 54	7 30	17 35	17 2	5 16
F 29	23 1	17 51	4 59	22 11	0 50	17 22	2 0	15 36	3 11	21 10	1 0	17 49	0 4	5 13	0 47	17 59	1 32	13 35	7 17	7 58	7 31	17 34	17 2	5 16
S 30	22 58	18 32	4 34	22 23	0 42	17 5	1 52	15 39	3 14	21 10	1 0	17 47	0 4	5 12	0 47	17 59	1 32	13 36	7 18	8 1	7 33	17 34	17 2	5 16
S 31	22s54	17s53	3n49	22s33	0n35	16s48	1s44	15n42	3n17	21n 9	0s59	17s45	0s 4	5s11	0s47	18s 0	1n32	13n36	7n18	8n 5	7n34	17n33	17n 1	5s16

Julian Day Number = 3157892.5, Delta T = 03h23m17s
Ecliptic obliquity = 23°11'20, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'05, Lahiri = 50°59'06

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

JANUARY 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 15	9♉44'18	5♒37	27♐52	18♒55	26°R16	13°R 0	9♒37	18♓38	28♏ 0	12°R20	8°R59	10♍25	22♋35	14°R 4	M 1
T 2	6 47 11	10°45'00	20°33	29°25	19°23	26♌12	12♊54	9°44	18°40	28° 1	12♍20	8♍55	10°22	22°42	14♊ 1	T 2
W 3	6 51 8	11°45'44	5♓ 7	0♉58	19°49	26° 8	12°47	9°50	18°41	28° 3	12°19	8°D54	10°19	22°49	13°58	W 3
T 4	6 55 4	12°46'28	19°15	2°31	20°14	26° 3	12°41	9°57	18°43	28° 5	12°19	8°54	10°16	22°56	13°56	T 4
F 5	6 59 1	13°47'13	2♈56	4° 4	20°36	25°57	12°35	10° 4	18°45	28° 7	12°18	8°55	10°13	23° 2	13°53	F 5
S 6	7 2 57	14°47'58	16°14	5°37	20°57	25°50	12°30	10°10	18°47	28° 8	12°18	8°R56	10° 9	23° 9	13°50	S 6
S 7	7 6 54	15°48'45	29°10	7°10	21°15	25°42	12°24	10°17	18°49	28°10	12°17	8°55	10° 6	23°16	13°48	S 7
M 8	7 10 51	16°49'32	11♉48	8°43	21°32	25°33	12°19	10°24	18°51	28°12	12°16	8°51	10° 3	23°22	13°45	M 8
T 9	7 14 47	17°50'20	24°11	10°17	21°46	25°24	12°13	10°31	18°53	28°13	12°16	8°46	10° 0	23°29	13°42	T 9
W10	7 18 44	18°51'09	6♊24	11°50	21°59	25°14	12° 8	10°37	18°55	28°15	12°15	8°38	9°57	23°36	13°40	W10
T 11	7 22 40	19°51'58	18°28	13°24	22° 9	25° 2	12° 3	10°44	18°57	28°16	12°14	8°29	9°54	23°42	13°37	T 11
F 12	7 26 37	20°52'49	0♋26	14°57	22°17	24°50	11°59	10°51	19° 0	28°18	12°13	8°20	9°50	23°49	13°35	F 12
S 13	7 30 33	21°53'40	12°20	16°31	22°22	24°38	11°54	10°58	19° 2	28°19	12°13	8°10	9°47	23°56	13°33	S 13
S 14	7 34 30	22°54'32	24°11	18° 5	22°26	24°24	11°50	11° 5	19° 4	28°21	12°12	8° 2	9°44	24° 2	13°30	S 14
M15	7 38 27	23°55'24	6♌ 1	19°38	22°R26	24°10	11°45	11°12	19° 6	28°22	12°11	7°55	9°41	24° 9	13°28	M15
T 16	7 42 23	24°56'18	17°52	21°12	22°25	23°55	11°41	11°19	19° 9	28°24	12°10	7°51	9°38	24°16	13°26	T 16
W17	7 46 20	25°57'12	29°45	22°46	22°21	23°39	11°38	11°26	19°11	28°25	12° 9	7°49	9°35	24°22	13°24	W17
T 18	7 50 16	26°58'07	11♍44	24°21	22°14	23°22	11°34	11°33	19°13	28°27	12° 8	7°D48	9°31	24°29	13°22	T 18
F 19	7 54 13	27°59'03	23°52	25°55	22° 5	23° 5	11°30	11°40	19°16	28°28	12° 7	7°49	9°28	24°36	13°19	F 19
S 20	7 58 9	29° 0'00	6♎12	27°29	21°53	22°47	11°27	11°47	19°18	28°29	12° 6	7°51	9°25	24°42	13°17	S 20
S 21	8 2 6	0♒ 0'57	18°49	29° 4	21°39	22°28	11°24	11°54	19°21	28°30	12° 5	7°53	9°22	24°49	13°15	S 21
M22	8 6 2	1° 1'56	1♏48	0♒39	21°23	22° 9	11°21	12° 1	19°24	28°32	12° 4	7°R53	9°19	24°56	13°14	M22
T 23	8 9 59	2° 2'55	15°12	2°14	21° 4	21°49	11°19	12° 8	19°26	28°33	12° 3	7°52	9°15	25° 3	13°12	T 23
W24	8 13 56	3° 3'55	29° 3	3°50	20°43	21°28	11°16	12°15	19°29	28°34	12° 2	7°50	9°12	25° 9	13°10	W24
T 25	8 17 52	4° 4'56	13♐21	5°25	20°19	21° 7	11°14	12°22	19°31	28°35	12° 1	7°46	9° 9	25°16	13° 8	T 25
F 26	8 21 49	5° 5'58	28° 5	7° 1	19°54	20°45	11°12	12°29	19°34	28°37	12° 0	7°41	9° 6	25°23	13° 7	F 26
S 27	8 25 45	6° 7'00	13♉ 8	8°37	19°26	20°23	11°10	12°36	19°37	28°38	11°59	7°36	9° 3	25°29	13° 5	S 27
S 28	8 29 42	7° 8'03	28°22	10°13	18°57	20° 1	11° 8	12°43	19°40	28°39	11°58	7°32	9° 0	25°36	13° 3	S 28
M29	8 33 38	8° 9'06	13♒37	11°50	18°26	19°38	11° 7	12°50	19°42	28°40	11°57	7°29	8°56	25°43	13° 2	M29
T 30	8 37 35	9°10'09	28°41	13°27	17°54	19°15	11° 6	12°57	19°45	28°41	11°56	7°27	8°53	25°49	13° 0	T 30
W31	8 41 31	10♒11'13	13♓28	15♒ 4	17♒20	18♌52	11♊ 5	13♒ 5	19♓48	28♏42	11♍55	7°D27	8♍50	25♋56	12♊59	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s50	15s57	2n48	22s43	0n27	16s31	1s36	15n46	3n19	21n 9	0s59	17s44	0s 5	5s11	0s47	18s 0	1n32	13n37	7n18	8n 7	7n35	17n33	17n 1	5s16
T 2	22 46	12 58	1 37	22 51	0 20	16 14	1 27	15 49	3 22	21 8	0 59	17 42	0 5	5 10	0 47	18 1	1 32	13 37	7 18	8 8	7 36	17 33	17 1	5 16
W 3	22 40	9 13	0 20	22 58	0 13	15 57	1 18	15 54	3 25	21 7	0 59	17 40	0 5	5 9	0 47	18 1	1 33	13 38	7 19	8 9	7 37	17 32	17 1	5 16
T 4	22 35	5 4	0s55	23 5	0 5	15 41	1 9	15 58	3 28	21 7	0 58	17 39	0 5	5 8	0 47	18 1	1 33	13 38	7 19	8 9	7 38	17 32	17 1	5 16
F 5	22 29	0 46	2 5	23 9	0s 2	15 24	0 59	16 3	3 31	21 6	0 58	17 37	0 5	5 8	0 47	18 2	1 33	13 39	7 19	8 9	7 40	17 31	17 0	5 15
S 6	22 23	3n26	3 7	23 13	0 9	15 8	0 49	16 8	3 34	21 6	0 58	17 35	0 5	5 7	0 47	18 2	1 33	13 39	7 19	8 8	7 41	17 31	17 0	5 15
S 7	22 16	7 22	3 56	23 16	0 16	14 52	0 38	16 13	3 37	21 5	0 58	17 34	0 5	5 6	0 47	18 2	1 33	13 39	7 20	8 9	7 42	17 30	17 0	5 15
M 8	22 9	10 52	4 34	23 17	0 23	14 37	0 27	16 19	3 39	21 5	0 58	17 32	0 5	5 5	0 47	18 3	1 33	13 40	7 20	8 10	7 43	17 30	17 0	5 15
T 9	22 1	13 49	4 57	23 17	0 30	14 21	0 16	16 25	3 42	21 4	0 57	17 30	0 5	5 4	0 47	18 3	1 33	13 40	7 20	8 12	7 44	17 29	17 0	5 15
W10	21 53	16 7	5 7	23 16	0 36	14 6	0 4	16 31	3 45	21 4	0 57	17 28	0 5	5 4	0 47	18 3	1 33	13 41	7 20	8 15	7 46	17 29	16 59	5 15
T 11	21 44	17 41	5 2	23 14	0 43	13 52	0n 8	16 37	3 48	21 4	0 57	17 27	0 5	5 3	0 47	18 3	1 33	13 41	7 21	8 18	7 47	17 28	16 59	5 15
F 12	21 35	18 27	4 45	23 10	0 49	13 37	0 20	16 43	3 50	21 3	0 57	17 25	0 5	5 2	0 47	18 4	1 33	13 42	7 21	8 22	7 48	17 28	16 59	5 15
S 13	21 26	18 24	4 15	23 5	0 55	13 23	0 33	16 50	3 53	21 3	0 56	17 23	0 5	5 1	0 47	18 4	1 33	13 42	7 21	8 25	7 49	17 27	16 59	5 15
S 14	21 16	17 32	3 34	22 59	1 1	13 10	0 46	16 57	3 55	21 3	0 56	17 21	0 5	5 0	0 47	18 4	1 33	13 43	7 21	8 28	7 50	17 27	16 59	5 14
M15	21 6	15 56	2 44	22 52	1 7	12 56	1 0	17 4	3 58	21 2	0 56	17 19	0 5	4 59	0 47	18 5	1 33	13 44	7 22	8 31	7 52	17 26	16 59	5 14
T 16	20 55	13 38	1 46	22 44	1 12	12 44	1 14	17 12	4 1	21 2	0 56	17 18	0 6	4 58	0 47	18 5	1 33	13 44	7 22	8 32	7 53	17 26	16 59	5 14
W17	20 44	10 46	0 44	22 34	1 18	12 31	1 28	17 19	4 3	21 2	0 55	17 16	0 6	4 57	0 47	18 5	1 33	13 45	7 22	8 33	7 54	17 25	16 59	5 14
T 18	20 33	7 25	0n21	22 23	1 23	12 20	1 43	17 27	4 5	21 1	0 55	17 14	0 6	4 56	0 47	18 5	1 33	13 45	7 22	8 33	7 55	17 25	16 58	5 14
F 19	20 21	3 44	1 26	22 11	1 28	12 9	1 58	17 35	4 8	21 1	0 55	17 12	0 6	4 55	0 47	18 6	1 33	13 46	7 23	8 33	7 56	17 24	16 58	5 14
S 20	20 9	0s10	2 29	21 58	1 33	11 58	2 13	17 43	4 10	21 1	0 55	17 10	0 6	4 54	0 47	18 6	1 33	13 46	7 23	8 32	7 57	17 23	16 58	5 13
S 21	19 56	4 8	3 25	21 43	1 37	11 48	2 28	17 51	4 12	21 1	0 54	17 8	0 6	4 53	0 47	18 6	1 33	13 47	7 23	8 32	7 59	17 23	16 58	5 13
M22	19 43	8 1	4 13	21 27	1 41	11 38	2 44	18 0	4 14	21 1	0 54	17 6	0 6	4 52	0 46	18 6	1 33	13 47	7 23	8 31	8 0	17 22	16 58	5 13
T 23	19 30	11 37	4 48	21 10	1 45	11 29	2 59	18 8	4 16	21 1	0 54	17 5	0 6	4 51	0 46	18 7	1 33	13 48	7 23	8 32	8 1	17 22	16 58	5 13
W24	19 16	14 42	5 9	20 52	1 49	11 21	3 15	18 16	4 18	21 1	0 54	17 3	0 6	4 50	0 46	18 7	1 33	13 49	7 24	8 33	8 2	17 21	16 58	5 13
T 25	19 2	17 1	5 11	20 32	1 53	11 14	3 31	18 25	4 20	21 1	0 53	17 1	0 6	4 49	0 46	18 7	1 33	13 49	7 24	8 34	8 3	17 21	16 58	5 12
F 26	18 48	18 18	4 53	20 12	1 56	11 6	3 46	18 34	4 22	21 1	0 53	16 59	0 6	4 48	0 46	18 7	1 34	13 50	7 24	8 36	8 5	17 20	16 58	5 12
S 27	18 33	18 19	4 15	19 50	1 59	11 0	4 2	18 42	4 23	21 1	0 53	16 57	0 6	4 47	0 46	18 7	1 34	13 50	7 24	8 38	8 6	17 20	16 58	5 12
S 28	18 18	17 2	3 18	19 27	2 1	10 54	4 17	18 51	4 25	21 1	0 53	16 55	0 6	4 46	0 46	18 8	1 34	13 51	7 24	8 39	8 7	17 19	16 58	5 12
M29	18 2	14 32	2 7	19 2	2 4	10 49	4 32	18 59	4 26	21 1	0 52	16 53	0 6	4 45	0 46	18 8	1 34	13 52	7 25	8 40	8 8	17 19	16 58	5 12
T 30	17 47	11 3	0 48	18 37	2 6	10 45	4 47	19 8	4 28	21 1	0 52	16 51	0 7	4 44	0 46	18 8	1 34	13 52	7 25	8 41	8 9	17 18	16 58	5 11
W31	17s30	6s57	0s33	18s10	2s 7	10s41	5n 1	19n16	4n29	21n 1	0s52	16s49	0s 7	4s42	0s46	18s 8	1n34	13n53	7n25	8n41	8n10	17n17	16n58	5s11

Julian Day Number = 3157923.5, Delta T = 03h23m18s
Ecliptic obliquity = 23°11'20, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'10, Lahiri = 50°59'10

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

FEBRUARY 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 28	11♒12'16	27♓50	16♒42	16°R45	18°R28	11°R 4	13♒12	19♓51	28♏43	11°R54	7♍28	8♍47	26♋ 3	12°R58	T 1
F 2	8 49 25	12°13'20	11♈44	18°19	16♒ 9	18♌ 5	11♊ 3	13°19	19°54	28°44	11♍52	7°30	8°44	26° 9	12♊57	F 2
S 3	8 53 21	13°14'23	25°12	19°57	15°33	17°41	11° 3	13°26	19°57	28°45	11°51	7°31	8°41	26°16	12°55	S 3
S 4	8 57 18	14°15'26	8♉14	21°36	14°56	17°17	11°D 3	13°33	20° 0	28°45	11°50	7°32	8°37	26°23	12°54	S 4
M 5	9 1 14	15°16'29	20°54	23°14	14°20	16°53	11° 3	13°40	20° 3	28°46	11°49	7°R32	8°34	26°29	12°53	M 5
T 6	9 5 11	16°17'31	3♊16	24°53	13°43	16°29	11° 3	13°47	20° 6	28°47	11°47	7°31	8°31	26°36	12°52	T 6
W 7	9 9 7	17°18'34	15°25	26°32	13° 7	16° 5	11° 4	13°55	20° 9	28°48	11°46	7°29	8°28	26°43	12°51	W 7
T 8	9 13 4	18°19'36	27°23	28°11	12°31	15°42	11° 4	14° 2	20°12	28°49	11°45	7°26	8°25	26°49	12°50	T 8
F 9	9 17 0	19°20'38	9♋16	29°50	11°57	15°18	11° 5	14° 9	20°15	28°49	11°44	7°23	8°21	26°56	12°50	F 9
S 10	9 20 57	20°21'39	21° 6	1♓29	11°23	14°55	11° 6	14°16	20°18	28°50	11°42	7°20	8°18	27° 3	12°49	S 10
S 11	9 24 54	21°22'41	2♌56	3° 8	10°51	14°32	11° 8	14°23	20°21	28°51	11°41	7°18	8°15	27° 9	12°48	S 11
M12	9 28 50	22°23'42	14°48	4°47	10°20	14°10	11° 9	14°30	20°25	28°51	11°40	7°16	8°12	27°16	12°48	M12
T 13	9 32 47	23°24'42	26°44	6°25	9°51	13°47	11°11	14°37	20°28	28°52	11°38	7°15	8° 9	27°23	12°47	T 13
W14	9 36 43	24°25'43	8♍46	8° 3	9°24	13°25	11°13	14°44	20°31	28°52	11°37	7°D14	8° 6	27°29	12°47	W14
T 15	9 40 40	25°26'43	20°56	9°41	9° 0	13° 4	11°15	14°51	20°34	28°53	11°36	7°15	8° 2	27°36	12°46	T 15
F 16	9 44 36	26°27'43	3♎16	11°17	8°37	12°43	11°17	14°59	20°37	28°53	11°34	7°16	7°59	27°43	12°46	F 16
S 17	9 48 33	27°28'43	15°47	12°52	8°16	12°23	11°19	15° 6	20°41	28°54	11°33	7°17	7°56	27°49	12°46	S 17
S 18	9 52 29	28°29'43	28°33	14°26	7°58	12° 3	11°22	15°13	20°44	28°54	11°32	7°18	7°53	27°56	12°46	S 18
M19	9 56 26	29°30'42	11♏36	15°57	7°43	11°43	11°25	15°20	20°47	28°54	11°30	7°18	7°50	28° 3	12°45	M19
T 20	10 0 23	0♓31'41	24°57	17°27	7°29	11°24	11°28	15°27	20°51	28°55	11°29	7°R19	7°47	28°10	12°D45	T 20
W21	10 4 19	1°32'41	8♐39	18°54	7°19	11° 6	11°31	15°34	20°54	28°55	11°28	7°19	7°43	28°16	12°45	W21
T 22	10 8 16	2°33'40	22°43	20°17	7°10	10°49	11°35	15°41	20°57	28°55	11°26	7°18	7°40	28°23	12°45	T 22
F 23	10 12 12	3°34'38	7♑ 6	21°37	7° 5	10°32	11°39	15°47	21° 1	28°56	11°25	7°18	7°37	28°30	12°46	F 23
S 24	10 16 9	4°35'37	21°47	22°52	7° 2	10°16	11°43	15°54	21° 4	28°56	11°23	7°18	7°34	28°36	12°46	S 24
S 25	10 20 5	5°36'35	6♒40	24° 2	7°D 1	10° 1	11°47	16° 1	21° 7	28°56	11°22	7°17	7°31	28°43	12°46	S 25
M26	10 24 2	6°37'33	21°38	25° 6	7° 2	9°46	11°51	16° 8	21°11	28°56	11°21	7°17	7°27	28°50	12°47	M26
T 27	10 27 58	7°38'29	6♓33	26° 3	7° 6	9°32	11°55	16°15	21°14	28°56	11°19	7°17	7°24	28°56	12°47	T 27
W28	10 31 55	8♓39'25	21♓16	26♓52	7♒13	9♌19	12♊ 0	16♒22	21♓18	28♏56	11♍18	7♍17	7♍21	29♋ 3	12♊47	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	2s32	1s50	17s43	2s 8	10s38	5n15	19n25	4n30	21n 1	0s52	16s47	0s 7	4s41	0s46	18s 8	1n34	13n53	7n25	8n41	8n12	17n17	16n58	5s11
F 2	16 57	1n52	2 58	17 14	2 9	10 35	5 29	19 33	4 31	21 1	0 51	16 45	0 7	4 40	0 46	18 8	1 34	13 54	7 25	8 40	8 13	17 16	16 58	5 11
S 3	16 40	6 1	3 53	16 44	2 10	10 33	5 42	19 41	4 32	21 1	0 51	16 43	0 7	4 39	0 46	18 9	1 34	13 55	7 26	8 40	8 14	17 16	16 58	5 11
S 4	16 23	9 45	4 35	16 12	2 10	10 32	5 54	19 49	4 33	21 2	0 51	16 41	0 7	4 38	0 46	18 9	1 34	13 55	7 26	8 39	8 15	17 15	16 59	5 10
M 5	16 5	12 56	5 2	15 40	2 9	10 31	6 6	19 57	4 33	21 2	0 51	16 40	0 7	4 37	0 46	18 9	1 34	13 56	7 26	8 39	8 16	17 15	16 59	5 10
T 6	15 47	15 27	5 14	15 7	2 8	10 31	6 17	20 5	4 34	21 2	0 50	16 38	0 7	4 35	0 46	18 9	1 34	13 57	7 26	8 40	8 17	17 14	16 59	5 10
W 7	15 29	17 13	5 12	14 32	2 7	10 31	6 27	20 12	4 34	21 2	0 50	16 36	0 7	4 34	0 46	18 9	1 34	13 57	7 26	8 40	8 19	17 13	16 59	5 10
T 8	15 11	18 13	4 57	13 57	2 5	10 31	6 36	20 20	4 34	21 3	0 50	16 34	0 7	4 33	0 46	18 9	1 34	13 58	7 26	8 41	8 20	17 13	16 59	5 9
F 9	14 52	18 25	4 28	13 20	2 3	10 32	6 45	20 27	4 35	21 3	0 49	16 32	0 7	4 32	0 46	18 9	1 34	13 58	7 26	8 43	8 21	17 12	16 59	5 9
S 10	14 33	17 47	3 48	12 42	2 0	10 34	6 52	20 34	4 35	21 4	0 49	16 30	0 7	4 31	0 46	18 9	1 34	13 59	7 27	8 44	8 22	17 12	16 59	5 9
S 11	14 14	16 24	2 59	12 4	1 57	10 36	6 59	20 41	4 35	21 4	0 49	16 28	0 7	4 29	0 46	18 9	1 34	14 0	7 27	8 45	8 23	17 11	16 59	5 9
M12	13 54	14 18	2 1	11 24	1 53	10 38	7 5	20 47	4 34	21 4	0 49	16 26	0 7	4 28	0 46	18 9	1 34	14 0	7 27	8 45	8 25	17 10	17 0	5 8
T 13	13 34	11 34	0 58	10 44	1 48	10 40	7 10	20 53	4 34	21 5	0 48	16 24	0 8	4 27	0 46	18 10	1 34	14 1	7 27	8 46	8 26	17 10	17 0	5 8
W14	13 15	8 20	0n 8	10 3	1 43	10 43	7 15	20 59	4 34	21 5	0 48	16 22	0 8	4 26	0 46	18 10	1 35	14 2	7 27	8 46	8 27	17 9	17 0	5 8
T 15	12 54	4 43	1 15	9 21	1 37	10 46	7 18	21 5	4 33	21 6	0 48	16 20	0 8	4 24	0 46	18 10	1 35	14 2	7 27	8 46	8 28	17 9	17 0	5 8
F 16	12 34	0 51	2 19	8 39	1 30	10 49	7 21	21 10	4 32	21 7	0 48	16 18	0 8	4 23	0 46	18 10	1 35	14 3	7 27	8 45	8 29	17 8	17 0	5 7
S 17	12 13	3s 6	3 18	7 56	1 23	10 52	7 23	21 16	4 32	21 7	0 47	16 16	0 8	4 22	0 46	18 10	1 35	14 4	7 28	8 45	8 30	17 7	17 1	5 7
S 18	11 52	6 59	4 8	7 13	1 14	10 55	7 24	21 20	4 31	21 8	0 47	16 14	0 8	4 20	0 46	18 10	1 35	14 4	7 28	8 45	8 32	17 7	17 1	5 7
M19	11 31	10 36	4 46	6 29	1 5	10 58	7 25	21 25	4 30	21 8	0 47	16 12	0 8	4 19	0 46	18 10	1 35	14 5	7 28	8 44	8 33	17 6	17 1	5 7
T 20	11 10	13 47	5 10	5 46	0 56	11 2	7 24	21 29	4 29	21 9	0 47	16 10	0 8	4 18	0 46	18 10	1 35	14 5	7 28	8 44	8 34	17 6	17 1	5 6
W21	10 49	16 17	5 18	5 3	0 45	11 5	7 24	21 33	4 28	21 10	0 46	16 8	0 8	4 17	0 46	18 10	1 35	14 6	7 28	8 44	8 35	17 5	17 2	5 6
T 22	10 27	17 54	5 6	4 20	0 34	11 9	7 22	21 37	4 27	21 10	0 46	16 6	0 8	4 15	0 46	18 10	1 35	14 7	7 28	8 44	8 36	17 4	17 2	5 6
F 23	10 5	18 25	4 36	3 38	0 22	11 12	7 20	21 40	4 26	21 11	0 46	16 4	0 8	4 14	0 46	18 10	1 35	14 7	7 28	8 44	8 37	17 4	17 2	5 6
S 24	9 44	17 43	3 47	2 56	0 9	11 15	7 18	21 44	4 24	21 12	0 46	16 2	0 8	4 13	0 46	18 10	1 35	14 8	7 28	8 45	8 39	17 3	17 2	5 5
S 25	9 21	15 47	2 42	2 16	0n 5	11 18	7 15	21 46	4 23	21 13	0 45	16 0	0 8	4 11	0 46	18 10	1 35	14 9	7 29	8 45	8 40	17 2	17 3	5 5
M26	8 59	12 47	1 26	1 38	0 19	11 21	7 11	21 49	4 21	21 14	0 45	15 58	0 8	4 10	0 46	18 10	1 35	14 9	7 29	8 45	8 41	17 2	17 3	5 5
T 27	8 37	8 57	0 4	1 2	0 35	11 24	7 7	21 51	4 20	21 14	0 45	15 56	0 9	4 9	0 46	18 10	1 35	14 10	7 29	8 45	8 42	17 1	17 3	5 5
W28	8s14	4s36	1s17	0s28	0n50	11s26	7n 3	21n53	4n18	21n15	0s45	15s54	0s 9	4s 7	0s46	18s10	1n35	14n10	7n29	8n45	8n43	17n 0	17n 4	5s 4

Julian Day Number = 3157954.5, Delta T = 03h23m19s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'14, Lahiri = 50°59'14

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

MARCH 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 52	9♓40'21	5♈41	27♓33	7♒21	9°R 7	12♊ 5	16♒29	21♓21	28°R56	11°R16	7°R17	7♍18	29♋10	12♊48	T 1
F 2	10 39 48	10°41'15	19°43	28° 4	7°32	8♌55	12°10	16°35	21°24	28♏56	11♍15	7♍17	7°15	29°16	12°49	F 2
S 3	10 43 45	11°42'08	3♉19	28°26	7°45	8°45	12°15	16°42	21°28	28°56	11°13	7°16	7°12	29°23	12°49	S 3
S 4	10 47 41	12°43'00	16°30	28°R37	8° 0	8°35	12°20	16°49	21°31	28°56	11°12	7°16	7° 8	29°30	12°50	S 4
M 5	10 51 38	13°43'51	29°17	28°37	8°17	8°26	12°26	16°55	21°35	28°56	11°11	7°15	7° 5	29°36	12°51	M 5
T 6	10 55 34	14°44'41	11♊43	28°26	8°37	8°17	12°31	17° 2	21°38	28°56	11° 9	7°D15	7° 2	29°43	12°52	T 6
W 7	10 59 31	15°45'30	23°53	28° 3	8°58	8°10	12°37	17° 9	21°42	28°56	11° 8	7°15	6°59	29°50	12°53	W 7
T 8	11 3 27	16°46'17	5♋51	27°30	9°20	8° 3	12°43	17°15	21°45	28°55	11° 6	7°16	6°56	29°56	12°54	T 8
F 9	11 7 24	17°47'04	17°42	26°47	9°45	7°58	12°50	17°22	21°49	28°55	11° 5	7°17	6°53	0♌ 3	12°55	F 9
S 10	11 11 21	18°47'48	29°31	25°56	10°11	7°53	12°56	17°28	21°52	28°55	11° 4	7°18	6°49	0°10	12°56	S 10
S 11	11 15 17	19°48'32	11♌21	24°57	10°40	7°48	13° 2	17°35	21°56	28°55	11° 2	7°19	6°46	0°16	12°57	S 11
M12	11 19 14	20°49'14	23°17	23°52	11° 9	7°45	13° 9	17°41	21°59	28°54	11° 1	7°20	6°43	0°23	12°59	M12
T 13	11 23 10	21°49'55	5♍20	22°43	11°40	7°42	13°16	17°47	22° 3	28°54	10°59	7°R20	6°40	0°30	13° 0	T 13
W14	11 27 7	22°50'35	17°34	21°32	12°13	7°40	13°23	17°54	22° 6	28°53	10°58	7°20	6°37	0°36	13° 2	W14
T 15	11 31 3	23°51'13	29°59	20°22	12°47	7°39	13°30	18° 0	22°10	28°53	10°57	7°19	6°33	0°43	13° 3	T 15
F 16	11 35 0	24°51'51	12♎38	19°13	13°23	7°D39	13°38	18° 6	22°13	28°52	10°55	7°17	6°30	0°50	13° 5	F 16
S 17	11 38 56	25°52'27	25°30	18° 8	13°59	7°39	13°45	18°12	22°17	28°52	10°54	7°14	6°27	0°56	13° 6	S 17
S 18	11 42 53	26°53'02	8♏35	17° 7	14°38	7°41	13°53	18°18	22°20	28°51	10°52	7°11	6°24	1° 3	13° 8	S 18
M19	11 46 49	27°53'36	21°54	16°13	15°17	7°42	14° 1	18°24	22°24	28°51	10°51	7° 8	6°21	1°10	13°10	M19
T 20	11 50 46	28°54'09	5♐25	15°25	15°57	7°45	14° 8	18°30	22°27	28°50	10°50	7° 6	6°18	1°16	13°12	T 20
W21	11 54 43	29°54'41	19°10	14°44	16°39	7°48	14°17	18°36	22°31	28°50	10°48	7° 5	6°14	1°23	13°13	W21
T 22	11 58 39	0♑55'12	3♑ 7	14°12	17°22	7°52	14°25	18°42	22°34	28°49	10°47	7°D 4	6°11	1°30	13°15	T 22
F 23	12 2 36	1°55'41	17°16	13°46	18° 6	7°57	14°33	18°48	22°37	28°48	10°46	7° 5	6° 8	1°36	13°17	F 23
S 24	12 6 32	2°56'10	1♒35	13°29	18°50	8° 2	14°42	18°54	22°41	28°47	10°45	7° 6	6° 5	1°43	13°19	S 24
S 25	12 10 29	3°56'37	16° 2	13°18	19°36	8° 8	14°50	19° 0	22°44	28°47	10°43	7° 8	6° 2	1°50	13°22	S 25
M26	12 14 25	4°57'04	0♓32	13°D15	20°23	8°15	14°59	19° 5	22°48	28°46	10°42	7°R 9	5°58	1°56	13°24	M26
T 27	12 18 22	5°57'28	15° 2	13°19	21°10	8°22	15° 8	19°11	22°51	28°45	10°41	7° 9	5°55	2° 3	13°26	T 27
W28	12 22 18	6°57'52	29°25	13°29	21°59	8°30	15°17	19°17	22°55	28°44	10°39	7° 7	5°52	2°10	13°28	W28
T 29	12 26 15	7°58'14	13♈37	13°45	22°48	8°39	15°26	19°22	22°58	28°43	10°38	7° 4	5°49	2°16	13°31	T 29
F 30	12 30 11	8°58'34	27°32	14° 7	23°38	8°48	15°36	19°28	23° 1	28°42	10°37	6°59	5°46	2°23	13°33	F 30
S 31	12 34 8	9♈58'53	11♉ 7	14♓33	24♒28	8♌58	15♊45	19♒33	23♓ 5	28♏42	10♍36	6♍54	5♍43	2♌30	13♊36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s52	0s 5	2s31	0n 3	1n 6	11s29	6n59	21n55	4n17	21n16	0s44	15s52	0s 9	4s 6	0s46	18s10	1n35	14n11	7n29	8n45	8n44	17n 0	17n 4	5s 4	T 1
F 2	7 29	4n19	3 35	0 31	1 23	11 31	6 54	21 56	4 15	21 17	0 44	15 50	0 9	4 5	0 46	18 10	1 35	14 12	7 29	8 45	8 46	16 59	17 4	5 4	F 2
S 3	7 6	8 21	4 24	0 54	1 39	11 33	6 48	21 57	4 13	21 18	0 44	15 48	0 9	4 3	0 46	18 10	1 35	14 12	7 29	8 45	8 47	16 58	17 5	5 4	S 3
S 4	6 43	11 50	4 57	1 14	1 56	11 35	6 43	21 58	4 11	21 19	0 44	15 47	0 9	4 2	0 46	18 9	1 36	14 13	7 29	8 45	8 48	16 58	17 5	5 3	S 4
M 5	6 20	14 40	5 15	1 29	2 12	11 36	6 37	21 59	4 10	21 20	0 44	15 45	0 9	4 0	0 46	18 9	1 36	14 13	7 29	8 45	8 49	16 57	17 5	5 3	M 5
T 6	5 57	16 43	5 17	1 39	2 28	11 37	6 31	21 59	4 8	21 21	0 43	15 43	0 9	3 59	0 46	18 9	1 36	14 14	7 29	8 46	8 50	16 56	17 6	5 3	T 6
W 7	5 34	17 59	5 4	1 43	2 43	11 38	6 25	21 59	4 6	21 22	0 43	15 41	0 9	3 58	0 46	18 9	1 36	14 15	7 29	8 45	8 51	16 56	17 6	5 3	W 7
T 8	5 10	18 25	4 39	1 43	2 56	11 38	6 18	21 59	4 4	21 23	0 43	15 39	0 9	3 56	0 46	18 9	1 36	14 15	7 29	8 45	8 53	16 55	17 7	5 2	T 8
F 9	4 47	18 2	4 2	1 37	3 8	11 38	6 12	21 59	4 2	21 24	0 43	15 37	0 9	3 55	0 46	18 9	1 36	14 16	7 29	8 45	8 54	16 54	17 7	5 2	F 9
S 10	4 23	16 52	3 15	1 26	3 18	11 38	6 5	21 58	4 0	21 25	0 42	15 35	0 9	3 54	0 46	18 9	1 36	14 16	7 29	8 45	8 55	16 54	17 7	5 2	S 10
S 11	4 0	14 58	2 19	1 11	3 26	11 38	5 58	21 58	3 58	21 26	0 42	15 33	0 9	3 52	0 46	18 9	1 36	14 17	7 29	8 44	8 56	16 53	17 8	5 2	S 11
M12	3 36	12 24	1 17	0 51	3 32	11 37	5 51	21 56	3 56	21 27	0 42	15 31	0 10	3 51	0 46	18 9	1 36	14 18	7 30	8 44	8 57	16 52	17 8	5 1	M12
T 13	3 12	9 17	0 11	0 27	3 36	11 35	5 44	21 55	3 54	21 28	0 42	15 30	0 10	3 50	0 46	18 8	1 36	14 18	7 30	8 44	8 58	16 52	17 9	5 1	T 13
W14	2 49	5 44	0n56	0 1	3 37	11 33	5 37	21 54	3 52	21 29	0 42	15 28	0 10	3 48	0 46	18 8	1 36	14 19	7 30	8 44	9 0	16 51	17 9	5 1	W14
T 15	2 25	1 52	2 2	0s28	3 36	11 31	5 29	21 52	3 50	21 30	0 41	15 26	0 10	3 47	0 46	18 8	1 36	14 19	7 30	8 44	9 1	16 50	17 9	5 1	T 15
F 16	2 1	2s 8	3 3	0 58	3 32	11 29	5 22	21 50	3 48	21 31	0 41	15 24	0 10	3 45	0 46	18 8	1 36	14 20	7 30	8 45	9 2	16 50	17 10	5 0	F 16
S 17	1 37	6 6	3 56	1 28	3 26	11 26	5 15	21 48	3 46	21 32	0 41	15 22	0 10	3 44	0 46	18 8	1 36	14 20	7 30	8 46	9 3	16 49	17 10	5 0	S 17
S 18	1 14	9 50	4 37	1 59	3 19	11 22	5 7	21 46	3 44	21 33	0 41	15 21	0 10	3 43	0 46	18 8	1 36	14 21	7 30	8 47	9 4	16 48	17 11	5 0	S 18
M19	0 50	13 9	5 4	2 28	3 10	11 18	5 0	21 43	3 42	21 34	0 40	15 19	0 10	3 41	0 46	18 8	1 36	14 21	7 30	8 48	9 5	16 47	17 11	5 0	M19
T 20	0 26	15 49	5 15	2 56	2 59	11 14	4 52	21 41	3 39	21 36	0 40	15 17	0 10	3 40	0 46	18 7	1 36	14 22	7 30	8 49	9 7	16 47	17 12	4 59	T 20
W21	0 2	17 38	5 8	3 22	2 47	11 9	4 44	21 38	3 37	21 37	0 40	15 15	0 10	3 39	0 46	18 7	1 36	14 22	7 30	8 49	9 8	16 46	17 12	4 59	W21
T 22	0n22	18 26	4 43	3 46	2 35	11 4	4 37	21 35	3 35	21 38	0 40	15 14	0 10	3 37	0 46	18 7	1 36	14 23	7 30	8 49	9 9	16 45	17 13	4 59	T 22
F 23	0 46	18 6	4 1	4 8	2 22	10 58	4 29	21 31	3 33	21 39	0 40	15 12	0 10	3 36	0 46	18 7	1 37	14 23	7 30	8 49	9 10	16 45	17 13	4 59	F 23
S 24	1 9	16 37	3 3	4 27	2 8	10 52	4 21	21 28	3 31	21 40	0 39	15 10	0 11	3 35	0 46	18 7	1 37	14 24	7 30	8 49	9 11	16 44	17 13	4 58	S 24
S 25	1 33	14 3	1 54	4 44	1 54	10 46	4 14	21 25	3 29	21 41	0 39	15 8	0 11	3 33	0 46	18 6	1 37	14 24	7 30	8 48	9 12	16 43	17 14	4 58	S 25
M26	1 57	10 36	0 36	4 58	1 41	10 39	4 6	21 21	3 27	21 42	0 39	15 7	0 11	3 32	0 46	18 6	1 37	14 25	7 30	8 48	9 14	16 42	17 14	4 58	M26
T 27	2 21	6 30	0s43	5 9	1 27	10 31	3 59	21 17	3 25	21 44	0 39	15 5	0 11	3 31	0 46	18 6	1 37	14 25	7 30	8 48	9 15	16 42	17 15	4 58	T 27
W28	2 44	2 3	1 59	5 18	1 13	10 23	3 51	21 13	3 23	21 45	0 39	15 3	0 11	3 29	0 46	18 6	1 37	14 26	7 30	8 48	9 16	16 41	17 15	4 57	W28
T 29	3 8	2n27	3 7	5 25	0 59	10 15	3 43	21 9	3 21	21 46	0 38	15 2	0 11	3 28	0 46	18 5	1 37	14 26	7 30	8 50	9 17	16 40	17 16	4 57	T 29
F 30	3 31	6 43	4 1	5 29	0 46	10 6	3 36	21 4	3 19	21 47	0 38	15 0	0 11	3 27	0 46	18 5	1 37	14 27	7 30	8 51	9 18	16 39	17 16	4 57	F 30
S 31	3n55	10n33	4s41	5s30	0n33	9s57	3n28	21n 0	3n17	21n48	0s38	14s59	0s11	3s25	0s46	18s 5	1n37	14n27	7n30	8n53	9n19	16n39	17n17	4s57	S 31

Julian Day Number = 3157982.5, Delta T = 03h23m20s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'18, Lahiri = 50°59'18

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

APRIL 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 5	10♈59'10	24♉19	15♓ 5	25♒20	9♌ 8	15♊55	19♒38	23♓ 8	28°R41	10°R35	6°R48	5♍39	2♌36	13♊38	S 1
M 2	12 42 1	11°59'25	7♊ 9	15°42	26°12	9°19	16° 4	19°44	23°12	28♏40	10♍33	6♍43	5°36	2°43	13°41	M 2
T 3	12 45 58	12°59'38	19°39	16°22	27° 4	9°30	16°14	19°49	23°15	28°39	10°32	6°39	5°33	2°50	13°43	T 3
W 4	12 49 54	13°59'50	1♋51	17° 6	27°58	9°42	16°24	19°54	23°18	28°38	10°31	6°37	5°30	2°56	13°46	W 4
T 5	12 53 51	14°59'59	13°51	17°54	28°52	9°55	16°34	19°59	23°21	28°36	10°30	6°D36	5°27	3° 3	13°49	T 5
F 6	12 57 47	16° 0'07	25°43	18°46	29°46	10° 8	16°44	20° 4	23°25	28°35	10°29	6°36	5°24	3°10	13°52	F 6
S 7	13 1 44	17° 0'12	7♌32	19°40	0♓41	10°22	16°54	20° 9	23°28	28°34	10°28	6°38	5°20	3°16	13°54	S 7
S 8	13 5 40	18° 0'16	19°23	20°38	1°37	10°36	17° 5	20°14	23°31	28°33	10°27	6°39	5°17	3°23	13°57	S 8
M 9	13 9 37	19° 0'17	1♍21	21°38	2°33	10°50	17°15	20°19	23°35	28°32	10°26	6°R40	5°14	3°30	14° 0	M 9
T 10	13 13 34	20° 0'17	13°30	22°41	3°30	11° 5	17°26	20°24	23°38	28°31	10°24	6°40	5°11	3°36	14° 3	T 10
W11	13 17 30	21° 0'14	25°54	23°46	4°27	11°21	17°36	20°28	23°41	28°30	10°23	6°38	5° 8	3°43	14° 6	W11
T 12	13 21 27	22° 0'10	8♎35	24°54	5°25	11°37	17°47	20°33	23°44	28°28	10°22	6°34	5° 4	3°50	14° 9	T 12
F 13	13 25 23	23° 0'04	21°34	26° 3	6°23	11°53	17°58	20°37	23°47	28°27	10°21	6°28	5° 1	3°56	14°12	F 13
S 14	13 29 20	23°59'56	4♏49	27°15	7°22	12°10	18° 9	20°42	23°50	28°26	10°20	6°21	4°58	4° 3	14°16	S 14
S 15	13 33 16	24°59'46	18°20	28°29	8°21	12°27	18°20	20°46	23°54	28°25	10°20	6°12	4°55	4°10	14°19	S 15
M16	13 37 13	25°59'35	2♐ 4	29°44	9°20	12°45	18°31	20°50	23°57	28°23	10°19	6° 4	4°52	4°16	14°22	M16
T 17	13 41 9	26°59'22	15°58	1♑ 2	10°20	13° 3	18°43	20°55	24° 0	28°22	10°18	5°57	4°49	4°23	14°26	T 17
W18	13 45 6	27°59'08	29°59	2°21	11°20	13°21	18°54	20°59	24° 3	28°21	10°17	5°51	4°45	4°30	14°29	W18
T 19	13 49 3	28°58'52	14♑ 4	3°42	12°21	13°40	19° 6	21° 3	24° 6	28°19	10°16	5°48	4°42	4°36	14°32	T 19
F 20	13 52 59	29°58'34	28°11	5° 4	13°22	13°59	19°17	21° 7	24° 9	28°18	10°15	5°D47	4°39	4°43	14°36	F 20
S 21	13 56 56	0♉58'15	12♒19	6°28	14°23	14°19	19°29	21°11	24°12	28°16	10°14	5°48	4°36	4°50	14°39	S 21
S 22	14 0 52	1°57'54	26°26	7°53	15°25	14°39	19°40	21°14	24°15	28°15	10°14	5°48	4°33	4°56	14°43	S 22
M23	14 4 49	2°57'31	10♓31	9°20	16°27	14°59	19°52	21°18	24°18	28°14	10°13	5°R49	4°29	5° 3	14°46	M23
T 24	14 8 45	3°57'07	24°34	10°49	17°29	15°20	20° 4	21°22	24°21	28°12	10°12	5°47	4°26	5°10	14°50	T 24
W25	14 12 42	4°56'41	8♈30	12°19	18°32	15°41	20°16	21°25	24°23	28°11	10°11	5°43	4°23	5°16	14°54	W25
T 26	14 16 38	5°56'14	22°17	13°50	19°34	16° 2	20°28	21°29	24°26	28° 9	10°11	5°36	4°20	5°23	14°57	T 26
F 27	14 20 35	6°55'44	5♉53	15°23	20°38	16°23	20°40	21°32	24°29	28° 8	10°10	5°27	4°17	5°30	15° 1	F 27
S 28	14 24 31	7°55'13	19°13	16°57	21°41	16°45	20°52	21°36	24°32	28° 6	10° 9	5°17	4°14	5°36	15° 5	S 28
S 29	14 28 28	8°54'39	2♊16	18°32	22°45	17° 8	21° 5	21°39	24°35	28° 5	10° 9	5° 5	4°10	5°43	15° 9	S 29
M30	14 32 25	9♉54'04	15♊ 1	20♑ 9	23♓48	17♌30	21♊17	21♒42	24♓37	28♏ 3	10♍ 8	4♍54	4♍ 7	5♌50	15♊12	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n18	13n43	5s 5	5s30	0n21	9s47	3n21	20n55	3n15	21n50	0s38	14s57	0s11	3s24	0s46	18s 5	1n37	14n28	7n30	8n55	9n20	16n38	17n17	4s57
M 2	4 42	16 9	5 12	5 27	0 8	9 37	3 13	20 50	3 13	21 51	0 38	14 56	0 11	3 23	0 46	18 4	1 37	14 28	7 30	8 57	9 22	16 37	17 18	4 56
T 3	5 5	17 44	5 4	5 23	0s 3	9 27	3 6	20 45	3 11	21 52	0 37	14 54	0 11	3 21	0 46	18 4	1 37	14 28	7 29	8 59	9 23	16 36	17 18	4 56
W 4	5 28	18 28	4 42	5 16	0 15	9 16	2 58	20 40	3 9	21 53	0 37	14 52	0 11	3 20	0 46	18 4	1 37	14 29	7 29	9 0	9 24	16 36	17 19	4 56
T 5	5 51	18 21	4 9	5 7	0 26	9 4	2 51	20 35	3 7	21 54	0 37	14 51	0 12	3 19	0 46	18 4	1 37	14 29	7 29	9 0	9 25	16 35	17 19	4 56
F 6	6 14	17 26	3 25	4 57	0 36	8 52	2 44	20 30	3 5	21 55	0 37	14 49	0 12	3 18	0 46	18 3	1 37	14 30	7 29	9 0	9 26	16 34	17 20	4 56
S 7	6 37	15 45	2 32	4 45	0 46	8 40	2 37	20 24	3 3	21 57	0 37	14 48	0 12	3 16	0 46	18 3	1 37	14 30	7 29	8 59	9 27	16 33	17 20	4 55
S 8	6 59	13 23	1 33	4 32	0 56	8 27	2 29	20 18	3 1	21 58	0 37	14 47	0 12	3 15	0 46	18 3	1 37	14 30	7 29	8 59	9 29	16 33	17 21	4 55
M 9	7 22	10 26	0 29	4 16	1 5	8 14	2 22	20 13	3 0	21 59	0 36	14 45	0 12	3 14	0 46	18 3	1 37	14 31	7 29	8 58	9 30	16 32	17 21	4 55
T 10	7 45	6 59	0n37	4 0	1 13	8 1	2 15	20 7	2 58	22 0	0 36	14 44	0 12	3 13	0 46	18 2	1 37	14 31	7 29	8 58	9 31	16 31	17 22	4 55
W11	8 7	3 11	1 42	3 42	1 21	7 47	2 8	20 1	2 56	22 1	0 36	14 42	0 12	3 11	0 46	18 2	1 37	14 31	7 29	8 59	9 32	16 30	17 23	4 55
T 12	8 29	0s51	2 44	3 22	1 29	7 33	2 1	19 55	2 54	22 2	0 36	14 41	0 12	3 10	0 46	18 2	1 37	14 32	7 29	9 0	9 33	16 29	17 23	4 54
F 13	8 51	4 56	3 38	3 2	1 36	7 18	1 54	19 48	2 52	22 4	0 36	14 40	0 12	3 9	0 46	18 1	1 37	14 32	7 29	9 3	9 34	16 29	17 24	4 54
S 14	9 13	8 52	4 22	2 40	1 43	7 3	1 48	19 42	2 50	22 5	0 35	14 38	0 12	3 8	0 46	18 1	1 37	14 32	7 29	9 5	9 35	16 28	17 24	4 54
S 15	9 35	12 25	4 52	2 16	1 49	6 47	1 41	19 35	2 49	22 6	0 35	14 37	0 12	3 6	0 46	18 1	1 37	14 33	7 29	9 9	9 37	16 27	17 25	4 54
M16	9 56	15 21	5 6	1 52	1 55	6 32	1 34	19 29	2 47	22 7	0 35	14 36	0 13	3 5	0 46	18 0	1 37	14 33	7 29	9 12	9 38	16 26	17 25	4 54
T 17	10 18	17 27	5 2	1 26	2 1	6 15	1 28	19 22	2 45	22 8	0 35	14 35	0 13	3 4	0 46	18 0	1 38	14 33	7 29	9 14	9 39	16 25	17 26	4 54
W18	10 39	18 31	4 40	1 0	2 5	5 59	1 21	19 15	2 43	22 9	0 35	14 33	0 13	3 3	0 46	18 0	1 38	14 33	7 29	9 16	9 40	16 25	17 26	4 54
T 19	11 0	18 27	4 2	0 32	2 10	5 42	1 15	19 8	2 42	22 10	0 35	14 32	0 13	3 2	0 46	17 59	1 38	14 34	7 28	9 17	9 41	16 24	17 27	4 53
F 20	11 21	17 14	3 8	0 4	2 14	5 25	1 9	19 1	2 40	22 11	0 35	14 31	0 13	3 1	0 46	17 59	1 38	14 34	7 28	9 18	9 42	16 23	17 27	4 53
S 21	11 41	14 58	2 3	0n26	2 17	5 7	1 2	18 53	2 38	22 12	0 34	14 30	0 13	2 59	0 46	17 59	1 38	14 34	7 28	9 18	9 43	16 22	17 28	4 53
S 22	12 2	11 47	0 50	0 57	2 21	4 50	0 56	18 46	2 37	22 13	0 34	14 29	0 13	2 58	0 46	17 58	1 38	14 34	7 28	9 17	9 45	16 21	17 28	4 53
M23	12 22	7 56	0s25	1 28	2 23	4 31	0 50	18 39	2 35	22 14	0 34	14 28	0 13	2 57	0 46	17 58	1 38	14 35	7 28	9 17	9 46	16 21	17 29	4 53
T 24	12 42	3 39	1 39	2 0	2 25	4 13	0 44	18 31	2 33	22 16	0 34	14 27	0 13	2 56	0 46	17 58	1 38	14 35	7 28	9 18	9 47	16 20	17 29	4 53
W25	13 2	0n48	2 46	2 33	2 27	3 54	0 38	18 23	2 32	22 17	0 34	14 26	0 13	2 55	0 46	17 57	1 38	14 35	7 28	9 19	9 48	16 19	17 30	4 53
T 26	13 22	5 9	3 42	3 7	2 28	3 35	0 32	18 15	2 30	22 18	0 34	14 24	0 13	2 54	0 46	17 57	1 38	14 35	7 28	9 22	9 49	16 18	17 30	4 52
F 27	13 41	9 10	4 25	3 42	2 29	3 16	0 27	18 7	2 29	22 19	0 33	14 24	0 14	2 53	0 46	17 57	1 38	14 35	7 28	9 25	9 50	16 17	17 31	4 52
S 28	14 0	12 40	4 52	4 17	2 29	2 56	0 21	17 59	2 27	22 20	0 33	14 23	0 14	2 52	0 46	17 56	1 38	14 35	7 28	9 29	9 52	16 16	17 31	4 52
S 29	14 19	15 27	5 3	4 53	2 29	2 37	0 16	17 51	2 25	22 20	0 33	14 22	0 14	2 51	0 46	17 56	1 38	14 36	7 27	9 33	9 53	16 16	17 32	4 52
M30	14n38	17n24	4s59	5n30	2s29	2s17	0n10	17n43	2n24	22n21	0s33	14s21	0s14	2s50	0s46	17s56	1n38	14n36	7n27	9n37	9n54	16n15	17n32	4s52

Julian Day Number = 3158013.5, Delta T = 03h23m21s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'22, Lahiri = 50°59'22

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

MAY 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 21	10♉53'27	27♊29	21♈47	24♓53	17♌53	21♊30	21♒45	24♓40	28°R 2	10°R 7	4°R45	4♍ 4	5♌56	15♊16	T 1
W 2	14 40 18	11°52'47	9♋41	23°27	25°57	18°16	21°42	21°48	24°43	28♏ 0	10♍ 7	4♍38	4° 1	6° 3	15°20	W 2
T 3	14 44 14	12°52'06	21°40	25° 8	27° 1	18°39	21°55	21°51	24°45	27°58	10° 6	4°33	3°58	6°10	15°24	T 3
F 4	14 48 11	13°51'22	3♌32	26°50	28° 6	19° 3	22° 7	21°54	24°48	27°57	10° 6	4°31	3°55	6°16	15°28	F 4
S 5	14 52 7	14°50'36	15°20	28°34	29°11	19°27	22°20	21°56	24°50	27°55	10° 5	4°D31	3°51	6°23	15°32	S 5
S 6	14 56 4	15°49'47	27°11	0♉20	0♈16	19°51	22°33	21°59	24°53	27°54	10° 5	4°31	3°48	6°30	15°36	S 6
M 7	15 0 0	16°48'57	9♍10	2° 6	1°22	20°16	22°45	22° 1	24°55	27°52	10° 4	4°R31	3°45	6°36	15°40	M 7
T 8	15 3 57	17°48'04	21°22	3°55	2°27	20°40	22°58	22° 4	24°58	27°50	10° 4	4°30	3°42	6°43	15°44	T 8
W 9	15 7 54	18°47'09	3♎52	5°44	3°33	21° 5	23°11	22° 6	25° 0	27°49	10° 4	4°26	3°39	6°50	15°48	W 9
T 10	15 11 50	19°46'12	16°42	7°35	4°39	21°30	23°24	22° 8	25° 2	27°47	10° 3	4°20	3°35	6°56	15°52	T 10
F 11	15 15 47	20°45'13	29°56	9°28	5°45	21°56	23°37	22°10	25° 5	27°46	10° 3	4°12	3°32	7° 3	15°56	F 11
S 12	15 19 43	21°44'12	13♏31	11°22	6°52	22°21	23°50	22°12	25° 7	27°44	10° 3	4° 1	3°29	7°10	16° 1	S 12
S 13	15 23 40	22°43'09	27°27	13°18	7°58	22°47	24° 3	22°14	25° 9	27°42	10° 2	3°49	3°26	7°16	16° 5	S 13
M14	15 27 36	23°42'04	11♐38	15°15	9° 5	23°13	24°17	22°16	25°12	27°41	10° 2	3°38	3°23	7°23	16° 9	M14
T 15	15 31 33	24°40'57	25°59	17°13	10°11	23°39	24°30	22°18	25°14	27°39	10° 2	3°27	3°20	7°30	16°13	T 15
W16	15 35 29	25°39'49	10♑25	19°13	11°18	24° 6	24°43	22°20	25°16	27°37	10° 2	3°19	3°16	7°36	16°18	W16
T 17	15 39 26	26°38'39	24°49	21°14	12°25	24°33	24°57	22°21	25°18	27°36	10° 2	3°14	3°13	7°43	16°22	T 17
F 18	15 43 23	27°37'27	9♒ 7	23°17	13°33	24°59	25°10	22°23	25°20	27°34	10° 2	3°11	3°10	7°49	16°26	F 18
S 19	15 47 19	28°36'14	23°17	25°21	14°40	25°26	25°23	22°24	25°22	27°32	10° 1	3°10	3° 7	7°56	16°30	S 19
S 20	15 51 16	29°34'59	7♓19	27°26	15°48	25°54	25°37	22°25	25°24	27°31	10° 1	3°10	3° 4	8° 3	16°35	S 20
M21	15 55 12	0♊33'43	21°10	29°32	16°55	26°21	25°50	22°26	25°26	27°29	10° 1	3°10	3° 1	8° 9	16°39	M21
T 22	15 59 9	1°32'25	4♈53	1♊39	18° 3	26°49	26° 4	22°27	25°28	27°28	10°D 1	3° 7	2°57	8°16	16°43	T 22
W23	16 3 5	2°31'05	18°25	3°46	19°11	27°16	26°17	22°28	25°30	27°26	10° 1	3° 2	2°54	8°23	16°48	W23
T 24	16 7 2	3°29'44	1♉48	5°55	20°19	27°44	26°31	22°29	25°31	27°24	10° 1	2°54	2°51	8°29	16°52	T 24
F 25	16 10 58	4°28'21	14°59	8° 3	21°27	28°13	26°45	22°30	25°33	27°23	10° 1	2°43	2°48	8°36	16°57	F 25
S 26	16 14 55	5°26'56	27°59	10°12	22°35	28°41	26°58	22°31	25°35	27°21	10° 1	2°31	2°45	8°43	17° 1	S 26
S 27	16 18 52	6°25'30	10♊45	12°20	23°44	29° 9	27°12	22°31	25°37	27°19	10° 2	2°17	2°41	8°49	17° 5	S 27
M28	16 22 48	7°24'02	23°18	14°28	24°52	29°38	27°26	22°32	25°38	27°18	10° 2	2° 4	2°38	8°56	17°10	M28
T 29	16 26 45	8°22'32	5♋36	16°35	26° 1	0♍ 7	27°40	22°32	25°40	27°16	10° 2	1°53	2°35	9° 3	17°14	T 29
W30	16 30 41	9°21'00	17°43	18°41	27° 9	0°36	27°54	22°32	25°41	27°15	10° 2	1°44	2°32	9° 9	17°19	W30
T 31	16 34 38	10♊19'27	29♋40	20♊45	28♈18	1♍ 5	28♊ 7	22♒32	25♓43	27♏13	10♍ 2	1♍37	2♍29	9♌16	17♊23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n56	18n30	4s40	6n 7	2s27	1s56	0n 5	17n34	2n22	22n22	0s33	14s20	0s14	2s49	0s46	17s55	1n38	14n36	7n27	9n40	9n55	16n14	17n33	4s52
W 2	15 14	18 42	4 9	6 45	2 26	1 36	0s 0	17 26	2 21	22 23	0 33	14 19	0 14	2 48	0 46	17 55	1 38	14 36	7 27	9 43	9 56	16 13	17 33	4 52
T 3	15 32	18 3	3 27	7 24	2 24	1 15	0 5	17 17	2 19	22 24	0 33	14 18	0 14	2 47	0 46	17 55	1 38	14 36	7 27	9 44	9 57	16 12	17 34	4 52
F 4	15 50	16 37	2 37	8 3	2 21	0 54	0 10	17 9	2 18	22 25	0 32	14 17	0 14	2 46	0 47	17 54	1 38	14 36	7 27	9 45	9 58	16 11	17 34	4 52
S 5	16 7	14 28	1 40	8 42	2 18	0 33	0 15	17 0	2 16	22 26	0 32	14 17	0 14	2 45	0 47	17 54	1 38	14 36	7 27	9 45	10 0	16 11	17 35	4 51
S 6	16 24	11 43	0 39	9 22	2 15	0 12	0 20	16 51	2 15	22 27	0 32	14 16	0 14	2 44	0 47	17 54	1 38	14 36	7 27	9 45	10 1	16 10	17 35	4 51
M 7	16 41	8 26	0n25	10 2	2 11	0n 9	0 25	16 42	2 14	22 28	0 32	14 15	0 15	2 43	0 47	17 53	1 38	14 36	7 27	9 45	10 2	16 9	17 36	4 51
T 8	16 58	4 45	1 28	10 42	2 6	0 31	0 29	16 32	2 12	22 28	0 32	14 14	0 15	2 42	0 47	17 53	1 38	14 36	7 26	9 46	10 3	16 8	17 36	4 51
W 9	17 14	0 46	2 29	11 23	2 1	0 53	0 34	16 23	2 11	22 29	0 32	14 14	0 15	2 41	0 47	17 52	1 38	14 36	7 26	9 47	10 4	16 7	17 37	4 51
T 10	17 30	3s21	3 24	12 4	1 56	1 15	0 38	16 14	2 9	22 30	0 32	14 13	0 15	2 40	0 47	17 52	1 38	14 36	7 26	9 49	10 5	16 6	17 37	4 51
F 11	17 45	7 26	4 9	12 45	1 50	1 37	0 42	16 4	2 8	22 31	0 31	14 13	0 15	2 39	0 47	17 52	1 38	14 36	7 26	9 52	10 6	16 5	17 38	4 51
S 12	18 1	11 14	4 42	13 26	1 43	1 59	0 47	15 55	2 7	22 32	0 31	14 12	0 15	2 38	0 47	17 51	1 38	14 36	7 26	9 56	10 7	16 4	17 38	4 51
S 13	18 16	14 31	4 59	14 8	1 37	2 21	0 51	15 45	2 5	22 32	0 31	14 12	0 15	2 37	0 47	17 51	1 38	14 36	7 26	10 0	10 9	16 4	17 39	4 51
M14	18 30	17 1	4 58	14 49	1 29	2 43	0 55	15 35	2 4	22 33	0 31	14 11	0 15	2 37	0 47	17 51	1 38	14 36	7 26	10 4	10 10	16 3	17 39	4 51
T 15	18 45	18 30	4 38	15 30	1 22	3 6	0 59	15 26	2 3	22 34	0 31	14 11	0 15	2 36	0 47	17 50	1 38	14 36	7 26	10 8	10 11	16 2	17 40	4 51
W16	18 58	18 47	4 1	16 10	1 13	3 28	1 2	15 16	2 1	22 34	0 31	14 10	0 15	2 35	0 47	17 50	1 38	14 36	7 25	10 11	10 12	16 1	17 40	4 51
T 17	19 12	17 51	3 8	16 50	1 5	3 51	1 6	15 5	2 0	22 35	0 31	14 10	0 16	2 34	0 47	17 49	1 38	14 36	7 25	10 13	10 13	16 0	17 41	4 51
F 18	19 25	15 48	2 4	17 30	0 56	4 13	1 9	14 55	1 59	22 36	0 31	14 9	0 16	2 33	0 47	17 49	1 38	14 36	7 25	10 14	10 14	15 59	17 41	4 51
S 19	19 38	12 48	0 52	18 9	0 47	4 36	1 13	14 45	1 57	22 36	0 30	14 9	0 16	2 33	0 47	17 49	1 38	14 36	7 25	10 14	10 15	15 58	17 41	4 51
S 20	19 51	9 5	0s22	18 47	0 37	4 59	1 16	14 35	1 56	22 37	0 30	14 9	0 16	2 32	0 47	17 48	1 38	14 36	7 25	10 14	10 17	15 57	17 42	4 51
M21	20 3	4 54	1 34	19 24	0 27	5 21	1 19	14 24	1 55	22 37	0 30	14 9	0 16	2 31	0 47	17 48	1 38	14 36	7 25	10 14	10 18	15 56	17 42	4 51
T 22	20 15	0 31	2 39	20 0	0 17	5 44	1 22	14 14	1 54	22 38	0 30	14 8	0 16	2 30	0 47	17 48	1 38	14 36	7 25	10 15	10 19	15 56	17 43	4 51
W23	20 27	3n50	3 35	20 35	0 6	6 7	1 25	14 3	1 52	22 38	0 30	14 8	0 16	2 30	0 47	17 47	1 38	14 36	7 25	10 17	10 20	15 55	17 43	4 51
T 24	20 38	7 56	4 18	21 8	0n 4	6 30	1 28	13 52	1 51	22 39	0 30	14 8	0 16	2 29	0 47	17 47	1 38	14 35	7 24	10 20	10 21	15 54	17 44	4 51
F 25	20 49	11 36	4 46	21 40	0 15	6 52	1 31	13 42	1 50	22 39	0 30	14 8	0 16	2 28	0 47	17 47	1 38	14 35	7 24	10 24	10 22	15 53	17 44	4 51
S 26	20 59	14 38	4 59	22 10	0 25	7 15	1 34	13 31	1 49	22 40	0 30	14 8	0 17	2 28	0 47	17 46	1 38	14 35	7 24	10 28	10 23	15 52	17 44	4 51
S 27	21 9	16 55	4 57	22 38	0 36	7 37	1 36	13 20	1 48	22 40	0 30	14 8	0 17	2 27	0 47	17 46	1 38	14 35	7 24	10 33	10 24	15 51	17 45	4 51
M28	21 19	18 21	4 40	23 3	0 46	8 0	1 39	13 9	1 46	22 40	0 29	14 7	0 17	2 27	0 47	17 46	1 38	14 35	7 24	10 38	10 26	15 50	17 45	4 51
T 29	21 28	18 54	4 11	23 27	0 56	8 22	1 41	12 57	1 45	22 41	0 29	14 7	0 17	2 26	0 47	17 45	1 38	14 35	7 24	10 42	10 27	15 49	17 46	4 51
W30	21 37	18 34	3 30	23 49	1 6	8 45	1 43	12 46	1 44	22 41	0 29	14 7	0 17	2 25	0 47	17 45	1 38	14 34	7 24	10 45	10 28	15 48	17 46	4 51
T 31	21n46	17n24	2s40	24n 8	1n15	9n 7	1s45	12n35	1n43	22n41	0s29	14s 8	0s17	2s25	0s47	17s44	1n38	14n34	7n23	10n47	10n29	15n47	17n46	4s51

Julian Day Number = 3158043.5, Delta T = 03h23m22s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'26, Lahiri = 50°59'27

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

JUNE 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 34	11♊17'51	11♌29	22♊48	29♈27	1♍34	28♊21	22°R33	25♓44	27°R11	10♍ 3	1°R34	2♍26	9♌23	17♊28	F 1
S 2	16 42 31	12°16'13	23°17	24°49	0♉36	2° 3	28°35	22♒32	25°46	27♏10	10° 3	1♍32	2°22	9°29	17°32	S 2
S 3	16 46 27	13°14'34	5♍ 7	26°47	1°45	2°33	28°49	22°32	25°47	27° 8	10° 3	1°D32	2°19	9°36	17°37	S 3
M 4	16 50 24	14°12'52	17° 5	28°43	2°54	3° 3	29° 3	22°32	25°48	27° 7	10° 3	1°R32	2°16	9°43	17°41	M 4
T 5	16 54 21	15°11'09	29°16	0♋36	4° 3	3°33	29°17	22°32	25°50	27° 5	10° 4	1°31	2°13	9°49	17°46	T 5
W 6	16 58 17	16° 9'23	11♎46	2°26	5°12	4° 2	29°31	22°31	25°51	27° 4	10° 4	1°29	2°10	9°56	17°50	W 6
T 7	17 2 14	17° 7'36	24°39	4°13	6°21	4°33	29°45	22°31	25°52	27° 2	10° 5	1°24	2° 7	10° 3	17°55	T 7
F 8	17 6 10	18° 5'47	7♏58	5°57	7°31	5° 3	29°59	22°30	25°53	27° 1	10° 5	1°17	2° 3	10° 9	17°59	F 8
S 9	17 10 7	19° 3'56	21°44	7°37	8°40	5°33	0♋13	22°29	25°54	26°59	10° 6	1° 7	2° 0	10°16	18° 4	S 9
S 10	17 14 3	20° 2'03	5♐55	9°14	9°50	6° 4	0°27	22°29	25°55	26°58	10° 6	0°57	1°57	10°23	18° 8	S 10
M11	17 18 0	21° 0'09	20°26	10°47	10°59	6°34	0°41	22°28	25°56	26°56	10° 7	0°46	1°54	10°29	18°13	M11
T 12	17 21 56	21°58'13	5♑11	12°16	12° 9	7° 5	0°55	22°27	25°57	26°55	10° 7	0°37	1°51	10°36	18°17	T 12
W13	17 25 53	22°56'16	20° 1	13°42	13°19	7°36	1° 9	22°26	25°58	26°53	10° 8	0°29	1°47	10°43	18°22	W13
T 14	17 29 50	23°54'17	4♒49	15° 4	14°28	8° 7	1°24	22°24	25°59	26°52	10° 8	0°25	1°44	10°49	18°26	T 14
F 15	17 33 46	24°52'17	19°27	16°22	15°38	8°38	1°38	22°23	25°59	26°50	10° 9	0°22	1°41	10°56	18°31	F 15
S 16	17 37 43	25°50'16	3♓51	17°37	16°48	9° 9	1°52	22°22	26° 0	26°49	10°10	0°D22	1°38	11° 3	18°35	S 16
S 17	17 41 39	26°48'14	17°59	18°47	17°58	9°40	2° 6	22°20	26° 1	26°48	10°10	0°22	1°35	11° 9	18°40	S 17
M18	17 45 36	27°46'10	1♈49	19°53	19° 8	10°11	2°20	22°19	26° 1	26°46	10°11	0°R23	1°32	11°16	18°44	M18
T 19	17 49 32	28°44'06	15°23	20°56	20°18	10°43	2°34	22°17	26° 2	26°45	10°12	0°21	1°28	11°22	18°49	T 19
W20	17 53 29	29°42'00	28°42	21°54	21°29	11°14	2°48	22°15	26° 3	26°43	10°12	0°18	1°25	11°29	18°53	W20
T 21	17 57 25	0♋39'53	11♉47	22°48	22°39	11°46	3° 3	22°14	26° 3	26°42	10°13	0°12	1°22	11°36	18°58	T 21
F 22	18 1 22	1°37'45	24°38	23°37	23°49	12°18	3°17	22°12	26° 4	26°41	10°14	0° 4	1°19	11°42	19° 2	F 22
S 23	18 5 19	2°35'36	7♊18	24°22	24°59	12°50	3°31	22°10	26° 4	26°40	10°15	29♌54	1°16	11°49	19° 7	S 23
S 24	18 9 15	3°33'26	19°46	25° 3	26°10	13°22	3°45	22° 7	26° 4	26°38	10°16	29°44	1°13	11°56	19°11	S 24
M25	18 13 12	4°31'15	2♋ 3	25°40	27°20	13°54	3°59	22° 5	26° 5	26°37	10°16	29°34	1° 9	12° 2	19°15	M25
T 26	18 17 8	5°29'02	14°11	26°12	28°31	14°26	4°13	22° 3	26° 5	26°36	10°17	29°25	1° 6	12° 9	19°20	T 26
W27	18 21 5	6°26'48	26° 9	26°39	29°41	14°59	4°28	22° 1	26° 5	26°35	10°18	29°18	1° 3	12°16	19°24	W27
T 28	18 25 1	7°24'33	8♌ 1	27° 2	0♊52	15°31	4°42	21°58	26° 5	26°34	10°19	29°13	1° 0	12°22	19°29	T 28
F 29	18 28 58	8°22'17	19°49	27°19	2° 3	16° 3	4°56	21°56	26° 5	26°32	10°20	29°11	0°57	12°29	19°33	F 29
S 30	18 32 55	9♋19'59	1♍35	27♋33	3♊13	16♍36	5♋10	21♒53	26°R 5	26♏31	10♍21	29°D11	0♍53	12♌36	19♊37	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n54	15n29	1s44	24n24	1n25	9n29	1s47	12n23	1n42	22n42	0s29	14s 8	0s17	2s24	0s47	17s44	1n38	14n34	7n23	10n48	10n30	15n46	17n47	4s51
S 2	22 2	12 56	0 44	24 38	1 33	9 51	1 49	12 12	1 41	22 42	0 29	14 8	0 17	2 24	0 48	17 44	1 38	14 34	7 23	10 49	10 31	15 45	17 47	4 51
S 3	22 9	9 50	0n19	24 50	1 41	10 13	1 51	12 0	1 39	22 42	0 29	14 8	0 17	2 23	0 48	17 43	1 38	14 34	7 23	10 49	10 32	15 44	17 47	4 51
M 4	22 16	6 18	1 22	24 59	1 48	10 35	1 52	11 49	1 38	22 42	0 29	14 8	0 17	2 23	0 48	17 43	1 38	14 33	7 23	10 49	10 34	15 43	17 48	4 51
T 5	22 23	2 28	2 22	25 6	1 55	10 57	1 54	11 37	1 37	22 43	0 29	14 8	0 18	2 22	0 48	17 43	1 38	14 33	7 23	10 49	10 35	15 42	17 48	4 51
W 6	22 29	1s35	3 16	25 11	2 1	11 18	1 55	11 25	1 36	22 43	0 28	14 9	0 18	2 22	0 48	17 42	1 38	14 33	7 23	10 50	10 36	15 42	17 48	4 51
T 7	22 34	5 41	4 3	25 13	2 6	11 39	1 57	11 13	1 35	22 43	0 28	14 9	0 18	2 22	0 48	17 42	1 38	14 32	7 23	10 52	10 37	15 41	17 49	4 51
F 8	22 40	9 37	4 38	25 13	2 10	12 1	1 58	11 1	1 34	22 43	0 28	14 9	0 18	2 21	0 48	17 42	1 38	14 32	7 22	10 54	10 38	15 40	17 49	4 51
S 9	22 45	13 12	4 58	25 11	2 13	12 21	1 59	10 49	1 33	22 43	0 28	14 9	0 18	2 21	0 48	17 41	1 38	14 32	7 22	10 58	10 39	15 39	17 49	4 51
S 10	22 49	16 7	5 1	25 8	2 16	12 42	2 0	10 37	1 32	22 43	0 28	14 10	0 18	2 20	0 48	17 41	1 38	14 32	7 22	11 1	10 40	15 38	17 50	4 51
M11	22 53	18 7	4 45	25 2	2 17	13 3	2 1	10 25	1 31	22 43	0 28	14 10	0 18	2 20	0 48	17 41	1 38	14 31	7 22	11 5	10 41	15 37	17 50	4 51
T 12	22 57	18 56	4 10	24 55	2 18	13 23	2 2	10 13	1 30	22 43	0 28	14 11	0 18	2 20	0 48	17 41	1 38	14 31	7 22	11 8	10 42	15 36	17 50	4 52
W13	23 0	18 28	3 17	24 47	2 18	13 43	2 3	10 0	1 29	22 43	0 28	14 11	0 18	2 19	0 48	17 40	1 38	14 31	7 22	11 11	10 44	15 35	17 51	4 52
T 14	23 3	16 44	2 12	24 37	2 17	14 3	2 3	9 48	1 28	22 43	0 28	14 12	0 19	2 19	0 48	17 40	1 38	14 30	7 22	11 13	10 45	15 34	17 51	4 52
F 15	23 5	13 55	0 58	24 26	2 15	14 22	2 4	9 35	1 27	22 43	0 28	14 12	0 19	2 19	0 48	17 40	1 38	14 30	7 22	11 14	10 46	15 33	17 51	4 52
S 16	23 7	10 17	0s19	24 13	2 12	14 42	2 4	9 23	1 26	22 43	0 28	14 13	0 19	2 19	0 48	17 39	1 38	14 30	7 21	11 14	10 47	15 32	17 51	4 52
S 17	23 9	6 8	1 33	24 0	2 8	15 1	2 5	9 10	1 25	22 43	0 27	14 13	0 19	2 18	0 48	17 39	1 38	14 29	7 21	11 13	10 48	15 31	17 52	4 52
M18	23 10	1 44	2 40	23 46	2 3	15 19	2 5	8 58	1 24	22 43	0 27	14 14	0 19	2 18	0 48	17 39	1 38	14 29	7 21	11 13	10 49	15 30	17 52	4 52
T 19	23 11	2n40	3 36	23 31	1 57	15 38	2 5	8 45	1 23	22 43	0 27	14 14	0 19	2 18	0 48	17 38	1 38	14 28	7 21	11 14	10 50	15 29	17 52	4 52
W20	23 11	6 50	4 20	23 15	1 51	15 56	2 5	8 32	1 22	22 42	0 27	14 15	0 19	2 18	0 48	17 38	1 38	14 28	7 21	11 15	10 51	15 28	17 52	4 52
T 21	23 11	10 37	4 49	22 59	1 43	16 13	2 5	8 19	1 21	22 42	0 27	14 16	0 19	2 18	0 48	17 38	1 38	14 28	7 21	11 17	10 53	15 27	17 52	4 53
F 22	23 11	13 49	5 3	22 42	1 34	16 31	2 5	8 6	1 20	22 42	0 27	14 17	0 19	2 17	0 48	17 38	1 38	14 27	7 21	11 20	10 54	15 26	17 53	4 53
S 23	23 10	16 20	5 2	22 25	1 25	16 48	2 5	7 53	1 19	22 42	0 27	14 17	0 20	2 17	0 48	17 37	1 37	14 27	7 21	11 23	10 55	15 25	17 53	4 53
S 24	23 9	18 2	4 47	22 7	1 14	17 5	2 4	7 40	1 18	22 41	0 27	14 18	0 20	2 17	0 48	17 37	1 37	14 26	7 20	11 27	10 56	15 24	17 53	4 53
M25	23 7	18 53	4 18	21 50	1 3	17 21	2 4	7 27	1 17	22 41	0 27	14 19	0 20	2 17	0 48	17 37	1 37	14 26	7 20	11 30	10 57	15 23	17 53	4 53
T 26	23 5	18 50	3 38	21 32	0 51	17 37	2 3	7 14	1 16	22 41	0 27	14 20	0 20	2 17	0 48	17 37	1 37	14 25	7 20	11 33	10 58	15 22	17 53	4 53
W27	23 2	17 57	2 48	21 14	0 38	17 52	2 3	7 1	1 15	22 40	0 27	14 21	0 20	2 17	0 49	17 36	1 37	14 25	7 20	11 36	10 59	15 21	17 54	4 54
T 28	22 59	16 16	1 52	20 56	0 25	18 7	2 2	6 47	1 14	22 40	0 26	14 21	0 20	2 17	0 49	17 36	1 37	14 25	7 20	11 37	11 0	15 20	17 54	4 54
F 29	22 56	13 55	0 50	20 39	0 10	18 22	2 1	6 34	1 13	22 40	0 26	14 22	0 20	2 17	0 49	17 36	1 37	14 24	7 20	11 38	11 2	15 19	17 54	4 54
S 30	22n52	11n 0	0n13	20n21	0s 5	18n36	2s 1	6n21	1n12	22n39	0s26	14s23	0s20	2s17	0s49	17s36	1n37	14n24	7n20	11n38	11n 3	15n18	17n54	4s54

Julian Day Number = 3158074.5, Delta T = 03h23m23s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'30, Lahiri = 50°59'31

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

JULY 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 51	10♋17'40	13♍25	27♋41	4♊24	17♍ 9	5♋24	21°R50	26°R 5	26°R30	10♍22	29♌11	0♍50	12♌42	19♊42	S 1
M 2	18 40 48	11°15'19	25°22	27°R45	5°35	17°41	5°38	21♒48	26♓ 5	26♏29	10°23	29°13	0°47	12°49	19°46	M 2
T 3	18 44 44	12°12'57	7♎33	27°45	6°46	18°14	5°52	21°45	26° 5	26°28	10°24	29°R14	0°44	12°56	19°50	T 3
W 4	18 48 41	13°10'34	20° 1	27°39	7°56	18°47	6° 6	21°42	26° 5	26°27	10°25	29°13	0°41	13° 2	19°54	W 4
T 5	18 52 37	14° 8'09	2♏51	27°30	9° 7	19°20	6°20	21°39	26° 5	26°26	10°27	29°12	0°38	13° 9	19°59	T 5
F 6	18 56 34	15° 5'44	16° 8	27°16	10°18	19°53	6°35	21°36	26° 4	26°25	10°28	29° 8	0°34	13°16	20° 3	F 6
S 7	19 0 30	16° 3'17	29°54	26°59	11°29	20°26	6°49	21°33	26° 4	26°24	10°29	29° 3	0°31	13°22	20° 7	S 7
S 8	19 4 27	17° 0'49	14♐ 7	26°38	12°40	21° 0	7° 3	21°29	26° 4	26°23	10°30	28°57	0°28	13°29	20°11	S 8
M 9	19 8 24	17°58'20	28°45	26°13	13°51	21°33	7°17	21°26	26° 3	26°22	10°31	28°51	0°25	13°36	20°15	M 9
T 10	19 12 20	18°55'50	13♑41	25°46	15° 2	22° 6	7°31	21°23	26° 3	26°22	10°32	28°45	0°22	13°42	20°19	T 10
W11	19 16 17	19°53'19	28°47	25°16	16°14	22°40	7°45	21°19	26° 2	26°21	10°34	28°41	0°19	13°49	20°24	W11
T 12	19 20 13	20°50'47	13♒54	24°45	17°25	23°13	7°59	21°16	26° 2	26°20	10°35	28°39	0°15	13°55	20°28	T 12
F 13	19 24 10	21°48'14	28°52	24°12	18°36	23°47	8°12	21°12	26° 1	26°19	10°36	28°D38	0°12	14° 2	20°32	F 13
S 14	19 28 6	22°45'41	13♓34	23°38	19°47	24°21	8°26	21° 9	26° 1	26°18	10°37	28°38	0° 9	14° 9	20°36	S 14
S 15	19 32 3	23°43'08	27°56	23° 5	20°59	24°55	8°40	21° 5	26° 0	26°18	10°39	28°40	0° 6	14°15	20°40	S 15
M16	19 35 59	24°40'34	11♈55	22°31	22°10	25°28	8°54	21° 2	25°59	26°17	10°40	28°41	0° 3	14°22	20°44	M16
T 17	19 39 56	25°37'59	25°32	21°58	23°21	26° 2	9° 8	20°58	25°59	26°16	10°41	28°R42	29♌59	14°29	20°48	T 17
W18	19 43 53	26°35'24	8♉47	21°27	24°33	26°36	9°22	20°54	25°58	26°16	10°43	28°41	29°56	14°35	20°52	W18
T 19	19 47 49	27°32'49	21°43	20°58	25°44	27°10	9°35	20°50	25°57	26°15	10°44	28°39	29°53	14°42	20°55	T 19
F 20	19 51 46	28°30'14	4♊23	20°32	26°56	27°45	9°49	20°46	25°56	26°15	10°45	28°36	29°50	14°49	20°59	F 20
S 21	19 55 42	29°27'38	16°48	20° 8	28° 7	28°19	10° 3	20°42	25°55	26°14	10°47	28°31	29°47	14°55	21° 3	S 21
S 22	19 59 39	0♌25'02	29° 2	19°48	29°19	28°53	10°17	20°38	25°54	26°13	10°48	28°27	29°44	15° 2	21° 7	S 22
M23	20 3 35	1°22'25	11♋ 7	19°32	0♋30	29°28	10°30	20°34	25°53	26°13	10°50	28°22	29°40	15° 9	21°11	M23
T 24	20 7 32	2°19'48	23° 4	19°19	1°42	0♎ 2	10°44	20°30	25°52	26°12	10°51	28°18	29°37	15°15	21°14	T 24
W25	20 11 29	3°17'11	4♌55	19°11	2°54	0°36	10°57	20°26	25°51	26°12	10°53	28°15	29°34	15°22	21°18	W25
T 26	20 15 25	4°14'33	16°43	19°D 7	4° 6	1°11	11°11	20°22	25°50	26°12	10°54	28°13	29°31	15°29	21°22	T 26
F 27	20 19 22	5°11'55	28°30	19° 8	5°17	1°46	11°24	20°18	25°48	26°11	10°56	28°D13	29°28	15°35	21°25	F 27
S 28	20 23 18	6° 9'16	10♍18	19°13	6°29	2°20	11°38	20°13	25°47	26°11	10°57	28°13	29°25	15°42	21°29	S 28
S 29	20 27 15	7° 6'37	22°11	19°24	7°41	2°55	11°51	20° 9	25°46	26°11	10°59	28°14	29°21	15°49	21°32	S 29
M30	20 31 11	8° 3'57	4♎11	19°39	8°53	3°30	12° 5	20° 5	25°44	26°10	11° 0	28°16	29°18	15°55	21°36	M30
T 31	20 35 8	9♌ 1'17	16♎23	19♋59	10♋ 5	4♎ 5	12♋18	20♒ 1	25♓43	26♏10	11♍ 2	28♌17	29♌15	16♌ 2	21♊39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n48	7n38	1n16	20n 4	0s21	18n50	2s 0	6n 7	1n11	22n39	0s26	14s24	0s20	2s17	0s49	17s36	1n37	14n23	7n20	11n38	11n 4	15n17	17n54	4s54
M 2	22 43	3 55	2 17	19 48	0 37	19 4	1 59	5 54	1 10	22 38	0 26	14 25	0 21	2 17	0 49	17 35	1 37	14 23	7 20	11 38	11 5	15 16	17 54	4 54
T 3	22 38	0s 1	3 13	19 31	0 53	19 17	1 58	5 40	1 9	22 38	0 26	14 26	0 21	2 17	0 49	17 35	1 37	14 22	7 19	11 37	11 6	15 15	17 54	4 55
W 4	22 33	4 1	4 1	19 16	1 11	19 29	1 56	5 27	1 8	22 37	0 26	14 27	0 21	2 17	0 49	17 35	1 37	14 22	7 19	11 37	11 7	15 14	17 55	4 55
T 5	22 27	7 58	4 38	19 0	1 28	19 41	1 55	5 13	1 7	22 36	0 26	14 28	0 21	2 18	0 49	17 35	1 37	14 21	7 19	11 38	11 8	15 13	17 55	4 55
F 6	22 21	11 40	5 2	18 46	1 45	19 53	1 54	4 59	1 7	22 36	0 26	14 29	0 21	2 18	0 49	17 35	1 37	14 21	7 19	11 39	11 9	15 11	17 55	4 55
S 7	22 14	14 52	5 10	18 32	2 3	20 4	1 53	4 45	1 6	22 35	0 26	14 30	0 21	2 18	0 49	17 34	1 37	14 20	7 19	11 41	11 10	15 10	17 55	4 55
S 8	22 7	17 18	4 59	18 19	2 20	20 15	1 51	4 32	1 5	22 35	0 26	14 32	0 21	2 18	0 49	17 34	1 37	14 20	7 19	11 43	11 12	15 9	17 55	4 56
M 9	22 0	18 42	4 29	18 7	2 37	20 25	1 50	4 18	1 4	22 34	0 26	14 33	0 21	2 18	0 49	17 34	1 37	14 19	7 19	11 45	11 13	15 8	17 55	4 56
T 10	21 52	18 51	3 40	17 56	2 54	20 34	1 48	4 4	1 3	22 33	0 26	14 34	0 21	2 18	0 49	17 34	1 37	14 18	7 19	11 47	11 14	15 7	17 55	4 56
W11	21 44	17 39	2 35	17 45	3 9	20 43	1 46	3 50	1 2	22 32	0 26	14 35	0 21	2 19	0 49	17 34	1 37	14 18	7 19	11 49	11 15	15 6	17 55	4 56
T 12	21 36	15 13	1 19	17 36	3 25	20 52	1 45	3 36	1 1	22 32	0 25	14 36	0 22	2 19	0 49	17 34	1 37	14 17	7 19	11 49	11 16	15 5	17 55	4 57
F 13	21 27	11 46	0s 1	17 27	3 39	21 0	1 43	3 22	1 0	22 31	0 25	14 38	0 22	2 19	0 49	17 34	1 37	14 17	7 19	11 50	11 17	15 4	17 55	4 57
S 14	21 17	7 38	1 21	17 20	3 52	21 7	1 41	3 8	1 0	22 30	0 25	14 39	0 22	2 19	0 49	17 33	1 37	14 16	7 18	11 49	11 18	15 3	17 55	4 57
S 15	21 8	3 10	2 33	17 13	4 4	21 14	1 39	2 54	0 59	22 29	0 25	14 40	0 22	2 20	0 49	17 33	1 37	14 16	7 18	11 49	11 19	15 2	17 55	4 57
M16	20 58	1n22	3 35	17 8	4 15	21 20	1 37	2 40	0 58	22 29	0 25	14 41	0 22	2 20	0 49	17 33	1 37	14 15	7 18	11 49	11 20	15 1	17 55	4 57
T 17	20 48	5 41	4 22	17 4	4 25	21 26	1 35	2 26	0 57	22 28	0 25	14 43	0 22	2 20	0 49	17 33	1 37	14 15	7 18	11 48	11 21	15 0	17 55	4 58
W18	20 37	9 37	4 54	17 0	4 33	21 31	1 33	2 12	0 56	22 27	0 25	14 44	0 22	2 21	0 49	17 33	1 37	14 14	7 18	11 49	11 23	14 59	17 55	4 58
T 19	20 26	13 0	5 11	16 58	4 39	21 36	1 31	1 58	0 55	22 26	0 25	14 45	0 22	2 21	0 49	17 33	1 36	14 13	7 18	11 49	11 24	14 58	17 55	4 58
F 20	20 15	15 41	5 11	16 57	4 44	21 40	1 29	1 43	0 55	22 25	0 25	14 46	0 22	2 22	0 49	17 33	1 36	14 13	7 18	11 50	11 25	14 56	17 55	4 59
S 21	20 3	17 37	4 57	16 57	4 48	21 44	1 27	1 29	0 54	22 24	0 25	14 48	0 23	2 22	0 49	17 33	1 36	14 12	7 18	11 52	11 26	14 55	17 55	4 59
S 22	19 51	18 41	4 30	16 58	4 50	21 47	1 25	1 15	0 53	22 23	0 25	14 49	0 23	2 22	0 50	17 33	1 36	14 12	7 18	11 54	11 27	14 54	17 55	4 59
M23	19 39	18 54	3 51	16 59	4 51	21 49	1 22	1 1	0 52	22 22	0 25	14 51	0 23	2 23	0 50	17 33	1 36	14 11	7 18	11 55	11 28	14 53	17 55	4 59
T 24	19 26	18 15	3 1	17 2	4 50	21 51	1 20	0 46	0 51	22 21	0 25	14 52	0 23	2 23	0 50	17 32	1 36	14 10	7 18	11 57	11 29	14 52	17 55	5 0
W25	19 13	16 49	2 5	17 5	4 48	21 52	1 18	0 32	0 51	22 20	0 25	14 53	0 23	2 24	0 50	17 32	1 36	14 10	7 18	11 58	11 30	14 51	17 55	5 0
T 26	19 0	14 40	1 3	17 9	4 44	21 52	1 15	0 18	0 50	22 19	0 25	14 55	0 23	2 24	0 50	17 32	1 36	14 9	7 18	11 58	11 31	14 50	17 55	5 0
F 27	18 46	11 54	0n 2	17 14	4 39	21 52	1 13	0 3	0 49	22 18	0 24	14 56	0 23	2 25	0 50	17 32	1 36	14 9	7 18	11 58	11 33	14 49	17 55	5 1
S 28	18 32	8 39	1 6	17 19	4 34	21 52	1 10	0s11	0 48	22 17	0 24	14 58	0 23	2 25	0 50	17 32	1 36	14 8	7 18	11 58	11 34	14 48	17 55	5 1
S 29	18 18	5 3	2 9	17 24	4 27	21 50	1 8	0 25	0 47	22 16	0 24	14 59	0 23	2 26	0 50	17 32	1 36	14 7	7 18	11 58	11 35	14 47	17 55	5 1
M30	18 4	1 12	3 6	17 30	4 19	21 48	1 5	0 40	0 47	22 15	0 24	15 0	0 23	2 26	0 50	17 32	1 36	14 7	7 18	11 57	11 36	14 45	17 55	5 1
T 31	17n49	2s44	3n56	17n36	4s10	21n46	1s 3	0s54	0n46	22n14	0s24	15s 2	0s23	2s27	0s50	17s32	1n36	14n 6	7n17	11n57	11n37	14n44	17n55	5s 2

Julian Day Number = 3158104.5, Delta T = 03h23m24s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'35, Lahiri = 50°59'35

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

AUGUST 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 4	9♌58'36	28♎52	20♋24	11♋17	4♎40	12♋31	19°R56	25°R42	26°R10	11♍ 3	28♌18	29♌12	16♌ 8	21♊43	W 1
T 2	20 43 1	10°55'55	11♏40	20°54	12°29	5°15	12°45	19♒52	25♓40	26♏10	11° 5	28°R19	29° 9	16°15	21°46	T 2
F 3	20 46 57	11°53'13	24°52	21°28	13°41	5°50	12°58	19°47	25°39	26°10	11° 7	28°18	29° 5	16°22	21°49	F 3
S 4	20 50 54	12°50'31	8♐30	22° 8	14°53	6°25	13°11	19°43	25°37	26°10	11° 8	28°17	29° 2	16°28	21°53	S 4
S 5	20 54 51	13°47'49	22°36	22°52	16° 5	7° 0	13°24	19°39	25°36	26° 9	11°10	28°16	28°59	16°35	21°56	S 5
M 6	20 58 47	14°45'06	7♑ 7	23°40	17°17	7°36	13°37	19°34	25°34	26° 9	11°12	28°14	28°56	16°42	21°59	M 6
T 7	21 2 44	15°42'23	22° 0	24°34	18°29	8°11	13°50	19°30	25°32	26°D 9	11°13	28°13	28°53	16°48	22° 2	T 7
W 8	21 6 40	16°39'40	7♒ 7	25°32	19°41	8°47	14° 3	19°25	25°31	26° 9	11°15	28°12	28°50	16°55	22° 5	W 8
T 9	21 10 37	17°36'57	22°20	26°34	20°53	9°22	14°16	19°21	25°29	26° 9	11°16	28°D11	28°46	17° 2	22° 8	T 9
F 10	21 14 33	18°34'14	7♓29	27°41	22° 6	9°58	14°29	19°16	25°27	26°10	11°18	28°11	28°43	17° 8	22°11	F 10
S 11	21 18 30	19°31'31	22°25	28°52	23°18	10°33	14°41	19°12	25°26	26°10	11°20	28°12	28°40	17°15	22°14	S 11
S 12	21 22 27	20°28'48	7♈ 0	0♌ 8	24°30	11° 9	14°54	19° 8	25°24	26°10	11°22	28°12	28°37	17°22	22°17	S 12
M13	21 26 23	21°26'05	21°12	1°28	25°42	11°44	15° 7	19° 3	25°22	26°10	11°23	28°13	28°34	17°28	22°20	M13
T 14	21 30 20	22°23'23	4♉57	2°52	26°55	12°20	15°19	18°59	25°20	26°10	11°25	28°13	28°30	17°35	22°23	T 14
W15	21 34 16	23°20'42	18°16	4°20	28° 7	12°56	15°32	18°54	25°18	26°10	11°27	28°R14	28°27	17°42	22°26	W15
T 16	21 38 13	24°18'01	1♊12	5°53	29°20	13°32	15°44	18°50	25°16	26°11	11°28	28°14	28°24	17°48	22°28	T 16
F 17	21 42 9	25°15'20	13°48	7°29	0♌32	14° 8	15°57	18°45	25°14	26°11	11°30	28°13	28°21	17°55	22°31	F 17
S 18	21 46 6	26°12'41	26° 6	9° 9	1°45	14°44	16° 9	18°41	25°12	26°11	11°32	28°13	28°18	18° 1	22°34	S 18
S 19	21 50 2	27°10'01	8♋12	10°52	2°57	15°20	16°21	18°37	25°10	26°12	11°34	28°13	28°15	18° 8	22°36	S 19
M20	21 53 59	28° 7'22	20° 8	12°39	4°10	15°56	16°34	18°32	25° 8	26°12	11°35	28°D13	28°11	18°15	22°39	M20
T 21	21 57 56	29° 4'44	1♌59	14°29	5°23	16°32	16°46	18°28	25° 6	26°13	11°37	28°13	28° 8	18°21	22°41	T 21
W22	22 1 52	0♍ 2'06	13°46	16°22	6°35	17° 8	16°58	18°23	25° 4	26°13	11°39	28°13	28° 5	18°28	22°44	W22
T 23	22 5 49	0°59'29	25°33	18°18	7°48	17°45	17°10	18°19	25° 2	26°14	11°41	28°R13	28° 2	18°35	22°46	T 23
F 24	22 9 45	1°56'52	7♍23	20°17	9° 1	18°21	17°22	18°15	25° 0	26°14	11°43	28°13	27°59	18°41	22°48	F 24
S 25	22 13 42	2°54'16	19°16	22°17	10°14	18°57	17°33	18°11	24°58	26°15	11°44	28°13	27°56	18°48	22°51	S 25
S 26	22 17 38	3°51'40	1♎16	24°19	11°27	19°34	17°45	18° 6	24°56	26°15	11°46	28°12	27°52	18°55	22°53	S 26
M27	22 21 35	4°49'04	13°25	26°23	12°39	20°10	17°57	18° 2	24°53	26°16	11°48	28°12	27°49	19° 1	22°55	M27
T 28	22 25 31	5°46'29	25°46	28°28	13°52	20°47	18° 8	17°58	24°51	26°16	11°50	28°11	27°46	19° 8	22°57	T 28
W29	22 29 28	6°43'54	8♏20	0♍33	15° 5	21°24	18°20	17°54	24°49	26°17	11°52	28°10	27°43	19°15	22°59	W29
T 30	22 33 24	7°41'20	21°11	2°39	16°18	22° 0	18°31	17°50	24°47	26°18	11°53	28° 9	27°40	19°21	23° 1	T 30
F 31	22 37 21	8♍38'46	4♐21	4♍46	17♌31	22♎37	18♋43	17♒46	24♓44	26♏19	11♍55	28°D 9	27♌36	19♌28	23♊ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n34	6s39	4n36	17n42	4s 1	21n43	1s 0	1s 9	0n45	22n12	0s24	15s 3	0s24	2s27	0s50	17s32	1n36	14n 5	7n17	11n56	11n38	14n43	17n54	5s 2
T 2	17 18	10 21	5 3	17 47	3 50	21 39	0 58	1 23	0 44	22 11	0 24	15 5	0 24	2 28	0 50	17 32	1 36	14 5	7 17	11 56	11 39	14 42	17 54	5 2
F 3	17 3	13 40	5 16	17 53	3 39	21 35	0 55	1 38	0 43	22 10	0 24	15 6	0 24	2 29	0 50	17 32	1 36	14 4	7 17	11 56	11 40	14 41	17 54	5 3
S 4	16 47	16 22	5 12	17 58	3 28	21 30	0 52	1 52	0 43	22 9	0 24	15 8	0 24	2 29	0 50	17 32	1 36	14 3	7 17	11 57	11 41	14 40	17 54	5 3
S 5	16 31	18 11	4 49	18 3	3 16	21 25	0 50	2 7	0 42	22 8	0 24	15 9	0 24	2 30	0 50	17 32	1 36	14 3	7 17	11 57	11 42	14 39	17 54	5 3
M 6	16 14	18 53	4 7	18 8	3 3	21 19	0 47	2 21	0 41	22 6	0 24	15 11	0 24	2 31	0 50	17 32	1 36	14 2	7 17	11 58	11 43	14 37	17 54	5 4
T 7	15 58	18 20	3 8	18 12	2 50	21 12	0 44	2 36	0 40	22 5	0 24	15 12	0 24	2 31	0 50	17 32	1 36	14 2	7 17	11 58	11 45	14 36	17 54	5 4
W 8	15 41	16 27	1 54	18 15	2 37	21 5	0 41	2 50	0 40	22 4	0 24	15 13	0 24	2 32	0 50	17 33	1 35	14 1	7 17	11 59	11 46	14 35	17 53	5 4
T 9	15 24	13 25	0 32	18 16	2 23	20 57	0 39	3 5	0 39	22 3	0 24	15 15	0 24	2 33	0 50	17 33	1 35	14 0	7 17	11 59	11 47	14 34	17 53	5 5
F 10	15 6	9 28	0s51	18 17	2 10	20 48	0 36	3 19	0 38	22 1	0 24	15 16	0 24	2 33	0 50	17 33	1 35	14 0	7 17	11 59	11 48	14 33	17 53	5 5
S 11	14 49	4 59	2 11	18 17	1 56	20 39	0 33	3 34	0 37	22 0	0 24	15 18	0 24	2 34	0 50	17 33	1 35	13 59	7 17	11 59	11 49	14 32	17 53	5 5
S 12	14 31	0 18	3 19	18 15	1 42	20 30	0 30	3 48	0 37	21 59	0 24	15 19	0 25	2 35	0 50	17 33	1 35	13 58	7 17	11 58	11 50	14 31	17 53	5 6
M13	14 13	4n15	4 14	18 12	1 28	20 20	0 28	4 3	0 36	21 57	0 23	15 21	0 25	2 36	0 50	17 33	1 35	13 58	7 17	11 58	11 51	14 29	17 53	5 6
T 14	13 54	8 26	4 52	18 7	1 14	20 9	0 25	4 17	0 35	21 56	0 23	15 22	0 25	2 36	0 50	17 33	1 35	13 57	7 17	11 58	11 52	14 28	17 52	5 7
W15	13 36	12 4	5 13	18 0	1 0	19 58	0 22	4 32	0 34	21 55	0 23	15 24	0 25	2 37	0 50	17 33	1 35	13 56	7 17	11 58	11 53	14 27	17 52	5 7
T 16	13 17	15 0	5 17	17 51	0 46	19 46	0 19	4 46	0 34	21 53	0 23	15 25	0 25	2 38	0 50	17 33	1 35	13 56	7 17	11 58	11 54	14 26	17 52	5 7
F 17	12 58	17 9	5 6	17 41	0 33	19 33	0 17	5 1	0 33	21 52	0 23	15 27	0 25	2 39	0 50	17 33	1 35	13 55	7 17	11 58	11 55	14 25	17 52	5 8
S 18	12 39	18 27	4 41	17 28	0 20	19 20	0 14	5 15	0 32	21 50	0 23	15 28	0 25	2 39	0 50	17 33	1 35	13 54	7 17	11 58	11 57	14 24	17 51	5 8
S 19	12 20	18 53	4 4	17 12	0 7	19 7	0 11	5 29	0 32	21 49	0 23	15 29	0 25	2 40	0 50	17 34	1 35	13 54	7 17	11 58	11 58	14 22	17 51	5 8
M20	12 0	18 28	3 16	16 55	0n 5	18 53	0 8	5 44	0 31	21 48	0 23	15 31	0 25	2 41	0 50	17 34	1 35	13 53	7 17	11 58	11 59	14 21	17 51	5 9
T 21	11 40	17 13	2 21	16 35	0 17	18 38	0 6	5 58	0 30	21 46	0 23	15 32	0 25	2 42	0 50	17 34	1 35	13 52	7 17	11 58	12 0	14 20	17 51	5 9
W22	11 21	15 15	1 19	16 13	0 28	18 23	0 3	6 13	0 29	21 45	0 23	15 34	0 25	2 43	0 50	17 34	1 35	13 52	7 17	11 58	12 1	14 19	17 50	5 10
T 23	11 1	12 38	0 15	15 48	0 39	18 7	0 0	6 27	0 29	21 43	0 23	15 35	0 25	2 44	0 50	17 34	1 35	13 51	7 17	11 58	12 2	14 18	17 50	5 10
F 24	10 40	9 30	0n51	15 21	0 48	17 51	0n 3	6 41	0 28	21 42	0 23	15 36	0 25	2 44	0 50	17 34	1 35	13 50	7 17	11 58	12 3	14 16	17 50	5 10
S 25	10 20	5 58	1 54	14 51	0 58	17 35	0 5	6 56	0 27	21 40	0 23	15 38	0 26	2 45	0 50	17 35	1 35	13 50	7 17	11 58	12 4	14 15	17 50	5 11
S 26	9 59	2 10	2 54	14 19	1 6	17 18	0 8	7 10	0 27	21 39	0 23	15 39	0 26	2 46	0 50	17 35	1 35	13 49	7 18	11 58	12 5	14 14	17 49	5 11
M27	9 39	1s46	3 46	13 45	1 14	17 0	0 11	7 24	0 26	21 37	0 23	15 40	0 26	2 47	0 50	17 35	1 34	13 49	7 18	11 59	12 6	14 13	17 49	5 12
T 28	9 18	5 41	4 28	13 9	1 20	16 42	0 13	7 39	0 25	21 36	0 23	15 42	0 26	2 48	0 50	17 35	1 34	13 48	7 18	11 59	12 7	14 12	17 49	5 12
W29	8 57	9 25	4 59	12 31	1 26	16 24	0 16	7 53	0 24	21 34	0 23	15 43	0 26	2 49	0 50	17 35	1 34	13 47	7 18	11 59	12 9	14 10	17 48	5 12
T 30	8 36	12 48	5 15	11 51	1 31	16 5	0 18	8 7	0 24	21 33	0 23	15 44	0 26	2 50	0 51	17 36	1 34	13 47	7 18	12 0	12 10	14 9	17 48	5 13
F 31	8n15	15s37	5n15	11n 9	1n36	15n45	0n21	8s21	0n23	21n31	0s23	15s46	0s26	2s51	0s51	17s36	1n34	13n46	7n18	12n 0	12n11	14n 8	17n48	5s13

Julian Day Number = 3158135.5, Delta T = 03h23m25s
Ecliptic obliquity = 23°11'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'39, Lahiri = 50°59'39

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

SEPTEMBER 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 18	9♍36'13	17♐53	6♍52	18♌44	23♎14	18♋54	17°R42	24°R42	26♏19	11♍57	28♌ 9	27♌33	19♌34	23♊ 5	S 1
S 2	22 45 14	10°33'40	1♑48	8°57	19°57	23°51	19° 5	17♒38	24♓40	26°20	11°59	28° 9	27°30	19°41	23° 6	S 2
M 3	22 49 11	11°31'07	16° 5	11° 3	21°11	24°28	19°16	17°34	24°38	26°21	12° 1	28°10	27°27	19°48	23° 8	M 3
T 4	22 53 7	12°28'35	0♒43	13° 7	22°24	25° 5	19°27	17°30	24°35	26°22	12° 2	28°11	27°24	19°54	23°10	T 4
W 5	22 57 4	13°26'04	15°37	15°10	23°37	25°42	19°38	17°27	24°33	26°23	12° 4	28°12	27°21	20° 1	23°11	W 5
T 6	23 1 0	14°23'33	0♓40	17°13	24°50	26°19	19°49	17°23	24°31	26°24	12° 6	28°R12	27°17	20° 8	23°13	T 6
F 7	23 4 57	15°21'03	15°45	19°14	26° 3	26°56	19°59	17°19	24°28	26°25	12° 8	28°12	27°14	20°14	23°14	F 7
S 8	23 8 53	16°18'34	0♈42	21°14	27°17	27°33	20°10	17°16	24°26	26°26	12°10	28°10	27°11	20°21	23°16	S 8
S 9	23 12 50	17°16'05	15°24	23°13	28°30	28°10	20°21	17°12	24°23	26°27	12°11	28° 8	27° 8	20°28	23°17	S 9
M10	23 16 47	18°13'38	29°43	25°10	29°43	28°48	20°31	17° 8	24°21	26°28	12°13	28° 5	27° 5	20°34	23°18	M10
T 11	23 20 43	19°11'12	13♉36	27° 5	0♍57	29°25	20°41	17° 5	24°19	26°29	12°15	28° 3	27° 2	20°41	23°20	T 11
W12	23 24 40	20° 8'48	27° 2	29° 0	2°10	0♏ 2	20°51	17° 2	24°16	26°30	12°17	28° 1	26°58	20°48	23°21	W12
T 13	23 28 36	21° 6'24	10♊ 2	0♎53	3°23	0°40	21° 1	16°58	24°14	26°31	12°19	27°59	26°55	20°54	23°22	T 13
F 14	23 32 33	22° 4'03	22°38	2°44	4°37	1°17	21°11	16°55	24°12	26°32	12°20	27°D59	26°52	21° 1	23°23	F 14
S 15	23 36 29	23° 1'42	4♋56	4°34	5°50	1°55	21°21	16°52	24° 9	26°33	12°22	27°59	26°49	21° 8	23°24	S 15
S 16	23 40 26	23°59'23	16°59	6°22	7° 4	2°33	21°31	16°49	24° 7	26°35	12°24	28° 0	26°46	21°14	23°25	S 16
M17	23 44 22	24°57'05	28°52	8° 9	8°18	3°10	21°41	16°46	24° 4	26°36	12°26	28° 2	26°42	21°21	23°26	M17
T 18	23 48 19	25°54'48	10♌40	9°55	9°31	3°48	21°50	16°43	24° 2	26°37	12°28	28° 4	26°39	21°27	23°26	T 18
W19	23 52 16	26°52'33	22°27	11°39	10°45	4°26	22° 0	16°40	24° 0	26°39	12°29	28°R 5	26°36	21°34	23°27	W19
T 20	23 56 12	27°50'19	4♍16	13°21	11°59	5° 4	22° 9	16°37	23°57	26°40	12°31	28° 5	26°33	21°41	23°28	T 20
F 21	0 0 9	28°48'07	16°11	15° 3	13°12	5°42	22°18	16°35	23°55	26°41	12°33	28° 3	26°30	21°47	23°28	F 21
S 22	0 4 5	29°45'56	28°13	16°42	14°26	6°20	22°27	16°32	23°52	26°43	12°35	28° 0	26°27	21°54	23°29	S 22
S 23	0 8 2	0♎43'46	10♎26	18°21	15°40	6°58	22°36	16°29	23°50	26°44	12°36	27°56	26°23	22° 1	23°29	S 23
M24	0 11 58	1°41'37	22°49	19°58	16°54	7°36	22°45	16°27	23°48	26°45	12°38	27°51	26°20	22° 7	23°30	M24
T 25	0 15 55	2°39'30	5♏25	21°34	18° 8	8°14	22°54	16°24	23°45	26°47	12°40	27°45	26°17	22°14	23°30	T 25
W26	0 19 51	3°37'23	18°13	23° 8	19°22	8°52	23° 2	16°22	23°43	26°48	12°41	27°39	26°14	22°21	23°30	W26
T 27	0 23 48	4°35'18	1♐15	24°41	20°35	9°30	23°11	16°20	23°41	26°50	12°43	27°34	26°11	22°27	23°30	T 27
F 28	0 27 44	5°33'15	14°32	26°13	21°49	10° 9	23°19	16°18	23°38	26°51	12°45	27°31	26° 7	22°34	23°30	F 28
S 29	0 31 41	6°31'12	28° 3	27°43	23° 3	10°47	23°27	16°16	23°36	26°53	12°47	27°29	26° 4	22°41	23°R30	S 29
S 30	0 35 38	7♎29'11	11♑51	29♎12	24♍17	11♏25	23♋35	16♒14	23♓34	26♏55	12♍48	27°D28	26♌ 1	22♌47	23♊30	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n53	17s41	4n59	10n26	1n39	15n25	0n23	8s35	0n22	21n30	0s23	15s47	0s26	2s52	0s51	17s36	1n34	13n45	7n18	12n 0	12n12	14n 7	17n47	5s14
S 2	7 32	18 46	4 24	9 42	1 41	15 5	0 26	8 49	0 22	21 29	0 23	15 48	0 26	2 52	0 51	17 36	1 34	13 45	7 18	12 0	12 13	14 6	17 47	5 14
M 3	7 10	18 42	3 33	8 57	1 43	14 44	0 28	9 3	0 21	21 27	0 22	15 49	0 26	2 53	0 51	17 36	1 34	13 44	7 18	11 59	12 14	14 4	17 47	5 14
T 4	6 49	17 24	2 27	8 10	1 44	14 23	0 31	9 17	0 20	21 26	0 22	15 51	0 26	2 54	0 51	17 37	1 34	13 43	7 18	11 59	12 15	14 3	17 46	5 15
W 5	6 27	14 53	1 9	7 23	1 44	14 2	0 33	9 31	0 20	21 24	0 22	15 52	0 26	2 55	0 51	17 37	1 34	13 43	7 18	11 59	12 16	14 2	17 46	5 15
T 6	6 5	11 20	0s14	6 36	1 44	13 40	0 35	9 45	0 19	21 23	0 22	15 53	0 26	2 56	0 51	17 37	1 34	13 42	7 18	11 59	12 17	14 1	17 46	5 16
F 7	5 43	7 2	1 36	5 48	1 43	13 18	0 38	9 59	0 18	21 21	0 22	15 54	0 26	2 57	0 51	17 38	1 34	13 42	7 18	11 59	12 18	13 59	17 45	5 16
S 8	5 21	2 20	2 50	4 59	1 41	12 55	0 40	10 13	0 18	21 20	0 22	15 55	0 26	2 58	0 51	17 38	1 34	13 41	7 18	11 59	12 19	13 58	17 45	5 17
S 9	4 59	2n25	3 52	4 11	1 39	12 32	0 42	10 27	0 17	21 18	0 22	15 56	0 27	2 59	0 51	17 38	1 34	13 40	7 18	12 0	12 20	13 57	17 45	5 17
M10	4 36	6 55	4 38	3 22	1 36	12 9	0 44	10 41	0 16	21 17	0 22	15 58	0 27	3 0	0 51	17 38	1 34	13 40	7 19	12 1	12 21	13 56	17 44	5 18
T 11	4 14	10 53	5 6	2 33	1 32	11 45	0 47	10 54	0 16	21 15	0 22	15 59	0 27	3 1	0 51	17 39	1 34	13 39	7 19	12 2	12 23	13 54	17 44	5 18
W12	3 52	14 10	5 15	1 45	1 28	11 21	0 49	11 8	0 15	21 14	0 22	16 0	0 27	3 2	0 51	17 39	1 34	13 39	7 19	12 2	12 24	13 53	17 43	5 18
T 13	3 29	16 38	5 9	0 56	1 24	10 57	0 51	11 22	0 14	21 12	0 22	16 1	0 27	3 3	0 51	17 39	1 34	13 38	7 19	12 3	12 25	13 52	17 43	5 19
F 14	3 7	18 13	4 47	0 8	1 19	10 32	0 53	11 35	0 14	21 11	0 22	16 2	0 27	3 4	0 51	17 40	1 34	13 37	7 19	12 3	12 26	13 51	17 43	5 19
S 15	2 44	18 54	4 12	0s40	1 14	10 7	0 55	11 49	0 13	21 9	0 22	16 3	0 27	3 5	0 51	17 40	1 34	13 37	7 19	12 3	12 27	13 49	17 42	5 20
S 16	2 22	18 42	3 27	1 28	1 8	9 42	0 57	12 2	0 12	21 8	0 22	16 4	0 27	3 5	0 51	17 40	1 34	13 36	7 19	12 3	12 28	13 48	17 42	5 20
M17	1 59	17 40	2 34	2 15	1 2	9 17	0 58	12 16	0 12	21 6	0 22	16 5	0 27	3 6	0 51	17 41	1 33	13 36	7 19	12 2	12 29	13 47	17 41	5 21
T 18	1 36	15 52	1 34	3 2	0 56	8 51	1 0	12 29	0 11	21 5	0 22	16 6	0 27	3 7	0 51	17 41	1 33	13 35	7 19	12 1	12 30	13 46	17 41	5 21
W19	1 14	13 24	0 31	3 48	0 49	8 25	1 2	12 42	0 10	21 3	0 22	16 7	0 27	3 8	0 51	17 41	1 33	13 34	7 19	12 1	12 31	13 44	17 41	5 21
T 20	0 51	10 22	0n34	4 34	0 42	7 59	1 4	12 55	0 10	21 2	0 22	16 7	0 27	3 9	0 51	17 42	1 33	13 34	7 20	12 1	12 32	13 43	17 40	5 22
F 21	0 28	6 54	1 38	5 19	0 35	7 32	1 5	13 8	0 9	21 1	0 22	16 8	0 27	3 10	0 51	17 42	1 33	13 33	7 20	12 2	12 33	13 42	17 40	5 22
S 22	0 6	3 7	2 38	6 4	0 28	7 6	1 7	13 21	0 8	20 59	0 22	16 9	0 27	3 11	0 51	17 42	1 33	13 33	7 20	12 3	12 34	13 40	17 39	5 23
S 23	0s17	0s51	3 31	6 48	0 21	6 39	1 9	13 34	0 8	20 58	0 22	16 10	0 27	3 12	0 51	17 43	1 33	13 32	7 20	12 4	12 35	13 39	17 39	5 23
M24	0 40	4 49	4 15	7 32	0 13	6 12	1 10	13 47	0 7	20 56	0 22	16 11	0 27	3 13	0 51	17 43	1 33	13 32	7 20	12 6	12 36	13 38	17 39	5 24
T 25	1 3	8 39	4 48	8 14	0 5	5 45	1 11	14 0	0 7	20 55	0 22	16 11	0 27	3 14	0 51	17 43	1 33	13 31	7 20	12 8	12 38	13 37	17 38	5 24
W26	1 26	12 9	5 7	8 56	0s 3	5 17	1 13	14 13	0 6	20 54	0 22	16 12	0 27	3 15	0 51	17 44	1 33	13 31	7 20	12 10	12 39	13 35	17 38	5 25
T 27	1 48	15 7	5 11	9 38	0 11	4 50	1 14	14 25	0 5	20 52	0 21	16 13	0 27	3 16	0 51	17 44	1 33	13 30	7 20	12 12	12 40	13 34	17 37	5 25
F 28	2 11	17 22	4 58	10 19	0 19	4 22	1 15	14 38	0 5	20 51	0 21	16 14	0 28	3 17	0 51	17 44	1 33	13 30	7 21	12 13	12 41	13 33	17 37	5 26
S 29	2 34	18 42	4 28	10 59	0 27	3 54	1 17	14 50	0 4	20 50	0 21	16 14	0 28	3 18	0 51	17 45	1 33	13 29	7 21	12 13	12 42	13 31	17 36	5 26
S 30	2s56	18s58	3n43	11s38	0s36	3n26	1n18	15s 3	0n 3	20n48	0s21	16s15	0s28	3s18	0s51	17s45	1n33	13n29	7n21	12n13	12n43	13n30	17n36	5s26

Julian Day Number = 3158166.5, Delta T = 03h23m26s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'43, Lahiri = 50°59'44

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

OCTOBER 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 34	8♎27'10	25♉56	0♏39	25♍31	12♏ 4	23♋43	16°R12	23°R31	26♏56	12♍50	27♌29	25♌58	22♌54	23°R30	M 1
T 2	0 43 31	9°25'11	10♒15	2° 6	26°45	12°42	23°51	16♒10	23♓29	26°58	12°52	27°31	25°55	23° 0	23♊30	T 2
W 3	0 47 27	10°23'13	24°49	3°30	27°59	13°21	23°58	16° 8	23°27	26°59	12°53	27°R31	25°52	23° 7	23°30	W 3
T 4	0 51 24	11°21'16	9♓31	4°54	29°14	14° 0	24° 6	16° 7	23°24	27° 1	12°55	27°31	25°48	23°14	23°30	T 4
F 5	0 55 20	12°19'21	24°18	6°16	0♎28	14°38	24°13	16° 5	23°22	27° 3	12°56	27°29	25°45	23°20	23°29	F 5
S 6	0 59 17	13°17'27	9♈ 2	7°36	1°42	15°17	24°20	16° 4	23°20	27° 4	12°58	27°24	25°42	23°27	23°29	S 6
S 7	1 3 13	14°15'35	23°35	8°55	2°56	15°56	24°27	16° 2	23°18	27° 6	13° 0	27°18	25°39	23°34	23°28	S 7
M 8	1 7 10	15°13'44	7♉51	10°13	4°10	16°35	24°34	16° 1	23°16	27° 8	13° 1	27°10	25°36	23°40	23°28	M 8
T 9	1 11 6	16°11'55	21°44	11°28	5°24	17°13	24°41	16° 0	23°14	27°10	13° 3	27° 2	25°33	23°47	23°27	T 9
W10	1 15 3	17°10'08	5♊13	12°43	6°39	17°52	24°47	15°59	23°11	27°12	13° 4	26°55	25°29	23°54	23°26	W10
T 11	1 19 0	18° 8'22	18°15	13°55	7°53	18°31	24°54	15°58	23° 9	27°13	13° 6	26°49	25°26	24° 0	23°26	T 11
F 12	1 22 56	19° 6'39	0♋54	15° 6	9° 7	19°10	25° 0	15°57	23° 7	27°15	13° 7	26°46	25°23	24° 7	23°25	F 12
S 13	1 26 53	20° 4'58	13°13	16°14	10°22	19°50	25° 6	15°57	23° 5	27°17	13° 9	26°44	25°20	24°14	23°24	S 13
S 14	1 30 49	21° 3'18	25°16	17°21	11°36	20°29	25°12	15°56	23° 3	27°19	13°10	26°D44	25°17	24°20	23°23	S 14
M15	1 34 46	22° 1'41	7♌ 9	18°25	12°50	21° 8	25°18	15°55	23° 1	27°21	13°12	26°44	25°13	24°27	23°22	M15
T 16	1 38 42	23° 0'05	18°57	19°27	14° 5	21°47	25°23	15°55	22°59	27°23	13°13	26°45	25°10	24°33	23°21	T 16
W17	1 42 39	23°58'32	0♍45	20°27	15°19	22°27	25°29	15°54	22°57	27°25	13°15	26°R46	25° 7	24°40	23°20	W17
T 18	1 46 35	24°57'00	12°38	21°24	16°34	23° 6	25°34	15°54	22°55	27°27	13°16	26°44	25° 4	24°47	23°19	T 18
F 19	1 50 32	25°55'30	24°39	22°19	17°48	23°46	25°39	15°54	22°53	27°29	13°18	26°40	25° 1	24°53	23°17	F 19
S 20	1 54 29	26°54'03	6♎52	23°10	19° 3	24°25	25°44	15°D54	22°51	27°30	13°19	26°34	24°58	25° 0	23°16	S 20
S 21	1 58 25	27°52'37	19°19	23°58	20°17	25° 5	25°49	15°54	22°50	27°32	13°21	26°26	24°54	25° 7	23°15	S 21
M22	2 2 22	28°51'13	2♏ 0	24°43	21°32	25°44	25°53	15°54	22°48	27°34	13°22	26°15	24°51	25°13	23°13	M22
T 23	2 6 18	29°49'50	14°56	25°24	22°46	26°24	25°58	15°54	22°46	27°36	13°23	26° 4	24°48	25°20	23°12	T 23
W24	2 10 15	0♏48'30	28° 6	26° 1	24° 1	27° 4	26° 2	15°55	22°44	27°39	13°25	25°53	24°45	25°27	23°10	W24
T 25	2 14 11	1°47'11	11♐28	26°34	25°15	27°44	26° 6	15°55	22°43	27°41	13°26	25°44	24°42	25°33	23° 8	T 25
F 26	2 18 8	2°45'54	25° 0	27° 1	26°30	28°23	26°10	15°56	22°41	27°43	13°27	25°36	24°39	25°40	23° 7	F 26
S 27	2 22 4	3°44'39	8♑43	27°24	27°45	29° 3	26°14	15°56	22°39	27°45	13°28	25°31	24°35	25°47	23° 5	S 27
S 28	2 26 1	4°43'25	22°34	27°41	28°59	29°43	26°17	15°57	22°38	27°47	13°30	25°29	24°32	25°53	23° 3	S 28
M29	2 29 58	5°42'13	6♒34	27°53	0♏14	0♐23	26°20	15°58	22°36	27°49	13°31	25°D28	24°29	26° 0	23° 1	M29
T 30	2 33 54	6°41'03	20°41	27°R58	1°29	1° 3	26°23	15°59	22°35	27°51	13°32	25°R28	24°26	26° 6	22°59	T 30
W31	2 37 51	7♏39'54	4♓55	27♏56	2♏43	1♐44	26♋26	16♒ 0	22♓33	27♏53	13♍33	25♌28	24♌23	26♌13	22♊57	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s19	18s 4	2n43	12s16	0s44	2n58	1n19	15s15	0n 3	20n47	0s21	16s15	0s28	3s19	0s51	17s46	1n33	13n28	7n21	12n13	12n44	13n29	17n35	5s27
T 2	3 42	16 0	1 32	12 54	0 52	2 30	1 20	15 27	0 2	20 46	0 21	16 16	0 28	3 20	0 51	17 46	1 33	13 28	7 21	12 13	12 45	13 28	17 35	5 27
W 3	4 4	12 53	0 15	13 30	1 1	2 2	1 21	15 39	0 2	20 44	0 21	16 17	0 28	3 21	0 51	17 46	1 33	13 27	7 21	12 12	12 46	13 26	17 34	5 28
T 4	4 27	8 55	1s 5	14 6	1 9	1 33	1 21	15 52	0 1	20 43	0 21	16 17	0 28	3 22	0 50	17 47	1 33	13 27	7 22	12 13	12 47	13 25	17 34	5 28
F 5	4 49	4 23	2 20	14 41	1 18	1 5	1 22	16 3	0 0	20 42	0 21	16 18	0 28	3 23	0 50	17 47	1 33	13 26	7 22	12 13	12 48	13 24	17 34	5 29
S 6	5 12	0n23	3 25	15 16	1 26	0 36	1 23	16 15	0s 0	20 41	0 21	16 18	0 28	3 24	0 50	17 48	1 33	13 26	7 22	12 15	12 49	13 22	17 33	5 29
S 7	5 34	5 5	4 17	15 49	1 34	0 8	1 24	16 27	0 1	20 40	0 21	16 18	0 28	3 24	0 50	17 48	1 33	13 25	7 22	12 17	12 50	13 21	17 33	5 30
M 8	5 56	9 23	4 51	16 21	1 43	0s21	1 24	16 39	0 2	20 38	0 21	16 19	0 28	3 25	0 50	17 49	1 33	13 25	7 22	12 20	12 51	13 20	17 32	5 30
T 9	6 18	13 4	5 6	16 53	1 51	0 50	1 25	16 50	0 2	20 37	0 21	16 19	0 28	3 26	0 50	17 49	1 33	13 24	7 22	12 22	12 52	13 18	17 32	5 30
W10	6 41	15 57	5 5	17 23	1 59	1 18	1 25	17 2	0 3	20 36	0 21	16 20	0 28	3 27	0 50	17 49	1 33	13 24	7 23	12 25	12 53	13 17	17 31	5 31
T 11	7 3	17 55	4 47	17 52	2 7	1 47	1 26	17 13	0 3	20 35	0 21	16 20	0 28	3 28	0 50	17 50	1 33	13 23	7 23	12 27	12 55	13 16	17 31	5 31
F 12	7 24	18 56	4 15	18 21	2 15	2 15	1 26	17 24	0 4	20 34	0 21	16 20	0 28	3 29	0 50	17 50	1 33	13 23	7 23	12 28	12 56	13 14	17 30	5 32
S 13	7 46	19 1	3 33	18 48	2 23	2 44	1 26	17 35	0 5	20 33	0 21	16 20	0 28	3 29	0 50	17 51	1 33	13 23	7 23	12 29	12 57	13 13	17 30	5 32
S 14	8 8	18 13	2 41	19 14	2 30	3 13	1 27	17 46	0 5	20 32	0 21	16 21	0 28	3 30	0 50	17 51	1 32	13 22	7 23	12 29	12 58	13 12	17 29	5 33
M15	8 30	16 37	1 44	19 39	2 38	3 41	1 27	17 57	0 6	20 31	0 21	16 21	0 28	3 31	0 50	17 52	1 32	13 22	7 24	12 28	12 59	13 10	17 29	5 33
T 16	8 51	14 19	0 42	20 3	2 45	4 10	1 27	18 8	0 6	20 30	0 21	16 21	0 28	3 32	0 50	17 52	1 32	13 21	7 24	12 28	13 0	13 9	17 28	5 33
W17	9 12	11 26	0n21	20 26	2 52	4 38	1 27	18 18	0 7	20 29	0 21	16 21	0 28	3 32	0 50	17 53	1 32	13 21	7 24	12 28	13 1	13 7	17 28	5 34
T 18	9 34	8 3	1 24	20 48	2 58	5 6	1 27	18 29	0 8	20 28	0 21	16 21	0 28	3 33	0 50	17 53	1 32	13 21	7 24	12 28	13 2	13 6	17 27	5 34
F 19	9 55	4 18	2 24	21 8	3 5	5 35	1 27	18 39	0 8	20 27	0 21	16 21	0 28	3 34	0 50	17 53	1 32	13 20	7 24	12 30	13 3	13 5	17 27	5 35
S 20	10 16	0 20	3 17	21 27	3 11	6 3	1 26	18 49	0 9	20 26	0 21	16 21	0 28	3 35	0 50	17 54	1 32	13 20	7 25	12 32	13 4	13 3	17 26	5 35
S 21	10 37	3s44	4 3	21 44	3 16	6 31	1 26	18 59	0 9	20 26	0 20	16 21	0 28	3 35	0 50	17 54	1 32	13 20	7 25	12 35	13 5	13 2	17 26	5 36
M22	10 57	7 42	4 37	22 0	3 21	6 59	1 26	19 9	0 10	20 25	0 20	16 21	0 28	3 36	0 50	17 55	1 32	13 19	7 25	12 38	13 6	13 1	17 26	5 36
T 23	11 18	11 24	4 58	22 15	3 26	7 27	1 25	19 19	0 11	20 24	0 20	16 21	0 28	3 37	0 50	17 55	1 32	13 19	7 25	12 42	13 7	12 59	17 25	5 36
W24	11 38	14 36	5 3	22 28	3 30	7 54	1 25	19 29	0 11	20 23	0 20	16 21	0 28	3 37	0 50	17 56	1 32	13 19	7 25	12 45	13 8	12 58	17 25	5 37
T 25	11 58	17 6	4 52	22 39	3 34	8 22	1 24	19 38	0 12	20 23	0 20	16 21	0 29	3 38	0 50	17 56	1 32	13 18	7 26	12 49	13 9	12 57	17 24	5 37
F 26	12 18	18 41	4 25	22 48	3 36	8 49	1 24	19 48	0 12	20 22	0 20	16 21	0 29	3 39	0 50	17 57	1 32	13 18	7 26	12 51	13 10	12 55	17 24	5 38
S 27	12 38	19 13	3 42	22 55	3 38	9 16	1 23	19 57	0 13	20 21	0 20	16 21	0 29	3 39	0 50	17 57	1 32	13 18	7 26	12 53	13 11	12 54	17 23	5 38
S 28	12 58	18 36	2 46	23 0	3 39	9 43	1 23	20 6	0 13	20 21	0 20	16 21	0 29	3 40	0 50	17 58	1 32	13 18	7 26	12 54	13 12	12 52	17 23	5 38
M29	13 17	16 51	1 39	23 3	3 40	10 9	1 22	20 15	0 14	20 20	0 20	16 20	0 29	3 40	0 50	17 58	1 32	13 17	7 27	12 54	13 13	12 51	17 22	5 39
T 30	13 36	14 3	0 25	23 3	3 39	10 36	1 21	20 24	0 15	20 20	0 20	16 20	0 29	3 41	0 50	17 59	1 32	13 17	7 27	12 54	13 14	12 50	17 22	5 39
W31	13s55	10s23	0s50	23s 1	3s37	11s 2	1n20	20s32	0s15	20n19	0s20	16s20	0s29	3s41	0s50	17s59	1n32	13n17	7n27	12n54	13n16	12n48	17n21	5s40

Julian Day Number = 3158196.5, Delta T = 03h23m27s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'47, Lahiri = 50°59'48

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ASTRODIENST EPHEMERIS for the year 3934
geocentric

NOVEMBER 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 47	8♏38'46	19♓14	27°R47	3♏58	2♐24	26♋29	16♒ 1	22°R32	27♏55	13♍34	25°R26	24♌19	26♌20	22°R55	T 1
F 2	2 45 44	9°37'40	3♈36	27♏30	5°13	3° 4	26°32	16° 2	22♓30	27°57	13°36	25♌22	24°16	26°26	22♊53	F 2
S 3	2 49 40	10°36'36	17°56	27° 6	6°28	3°44	26°34	16° 3	22°29	28° 0	13°37	25°15	24°13	26°33	22°51	S 3
S 4	2 53 37	11°35'34	2♉ 8	26°34	7°42	4°25	26°36	16° 5	22°28	28° 2	13°38	25° 5	24°10	26°40	22°49	S 4
M 5	2 57 33	12°34'33	16° 8	25°55	8°57	5° 5	26°38	16° 6	22°26	28° 4	13°39	24°53	24° 7	26°46	22°47	M 5
T 6	3 1 30	13°33'35	29°50	25° 7	10°12	5°46	26°40	16° 8	22°25	28° 6	13°40	24°41	24° 4	26°53	22°44	T 6
W 7	3 5 26	14°32'38	13♊12	24°13	11°27	6°26	26°42	16°10	22°24	28° 8	13°41	24°30	24° 0	27° 0	22°42	W 7
T 8	3 9 23	15°31'44	26°11	23°13	12°41	7° 7	26°43	16°11	22°23	28°10	13°42	24°20	23°57	27° 6	22°40	T 8
F 9	3 13 20	16°30'52	8♋49	22° 7	13°56	7°47	26°44	16°13	22°22	28°13	13°43	24°12	23°54	27°13	22°37	F 9
S 10	3 17 16	17°30'02	21° 8	20°57	15°11	8°28	26°45	16°15	22°21	28°15	13°44	24° 8	23°51	27°20	22°35	S 10
S 11	3 21 13	18°29'14	3♌12	19°46	16°26	9° 9	26°46	16°17	22°20	28°17	13°45	24° 5	23°48	27°26	22°32	S 11
M12	3 25 9	19°28'28	15° 5	18°34	17°41	9°50	26°47	16°20	22°19	28°19	13°46	24° 5	23°44	27°33	22°29	M12
T 13	3 29 6	20°27'45	26°53	17°24	18°56	10°30	26°47	16°22	22°18	28°21	13°47	24° 5	23°41	27°39	22°27	T 13
W14	3 33 2	21°27'03	8♍42	16°19	20°11	11°11	26°47	16°24	22°17	28°24	13°48	24° 4	23°38	27°46	22°24	W14
T 15	3 36 59	22°26'24	20°37	15°18	21°26	11°52	26°R47	16°27	22°16	28°26	13°48	24° 2	23°35	27°53	22°21	T 15
F 16	3 40 55	23°25'47	2♎42	14°26	22°40	12°33	26°47	16°29	22°15	28°28	13°49	23°58	23°32	27°59	22°19	F 16
S 17	3 44 52	24°25'12	15° 3	13°42	23°55	13°15	26°47	16°32	22°15	28°30	13°50	23°51	23°29	28° 6	22°16	S 17
S 18	3 48 49	25°24'39	27°41	13° 9	25°10	13°56	26°46	16°35	22°14	28°33	13°51	23°41	23°25	28°13	22°13	S 18
M19	3 52 45	26°24'09	10♏39	12°46	26°25	14°37	26°45	16°38	22°13	28°35	13°52	23°29	23°22	28°19	22°10	M19
T 20	3 56 42	27°23'40	23°55	12°34	27°40	15°18	26°44	16°41	22°13	28°37	13°52	23°16	23°19	28°26	22° 7	T 20
W21	4 0 38	28°23'14	7♐29	12°D34	28°55	16° 0	26°43	16°44	22°12	28°39	13°53	23° 3	23°16	28°33	22° 4	W21
T 22	4 4 35	29°22'49	21°16	12°45	0♑10	16°41	26°42	16°47	22°12	28°42	13°54	22°52	23°13	28°39	22° 1	T 22
F 23	4 8 31	0♑22'26	5♑14	13° 6	1°25	17°22	26°40	16°50	22°11	28°44	13°54	22°43	23°10	28°46	21°58	F 23
S 24	4 12 28	1°22'05	19°17	13°37	2°40	18° 4	26°38	16°53	22°11	28°46	13°55	22°37	23° 6	28°53	21°55	S 24
S 25	4 16 24	2°21'45	3♒24	14°17	3°55	18°46	26°36	16°57	22°10	28°48	13°55	22°33	23° 3	28°59	21°52	S 25
M26	4 20 21	3°21'27	17°32	15° 5	5°10	19°27	26°34	17° 0	22°10	28°50	13°56	22°D32	23° 0	29° 6	21°49	M26
T 27	4 24 18	4°21'11	1♓38	16° 1	6°25	20° 9	26°32	17° 4	22°10	28°53	13°57	22°R32	22°57	29°12	21°46	T 27
W28	4 28 14	5°20'56	15°43	17° 3	7°40	20°51	26°29	17° 7	22°10	28°55	13°57	22°32	22°54	29°19	21°43	W28
T 29	4 32 11	6°20'42	29°46	18°11	8°55	21°32	26°26	17°11	22° 9	28°57	13°58	22°30	22°50	29°26	21°40	T 29
F 30	4 36 7	7♐20'31	13♈44	19♏24	10♐10	22♐14	26♋23	17♒15	22♓ 9	28♏59	13♍58	22♌26	22♌47	29♌32	21♊36	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s14	6s 6	2s 3	22s56	3s33	11s28	1n19	20s41	0s16	20n19	0s20	16s20	0s29	3s42	0s50	18s 0	1n32	13n17	7n27	12n54	13n17	12n47	17n21	5s40
F 2	14 33	1 27	3 8	22 47	3 29	11 54	1 18	20 49	0 16	20 18	0 20	16 19	0 29	3 42	0 50	18 0	1 32	13 16	7 28	12 56	13 18	12 45	17 20	5 40
S 3	14 51	3n15	4 0	22 36	3 23	12 19	1 17	20 57	0 17	20 18	0 20	16 19	0 29	3 43	0 50	18 1	1 32	13 16	7 28	12 58	13 19	12 44	17 20	5 41
S 4	15 9	7 44	4 38	22 21	3 15	12 44	1 16	21 5	0 17	20 17	0 20	16 19	0 29	3 43	0 50	18 1	1 32	13 16	7 28	13 2	13 20	12 43	17 19	5 41
M 5	15 27	11 44	4 58	22 2	3 5	13 9	1 15	21 13	0 18	20 17	0 20	16 18	0 29	3 44	0 50	18 2	1 32	13 16	7 28	13 5	13 21	12 41	17 19	5 41
T 6	15 45	15 1	5 0	21 40	2 54	13 34	1 14	21 21	0 19	20 17	0 20	16 18	0 29	3 44	0 50	18 2	1 32	13 16	7 28	13 9	13 22	12 40	17 18	5 42
W 7	16 2	17 25	4 46	21 14	2 41	13 58	1 12	21 28	0 19	20 17	0 20	16 17	0 29	3 45	0 50	18 3	1 32	13 15	7 29	13 13	13 23	12 38	17 18	5 42
T 8	16 19	18 52	4 16	20 44	2 26	14 22	1 11	21 36	0 20	20 16	0 20	16 17	0 29	3 45	0 50	18 3	1 32	13 15	7 29	13 16	13 24	12 37	17 17	5 42
F 9	16 36	19 19	3 35	20 12	2 10	14 45	1 9	21 43	0 20	20 16	0 20	16 16	0 29	3 46	0 50	18 3	1 32	13 15	7 29	13 19	13 25	12 36	17 17	5 43
S 10	16 53	18 50	2 45	19 36	1 52	15 8	1 8	21 50	0 21	20 16	0 19	16 16	0 29	3 46	0 50	18 4	1 32	13 15	7 29	13 20	13 26	12 34	17 16	5 43
S 11	17 9	17 29	1 48	18 59	1 33	15 31	1 7	21 57	0 21	20 16	0 19	16 15	0 29	3 46	0 49	18 4	1 32	13 15	7 30	13 21	13 27	12 33	17 16	5 43
M12	17 25	15 23	0 48	18 20	1 13	15 53	1 5	22 3	0 22	20 16	0 19	16 14	0 29	3 47	0 49	18 5	1 32	13 15	7 30	13 21	13 28	12 31	17 16	5 44
T 13	17 41	12 39	0n15	17 41	0 52	16 15	1 3	22 10	0 22	20 16	0 19	16 14	0 29	3 47	0 49	18 5	1 32	13 15	7 30	13 21	13 29	12 30	17 15	5 44
W14	17 56	9 25	1 17	17 3	0 31	16 37	1 2	22 16	0 23	20 16	0 19	16 13	0 29	3 47	0 49	18 6	1 32	13 15	7 31	13 22	13 30	12 28	17 15	5 44
T 15	18 11	5 46	2 16	16 26	0 11	16 58	1 0	22 22	0 24	20 16	0 19	16 12	0 29	3 48	0 49	18 6	1 32	13 14	7 31	13 22	13 31	12 27	17 14	5 45
F 16	18 26	1 50	3 9	15 52	0n 9	17 18	0 58	22 28	0 24	20 16	0 19	16 12	0 29	3 48	0 49	18 7	1 32	13 14	7 31	13 24	13 32	12 25	17 14	5 45
S 17	18 41	2s15	3 55	15 21	0 28	17 39	0 56	22 34	0 25	20 16	0 19	16 11	0 29	3 48	0 49	18 7	1 32	13 14	7 31	13 26	13 33	12 24	17 13	5 45
S 18	18 55	6 19	4 31	14 54	0 45	17 58	0 55	22 39	0 25	20 16	0 19	16 10	0 29	3 48	0 49	18 8	1 32	13 14	7 32	13 29	13 34	12 23	17 13	5 45
M19	19 9	10 13	4 53	14 32	1 1	18 18	0 53	22 44	0 26	20 17	0 19	16 9	0 29	3 49	0 49	18 8	1 32	13 14	7 32	13 33	13 35	12 21	17 12	5 46
T 20	19 22	13 42	5 0	14 15	1 15	18 36	0 51	22 49	0 26	20 17	0 19	16 8	0 29	3 49	0 49	18 9	1 32	13 14	7 32	13 37	13 36	12 20	17 12	5 46
W21	19 36	16 32	4 51	14 3	1 28	18 55	0 49	22 54	0 27	20 17	0 19	16 8	0 29	3 49	0 49	18 9	1 32	13 14	7 32	13 42	13 37	12 18	17 12	5 46
T 22	19 48	18 30	4 25	13 56	1 39	19 13	0 47	22 59	0 27	20 17	0 19	16 7	0 29	3 49	0 49	18 10	1 32	13 14	7 33	13 45	13 38	12 17	17 11	5 47
F 23	20 1	19 23	3 42	13 53	1 48	19 30	0 45	23 4	0 28	20 18	0 19	16 6	0 29	3 49	0 49	18 10	1 32	13 14	7 33	13 48	13 39	12 15	17 11	5 47
S 24	20 13	19 4	2 46	13 55	1 56	19 47	0 43	23 8	0 28	20 18	0 19	16 5	0 29	3 49	0 49	18 11	1 32	13 14	7 33	13 50	13 40	12 14	17 10	5 47
S 25	20 25	17 35	1 40	14 1	2 2	20 3	0 41	23 12	0 29	20 19	0 19	16 4	0 29	3 50	0 49	18 11	1 32	13 14	7 34	13 51	13 41	12 12	17 10	5 47
M26	20 36	15 0	0 27	14 11	2 6	20 18	0 39	23 16	0 29	20 19	0 18	16 3	0 29	3 50	0 49	18 12	1 32	13 14	7 34	13 51	13 42	12 11	17 10	5 47
T 27	20 48	11 32	0s48	14 24	2 9	20 33	0 36	23 20	0 30	20 20	0 18	16 2	0 29	3 50	0 49	18 12	1 32	13 14	7 34	13 51	13 44	12 9	17 9	5 48
W28	20 58	7 25	2 0	14 40	2 11	20 48	0 34	23 23	0 30	20 20	0 18	16 1	0 29	3 50	0 49	18 13	1 32	13 14	7 34	13 52	13 45	12 8	17 9	5 48
T 29	21 9	2 54	3 4	14 58	2 11	21 2	0 32	23 26	0 31	20 21	0 18	16 0	0 29	3 50	0 49	18 13	1 32	13 15	7 35	13 52	13 46	12 6	17 8	5 48
F 30	21s18	1n44	3s56	15s18	2n11	21s15	0n30	23s29	0s31	20n21	0s18	15s58	0s30	3s50	0s49	18s14	1n32	13n15	7n35	13n54	13n47	12n 5	17n 8	5s48

Julian Day Number = 3158227.5, Delta T = 03h23m28s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'52, Lahiri = 50°59'52

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3934
geocentric

DECEMBER 3934 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 4	8♐20'20	27♈38	20♏42	11♐25	22♐56	26°R20	17♒19	22°D 9	29♏ 2	13♍58	22°R19	22♌44	29♌39	21°R33	S 1
S 2	4 44 0	9°20'12	11♉24	22° 2	12°41	23°38	26♋17	17°22	22♓ 9	29° 4	13°59	22♌ 9	22°41	29°46	21♊30	S 2
M 3	4 47 57	10°20'05	24°59	23°26	13°56	24°20	26°13	17°27	22° 9	29° 6	13°59	21°58	22°38	29°52	21°27	M 3
T 4	4 51 53	11°20'00	8♊20	24°53	15°11	25° 2	26° 9	17°31	22° 9	29° 8	14° 0	21°45	22°35	29°59	21°23	T 4
W 5	4 55 50	12°19'56	21°26	26°22	16°26	25°44	26° 5	17°35	22°10	29°10	14° 0	21°34	22°31	0♍ 6	21°20	W 5
T 6	4 59 47	13°19'55	4♋14	27°52	17°41	26°27	26° 1	17°39	22°10	29°13	14° 0	21°24	22°28	0°12	21°17	T 6
F 7	5 3 43	14°19'55	16°45	29°24	18°56	27° 9	25°57	17°43	22°10	29°15	14° 0	21°16	22°25	0°19	21°14	F 7
S 8	5 7 40	15°19'58	29° 0	0♐57	20°11	27°51	25°52	17°48	22°10	29°17	14° 1	21°11	22°22	0°26	21°10	S 8
S 9	5 11 36	16°20'02	11♌ 1	2°31	21°26	28°33	25°48	17°52	22°11	29°19	14° 1	21° 9	22°19	0°32	21° 7	S 9
M10	5 15 33	17°20'08	22°54	4° 6	22°41	29°16	25°43	17°57	22°11	29°21	14° 1	21°D 8	22°16	0°39	21° 3	M10
T 11	5 19 29	18°20'16	4♍42	5°41	23°56	29°58	25°38	18° 2	22°12	29°23	14° 1	21° 9	22°12	0°46	21° 0	T 11
W12	5 23 26	19°20'26	16°30	7°17	25°11	0♑41	25°33	18° 6	22°12	29°26	14° 1	21°R 9	22° 9	0°52	20°57	W12
T 13	5 27 23	20°20'38	28°25	8°52	26°27	1°24	25°27	18°11	22°13	29°28	14° 1	21° 9	22° 6	0°59	20°53	T 13
F 14	5 31 19	21°20'51	10♎31	10°28	27°42	2° 6	25°22	18°16	22°13	29°30	14° 1	21° 7	22° 3	1° 5	20°50	F 14
S 15	5 35 16	22°21'07	22°53	12° 5	28°57	2°49	25°16	18°21	22°14	29°32	14°R 1	21° 3	22° 0	1°12	20°47	S 15
S 16	5 39 12	23°21'25	5♏36	13°41	0♑12	3°32	25°10	18°26	22°15	29°34	14° 1	20°56	21°56	1°19	20°43	S 16
M17	5 43 9	24°21'44	18°42	15°17	1°27	4°14	25° 4	18°31	22°15	29°36	14° 1	20°47	21°53	1°25	20°40	M17
T 18	5 47 5	25°22'05	2♐11	16°53	2°42	4°57	24°58	18°36	22°16	29°38	14° 1	20°38	21°50	1°32	20°37	T 18
W19	5 51 2	26°22'28	16° 3	18°29	3°58	5°40	24°52	18°41	22°17	29°40	14° 1	20°28	21°47	1°39	20°33	W19
T 20	5 54 58	27°22'53	0♑13	20° 5	5°13	6°23	24°46	18°47	22°18	29°42	14° 1	20°20	21°44	1°45	20°30	T 20
F 21	5 58 55	28°23'19	14°37	21°40	6°28	7° 6	24°39	18°52	22°19	29°44	14° 1	20°13	21°41	1°52	20°27	F 21
S 22	6 2 52	29°23'46	29° 8	23°16	7°43	7°49	24°32	18°57	22°20	29°46	14° 1	20° 9	21°37	1°59	20°23	S 22
S 23	6 6 48	0♑24'15	13♒40	24°51	8°58	8°33	24°26	19° 3	22°21	29°48	14° 1	20°D 7	21°34	2° 5	20°20	S 23
M24	6 10 45	1°24'45	28° 8	26°26	10°14	9°16	24°19	19° 8	22°22	29°50	14° 0	20° 7	21°31	2°12	20°17	M24
T 25	6 14 41	2°25'16	12♓28	28° 2	11°29	9°59	24°12	19°14	22°23	29°52	14° 0	20° 8	21°28	2°19	20°13	T 25
W26	6 18 38	3°25'48	26°38	29°36	12°44	10°42	24° 4	19°20	22°25	29°54	14° 0	20°R 9	21°25	2°25	20°10	W26
T 27	6 22 34	4°26'21	10♈36	1♑11	13°59	11°26	23°57	19°25	22°26	29°56	13°59	20° 9	21°22	2°32	20° 7	T 27
F 28	6 26 31	5°26'55	24°22	2°46	15°14	12° 9	23°50	19°31	22°27	29°58	13°59	20° 7	21°18	2°39	20° 4	F 28
S 29	6 30 27	6°27'30	7♉57	4°20	16°30	12°53	23°42	19°37	22°29	29°59	13°59	20° 4	21°15	2°45	20° 0	S 29
S 30	6 34 24	7°28'06	21°19	5°55	17°45	13°36	23°35	19°43	22°30	0♐ 2	13°58	19°58	21°12	2°52	19°57	S 30
M31	6 38 21	8♑28'43	4♊29	7♑29	19♑ 0	14♑20	23♋27	19♒49	22♓31	0♐ 4	13♍58	19♌51	21♌ 9	2♍58	19♊54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21s28	6n14	4s35	15s40	2n 9	21s28	0n28	23s32	0s32	20n22	0s18	15s57	0s30	3s50	0s49	18s14	1n32	13n15	7n35	13n56	13n48	12n 4	17n 8	5s48	S 1
S 2	21 37	10 23	4 57	16 3	2 7	21 40	0 25	23 35	0 33	20 23	0 18	15 56	0 30	3 50	0 49	18 15	1 32	13 15	7 35	13 59	13 49	12 2	17 7	5 49	S 2
M 3	21 46	13 56	5 1	16 26	2 4	21 51	0 23	23 37	0 33	20 24	0 18	15 55	0 30	3 50	0 49	18 15	1 32	13 15	7 36	14 3	13 50	12 1	17 7	5 49	M 3
T 4	21 54	16 42	4 49	16 51	2 0	22 2	0 21	23 39	0 34	20 24	0 18	15 54	0 30	3 50	0 49	18 15	1 32	13 15	7 36	14 6	13 51	11 59	17 6	5 49	T 4
W 5	22 2	18 33	4 22	17 16	1 56	22 12	0 18	23 41	0 34	20 25	0 18	15 52	0 30	3 49	0 49	18 16	1 32	13 15	7 36	14 10	13 52	11 58	17 6	5 49	W 5
T 6	22 10	19 25	3 43	17 41	1 51	22 22	0 16	23 43	0 35	20 26	0 18	15 51	0 30	3 49	0 48	18 16	1 32	13 15	7 37	14 13	13 53	11 56	17 6	5 49	T 6
F 7	22 17	19 18	2 52	18 5	1 46	22 30	0 14	23 45	0 35	20 27	0 18	15 50	0 30	3 49	0 48	18 17	1 32	13 16	7 37	14 16	13 54	11 55	17 5	5 49	F 7
S 8	22 24	18 16	1 55	18 30	1 40	22 39	0 11	23 46	0 36	20 28	0 18	15 49	0 30	3 49	0 48	18 17	1 32	13 16	7 37	14 17	13 55	11 53	17 5	5 50	S 8
S 9	22 30	16 25	0 54	18 54	1 34	22 46	0 9	23 47	0 36	20 29	0 17	15 47	0 30	3 49	0 48	18 18	1 32	13 16	7 37	14 18	13 56	11 52	17 5	5 50	S 9
M10	22 36	13 53	0n 9	19 18	1 28	22 53	0 6	23 48	0 36	20 30	0 17	15 46	0 30	3 49	0 48	18 18	1 32	13 16	7 38	14 18	13 57	11 50	17 4	5 50	M10
T 11	22 41	10 48	1 12	19 41	1 22	22 59	0 4	23 48	0 37	20 31	0 17	15 45	0 30	3 48	0 48	18 19	1 32	13 16	7 38	14 18	13 58	11 49	17 4	5 50	T 11
W12	22 46	7 18	2 12	20 4	1 15	23 5	0 2	23 49	0 37	20 32	0 17	15 43	0 30	3 48	0 48	18 19	1 32	13 17	7 38	14 18	13 59	11 47	17 4	5 50	W12
T 13	22 51	3 28	3 6	20 26	1 8	23 9	0s 1	23 49	0 38	20 33	0 17	15 42	0 30	3 48	0 48	18 19	1 32	13 17	7 39	14 18	14 0	11 45	17 3	5 50	T 13
F 14	22 55	0s33	3 53	20 47	1 1	23 13	0 3	23 49	0 38	20 34	0 17	15 40	0 30	3 48	0 48	18 20	1 32	13 17	7 39	14 19	14 1	11 44	17 3	5 50	F 14
S 15	22 58	4 37	4 30	21 6	0 54	23 17	0 6	23 48	0 39	20 35	0 17	15 39	0 30	3 47	0 48	18 20	1 32	13 17	7 39	14 20	14 2	11 42	17 3	5 50	S 15
S 16	23 1	8 36	4 55	21 25	0 47	23 19	0 8	23 48	0 39	20 36	0 17	15 37	0 30	3 47	0 48	18 21	1 32	13 17	7 39	14 22	14 3	11 41	17 3	5 50	S 16
M17	23 4	12 18	5 6	21 43	0 40	23 21	0 11	23 47	0 40	20 37	0 17	15 36	0 30	3 47	0 48	18 21	1 32	13 18	7 40	14 25	14 4	11 39	17 2	5 50	M17
T 18	23 7	15 29	5 0	22 0	0 33	23 23	0 13	23 46	0 40	20 38	0 17	15 34	0 30	3 46	0 48	18 22	1 32	13 18	7 40	14 28	14 5	11 38	17 2	5 50	T 18
W19	23 8	17 53	4 36	22 16	0 26	23 23	0 15	23 45	0 41	20 40	0 17	15 33	0 30	3 46	0 48	18 22	1 32	13 18	7 40	14 31	14 6	11 36	17 2	5 51	W19
T 20	23 10	19 16	3 55	22 31	0 19	23 23	0 18	23 43	0 41	20 41	0 16	15 31	0 30	3 46	0 48	18 22	1 32	13 19	7 41	14 34	14 7	11 35	17 1	5 51	T 20
F 21	23 11	19 26	2 59	22 44	0 11	23 22	0 20	23 42	0 42	20 42	0 16	15 29	0 30	3 45	0 48	18 23	1 32	13 19	7 41	14 36	14 8	11 33	17 1	5 51	F 21
S 22	23 11	18 19	1 51	22 57	0 4	23 21	0 23	23 40	0 42	20 43	0 16	15 28	0 30	3 45	0 48	18 23	1 32	13 19	7 41	14 37	14 9	11 32	17 1	5 51	S 22
S 23	23 11	16 0	0 35	23 8	0s 3	23 18	0 25	23 38	0 43	20 45	0 16	15 26	0 30	3 44	0 48	18 24	1 32	13 20	7 41	14 38	14 10	11 30	17 1	5 51	S 23
M24	23 11	12 41	0s43	23 18	0 10	23 15	0 27	23 35	0 43	20 46	0 16	15 24	0 30	3 44	0 48	18 24	1 32	13 20	7 42	14 38	14 11	11 29	17 0	5 51	M24
T 25	23 10	8 38	1 58	23 27	0 16	23 11	0 30	23 32	0 44	20 47	0 16	15 23	0 30	3 43	0 48	18 24	1 32	13 20	7 42	14 37	14 12	11 27	17 0	5 51	T 25
W26	23 9	4 9	3 4	23 35	0 23	23 7	0 32	23 30	0 44	20 49	0 16	15 21	0 30	3 43	0 48	18 25	1 32	13 21	7 42	14 37	14 13	11 25	17 0	5 51	W26
T 27	23 7	0n29	3 59	23 41	0 30	23 2	0 34	23 26	0 44	20 50	0 16	15 19	0 30	3 42	0 48	18 25	1 33	13 21	7 43	14 37	14 14	11 24	17 0	5 51	T 27
F 28	23 5	5 1	4 39	23 46	0 36	22 56	0 37	23 23	0 45	20 51	0 16	15 18	0 30	3 42	0 48	18 25	1 33	13 21	7 43	14 37	14 15	11 22	17 0	5 51	F 28
S 29	23 2	9 14	5 3	23 50	0 43	22 50	0 39	23 19	0 45	20 53	0 15	15 16	0 30	3 41	0 48	18 26	1 33	13 22	7 43	14 39	14 16	11 21	16 59	5 51	S 29
S 30	22 59	12 55	5 9	23 53	0 49	22 42	0 41	23 16	0 46	20 54	0 15	15 14	0 30	3 40	0 48	18 26	1 33	13 22	7 43	14 40	14 17	11 19	16 59	5 51	S 30
M31	22s55	15n54	4s59	23s54	0s55	22s34	0s43	23s12	0s46	20n56	0s15	15s12	0s31	3s40	0s47	18s26	1n33	13n23	7n44	14n43	14n18	11n18	16n59	5s51	M31

Julian Day Number = 3158257.5, Delta T = 03h23m29s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°52'56, Lahiri = 50°59'56

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

JANUARY 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 17	9♉29'22	17♊27	9♉ 3	20♉15	15♉ 4	23°R20	19♒55	22♓33	0♐ 6	13°R58	19°R44	21♌ 6	3♍ 5	19°R51	T 1
W 2	6 46 14	10°30'01	0♋11	10°38	21°30	15°47	23♋12	20° 1	22°35	0° 7	13♍57	19♌36	21° 2	3°12	19♊48	W 2
T 3	6 50 10	11°30'42	12°42	12°12	22°46	16°31	23° 4	20° 7	22°36	0° 9	13°57	19°30	20°59	3°18	19°45	T 3
F 4	6 54 7	12°31'24	25° 1	13°46	24° 1	17°15	22°56	20°13	22°38	0°11	13°56	19°26	20°56	3°25	19°42	F 4
S 5	6 58 3	13°32'07	7♌ 7	15°20	25°16	17°59	22°48	20°19	22°39	0°13	13°55	19°23	20°53	3°32	19°39	S 5
S 6	7 2 0	14°32'51	19° 5	16°54	26°31	18°43	22°40	20°25	22°41	0°14	13°55	19°D22	20°50	3°38	19°36	S 6
M 7	7 5 57	15°33'36	0♍55	18°28	27°47	19°27	22°32	20°32	22°43	0°16	13°54	19°23	20°47	3°45	19°33	M 7
T 8	7 9 53	16°34'23	12°42	20° 2	29° 2	20°11	22°24	20°38	22°45	0°18	13°54	19°24	20°43	3°52	19°30	T 8
W 9	7 13 50	17°35'10	24°30	21°36	0♒17	20°55	22°16	20°44	22°47	0°19	13°53	19°26	20°40	3°58	19°27	W 9
T 10	7 17 46	18°35'59	6♎24	23°10	1°32	21°39	22° 8	20°51	22°49	0°21	13°52	19°28	20°37	4° 5	19°24	T 10
F 11	7 21 43	19°36'49	18°28	24°44	2°47	22°23	22° 0	20°57	22°51	0°23	13°52	19°R29	20°34	4°12	19°22	F 11
S 12	7 25 39	20°37'41	0♏47	26°19	4° 3	23° 7	21°51	21° 4	22°53	0°24	13°51	19°28	20°31	4°18	19°19	S 12
S 13	7 29 36	21°38'33	13°27	27°53	5°18	23°52	21°43	21°10	22°55	0°26	13°50	19°26	20°28	4°25	19°16	S 13
M14	7 33 32	22°39'27	26°31	29°28	6°33	24°36	21°35	21°17	22°57	0°27	13°49	19°23	20°24	4°32	19°13	M14
T 15	7 37 29	23°40'22	10♐ 1	1♒ 2	7°48	25°20	21°27	21°23	22°59	0°29	13°49	19°20	20°21	4°38	19°11	T 15
W16	7 41 26	24°41'17	23°58	2°37	9° 4	26° 5	21°19	21°30	23° 1	0°30	13°48	19°16	20°18	4°45	19° 8	W16
T 17	7 45 22	25°42'14	8♑19	4°11	10°19	26°49	21°11	21°36	23° 3	0°32	13°47	19°12	20°15	4°51	19° 6	T 17
F 18	7 49 19	26°43'12	23° 0	5°46	11°34	27°34	21° 3	21°43	23° 5	0°33	13°46	19°10	20°12	4°58	19° 3	F 18
S 19	7 53 15	27°44'10	7♒53	7°21	12°49	28°18	20°54	21°50	23° 8	0°35	13°45	19° 8	20° 8	5° 5	19° 1	S 19
S 20	7 57 12	28°45'09	22°51	8°56	14° 5	29° 3	20°46	21°57	23°10	0°36	13°44	19°D 8	20° 5	5°11	18°58	S 20
M21	8 1 8	29°46'08	7♓45	10°31	15°20	29°48	20°38	22° 3	23°12	0°38	13°43	19° 9	20° 2	5°18	18°56	M21
T 22	8 5 5	0♒47'07	22°28	12° 6	16°35	0♒32	20°30	22°10	23°15	0°39	13°42	19°10	19°59	5°25	18°54	T 22
W23	8 9 1	1°48'07	6♈55	13°40	17°50	1°17	20°23	22°17	23°17	0°40	13°41	19°11	19°56	5°31	18°52	W23
T 24	8 12 58	2°49'07	21° 3	15°15	19° 5	2° 2	20°15	22°24	23°20	0°41	13°40	19°12	19°53	5°38	18°49	T 24
F 25	8 16 55	3°50'07	4♉51	16°50	20°21	2°47	20° 7	22°31	23°22	0°43	13°39	19°R12	19°49	5°45	18°47	F 25
S 26	8 20 51	4°51'08	18°18	18°24	21°36	3°32	19°59	22°38	23°25	0°44	13°38	19°12	19°46	5°51	18°45	S 26
S 27	8 24 48	5°52'08	1♊28	19°58	22°51	4°17	19°52	22°45	23°27	0°45	13°37	19°11	19°43	5°58	18°43	S 27
M28	8 28 44	6°53'09	14°20	21°31	24° 6	5° 2	19°44	22°52	23°30	0°46	13°36	19° 9	19°40	6° 5	18°41	M28
T 29	8 32 41	7°54'10	26°58	23° 4	25°21	5°47	19°37	22°59	23°33	0°47	13°35	19° 8	19°37	6°11	18°39	T 29
W30	8 36 37	8°55'11	9♋23	24°36	26°36	6°32	19°30	23° 6	23°35	0°48	13°34	19° 6	19°34	6°18	18°38	W30
T 31	8 40 34	9♒56'12	21♋37	26♒ 7	27♒52	7♒17	19♋22	23♒13	23♓38	0♐50	13♍33	19♌ 5	19♌30	6♍25	18♊36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	18n 3	4s34	23s54	1s 1	22s26	0s45	23s 7	0s47	20n57	0s15	15s10	0s31	3s39	0s47	18s27	1n33	13n23	7n44	14n45	14n19	11n16	16n59	5s50
W 2	22 47	19 15	3 56	23 53	1 7	22 17	0 48	23 3	0 47	20 58	0 15	15 9	0 31	3 39	0 47	18 27	1 33	13 24	7 44	14 47	14 20	11 15	16 59	5 50
T 3	22 42	19 30	3 6	23 51	1 13	22 7	0 50	22 58	0 47	21 0	0 15	15 7	0 31	3 38	0 47	18 28	1 33	13 24	7 44	14 49	14 21	11 13	16 59	5 50
F 4	22 36	18 47	2 9	23 47	1 18	21 56	0 52	22 53	0 48	21 1	0 15	15 5	0 31	3 37	0 47	18 28	1 33	13 24	7 45	14 50	14 22	11 11	16 58	5 50
S 5	22 31	17 14	1 6	23 42	1 23	21 45	0 54	22 48	0 48	21 3	0 15	15 3	0 31	3 37	0 47	18 28	1 33	13 25	7 45	14 51	14 23	11 10	16 58	5 50
S 6	22 24	14 55	0 2	23 36	1 28	21 33	0 56	22 42	0 49	21 4	0 14	15 1	0 31	3 36	0 47	18 28	1 33	13 25	7 45	14 51	14 24	11 8	16 58	5 50
M 7	22 18	12 1	1n 3	23 28	1 33	21 20	0 58	22 36	0 49	21 6	0 14	14 59	0 31	3 35	0 47	18 29	1 33	13 26	7 46	14 51	14 25	11 7	16 58	5 50
T 8	22 10	8 38	2 4	23 20	1 38	21 7	1 0	22 30	0 49	21 7	0 14	14 57	0 31	3 34	0 47	18 29	1 33	13 26	7 46	14 51	14 26	11 5	16 58	5 50
W 9	22 3	4 56	3 1	23 10	1 42	20 53	1 2	22 24	0 50	21 8	0 14	14 55	0 31	3 34	0 47	18 29	1 33	13 27	7 46	14 50	14 27	11 3	16 58	5 50
T 10	21 55	1 1	3 50	22 58	1 47	20 39	1 4	22 18	0 50	21 10	0 14	14 53	0 31	3 33	0 47	18 30	1 33	13 27	7 46	14 50	14 28	11 2	16 58	5 50
F 11	21 46	3s 0	4 30	22 46	1 51	20 24	1 6	22 11	0 51	21 11	0 14	14 51	0 31	3 32	0 47	18 30	1 33	13 28	7 47	14 49	14 29	11 0	16 58	5 50
S 12	21 37	6 58	4 58	22 32	1 54	20 8	1 7	22 4	0 51	21 13	0 14	14 49	0 31	3 31	0 47	18 30	1 33	13 28	7 47	14 50	14 30	10 59	16 58	5 49
S 13	21 28	10 44	5 13	22 17	1 58	19 52	1 9	21 57	0 51	21 14	0 14	14 47	0 31	3 30	0 47	18 31	1 33	13 29	7 47	14 50	14 31	10 57	16 57	5 49
M14	21 18	14 7	5 12	22 1	2 1	19 35	1 11	21 50	0 52	21 15	0 13	14 45	0 31	3 30	0 47	18 31	1 33	13 29	7 47	14 51	14 32	10 55	16 57	5 49
T 15	21 8	16 52	4 54	21 44	2 3	19 18	1 12	21 42	0 52	21 17	0 13	14 43	0 31	3 29	0 47	18 31	1 33	13 30	7 48	14 52	14 33	10 54	16 57	5 49
W16	20 58	18 45	4 19	21 25	2 6	19 0	1 14	21 34	0 53	21 18	0 13	14 41	0 31	3 28	0 47	18 31	1 33	13 30	7 48	14 53	14 34	10 52	16 57	5 49
T 17	20 47	19 30	3 26	21 5	2 8	18 41	1 16	21 26	0 53	21 20	0 13	14 39	0 31	3 27	0 47	18 32	1 33	13 31	7 48	14 55	14 35	10 51	16 57	5 49
F 18	20 36	18 58	2 19	20 44	2 10	18 22	1 17	21 18	0 53	21 21	0 13	14 37	0 31	3 26	0 47	18 32	1 33	13 31	7 48	14 55	14 36	10 49	16 57	5 48
S 19	20 24	17 7	1 2	20 22	2 11	18 3	1 18	21 10	0 54	21 22	0 13	14 35	0 31	3 25	0 47	18 32	1 33	13 32	7 48	14 56	14 37	10 47	16 57	5 48
S 20	20 12	14 5	0s21	19 58	2 12	17 43	1 20	21 1	0 54	21 24	0 13	14 33	0 31	3 24	0 47	18 32	1 33	13 33	7 49	14 56	14 38	10 46	16 57	5 48
M21	19 59	10 9	1 41	19 33	2 13	17 22	1 21	20 52	0 54	21 25	0 12	14 30	0 31	3 23	0 47	18 33	1 33	13 33	7 49	14 56	14 39	10 44	16 57	5 48
T 22	19 46	5 38	2 54	19 7	2 13	17 1	1 22	20 43	0 55	21 26	0 12	14 28	0 32	3 22	0 47	18 33	1 34	13 34	7 49	14 55	14 40	10 43	16 57	5 48
W23	19 33	0 53	3 55	18 40	2 13	16 39	1 24	20 34	0 55	21 28	0 12	14 26	0 32	3 21	0 47	18 33	1 34	13 34	7 49	14 55	14 41	10 41	16 57	5 48
T 24	19 20	3n48	4 40	18 12	2 12	16 17	1 25	20 24	0 55	21 29	0 12	14 24	0 32	3 20	0 47	18 33	1 34	13 35	7 50	14 55	14 42	10 39	16 57	5 47
F 25	19 6	8 10	5 7	17 43	2 11	15 55	1 26	20 14	0 56	21 30	0 12	14 22	0 32	3 19	0 47	18 33	1 34	13 36	7 50	14 54	14 43	10 38	16 57	5 47
S 26	18 51	12 1	5 17	17 13	2 10	15 32	1 27	20 4	0 56	21 32	0 12	14 20	0 32	3 18	0 47	18 34	1 34	13 36	7 50	14 55	14 44	10 36	16 57	5 47
S 27	18 37	15 11	5 10	16 41	2 7	15 9	1 28	19 54	0 56	21 33	0 12	14 17	0 32	3 17	0 47	18 34	1 34	13 37	7 50	14 55	14 45	10 34	16 57	5 47
M28	18 21	17 32	4 47	16 9	2 5	14 45	1 29	19 44	0 57	21 34	0 11	14 15	0 32	3 16	0 47	18 34	1 34	13 37	7 50	14 55	14 46	10 33	16 58	5 46
T 29	18 6	18 59	4 11	15 36	2 1	14 21	1 30	19 33	0 57	21 35	0 11	14 13	0 32	3 15	0 46	18 34	1 34	13 38	7 51	14 56	14 47	10 31	16 58	5 46
W30	17 50	19 29	3 23	15 2	1 57	13 56	1 31	19 22	0 57	21 36	0 11	14 11	0 32	3 14	0 46	18 34	1 34	13 39	7 51	14 56	14 48	10 29	16 58	5 46
T 31	17s34	19n 4	2s27	14s27	1s53	13s31	1s31	19s11	0s58	21n38	0s11	14s 9	0s32	3s13	0s46	18s35	1n34	13n39	7n51	14n57	14n49	10n28	16n58	5s46

Julian Day Number = 3158288.5, Delta T = 03h23m30s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'00, Lahiri = 51°00'01

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

FEBRUARY 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 30	10♒57'13	3♌42	27♒37	29♒ 7	8♒ 3	19°R15	23♒20	23♓41	0♐51	13°R32	19°R 4	19♌27	6♍31	18°R34	F 1
S 2	8 48 27	11°58'14	15°39	29° 5	0♓22	8°48	19♋ 8	23°27	23°44	0°52	13♍31	19°D 4	19°24	6°38	18♊33	S 2
S 3	8 52 24	12°59'15	27°31	0♓32	1°37	9°33	19° 2	23°34	23°46	0°53	13°29	19♌ 4	19°21	6°45	18°31	S 3
M 4	8 56 20	14° 0'17	9♍20	1°56	2°52	10°18	18°55	23°41	23°49	0°53	13°28	19° 4	19°18	6°51	18°30	M 4
T 5	9 0 17	15° 1'19	21° 7	3°18	4° 7	11° 4	18°48	23°48	23°52	0°54	13°27	19° 4	19°14	6°58	18°28	T 5
W 6	9 4 13	16° 2'21	2♎57	4°37	5°22	11°49	18°42	23°55	23°55	0°55	13°26	19° 5	19°11	7° 4	18°27	W 6
T 7	9 8 10	17° 3'23	14°52	5°52	6°37	12°35	18°35	24° 2	23°58	0°56	13°25	19° 5	19° 8	7°11	18°25	T 7
F 8	9 12 6	18° 4'25	26°56	7° 3	7°52	13°20	18°29	24° 9	24° 1	0°57	13°23	19° 5	19° 5	7°18	18°24	F 8
S 9	9 16 3	19° 5'28	9♏13	8°10	9° 7	14° 6	18°23	24°16	24° 4	0°58	13°22	19°R 5	19° 2	7°24	18°23	S 9
S 10	9 19 59	20° 6'30	21°48	9°10	10°22	14°51	18°17	24°24	24° 7	0°58	13°21	19°D 5	18°59	7°31	18°22	S 10
M11	9 23 56	21° 7'33	4♐44	10° 5	11°37	15°37	18°11	24°31	24°10	0°59	13°19	19° 5	18°55	7°38	18°21	M11
T 12	9 27 53	22° 8'37	18° 6	10°51	12°52	16°23	18° 6	24°38	24°13	1° 0	13°18	19° 6	18°52	7°44	18°20	T 12
W13	9 31 49	23° 9'40	1♑54	11°30	14° 7	17° 8	18° 0	24°45	24°16	1° 1	13°17	19° 6	18°49	7°51	18°19	W13
T 14	9 35 46	24°10'43	16°10	12° 0	15°22	17°54	17°55	24°52	24°19	1° 1	13°16	19° 6	18°46	7°58	18°18	T 14
F 15	9 39 42	25°11'46	0♒50	12°19	16°37	18°40	17°50	24°59	24°22	1° 2	13°14	19° 7	18°43	8° 4	18°17	F 15
S 16	9 43 39	26°12'49	15°49	12°R28	17°52	19°26	17°45	25° 7	24°26	1° 2	13°13	19°R 7	18°40	8°11	18°17	S 16
S 17	9 47 35	27°13'52	1♓ 0	12°26	19° 7	20°12	17°40	25°14	24°29	1° 3	13°11	19° 7	18°36	8°18	18°16	S 17
M18	9 51 32	28°14'54	16°13	12°12	20°22	20°58	17°36	25°21	24°32	1° 3	13°10	19° 6	18°33	8°24	18°15	M18
T 19	9 55 28	29°15'56	1♈18	11°46	21°37	21°44	17°31	25°28	24°35	1° 4	13° 9	19° 5	18°30	8°31	18°15	T 19
W20	9 59 25	0♓16'57	16° 6	11° 9	22°52	22°30	17°27	25°35	24°38	1° 4	13° 7	19° 4	18°27	8°38	18°15	W20
T 21	10 3 22	1°17'57	0♉32	10°22	24° 7	23°16	17°23	25°42	24°42	1° 4	13° 6	19° 3	18°24	8°44	18°14	T 21
F 22	10 7 18	2°18'56	14°32	9°25	25°21	24° 2	17°19	25°49	24°45	1° 5	13° 5	19° 1	18°20	8°51	18°14	F 22
S 23	10 11 15	3°19'55	28° 5	8°19	26°36	24°48	17°16	25°57	24°48	1° 5	13° 3	19°D 1	18°17	8°58	18°14	S 23
S 24	10 15 11	4°20'53	11♊13	7° 8	27°51	25°34	17°12	26° 4	24°51	1° 5	13° 2	19° 1	18°14	9° 4	18°14	S 24
M25	10 19 8	5°21'50	23°59	5°53	29° 6	26°20	17° 9	26°11	24°55	1° 6	13° 0	19° 2	18°11	9°11	18°D14	M25
T 26	10 23 4	6°22'46	6♋27	4°37	0♈20	27° 7	17° 6	26°18	24°58	1° 6	12°59	19° 3	18° 8	9°18	18°14	T 26
W27	10 27 1	7°23'41	18°39	3°21	1°35	27°53	17° 3	26°25	25° 1	1° 6	12°58	19° 5	18° 5	9°24	18°14	W27
T 28	10 30 57	8♓24'35	0♌41	2♓ 9	2♈50	28♒39	17♋ 0	26♒32	25♓ 5	1♐ 6	12♍56	19♌ 6	18♌ 1	9♍31	18♊14	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s18	17n45	1s24	13s51	1s47	13s 6	1s32	19s 0	0s58	21n39	0s11	14s 6	0s32	3s12	0s46	18s35	1n34	13n40	7n51	14n57	14n50	10n26	16n58	5s45
S 2	17 1	15 41	0 19	13 15	1 41	12 40	1 33	18 49	0 58	21 40	0 11	14 4	0 32	3 11	0 46	18 35	1 34	13 40	7 51	14 57	14 51	10 24	16 58	5 45
S 3	16 44	12 57	0n47	12 38	1 34	12 14	1 33	18 37	0 59	21 41	0 11	14 2	0 32	3 9	0 46	18 35	1 34	13 41	7 52	14 57	14 52	10 23	16 58	5 45
M 4	16 27	9 42	1 50	12 1	1 27	11 48	1 34	18 25	0 59	21 42	0 10	14 0	0 32	3 8	0 46	18 35	1 34	13 42	7 52	14 57	14 53	10 21	16 58	5 45
T 5	16 10	6 5	2 49	11 24	1 18	11 21	1 34	18 13	0 59	21 43	0 10	13 57	0 32	3 7	0 46	18 35	1 34	13 42	7 52	14 57	14 54	10 19	16 58	5 44
W 6	15 52	2 13	3 41	10 47	1 9	10 55	1 34	18 1	0 59	21 44	0 10	13 55	0 32	3 6	0 46	18 35	1 34	13 43	7 52	14 57	14 55	10 18	16 59	5 44
T 7	15 34	1s44	4 23	10 10	0 58	10 27	1 35	17 49	1 0	21 45	0 10	13 53	0 32	3 5	0 46	18 36	1 34	13 44	7 52	14 57	14 56	10 16	16 59	5 44
F 8	15 15	5 41	4 55	9 34	0 47	10 0	1 35	17 36	1 0	21 46	0 10	13 51	0 32	3 4	0 46	18 36	1 34	13 44	7 53	14 57	14 57	10 14	16 59	5 44
S 9	14 57	9 27	5 13	8 58	0 35	9 32	1 35	17 23	1 0	21 47	0 10	13 48	0 33	3 3	0 46	18 36	1 34	13 45	7 53	14 57	14 58	10 13	16 59	5 43
S 10	14 38	12 54	5 18	8 23	0 22	9 4	1 35	17 10	1 1	21 48	0 9	13 46	0 33	3 1	0 46	18 36	1 34	13 46	7 53	14 57	14 59	10 11	16 59	5 43
M11	14 18	15 50	5 6	7 50	0 8	8 36	1 35	16 57	1 1	21 49	0 9	13 44	0 33	3 0	0 46	18 36	1 35	13 46	7 53	14 57	15 0	10 9	16 59	5 43
T 12	13 59	18 2	4 38	7 18	0n 7	8 7	1 35	16 44	1 1	21 50	0 9	13 41	0 33	2 59	0 46	18 36	1 35	13 47	7 53	14 57	15 1	10 8	17 0	5 43
W13	13 39	19 17	3 54	6 49	0 23	7 39	1 35	16 31	1 1	21 51	0 9	13 39	0 33	2 58	0 46	18 36	1 35	13 47	7 53	14 56	15 2	10 6	17 0	5 42
T 14	13 19	19 21	2 53	6 23	0 40	7 10	1 34	16 17	1 2	21 51	0 9	13 37	0 33	2 56	0 46	18 36	1 35	13 48	7 54	14 56	15 3	10 4	17 0	5 42
F 15	12 59	18 8	1 40	6 0	0 57	6 40	1 34	16 3	1 2	21 52	0 9	13 34	0 33	2 55	0 46	18 36	1 35	13 49	7 54	14 56	15 4	10 3	17 0	5 42
S 16	12 39	15 38	0 18	5 40	1 14	6 11	1 34	15 49	1 2	21 53	0 9	13 32	0 33	2 54	0 46	18 36	1 35	13 49	7 54	14 56	15 5	10 1	17 1	5 41
S 17	12 18	12 2	1s 6	5 24	1 32	5 42	1 33	15 35	1 2	21 54	0 8	13 30	0 33	2 53	0 46	18 36	1 35	13 50	7 54	14 56	15 6	9 59	17 1	5 41
M18	11 58	7 37	2 25	5 13	1 50	5 12	1 33	15 21	1 2	21 55	0 8	13 28	0 33	2 51	0 46	18 36	1 35	13 51	7 54	14 56	15 7	9 58	17 1	5 41
T 19	11 37	2 46	3 34	5 6	2 7	4 42	1 32	15 6	1 3	21 55	0 8	13 25	0 33	2 50	0 46	18 36	1 35	13 51	7 54	14 57	15 7	9 56	17 1	5 41
W20	11 15	2n10	4 26	5 5	2 24	4 12	1 31	14 52	1 3	21 56	0 8	13 23	0 33	2 49	0 46	18 36	1 35	13 52	7 54	14 57	15 8	9 54	17 2	5 40
T 21	10 54	6 50	5 1	5 8	2 40	3 42	1 31	14 37	1 3	21 57	0 8	13 21	0 33	2 48	0 46	18 37	1 35	13 53	7 54	14 57	15 9	9 52	17 2	5 40
F 22	10 33	10 59	5 16	5 16	2 54	3 12	1 30	14 22	1 3	21 57	0 8	13 18	0 33	2 46	0 46	18 37	1 35	13 53	7 55	14 58	15 10	9 51	17 2	5 40
S 23	10 11	14 26	5 13	5 29	3 6	2 42	1 29	14 7	1 4	21 58	0 8	13 16	0 33	2 45	0 46	18 37	1 35	13 54	7 55	14 58	15 11	9 49	17 2	5 39
S 24	9 49	17 2	4 54	5 45	3 17	2 12	1 28	13 52	1 4	21 58	0 7	13 14	0 34	2 44	0 46	18 37	1 35	13 55	7 55	14 58	15 12	9 47	17 3	5 39
M25	9 27	18 43	4 20	6 5	3 24	1 41	1 27	13 37	1 4	21 59	0 7	13 11	0 34	2 42	0 46	18 37	1 35	13 55	7 55	14 58	15 13	9 46	17 3	5 39
T 26	9 5	19 27	3 35	6 27	3 30	1 11	1 26	13 21	1 4	21 59	0 7	13 9	0 34	2 41	0 46	18 37	1 35	13 56	7 55	14 57	15 14	9 44	17 3	5 38
W27	8 42	19 15	2 41	6 52	3 33	0 40	1 25	13 5	1 4	22 0	0 7	13 7	0 34	2 40	0 46	18 36	1 35	13 56	7 55	14 57	15 15	9 42	17 4	5 38
T 28	8s20	18n10	1s40	7s17	3n33	0s10	1s23	12s50	1s 4	22n 0	0s 7	13s 4	0s34	2s38	0s46	18s36	1n35	13n57	7n55	14n56	15n16	9n40	17n 4	5s38

Julian Day Number = 3158319.5, Delta T = 03h23m31s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'04, Lahiri = 51°00'05

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

MARCH 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 54	9♓25'28	12♌36	1°R 1	4♈ 4	29♒25	16°R58	26♒39	25♓ 8	1♐ 6	12°R55	19♌ 7	17♌58	9♍37	18♊14	F 1
S 2	10 38 51	10°26'20	24°26	29♒59	5°19	0♓12	16♋56	26°46	25°12	1° 6	12♍53	19°R 7	17°55	9°44	18°14	S 2
S 3	10 42 47	11°27'12	6♍14	29° 4	6°33	0°58	16°54	26°53	25°15	1°R 6	12°52	19° 6	17°52	9°51	18°15	S 3
M 4	10 46 44	12°28'02	18° 3	28°18	7°48	1°45	16°52	27° 0	25°18	1° 6	12°50	19° 4	17°49	9°57	18°15	M 4
T 5	10 50 40	13°28'52	29°54	27°40	9° 2	2°31	16°50	27° 7	25°22	1° 6	12°49	19° 0	17°45	10° 4	18°16	T 5
W 6	10 54 37	14°29'40	11♎49	27°11	10°17	3°18	16°49	27°14	25°25	1° 6	12°48	18°56	17°42	10°11	18°16	W 6
T 7	10 58 33	15°30'28	23°50	26°50	11°31	4° 4	16°47	27°21	25°29	1° 6	12°46	18°51	17°39	10°17	18°17	T 7
F 8	11 2 30	16°31'15	6♏ 0	26°37	12°46	4°51	16°46	27°28	25°32	1° 6	12°45	18°46	17°36	10°24	18°18	F 8
S 9	11 6 26	17°32'01	18°21	26°D33	14° 0	5°37	16°45	27°35	25°36	1° 6	12°43	18°42	17°33	10°31	18°18	S 9
S 10	11 10 23	18°32'47	0♐56	26°36	15°14	6°24	16°45	27°42	25°39	1° 6	12°42	18°40	17°30	10°37	18°19	S 10
M11	11 14 20	19°33'32	13°48	26°46	16°28	7°10	16°44	27°48	25°42	1° 5	12°40	18°D38	17°26	10°44	18°20	M11
T 12	11 18 16	20°34'16	27° 1	27° 3	17°43	7°57	16°44	27°55	25°46	1° 5	12°39	18°38	17°23	10°51	18°21	T 12
W13	11 22 13	21°34'59	10♑37	27°25	18°57	8°44	16°D44	28° 2	25°49	1° 5	12°38	18°39	17°20	10°57	18°22	W13
T 14	11 26 9	22°35'41	24°37	27°54	20°11	9°30	16°44	28° 9	25°53	1° 5	12°36	18°41	17°17	11° 4	18°23	T 14
F 15	11 30 6	23°36'22	9♒ 3	28°27	21°25	10°17	16°44	28°16	25°56	1° 4	12°35	18°42	17°14	11°11	18°25	F 15
S 16	11 34 2	24°37'03	23°51	29° 5	22°39	11° 4	16°45	28°22	26° 0	1° 4	12°33	18°R42	17°11	11°17	18°26	S 16
S 17	11 37 59	25°37'42	8♓55	29°48	23°53	11°51	16°46	28°29	26° 3	1° 3	12°32	18°41	17° 7	11°24	18°27	S 17
M18	11 41 55	26°38'20	24° 9	0♓34	25° 7	12°37	16°47	28°36	26° 7	1° 3	12°31	18°38	17° 4	11°31	18°29	M18
T 19	11 45 52	27°38'57	9♈20	1°24	26°21	13°24	16°48	28°42	26°10	1° 2	12°29	18°32	17° 1	11°37	18°30	T 19
W20	11 49 48	28°39'32	24°20	2°18	27°35	14°11	16°49	28°49	26°14	1° 2	12°28	18°26	16°58	11°44	18°32	W20
T 21	11 53 45	29°40'06	9♉ 0	3°14	28°49	14°58	16°51	28°55	26°17	1° 1	12°27	18°20	16°55	11°51	18°33	T 21
F 22	11 57 42	0♈40'38	23°13	4°14	0♉ 3	15°45	16°53	29° 2	26°21	1° 1	12°25	18°14	16°51	11°57	18°35	F 22
S 23	12 1 38	1°41'09	6♊57	5°16	1°17	16°32	16°55	29° 8	26°24	1° 0	12°24	18° 9	16°48	12° 4	18°37	S 23
S 24	12 5 35	2°41'38	20°12	6°20	2°30	17°19	16°57	29°14	26°28	0°59	12°23	18° 7	16°45	12°11	18°39	S 24
M25	12 9 31	3°42'05	3♋ 0	7°27	3°44	18° 6	16°59	29°21	26°31	0°59	12°21	18°D 6	16°42	12°17	18°40	M25
T 26	12 13 28	4°42'31	15°27	8°36	4°58	18°52	17° 2	29°27	26°35	0°58	12°20	18° 6	16°39	12°24	18°42	T 26
W27	12 17 24	5°42'55	27°36	9°47	6°11	19°39	17° 4	29°33	26°38	0°57	12°19	18° 8	16°36	12°31	18°44	W27
T 28	12 21 21	6°43'17	9♌33	11° 0	7°25	20°26	17° 7	29°40	26°42	0°56	12°17	18° 9	16°32	12°37	18°46	T 28
F 29	12 25 17	7°43'37	21°23	12°14	8°38	21°13	17°10	29°46	26°45	0°56	12°16	18°R 9	16°29	12°44	18°49	F 29
S 30	12 29 14	8°43'55	3♍10	13°30	9°51	22° 0	17°14	29°52	26°48	0°55	12°15	18° 8	16°26	12°51	18°51	S 30
S 31	12 33 11	9♈44'12	14♍57	14♓48	11♉ 5	22♓47	17♋17	29♒58	26♓52	0♐54	12♍14	18♌ 4	16♌23	12♍57	18♊53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s57	16n16	0s36	7s43	3n31	0n21	1s22	12s34	1s 5	22n 1	0s 7	13s 2	0s34	2s37	0s46	18s36	1n36	13n58	7n55	14n56	15n17	9n39	17n 4	5s37
S 2	7 35	13 42	0n29	8 8	3 27	0 51	1 21	12 18	1 5	22 1	0 7	13 0	0 34	2 36	0 46	18 36	1 36	13 58	7 55	14 56	15 18	9 37	17 5	5 37
S 3	7 12	10 34	1 33	8 32	3 20	1 22	1 19	12 2	1 5	22 2	0 6	12 57	0 34	2 34	0 46	18 36	1 36	13 59	7 55	14 56	15 19	9 35	17 5	5 37
M 4	6 49	7 2	2 33	8 55	3 13	1 52	1 18	11 45	1 5	22 2	0 6	12 55	0 34	2 33	0 46	18 36	1 36	14 0	7 56	14 57	15 20	9 34	17 5	5 37
T 5	6 26	3 12	3 26	9 17	3 3	2 23	1 16	11 29	1 5	22 2	0 6	12 53	0 34	2 32	0 46	18 36	1 36	14 0	7 56	14 58	15 21	9 32	17 6	5 36
W 6	6 3	0s46	4 11	9 36	2 53	2 53	1 15	11 13	1 5	22 3	0 6	12 51	0 34	2 30	0 46	18 36	1 36	14 1	7 56	15 0	15 22	9 30	17 6	5 36
T 7	5 39	4 44	4 44	9 54	2 42	3 23	1 13	10 56	1 5	22 3	0 6	12 48	0 34	2 29	0 46	18 36	1 36	14 1	7 56	15 1	15 23	9 28	17 6	5 36
F 8	5 16	8 34	5 6	10 9	2 30	3 54	1 11	10 39	1 5	22 3	0 6	12 46	0 35	2 28	0 46	18 36	1 36	14 2	7 56	15 2	15 24	9 27	17 7	5 35
S 9	4 53	12 5	5 13	10 22	2 18	4 24	1 9	10 22	1 6	22 4	0 6	12 44	0 35	2 26	0 46	18 36	1 36	14 3	7 56	15 4	15 25	9 25	17 7	5 35
S 10	4 29	15 8	5 6	10 33	2 6	4 54	1 7	10 5	1 6	22 4	0 5	12 42	0 35	2 25	0 46	18 36	1 36	14 3	7 56	15 5	15 26	9 23	17 8	5 35
M11	4 6	17 31	4 44	10 41	1 53	5 24	1 5	9 48	1 6	22 4	0 5	12 39	0 35	2 23	0 46	18 36	1 36	14 4	7 56	15 5	15 27	9 21	17 8	5 34
T 12	3 42	19 3	4 6	10 47	1 41	5 54	1 3	9 31	1 6	22 4	0 5	12 37	0 35	2 22	0 46	18 36	1 36	14 4	7 56	15 5	15 28	9 20	17 8	5 34
W13	3 18	19 33	3 13	10 52	1 28	6 24	1 1	9 14	1 6	22 4	0 5	12 35	0 35	2 21	0 46	18 36	1 36	14 5	7 56	15 5	15 29	9 18	17 9	5 34
T 14	2 55	18 53	2 8	10 54	1 16	6 54	0 59	8 57	1 6	22 4	0 5	12 33	0 35	2 19	0 46	18 35	1 36	14 6	7 56	15 4	15 30	9 16	17 9	5 33
F 15	2 31	16 58	0 53	10 54	1 3	7 23	0 57	8 39	1 6	22 4	0 5	12 30	0 35	2 18	0 46	18 35	1 36	14 6	7 56	15 4	15 31	9 14	17 9	5 33
S 16	2 7	13 52	0s28	10 52	0 51	7 53	0 55	8 22	1 6	22 5	0 5	12 28	0 35	2 17	0 46	18 35	1 36	14 7	7 56	15 4	15 32	9 13	17 10	5 33
S 17	1 43	9 49	1 48	10 48	0 40	8 22	0 52	8 4	1 6	22 5	0 4	12 26	0 35	2 15	0 46	18 35	1 36	14 7	7 56	15 4	15 32	9 11	17 10	5 32
M18	1 19	5 5	3 1	10 43	0 28	8 51	0 50	7 47	1 6	22 5	0 4	12 24	0 35	2 14	0 46	18 35	1 36	14 8	7 56	15 5	15 33	9 9	17 11	5 32
T 19	0 56	0 2	4 1	10 36	0 17	9 20	0 47	7 29	1 6	22 5	0 4	12 22	0 36	2 12	0 46	18 35	1 36	14 8	7 56	15 7	15 34	9 7	17 11	5 32
W20	0 32	4n56	4 43	10 27	0 6	9 48	0 45	7 11	1 6	22 5	0 4	12 19	0 36	2 11	0 46	18 35	1 37	14 9	7 56	15 9	15 35	9 5	17 12	5 32
T 21	0 8	9 30	5 6	10 17	0s 4	10 17	0 42	6 53	1 6	22 4	0 4	12 17	0 36	2 10	0 46	18 34	1 37	14 9	7 56	15 11	15 36	9 4	17 12	5 31
F 22	0n16	13 23	5 9	10 5	0 14	10 45	0 40	6 35	1 6	22 4	0 4	12 15	0 36	2 8	0 46	18 34	1 37	14 10	7 56	15 12	15 37	9 2	17 12	5 31
S 23	0 40	16 25	4 54	9 51	0 24	11 13	0 37	6 17	1 6	22 4	0 4	12 13	0 36	2 7	0 46	18 34	1 37	14 10	7 56	15 14	15 38	9 0	17 13	5 31
S 24	1 4	18 27	4 23	9 37	0 33	11 40	0 35	5 59	1 6	22 4	0 4	12 11	0 36	2 6	0 46	18 34	1 37	14 11	7 56	15 15	15 39	8 58	17 13	5 30
M25	1 27	19 29	3 40	9 21	0 42	12 8	0 32	5 41	1 6	22 4	0 3	12 9	0 36	2 4	0 46	18 34	1 37	14 11	7 56	15 15	15 40	8 57	17 14	5 30
T 26	1 51	19 32	2 48	9 3	0 51	12 35	0 29	5 23	1 6	22 4	0 3	12 7	0 36	2 3	0 46	18 33	1 37	14 12	7 56	15 15	15 41	8 55	17 14	5 30
W27	2 15	18 39	1 49	8 44	0 59	13 2	0 26	5 4	1 6	22 4	0 3	12 5	0 36	2 2	0 46	18 33	1 37	14 12	7 56	15 14	15 42	8 53	17 15	5 30
T 28	2 38	16 56	0 46	8 24	1 7	13 28	0 23	4 46	1 6	22 3	0 3	12 3	0 36	2 0	0 46	18 33	1 37	14 13	7 56	15 14	15 43	8 51	17 15	5 29
F 29	3 2	14 30	0n17	8 3	1 15	13 55	0 20	4 28	1 6	22 3	0 3	12 1	0 37	1 59	0 46	18 33	1 37	14 13	7 56	15 14	15 44	8 49	17 16	5 29
S 30	3 26	11 29	1 20	7 41	1 22	14 20	0 18	4 9	1 6	22 3	0 3	11 58	0 37	1 58	0 46	18 33	1 37	14 14	7 56	15 14	15 45	8 48	17 16	5 29
S 31	3n49	8n 1	2n19	7s17	1s28	14n46	0s15	3s51	1s 6	22n 2	0s 3	11s56	0s37	1s56	0s46	18s32	1n37	14n14	7n56	15n15	15n46	8n46	17n16	5s28

Julian Day Number = 3158347.5, Delta T = 03h23m32s
Ecliptic obliquity = 23°11'23, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'08, Lahiri = 51°00'09

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

APRIL 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 7	10♈44'27	26♍48	16♓ 8	12♉18	23♓34	17♋21	0♓ 4	26♓55	0°R53	12°R12	17°R58	16♌20	13♍ 4	18♊55	M 1
T 2	12 41 4	11°44'40	8♎45	17°29	13°31	24°21	17°25	0°10	26°59	0♐52	12♍11	17♌50	16°17	13°10	18°58	T 2
W 3	12 45 0	12°44'52	20°49	18°51	14°44	25° 8	17°29	0°16	27° 2	0°51	12°10	17°40	16°13	13°17	19° 0	W 3
T 4	12 48 57	13°45'02	3♏ 2	20°14	15°57	25°56	17°33	0°22	27° 5	0°50	12° 9	17°29	16°10	13°24	19° 3	T 4
F 5	12 52 53	14°45'10	15°25	21°39	17°10	26°43	17°37	0°27	27° 9	0°49	12° 8	17°18	16° 7	13°30	19° 5	F 5
S 6	12 56 50	15°45'17	27°57	23° 6	18°23	27°30	17°42	0°33	27°12	0°48	12° 6	17° 8	16° 4	13°37	19° 8	S 6
S 7	13 0 46	16°45'23	10♐42	24°33	19°36	28°17	17°47	0°39	27°15	0°47	12° 5	17° 0	16° 1	13°44	19°11	S 7
M 8	13 4 43	17°45'27	23°39	26° 2	20°49	29° 4	17°52	0°45	27°19	0°46	12° 4	16°55	15°57	13°50	19°13	M 8
T 9	13 8 39	18°45'29	6♑52	27°32	22° 2	29°51	17°57	0°50	27°22	0°45	12° 3	16°53	15°54	13°57	19°16	T 9
W10	13 12 36	19°45'30	20°22	29° 3	23°15	0♈38	18° 2	0°56	27°25	0°44	12° 2	16°D52	15°51	14° 4	19°19	W10
T 11	13 16 33	20°45'30	4♒11	0♈36	24°27	1°25	18° 8	1° 1	27°29	0°43	12° 1	16°52	15°48	14°10	19°22	T 11
F 12	13 20 29	21°45'28	18°20	2° 9	25°40	2°12	18°13	1° 7	27°32	0°42	12° 0	16°R53	15°45	14°17	19°25	F 12
S 13	13 24 26	22°45'25	2♓48	3°44	26°52	3° 0	18°19	1°12	27°35	0°40	11°59	16°52	15°42	14°24	19°28	S 13
S 14	13 28 22	23°45'20	17°33	5°20	28° 5	3°47	18°25	1°17	27°38	0°39	11°58	16°48	15°38	14°30	19°31	S 14
M15	13 32 19	24°45'13	2♈28	6°57	29°17	4°34	18°31	1°22	27°42	0°38	11°57	16°43	15°35	14°37	19°34	M15
T 16	13 36 15	25°45'05	17°28	8°36	0♊29	5°21	18°37	1°28	27°45	0°37	11°56	16°34	15°32	14°44	19°37	T 16
W17	13 40 12	26°44'54	2♉21	10°15	1°42	6° 8	18°44	1°33	27°48	0°35	11°55	16°24	15°29	14°50	19°40	W17
T 18	13 44 8	27°44'42	16°59	11°56	2°54	6°55	18°50	1°38	27°51	0°34	11°54	16°12	15°26	14°57	19°44	T 18
F 19	13 48 5	28°44'29	1♊15	13°38	4° 6	7°42	18°57	1°43	27°54	0°33	11°53	16° 2	15°22	15° 4	19°47	F 19
S 20	13 52 2	29°44'13	15° 4	15°21	5°18	8°30	19° 4	1°47	27°57	0°31	11°52	15°53	15°19	15°10	19°50	S 20
S 21	13 55 58	0♉43'55	28°25	17° 6	6°30	9°17	19°11	1°52	28° 0	0°30	11°51	15°47	15°16	15°17	19°54	S 21
M22	13 59 55	1°43'35	11♋18	18°51	7°41	10° 4	19°18	1°57	28° 3	0°29	11°50	15°43	15°13	15°24	19°57	M22
T 23	14 3 51	2°43'12	23°48	20°38	8°53	10°51	19°25	2° 2	28° 6	0°27	11°50	15°41	15°10	15°30	20° 1	T 23
W24	14 7 48	3°42'48	5♌59	22°27	10° 5	11°38	19°33	2° 6	28° 9	0°26	11°49	15°D41	15° 7	15°37	20° 4	W24
T 25	14 11 44	4°42'21	17°57	24°16	11°16	12°25	19°40	2°11	28°12	0°24	11°48	15°R41	15° 3	15°44	20° 8	T 25
F 26	14 15 41	5°41'52	29°47	26° 7	12°28	13°12	19°48	2°15	28°15	0°23	11°47	15°40	15° 0	15°50	20°11	F 26
S 27	14 19 37	6°41'21	11♍34	27°59	13°39	13°59	19°56	2°20	28°18	0°22	11°47	15°38	14°57	15°57	20°15	S 27
S 28	14 23 34	7°40'48	23°24	29°53	14°50	14°47	20° 4	2°24	28°21	0°20	11°46	15°33	14°54	16° 4	20°19	S 28
M29	14 27 30	8°40'13	5♎19	1♉48	16° 2	15°34	20°12	2°28	28°24	0°19	11°45	15°25	14°51	16°10	20°22	M29
T 30	14 31 27	9♉39'35	17♎23	3♉44	17♊13	16♈21	20♋21	2♓32	28♓27	0♐17	11♍45	15♌14	14♌48	16♍17	20♊26	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n13	4n12	3n13	6s52	1s35	15n11	0s12	3s33	1s 6	22n 2	0s 3	11s54	0s37	1s55	0s46	18s32	1n37	14n15	7n56	15n17	15n47	8n44	17n17	5s28
T 2	4 36	0 13	3 58	6 27	1 41	15 36	0 9	3 14	1 6	22 2	0 2	11 52	0 37	1 54	0 46	18 32	1 37	14 15	7 56	15 20	15 48	8 42	17 17	5 28
W 3	4 59	3s50	4 32	6 0	1 46	16 0	0 5	2 56	1 6	22 1	0 2	11 51	0 37	1 52	0 46	18 32	1 37	14 16	7 56	15 23	15 49	8 40	17 18	5 28
T 4	5 22	7 46	4 55	5 32	1 51	16 24	0 2	2 37	1 6	22 1	0 2	11 49	0 37	1 51	0 46	18 32	1 37	14 16	7 56	15 26	15 50	8 39	17 18	5 27
F 5	5 45	11 25	5 5	5 3	1 56	16 48	0n 1	2 18	1 6	22 0	0 2	11 47	0 37	1 50	0 46	18 31	1 37	14 16	7 56	15 29	15 50	8 37	17 19	5 27
S 6	6 8	14 38	4 59	4 34	2 0	17 11	0 4	2 0	1 6	22 0	0 2	11 45	0 37	1 48	0 46	18 31	1 37	14 17	7 56	15 32	15 51	8 35	17 19	5 27
S 7	6 31	17 12	4 39	4 3	2 4	17 34	0 7	1 41	1 6	21 59	0 2	11 43	0 37	1 47	0 46	18 31	1 37	14 17	7 56	15 35	15 52	8 33	17 20	5 27
M 8	6 54	18 58	4 5	3 31	2 8	17 56	0 10	1 23	1 6	21 59	0 2	11 41	0 38	1 46	0 46	18 31	1 37	14 18	7 56	15 36	15 53	8 31	17 20	5 26
T 9	7 16	19 44	3 17	2 59	2 11	18 18	0 13	1 4	1 6	21 58	0 2	11 39	0 38	1 44	0 46	18 30	1 37	14 18	7 56	15 37	15 54	8 29	17 21	5 26
W10	7 39	19 25	2 17	2 25	2 14	18 40	0 17	0 45	1 6	21 58	0 2	11 37	0 38	1 43	0 46	18 30	1 37	14 18	7 56	15 37	15 55	8 28	17 21	5 26
T 11	8 1	17 55	1 7	1 51	2 16	19 1	0 20	0 27	1 5	21 57	0 1	11 35	0 38	1 42	0 46	18 30	1 38	14 19	7 56	15 37	15 56	8 26	17 21	5 26
F 12	8 24	15 18	0s 8	1 16	2 18	19 21	0 23	0 8	1 5	21 57	0 1	11 34	0 38	1 41	0 46	18 29	1 38	14 19	7 56	15 37	15 57	8 24	17 22	5 25
S 13	8 46	11 41	1 24	0 40	2 19	19 41	0 26	0n11	1 5	21 56	0 1	11 32	0 38	1 39	0 46	18 29	1 38	14 19	7 55	15 37	15 58	8 22	17 22	5 25
S 14	9 8	7 16	2 36	0 3	2 20	20 1	0 30	0 29	1 5	21 55	0 1	11 30	0 38	1 38	0 46	18 29	1 38	14 20	7 55	15 38	15 59	8 20	17 23	5 25
M15	9 29	2 22	3 38	0n34	2 21	20 20	0 33	0 48	1 5	21 55	0 1	11 28	0 38	1 37	0 46	18 29	1 38	14 20	7 55	15 40	16 0	8 18	17 23	5 25
T 16	9 51	2n42	4 25	1 13	2 21	20 38	0 36	1 7	1 5	21 54	0 1	11 27	0 39	1 36	0 46	18 28	1 38	14 20	7 55	15 42	16 1	8 17	17 24	5 24
W17	10 13	7 34	4 53	1 52	2 21	20 56	0 40	1 25	1 5	21 53	0 1	11 25	0 39	1 34	0 46	18 28	1 38	14 21	7 55	15 46	16 2	8 15	17 24	5 24
T 18	10 34	11 54	5 2	2 31	2 20	21 13	0 43	1 44	1 4	21 52	0 1	11 23	0 39	1 33	0 46	18 28	1 38	14 21	7 55	15 49	16 3	8 13	17 25	5 24
F 19	10 55	15 26	4 52	3 12	2 19	21 30	0 46	2 3	1 4	21 51	0 1	11 22	0 39	1 32	0 46	18 27	1 38	14 21	7 55	15 52	16 3	8 11	17 25	5 24
S 20	11 16	17 59	4 24	3 53	2 17	21 46	0 50	2 21	1 4	21 51	0 0	11 20	0 39	1 31	0 46	18 27	1 38	14 21	7 55	15 55	16 4	8 9	17 26	5 24
S 21	11 37	19 28	3 43	4 34	2 15	22 2	0 53	2 40	1 4	21 50	0 0	11 19	0 39	1 30	0 46	18 27	1 38	14 22	7 55	15 56	16 5	8 7	17 26	5 23
M22	11 57	19 52	2 52	5 16	2 12	22 17	0 56	2 58	1 4	21 49	0 0	11 17	0 39	1 28	0 46	18 26	1 38	14 22	7 55	15 58	16 6	8 5	17 26	5 23
T 23	12 17	19 15	1 53	5 59	2 9	22 32	0 59	3 17	1 3	21 48	0 0	11 15	0 39	1 27	0 46	18 26	1 38	14 22	7 55	15 58	16 7	8 4	17 27	5 23
W24	12 37	17 45	0 51	6 42	2 5	22 46	1 3	3 35	1 3	21 47	0n 0	11 14	0 40	1 26	0 46	18 26	1 38	14 22	7 54	15 58	16 8	8 2	17 27	5 23
T 25	12 57	15 29	0n12	7 26	2 1	22 59	1 6	3 53	1 3	21 46	0 0	11 12	0 40	1 25	0 46	18 26	1 38	14 22	7 54	15 58	16 9	8 0	17 28	5 23
F 26	13 17	12 35	1 14	8 10	1 57	23 12	1 9	4 12	1 3	21 45	0 0	11 11	0 40	1 24	0 46	18 25	1 38	14 23	7 54	15 58	16 10	7 58	17 28	5 22
S 27	13 36	9 12	2 13	8 54	1 52	23 24	1 12	4 30	1 2	21 44	0 0	11 10	0 40	1 23	0 46	18 25	1 38	14 23	7 54	15 59	16 11	7 56	17 29	5 22
S 28	13 56	5 26	3 6	9 39	1 46	23 35	1 16	4 48	1 2	21 43	0 0	11 8	0 40	1 21	0 46	18 25	1 38	14 23	7 54	16 1	16 12	7 54	17 29	5 22
M29	14 15	1 27	3 51	10 24	1 40	23 46	1 9	5 7	1 2	21 42	0 1	11 7	0 40	1 20	0 46	18 24	1 38	14 23	7 54	16 3	16 13	7 52	17 29	5 22
T 30	14n33	2s39	4n26	11n 9	1s34	23n56	1n22	5n25	1s 2	21n41	0n 1	11s 5	0s40	1s19	0s46	18s24	1n38	14n23	7n54	16n 6	16n14	7n51	17n30	5s22

Julian Day Number = 3158378.5, Delta T = 03h23m33s
Ecliptic obliquity = 23°11'23, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'13, Lahiri = 51°00'13

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

MAY 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 24	10♉38'56	29♎38	5♉41	18♊24	17♈ 8	20♋29	2♓36	28♓30	0°R16	11°R44	15°R 2	14♌44	16♍24	20♊30	W 1
T 2	14 39 20	11°38'14	12♏ 5	7°40	19°34	17°55	20°38	2°40	28°32	0♐14	11♍43	14♌48	14°41	16°30	20°34	T 2
F 3	14 43 17	12°37'31	24°44	9°40	20°45	18°42	20°46	2°44	28°35	0°12	11°43	14°34	14°38	16°37	20°38	F 3
S 4	14 47 13	13°36'46	7♐35	11°41	21°56	19°29	20°55	2°48	28°38	0°11	11°42	14°22	14°35	16°44	20°42	S 4
S 5	14 51 10	14°35'59	20°38	13°43	23° 6	20°16	21° 4	2°52	28°40	0° 9	11°42	14°12	14°32	16°50	20°46	S 5
M 6	14 55 6	15°35'10	3♑52	15°46	24°17	21° 3	21°13	2°55	28°43	0° 8	11°41	14° 5	14°28	16°57	20°50	M 6
T 7	14 59 3	16°34'20	17°16	17°50	25°27	21°50	21°22	2°59	28°46	0° 6	11°41	14° 0	14°25	17° 4	20°54	T 7
W 8	15 2 59	17°33'28	0♒52	19°54	26°37	22°37	21°31	3° 2	28°48	0° 5	11°40	13°59	14°22	17°10	20°58	W 8
T 9	15 6 56	18°32'34	14°40	21°59	27°48	23°24	21°41	3° 6	28°51	0° 3	11°40	13°58	14°19	17°17	21° 2	T 9
F 10	15 10 53	19°31'39	28°41	24° 5	28°58	24°11	21°50	3° 9	28°53	0° 1	11°39	13°58	14°16	17°24	21° 6	F 10
S 11	15 14 49	20°30'42	12♓54	26°10	0♋ 7	24°58	22° 0	3°12	28°56	29♏59	11°39	13°57	14°13	17°30	21°10	S 11
S 12	15 18 46	21°29'43	27°18	28°15	1°17	25°45	22°10	3°15	28°58	29°58	11°39	13°54	14° 9	17°37	21°14	S 12
M13	15 22 42	22°28'43	11♈49	0♊20	2°27	26°32	22°20	3°18	29° 1	29°57	11°38	13°47	14° 6	17°44	21°19	M13
T 14	15 26 39	23°27'41	26°24	2°24	3°36	27°19	22°30	3°21	29° 3	29°55	11°38	13°38	14° 3	17°50	21°23	T 14
W15	15 30 35	24°26'37	10♉55	4°27	4°46	28° 6	22°40	3°24	29° 5	29°53	11°38	13°28	14° 0	17°57	21°27	W15
T 16	15 34 32	25°25'32	25°15	6°29	5°55	28°52	22°50	3°27	29° 8	29°52	11°38	13°16	13°57	18° 4	21°32	T 16
F 17	15 38 28	26°24'24	9♊19	8°29	7° 4	29°39	23° 0	3°30	29°10	29°50	11°37	13° 5	13°54	18°10	21°36	F 17
S 18	15 42 25	27°23'15	23° 0	10°26	8°13	0♉26	23°10	3°32	29°12	29°48	11°37	12°55	13°50	18°17	21°40	S 18
S 19	15 46 22	28°22'04	6♋18	12°21	9°22	1°13	23°21	3°35	29°14	29°47	11°37	12°47	13°47	18°24	21°45	S 19
M20	15 50 18	29°20'50	19°12	14°14	10°31	2° 0	23°31	3°37	29°16	29°45	11°37	12°43	13°44	18°30	21°49	M20
T 21	15 54 15	0♊19'35	1♌43	16° 3	11°40	2°46	23°42	3°40	29°19	29°43	11°37	12°41	13°41	18°37	21°54	T 21
W22	15 58 11	1°18'17	13°57	17°49	12°48	3°33	23°53	3°42	29°21	29°42	11°37	12°D40	13°38	18°44	21°58	W22
T 23	16 2 8	2°16'57	25°57	19°31	13°56	4°20	24° 4	3°44	29°23	29°40	11°37	12°40	13°34	18°50	22° 3	T 23
F 24	16 6 4	3°15'36	7♍48	21°10	15° 4	5° 6	24°15	3°46	29°25	29°39	11°D37	12°R40	13°31	18°57	22° 7	F 24
S 25	16 10 1	4°14'12	19°38	22°45	16°12	5°53	24°26	3°48	29°27	29°37	11°37	12°39	13°28	19° 4	22°12	S 25
S 26	16 13 57	5°12'46	1♎29	24°15	17°20	6°40	24°37	3°50	29°28	29°35	11°37	12°36	13°25	19°10	22°16	S 26
M27	16 17 54	6°11'17	13°28	25°41	18°28	7°26	24°48	3°51	29°30	29°34	11°37	12°30	13°22	19°17	22°21	M27
T 28	16 21 51	7° 9'47	25°38	27° 3	19°35	8°13	24°59	3°53	29°32	29°32	11°37	12°22	13°19	19°24	22°25	T 28
W29	16 25 47	8° 8'15	8♏ 2	28°20	20°43	8°59	25°11	3°55	29°34	29°30	11°37	12°12	13°15	19°30	22°30	W29
T 30	16 29 44	9° 6'41	20°42	29°33	21°50	9°46	25°22	3°56	29°36	29°29	11°37	12° 1	13°12	19°37	22°34	T 30
F 31	16 33 40	10♊ 5'06	3♐37	0♋40	22♋57	10♉32	25♋33	3♓58	29♓37	29♏27	11♍37	11♌50	13♌ 9	19♍44	22♊39	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n52	6s42	4n49	11n55	1s27	24n 6	1n25	5n43	1s 1	21n39	0n 1	11s 4	0s40	1s18	0s46	18s24	1n38	14n23	7n54	16n10	16n15	7n49	17n30	5s22
T 2	15 10	10 32	5 0	12 40	1 19	24 15	1 28	6 1	1 1	21 38	0 1	11 3	0 41	1 17	0 46	18 23	1 38	14 24	7 54	16 14	16 15	7 47	17 31	5 21
F 3	15 28	13 58	4 55	13 25	1 12	24 23	1 31	6 19	1 1	21 37	0 1	11 2	0 41	1 16	0 46	18 23	1 38	14 24	7 53	16 17	16 16	7 45	17 31	5 21
S 4	15 46	16 48	4 36	14 11	1 3	24 31	1 34	6 37	1 1	21 36	0 1	11 0	0 41	1 15	0 46	18 23	1 38	14 24	7 53	16 21	16 17	7 43	17 32	5 21
S 5	16 3	18 50	4 2	14 55	0 54	24 38	1 37	6 54	1 0	21 35	0 1	10 59	0 41	1 14	0 46	18 22	1 38	14 24	7 53	16 24	16 18	7 41	17 32	5 21
M 6	16 20	19 53	3 15	15 40	0 45	24 44	1 40	7 12	1 0	21 33	0 1	10 58	0 41	1 13	0 46	18 22	1 38	14 24	7 53	16 26	16 19	7 39	17 32	5 21
T 7	16 37	19 50	2 16	16 24	0 36	24 50	1 43	7 30	1 0	21 32	0 1	10 57	0 41	1 12	0 46	18 22	1 38	14 24	7 53	16 27	16 20	7 37	17 33	5 21
W 8	16 54	18 38	1 9	17 7	0 26	24 55	1 46	7 47	0 59	21 31	0 1	10 56	0 41	1 11	0 47	18 21	1 38	14 24	7 53	16 28	16 21	7 35	17 33	5 21
T 9	17 10	16 19	0s 4	17 49	0 16	24 59	1 49	8 5	0 59	21 29	0 2	10 55	0 42	1 10	0 47	18 21	1 38	14 24	7 53	16 28	16 22	7 34	17 34	5 21
F 10	17 26	13 1	1 17	18 31	0 5	25 3	1 51	8 22	0 59	21 28	0 2	10 54	0 42	1 9	0 47	18 21	1 38	14 24	7 53	16 28	16 23	7 32	17 34	5 20
S 11	17 42	8 55	2 27	19 11	0n 5	25 6	1 54	8 40	0 58	21 27	0 2	10 53	0 42	1 8	0 47	18 20	1 38	14 24	7 52	16 28	16 24	7 30	17 34	5 20
S 12	17 57	4 15	3 28	19 50	0 16	25 8	1 57	8 57	0 58	21 25	0 2	10 52	0 42	1 7	0 47	18 20	1 38	14 24	7 52	16 29	16 25	7 28	17 35	5 20
M13	18 12	0n42	4 16	20 27	0 27	25 9	1 59	9 14	0 58	21 24	0 2	10 51	0 42	1 6	0 47	18 19	1 38	14 24	7 52	16 31	16 26	7 26	17 35	5 20
T 14	18 27	5 36	4 48	21 3	0 38	25 10	2 2	9 31	0 57	21 22	0 2	10 50	0 42	1 5	0 47	18 19	1 38	14 24	7 52	16 33	16 26	7 24	17 35	5 20
W15	18 41	10 10	5 1	21 37	0 49	25 11	2 4	9 48	0 57	21 21	0 2	10 49	0 42	1 4	0 47	18 19	1 38	14 24	7 52	16 36	16 27	7 22	17 36	5 20
T 16	18 55	14 6	4 54	22 8	0 59	25 10	2 7	10 5	0 56	21 19	0 2	10 48	0 42	1 4	0 47	18 18	1 38	14 24	7 52	16 40	16 28	7 20	17 36	5 20
F 17	19 9	17 10	4 30	22 38	1 10	25 9	2 9	10 22	0 56	21 17	0 2	10 47	0 43	1 3	0 47	18 18	1 38	14 24	7 52	16 43	16 29	7 18	17 36	5 20
S 18	19 22	19 10	3 51	23 6	1 20	25 7	2 11	10 38	0 56	21 16	0 2	10 46	0 43	1 2	0 47	18 18	1 38	14 24	7 51	16 46	16 30	7 16	17 37	5 20
S 19	19 35	20 2	3 0	23 31	1 30	25 5	2 14	10 55	0 55	21 14	0 2	10 45	0 43	1 1	0 47	18 17	1 38	14 24	7 51	16 48	16 31	7 15	17 37	5 20
M20	19 48	19 50	2 1	23 54	1 39	25 2	2 16	11 11	0 55	21 12	0 3	10 45	0 43	1 0	0 47	18 17	1 38	14 24	7 51	16 49	16 32	7 13	17 37	5 20
T 21	20 0	18 38	0 58	24 15	1 47	24 58	2 18	11 27	0 54	21 11	0 3	10 44	0 43	0 59	0 47	18 17	1 38	14 24	7 51	16 50	16 33	7 11	17 38	5 19
W22	20 12	16 35	0n 7	24 33	1 56	24 54	2 20	11 43	0 54	21 9	0 3	10 43	0 43	0 59	0 47	18 16	1 38	14 24	7 51	16 50	16 34	7 9	17 38	5 19
T 23	20 24	13 50	1 10	24 49	2 3	24 49	2 22	11 59	0 54	21 7	0 3	10 43	0 43	0 58	0 47	18 16	1 38	14 23	7 51	16 50	16 35	7 7	17 38	5 19
F 24	20 35	10 34	2 10	25 3	2 9	24 44	2 24	12 15	0 53	21 5	0 3	10 42	0 44	0 57	0 47	18 16	1 38	14 23	7 51	16 50	16 35	7 5	17 39	5 19
S 25	20 46	6 53	3 3	25 15	2 15	24 37	2 25	12 31	0 53	21 4	0 3	10 42	0 44	0 56	0 47	18 15	1 38	14 23	7 50	16 50	16 36	7 3	17 39	5 19
S 26	20 57	2 56	3 49	25 24	2 20	24 31	2 27	12 46	0 52	21 2	0 3	10 41	0 44	0 56	0 47	18 15	1 38	14 23	7 50	16 51	16 37	7 1	17 39	5 19
M27	21 7	1s10	4 26	25 31	2 24	24 23	2 29	13 2	0 52	21 0	0 3	10 41	0 44	0 55	0 47	18 15	1 38	14 23	7 50	16 53	16 38	6 59	17 40	5 19
T 28	21 17	5 17	4 51	25 37	2 27	24 15	2 30	13 17	0 51	20 58	0 3	10 40	0 44	0 54	0 47	18 14	1 38	14 23	7 50	16 55	16 39	6 57	17 40	5 19
W29	21 26	9 15	5 2	25 40	2 30	24 7	2 32	13 32	0 51	20 56	0 3	10 40	0 44	0 54	0 47	18 14	1 38	14 23	7 50	16 58	16 40	6 55	17 40	5 19
T 30	21 35	12 55	5 0	25 42	2 31	23 57	2 33	13 47	0 50	20 54	0 3	10 39	0 45	0 53	0 47	18 14	1 38	14 22	7 50	17 1	16 41	6 53	17 40	5 19
F 31	21n44	16s 2	4n42	25n42	2n31	23n48	2n34	14n 2	0s50	20n52	0n 4	10s39	0s45	0s52	0s47	18s13	1n38	14n22	7n50	17n 4	16n42	6n51	17n41	5s19

Julian Day Number = 3158408.5, Delta T = 03h23m34s
Ecliptic obliquity = 23°11'23, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'17, Lahiri = 51°00'17

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

JUNE 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 37	11♊ 3'28	16♐49	1♋43	24♋ 4	11♉19	25♋45	3♓59	29♓39	29°R26	11♍38	11°R40	13♌ 6	19♍50	22♊44	S 1
S 2	16 41 33	12° 1'49	0♑14	2°42	25°10	12° 5	25°57	4° 0	29°40	29♏24	11°38	11♌32	13° 3	19°57	22°48	S 2
M 3	16 45 30	13° 0'09	13°51	3°35	26°17	12°51	26° 8	4° 1	29°42	29°22	11°38	11°27	13° 0	20° 4	22°53	M 3
T 4	16 49 26	13°58'26	27°38	4°23	27°23	13°38	26°20	4° 2	29°43	29°21	11°38	11°24	12°56	20°10	22°58	T 4
W 5	16 53 23	14°56'43	11♒32	5° 6	28°29	14°24	26°32	4° 3	29°45	29°19	11°39	11°D23	12°53	20°17	23° 2	W 5
T 6	16 57 20	15°54'57	25°32	5°44	29°34	15°10	26°44	4° 4	29°46	29°18	11°39	11°24	12°50	20°24	23° 7	T 6
F 7	17 1 16	16°53'11	9♓37	6°16	0♌40	15°57	26°56	4° 4	29°48	29°16	11°39	11°24	12°47	20°30	23°12	F 7
S 8	17 5 13	17°51'23	23°46	6°44	1°45	16°43	27° 8	4° 5	29°49	29°15	11°40	11°R24	12°44	20°37	23°16	S 8
S 9	17 9 9	18°49'34	7♈57	7° 6	2°50	17°29	27°20	4° 5	29°50	29°13	11°40	11°23	12°40	20°44	23°21	S 9
M10	17 13 6	19°47'43	22° 9	7°24	3°55	18°15	27°32	4° 6	29°52	29°11	11°41	11°19	12°37	20°51	23°26	M10
T 11	17 17 2	20°45'51	6♉19	7°36	5° 0	19° 1	27°45	4° 6	29°53	29°10	11°41	11°13	12°34	20°57	23°30	T 11
W12	17 20 59	21°43'58	20°22	7°42	6° 4	19°47	27°57	4° 6	29°54	29° 8	11°42	11° 6	12°31	21° 4	23°35	W12
T 13	17 24 56	22°42'04	4♊16	7°R44	7° 9	20°33	28° 9	4°R 6	29°55	29° 7	11°42	10°58	12°28	21°11	23°40	T 13
F 14	17 28 52	23°40'08	17°56	7°41	8°12	21°19	28°22	4° 6	29°56	29° 6	11°43	10°50	12°25	21°17	23°45	F 14
S 15	17 32 49	24°38'11	1♋19	7°34	9°16	22° 5	28°34	4° 6	29°57	29° 4	11°43	10°44	12°21	21°24	23°49	S 15
S 16	17 36 45	25°36'12	14°23	7°22	10°20	22°51	28°47	4° 6	29°58	29° 3	11°44	10°39	12°18	21°31	23°54	S 16
M17	17 40 42	26°34'12	27° 8	7° 5	11°23	23°37	28°59	4° 6	29°59	29° 1	11°45	10°36	12°15	21°37	23°59	M17
T 18	17 44 38	27°32'10	9♌35	6°45	12°25	24°23	29°12	4° 5	29°59	29° 0	11°45	10°D35	12°12	21°44	24° 3	T 18
W19	17 48 35	28°30'06	21°47	6°21	13°28	25° 8	29°25	4° 5	0♈ 0	28°58	11°46	10°36	12° 9	21°51	24° 8	W19
T 20	17 52 31	29°28'01	3♍47	5°54	14°30	25°54	29°38	4° 4	0° 1	28°57	11°47	10°37	12° 6	21°57	24°13	T 20
F 21	17 56 28	0♋25'54	15°40	5°25	15°32	26°40	29°50	4° 3	0° 2	28°56	11°47	10°38	12° 2	22° 4	24°18	F 21
S 22	18 0 25	1°23'46	27°30	4°53	16°34	27°25	0♌ 3	4° 3	0° 2	28°54	11°48	10°R39	11°59	22°11	24°22	S 22
S 23	18 4 21	2°21'36	9♎23	4°21	17°35	28°11	0°16	4° 2	0° 3	28°53	11°49	10°39	11°56	22°17	24°27	S 23
M24	18 8 18	3°19'24	21°24	3°47	18°36	28°56	0°29	4° 1	0° 4	28°52	11°50	10°37	11°53	22°24	24°32	M24
T 25	18 12 14	4°17'11	3♏36	3°13	19°36	29°42	0°42	4° 0	0° 4	28°50	11°51	10°34	11°50	22°31	24°36	T 25
W26	18 16 11	5°14'56	16° 5	2°39	20°37	0♊27	0°55	3°59	0° 5	28°49	11°51	10°30	11°46	22°37	24°41	W26
T 27	18 20 7	6°12'40	28°52	2° 6	21°36	1°13	1° 8	3°57	0° 5	28°48	11°52	10°24	11°43	22°44	24°46	T 27
F 28	18 24 4	7°10'23	11♐59	1°34	22°36	1°58	1°21	3°56	0° 5	28°47	11°53	10°19	11°40	22°51	24°50	F 28
S 29	18 28 0	8° 8'05	25°27	1° 4	23°35	2°43	1°34	3°54	0° 6	28°46	11°54	10°14	11°37	22°57	24°55	S 29
S 30	18 31 57	9♋ 5'45	9♑12	0♋37	24♌33	3♊29	1♌47	3♓53	0♈ 6	28♏44	11♍55	10♌10	11♌34	23♍ 4	25♊ 0	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n52	18s25	4n 9	25n41	2n30	23n37	2n35	14n17	0s49	20n50	0n 4	10s39	0s45	0s52	0s47	18s13	1n38	14n22	7n49	17n 6	16n43	6n49	17n41	5s19
S 2	22 0	19 50	3 21	25 38	2 28	23 26	2 36	14 32	0 49	20 48	0 4	10 38	0 45	0 51	0 47	18 13	1 38	14 22	7 49	17 9	16 43	6 47	17 41	5 19
M 3	22 7	20 8	2 22	25 34	2 25	23 15	2 37	14 46	0 48	20 46	0 4	10 38	0 45	0 51	0 47	18 12	1 38	14 21	7 49	17 10	16 44	6 45	17 41	5 19
T 4	22 14	19 13	1 13	25 28	2 21	23 3	2 38	15 0	0 48	20 44	0 4	10 38	0 45	0 50	0 47	18 12	1 38	14 21	7 49	17 11	16 45	6 44	17 42	5 19
W 5	22 21	17 9	0s 1	25 21	2 16	22 50	2 38	15 14	0 47	20 42	0 4	10 38	0 45	0 50	0 47	18 12	1 38	14 21	7 49	17 11	16 46	6 42	17 42	5 19
T 6	22 27	14 3	1 15	25 14	2 10	22 37	2 39	15 28	0 47	20 39	0 4	10 38	0 46	0 49	0 47	18 11	1 38	14 21	7 49	17 11	16 47	6 40	17 42	5 19
F 7	22 33	10 8	2 26	25 5	2 2	22 24	2 40	15 42	0 46	20 37	0 4	10 38	0 46	0 49	0 48	18 11	1 38	14 20	7 49	17 11	16 48	6 38	17 42	5 19
S 8	22 38	5 38	3 27	24 55	1 54	22 10	2 40	15 55	0 46	20 35	0 4	10 37	0 46	0 48	0 48	18 11	1 38	14 20	7 48	17 11	16 49	6 36	17 42	5 19
S 9	22 44	0 49	4 17	24 44	1 44	21 55	2 40	16 9	0 45	20 33	0 4	10 37	0 46	0 48	0 48	18 10	1 38	14 20	7 48	17 11	16 50	6 34	17 43	5 19
M10	22 48	4n 3	4 50	24 32	1 33	21 40	2 40	16 22	0 45	20 30	0 4	10 37	0 46	0 47	0 48	18 10	1 38	14 20	7 48	17 12	16 51	6 32	17 43	5 19
T 11	22 52	8 40	5 6	24 20	1 22	21 25	2 40	16 35	0 44	20 28	0 4	10 37	0 46	0 47	0 48	18 10	1 38	14 19	7 48	17 14	16 51	6 30	17 43	5 19
W12	22 56	12 47	5 3	24 7	1 9	21 9	2 40	16 48	0 44	20 26	0 5	10 38	0 47	0 46	0 48	18 10	1 38	14 19	7 48	17 16	16 52	6 28	17 43	5 19
T 13	22 59	16 9	4 42	23 53	0 55	20 52	2 40	17 1	0 43	20 23	0 5	10 38	0 47	0 46	0 48	18 9	1 38	14 19	7 48	17 18	16 53	6 26	17 43	5 20
F 14	23 2	18 34	4 6	23 39	0 41	20 35	2 39	17 13	0 42	20 21	0 5	10 38	0 47	0 46	0 48	18 9	1 38	14 18	7 48	17 20	16 54	6 24	17 43	5 20
S 15	23 5	19 55	3 16	23 24	0 25	20 18	2 39	17 25	0 42	20 19	0 5	10 38	0 47	0 45	0 48	18 9	1 38	14 18	7 47	17 22	16 55	6 22	17 43	5 20
S 16	23 7	20 9	2 17	23 9	0 9	20 0	2 38	17 38	0 41	20 16	0 5	10 38	0 47	0 45	0 48	18 8	1 38	14 17	7 47	17 23	16 56	6 20	17 44	5 20
M17	23 9	19 20	1 12	22 53	0s 7	19 42	2 37	17 49	0 41	20 14	0 5	10 38	0 47	0 45	0 48	18 8	1 38	14 17	7 47	17 24	16 57	6 18	17 44	5 20
T 18	23 10	17 35	0 5	22 37	0 25	19 24	2 36	18 1	0 40	20 11	0 5	10 39	0 47	0 44	0 48	18 8	1 38	14 17	7 47	17 24	16 58	6 16	17 44	5 20
W19	23 11	15 3	1n 0	22 20	0 42	19 5	2 35	18 13	0 40	20 9	0 5	10 39	0 48	0 44	0 48	18 8	1 38	14 16	7 47	17 24	16 59	6 14	17 44	5 20
T 20	23 11	11 55	2 3	22 4	1 0	18 46	2 34	18 24	0 39	20 6	0 5	10 39	0 48	0 44	0 48	18 7	1 38	14 16	7 47	17 24	16 59	6 12	17 44	5 20
F 21	23 11	8 21	2 59	21 47	1 18	18 27	2 33	18 35	0 38	20 4	0 5	10 40	0 48	0 43	0 48	18 7	1 38	14 16	7 47	17 23	17 0	6 10	17 44	5 20
S 22	23 11	4 28	3 48	21 30	1 36	18 7	2 31	18 46	0 38	20 1	0 5	10 40	0 48	0 43	0 48	18 7	1 38	14 15	7 46	17 23	17 1	6 8	17 44	5 20
S 23	23 10	0 25	4 26	21 14	1 53	17 47	2 29	18 57	0 37	19 58	0 5	10 41	0 48	0 43	0 48	18 7	1 38	14 15	7 46	17 23	17 2	6 6	17 44	5 20
M24	23 9	3s42	4 54	20 58	2 10	17 26	2 28	19 7	0 36	19 56	0 6	10 41	0 48	0 43	0 48	18 6	1 38	14 14	7 46	17 23	17 3	6 4	17 44	5 21
T 25	23 7	7 44	5 9	20 42	2 27	17 5	2 26	19 18	0 36	19 53	0 6	10 42	0 48	0 43	0 48	18 6	1 38	14 14	7 46	17 24	17 4	6 2	17 44	5 21
W26	23 5	11 31	5 10	20 27	2 43	16 44	2 24	19 28	0 35	19 50	0 6	10 42	0 49	0 43	0 48	18 6	1 38	14 13	7 46	17 25	17 5	6 0	17 44	5 21
T 27	23 3	14 53	4 56	20 13	2 58	16 23	2 21	19 38	0 34	19 48	0 6	10 43	0 49	0 42	0 48	18 6	1 38	14 13	7 46	17 27	17 6	5 58	17 44	5 21
F 28	23 0	17 36	4 25	19 59	3 12	16 2	2 19	19 47	0 34	19 45	0 6	10 44	0 49	0 42	0 48	18 5	1 38	14 12	7 46	17 28	17 6	5 56	17 45	5 21
S 29	22 57	19 27	3 40	19 46	3 25	15 40	2 16	19 57	0 33	19 42	0 6	10 44	0 49	0 42	0 48	18 5	1 38	14 12	7 46	17 30	17 7	5 54	17 45	5 21
S 30	22n53	20s12	2n41	19n35	3s36	15n18	2n13	20n 6	0s32	19n39	0n 6	10s45	0s49	0s42	0s48	18s 5	1n38	14n12	7n45	17n31	17n 8	5n52	17n45	5s21

Julian Day Number = 3158439.5, Delta T = 03h23m35s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'21, Lahiri = 51°00'22

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

JULY 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 54	10♋ 3'24	23♉14	0°R13	25♌32	4♊14	2♌ 1	3°R51	0♈ 6	28°R43	11♍56	10°R 8	11♌31	23♍11	25♊ 4	M 1
T 2	18 39 50	11° 1'02	7♒26	29♊52	26°29	4°59	2°14	3♓50	0° 6	28♏42	11°57	10°D 7	11°27	23°17	25° 9	T 2
W 3	18 43 47	11°58'39	21°46	29°34	27°27	5°44	2°27	3°48	0° 6	28°41	11°58	10♌ 7	11°24	23°24	25°14	W 3
T 4	18 47 43	12°56'15	6♓ 8	29°20	28°23	6°29	2°40	3°46	0° 6	28°40	11°59	10° 8	11°21	23°31	25°18	T 4
F 5	18 51 40	13°53'51	20°30	29°11	29°20	7°14	2°54	3°44	0°R 6	28°39	12° 0	10°10	11°18	23°37	25°23	F 5
S 6	18 55 36	14°51'25	4♈47	29° 6	0♍15	7°59	3° 7	3°42	0° 6	28°38	12° 1	10°11	11°15	23°44	25°27	S 6
S 7	18 59 33	15°48'59	18°57	29°D 5	1°11	8°44	3°21	3°40	0° 6	28°37	12° 2	10°R11	11°12	23°51	25°32	S 7
M 8	19 3 29	16°46'32	2♉59	29° 8	2° 5	9°29	3°34	3°37	0° 6	28°36	12° 4	10°10	11° 8	23°57	25°36	M 8
T 9	19 7 26	17°44'05	16°51	29°16	3° 0	10°13	3°47	3°35	0° 6	28°35	12° 5	10° 8	11° 5	24° 4	25°41	T 9
W10	19 11 23	18°41'37	0♊31	29°29	3°53	10°58	4° 1	3°33	0° 6	28°34	12° 6	10° 6	11° 2	24°11	25°45	W10
T 11	19 15 19	19°39'09	13°58	29°46	4°46	11°43	4°14	3°30	0° 5	28°33	12° 7	10° 3	10°59	24°18	25°50	T 11
F 12	19 19 16	20°36'40	27°12	0♋ 7	5°39	12°27	4°28	3°27	0° 5	28°32	12° 8	10° 0	10°56	24°24	25°54	F 12
S 13	19 23 12	21°34'10	10♋12	0°33	6°31	13°12	4°41	3°25	0° 5	28°31	12°10	9°58	10°52	24°31	25°59	S 13
S 14	19 27 9	22°31'40	22°57	1° 4	7°22	13°56	4°55	3°22	0° 4	28°31	12°11	9°56	10°49	24°38	26° 3	S 14
M15	19 31 5	23°29'08	5♌28	1°38	8°12	14°41	5° 8	3°19	0° 4	28°30	12°12	9°D55	10°46	24°44	26° 7	M15
T 16	19 35 2	24°26'36	17°45	2°17	9° 2	15°25	5°22	3°16	0° 3	28°29	12°13	9°56	10°43	24°51	26°12	T 16
W17	19 38 59	25°24'03	29°51	3° 0	9°51	16°10	5°36	3°13	0° 3	28°28	12°15	9°56	10°40	24°58	26°16	W17
T 18	19 42 55	26°21'29	11♍49	3°47	10°39	16°54	5°49	3°10	0° 2	28°28	12°16	9°57	10°37	25° 4	26°20	T 18
F 19	19 46 52	27°18'55	23°41	4°38	11°27	17°38	6° 3	3° 7	0° 1	28°27	12°17	9°59	10°33	25°11	26°25	F 19
S 20	19 50 48	28°16'19	5♎31	5°33	12°14	18°22	6°16	3° 4	0° 1	28°26	12°19	10° 0	10°30	25°18	26°29	S 20
S 21	19 54 45	29°13'43	17°24	6°32	13° 0	19° 6	6°30	3° 1	29♓59	28°26	12°20	10° 0	10°27	25°24	26°33	S 21
M22	19 58 41	0♏11'06	29°24	7°34	13°44	19°50	6°44	2°57	29°59	28°25	12°22	10°R 1	10°24	25°31	26°37	M22
T 23	20 2 38	1° 8'28	11♏35	8°41	14°29	20°34	6°57	2°54	29°58	28°25	12°23	10° 1	10°21	25°38	26°41	T 23
W24	20 6 34	2° 5'49	24° 3	9°51	15°12	21°18	7°11	2°51	29°57	28°24	12°24	10° 0	10°17	25°44	26°45	W24
T 25	20 10 31	3° 3'10	6♐51	11° 4	15°54	22° 2	7°25	2°47	29°57	28°23	12°26	9°59	10°14	25°51	26°49	T 25
F 26	20 14 28	4° 0'30	20° 2	12°21	16°35	22°46	7°38	2°43	29°56	28°23	12°27	9°59	10°11	25°58	26°54	F 26
S 27	20 18 24	4°57'50	3♑36	13°42	17°15	23°29	7°52	2°40	29°55	28°23	12°29	9°58	10° 8	26° 4	26°58	S 27
S 28	20 22 21	5°55'09	17°34	15° 6	17°54	24°13	8° 6	2°36	29°53	28°22	12°30	9°58	10° 5	26°11	27° 2	S 28
M29	20 26 17	6°52'28	1♒53	16°34	18°31	24°57	8°19	2°32	29°52	28°22	12°32	9°57	10° 2	26°18	27° 6	M29
T 30	20 30 14	7°49'46	16°29	18° 5	19° 8	25°40	8°33	2°29	29°51	28°21	12°33	9°D57	9°58	26°25	27° 9	T 30
W31	20 34 10	8♌47'04	1♓14	19♋40	19♍43	26♊24	8♌47	2♓25	29♓50	28♏21	12♍35	9♌57	9♌55	26♍31	27♊13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n49	19s43	1n31	19n24	3s47	14n56	2n10	20n15	0s32	19n36	0n 6	10s46	0s49	0s42	0s48	18s 5	1n38	14n11	7n45	17n31	17n 9	5n50	17n45	5s22
T 2	22 44	17 59	0 15	19 15	3 56	14 33	2 7	20 24	0 31	19 33	0 6	10 46	0 50	0 42	0 49	18 4	1 38	14 11	7 45	17 32	17 10	5 48	17 45	5 22
W 3	22 39	15 6	1s 4	19 7	4 4	14 11	2 4	20 32	0 30	19 31	0 6	10 47	0 50	0 42	0 49	18 4	1 38	14 10	7 45	17 32	17 11	5 46	17 45	5 22
T 4	22 34	11 18	2 18	19 1	4 11	13 48	2 1	20 41	0 30	19 28	0 6	10 48	0 50	0 42	0 49	18 4	1 37	14 10	7 45	17 31	17 12	5 44	17 45	5 22
F 5	22 28	6 51	3 24	18 55	4 16	13 25	1 57	20 49	0 29	19 25	0 7	10 49	0 50	0 42	0 49	18 4	1 37	14 9	7 45	17 31	17 12	5 42	17 45	5 22
S 6	22 22	2 3	4 17	18 51	4 20	13 2	1 53	20 57	0 28	19 22	0 7	10 50	0 50	0 42	0 49	18 4	1 37	14 9	7 45	17 31	17 13	5 40	17 44	5 22
S 7	22 16	2n49	4 53	18 48	4 23	12 39	1 49	21 4	0 28	19 19	0 7	10 51	0 50	0 42	0 49	18 4	1 37	14 8	7 45	17 30	17 14	5 38	17 44	5 23
M 8	22 9	7 29	5 12	18 47	4 24	12 15	1 45	21 12	0 27	19 16	0 7	10 52	0 50	0 42	0 49	18 3	1 37	14 7	7 45	17 31	17 15	5 36	17 44	5 23
T 9	22 2	11 42	5 12	18 47	4 25	11 52	1 41	21 19	0 26	19 13	0 7	10 53	0 51	0 43	0 49	18 3	1 37	14 7	7 44	17 31	17 16	5 34	17 44	5 23
W10	21 54	15 14	4 55	18 47	4 24	11 28	1 36	21 26	0 26	19 10	0 7	10 54	0 51	0 43	0 49	18 3	1 37	14 6	7 44	17 32	17 17	5 32	17 44	5 23
T 11	21 46	17 55	4 21	18 49	4 22	11 5	1 31	21 33	0 25	19 7	0 7	10 55	0 51	0 43	0 49	18 3	1 37	14 6	7 44	17 33	17 18	5 30	17 44	5 23
F 12	21 38	19 35	3 34	18 52	4 19	10 41	1 26	21 39	0 24	19 4	0 7	10 56	0 51	0 43	0 49	18 3	1 37	14 5	7 44	17 33	17 19	5 28	17 44	5 24
S 13	21 29	20 12	2 37	18 56	4 15	10 17	1 21	21 46	0 23	19 0	0 7	10 57	0 51	0 43	0 49	18 3	1 37	14 5	7 44	17 34	17 19	5 26	17 44	5 24
S 14	21 20	19 44	1 32	19 1	4 11	9 53	1 16	21 52	0 23	18 57	0 7	10 58	0 51	0 43	0 49	18 2	1 37	14 4	7 44	17 34	17 20	5 24	17 44	5 24
M15	21 10	18 19	0 25	19 6	4 5	9 30	1 10	21 57	0 22	18 54	0 7	10 59	0 51	0 44	0 49	18 2	1 37	14 4	7 44	17 35	17 21	5 22	17 44	5 24
T 16	21 0	16 2	0n43	19 12	3 59	9 6	1 4	22 3	0 21	18 51	0 7	11 0	0 52	0 44	0 49	18 2	1 37	14 3	7 44	17 35	17 22	5 20	17 44	5 25
W17	20 50	13 6	1 48	19 18	3 52	8 42	0 58	22 8	0 20	18 48	0 8	11 1	0 52	0 44	0 49	18 2	1 37	14 2	7 44	17 34	17 23	5 17	17 44	5 25
T 18	20 40	9 39	2 48	19 25	3 44	8 18	0 52	22 14	0 20	18 45	0 8	11 3	0 52	0 44	0 49	18 2	1 37	14 2	7 44	17 34	17 24	5 15	17 43	5 25
F 19	20 29	5 51	3 39	19 31	3 35	7 54	0 46	22 18	0 19	18 41	0 8	11 4	0 52	0 45	0 49	18 2	1 37	14 1	7 44	17 34	17 24	5 13	17 43	5 25
S 20	20 18	1 50	4 22	19 39	3 26	7 31	0 39	22 23	0 18	18 38	0 8	11 5	0 52	0 45	0 49	18 2	1 37	14 1	7 43	17 33	17 25	5 11	17 43	5 26
S 21	20 6	2s14	4 53	19 46	3 16	7 7	0 32	22 27	0 17	18 35	0 8	11 6	0 52	0 45	0 49	18 2	1 37	14 0	7 43	17 33	17 26	5 9	17 43	5 26
M22	19 54	6 16	5 12	19 52	3 6	6 43	0 25	22 32	0 17	18 32	0 8	11 8	0 52	0 46	0 49	18 2	1 37	13 59	7 43	17 33	17 27	5 7	17 43	5 26
T 23	19 42	10 7	5 17	19 59	2 56	6 20	0 18	22 36	0 16	18 28	0 8	11 9	0 53	0 46	0 49	18 2	1 37	13 59	7 43	17 33	17 28	5 5	17 43	5 26
W24	19 29	13 37	5 8	20 5	2 45	5 56	0 11	22 39	0 15	18 25	0 8	11 10	0 53	0 46	0 49	18 1	1 37	13 58	7 43	17 33	17 29	5 3	17 42	5 27
T 25	19 16	16 34	4 43	20 11	2 33	5 33	0 3	22 43	0 14	18 22	0 8	11 12	0 53	0 47	0 49	18 1	1 37	13 58	7 43	17 34	17 30	5 1	17 42	5 27
F 26	19 3	18 47	4 3	20 16	2 22	5 10	0s 5	22 46	0 14	18 18	0 8	11 13	0 53	0 47	0 49	18 1	1 37	13 57	7 43	17 34	17 30	4 59	17 42	5 27
S 27	18 50	20 0	3 8	20 21	2 10	4 47	0 13	22 49	0 13	18 15	0 8	11 15	0 53	0 48	0 49	18 1	1 36	13 56	7 43	17 34	17 31	4 57	17 42	5 28
S 28	18 36	20 3	2 1	20 24	1 57	4 24	0 22	22 52	0 12	18 11	0 8	11 16	0 53	0 48	0 50	18 1	1 36	13 56	7 43	17 34	17 32	4 55	17 42	5 28
M29	18 22	18 48	0 45	20 26	1 45	4 2	0 31	22 54	0 11	18 8	0 9	11 18	0 53	0 49	0 50	18 1	1 36	13 55	7 43	17 34	17 33	4 53	17 41	5 28
T 30	18 7	16 19	0s36	20 27	1 33	3 39	0 39	22 57	0 10	18 5	0 9	11 19	0 53	0 49	0 50	18 1	1 36	13 54	7 43	17 34	17 34	4 51	17 41	5 28
W31	17n53	12s43	1s55	20n27	1s20	3n17	0s49	22n59	0s10	18n 1	0n 9	11s20	0s54	0s50	0s50	18s 1	1n36	13n54	7n43	17n34	17n35	4n49	17n41	5s29

Julian Day Number = 3158469.5, Delta T = 03h23m36s
Ecliptic obliquity = 23°11'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'25, Lahiri = 51°00'26

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

AUGUST 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 7	9♌44'22	16♓ 2	21♋18	20♍17	27♊ 7	9♌ 0	2°R21	29°R49	28°R21	12♍37	9°R57	9♌52	26♍38	27♊17	T 1
F 2	20 42 3	10°41'39	0♈46	22°59	20°50	27°50	9°14	2♓17	29♓47	28♏21	12°38	9♌57	9°49	26°45	27°21	F 2
S 3	20 46 0	11°38'57	15°21	24°43	21°21	28°34	9°28	2°13	29°46	28°20	12°40	9°57	9°46	26°51	27°25	S 3
S 4	20 49 57	12°36'15	29°41	26°31	21°51	29°17	9°41	2° 9	29°45	28°20	12°41	9°57	9°43	26°58	27°28	S 4
M 5	20 53 53	13°33'33	13♉43	28°21	22°19	29°59	9°55	2° 5	29°43	28°20	12°43	9°D57	9°39	27° 5	27°32	M 5
T 6	20 57 50	14°30'51	27°27	0♌14	22°46	0♋43	10° 9	2° 1	29°42	28°20	12°45	9°57	9°36	27°11	27°36	T 6
W 7	21 1 46	15°28'10	10♊53	2°10	23°11	1°26	10°22	1°56	29°41	28°20	12°46	9°58	9°33	27°18	27°39	W 7
T 8	21 5 43	16°25'29	24° 2	4° 9	23°34	2° 9	10°36	1°52	29°39	28°20	12°48	9°58	9°30	27°25	27°43	T 8
F 9	21 9 39	17°22'48	6♋54	6°10	23°56	2°52	10°50	1°48	29°37	28°D20	12°50	9°59	9°27	27°31	27°46	F 9
S 10	21 13 36	18°20'07	19°33	8°13	24°16	3°35	11° 3	1°44	29°36	28°20	12°51	9°59	9°23	27°38	27°50	S 10
S 11	21 17 32	19°17'27	1♌59	10°17	24°35	4°17	11°17	1°39	29°34	28°20	12°53	10° 0	9°20	27°45	27°53	S 11
M12	21 21 29	20°14'46	14°14	12°24	24°51	5° 0	11°30	1°35	29°33	28°20	12°55	10°R 0	9°17	27°51	27°57	M12
T 13	21 25 26	21°12'06	26°20	14°31	25° 5	5°43	11°44	1°31	29°31	28°20	12°56	10° 0	9°14	27°58	28° 0	T 13
W14	21 29 22	22° 9'26	8♍19	16°39	25°18	6°25	11°58	1°26	29°29	28°20	12°58	9°58	9°11	28° 5	28° 3	W14
T 15	21 33 19	23° 6'46	20°12	18°48	25°28	7° 7	12°11	1°22	29°27	28°20	13° 0	9°57	9° 8	28°12	28° 7	T 15
F 16	21 37 15	24° 4'06	2♎ 3	20°57	25°36	7°50	12°25	1°18	29°26	28°20	13° 2	9°55	9° 4	28°18	28°10	F 16
S 17	21 41 12	25° 1'26	13°53	23° 6	25°42	8°32	12°38	1°13	29°24	28°21	13° 3	9°53	9° 1	28°25	28°13	S 17
S 18	21 45 8	25°58'46	25°45	25°15	25°46	9°14	12°52	1° 9	29°22	28°21	13° 5	9°51	8°58	28°32	28°16	S 18
M19	21 49 5	26°56'06	7♏45	27°23	25°R47	9°56	13° 5	1° 4	29°20	28°21	13° 7	9°49	8°55	28°38	28°19	M19
T 20	21 53 1	27°53'27	19°55	29°31	25°47	10°39	13°18	1° 0	29°18	28°21	13° 9	9°48	8°52	28°45	28°22	T 20
W21	21 56 58	28°50'47	2♐20	1♍37	25°43	11°20	13°32	0°55	29°16	28°22	13°10	9°D48	8°49	28°52	28°25	W21
T 22	22 0 55	29°48'08	15° 4	3°43	25°38	12° 2	13°45	0°51	29°14	28°22	13°12	9°48	8°45	28°58	28°28	T 22
F 23	22 4 51	0♍45'29	28°10	5°47	25°30	12°44	13°59	0°47	29°12	28°23	13°14	9°50	8°42	29° 5	28°31	F 23
S 24	22 8 48	1°42'50	11♑43	7°50	25°19	13°26	14°12	0°42	29°10	28°23	13°16	9°51	8°39	29°12	28°34	S 24
S 25	22 12 44	2°40'11	25°42	9°51	25° 7	14° 8	14°25	0°38	29° 8	28°24	13°17	9°52	8°36	29°18	28°36	S 25
M26	22 16 41	3°37'33	10♒ 7	11°51	24°51	14°49	14°38	0°33	29° 6	28°24	13°19	9°R53	8°33	29°25	28°39	M26
T 27	22 20 37	4°34'55	24°53	13°49	24°34	15°31	14°52	0°29	29° 4	28°25	13°21	9°52	8°29	29°32	28°42	T 27
W28	22 24 34	5°32'17	9♓56	15°46	24°14	16°12	15° 5	0°24	29° 2	28°25	13°23	9°50	8°26	29°38	28°44	W28
T 29	22 28 30	6°29'40	25° 5	17°41	23°52	16°54	15°18	0°20	29° 0	28°26	13°25	9°47	8°23	29°45	28°47	T 29
F 30	22 32 27	7°27'04	10♈11	19°35	23°28	17°35	15°31	0°15	28°58	28°26	13°26	9°44	8°20	29°52	28°49	F 30
S 31	22 36 24	8♍24'28	25♈ 5	21♍26	23♍ 1	18♋16	15♌44	0♓11	28♓55	28♏27	13♍28	9♌40	8♌17	29♍59	28♊52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n38	8s20	3s 7	20n25	1s 7	2n55	0s58	23n 1	0s 9	17n58	0n 9	11s22	0s54	0s50	0s50	18s 1	1n36	13n53	7n43	17n34	17n36	4n47	17n41	5s29
F 2	17 22	3 28	4 6	20 21	0 55	2 34	1 8	23 2	0 8	17 54	0 9	11 23	0 54	0 51	0 50	18 1	1 36	13 52	7 43	17 34	17 36	4 44	17 40	5 29
S 3	17 7	1n32	4 49	20 16	0 42	2 12	1 18	23 4	0 7	17 51	0 9	11 25	0 54	0 51	0 50	18 1	1 36	13 52	7 43	17 34	17 37	4 42	17 40	5 30
S 4	16 51	6 22	5 12	20 9	0 30	1 51	1 28	23 5	0 6	17 47	0 9	11 27	0 54	0 52	0 50	18 1	1 36	13 51	7 43	17 34	17 38	4 40	17 40	5 30
M 5	16 35	10 45	5 17	20 0	0 17	1 31	1 38	23 6	0 6	17 44	0 9	11 28	0 54	0 52	0 50	18 1	1 36	13 50	7 43	17 34	17 39	4 38	17 40	5 30
T 6	16 18	14 28	5 3	19 48	0 5	1 11	1 49	23 6	0 5	17 40	0 9	11 30	0 54	0 53	0 50	18 1	1 36	13 50	7 42	17 34	17 40	4 36	17 39	5 31
W 7	16 2	17 21	4 32	19 34	0n 6	0 51	2 0	23 7	0 4	17 36	0 9	11 31	0 54	0 53	0 50	18 1	1 36	13 49	7 42	17 34	17 41	4 34	17 39	5 31
T 8	15 45	19 15	3 48	19 18	0 17	0 31	2 11	23 7	0 3	17 33	0 9	11 33	0 54	0 54	0 50	18 1	1 36	13 49	7 42	17 34	17 41	4 32	17 39	5 31
F 9	15 28	20 7	2 53	18 59	0 28	0 12	2 22	23 7	0 2	17 29	0 10	11 34	0 55	0 55	0 50	18 1	1 36	13 48	7 42	17 34	17 42	4 30	17 39	5 32
S 10	15 11	19 57	1 51	18 39	0 38	0s 6	2 34	23 7	0 1	17 26	0 10	11 36	0 55	0 55	0 50	18 1	1 36	13 47	7 42	17 34	17 43	4 28	17 38	5 32
S 11	14 53	18 48	0 44	18 15	0 48	0 24	2 45	23 7	0 1	17 22	0 10	11 38	0 55	0 56	0 50	18 1	1 36	13 47	7 42	17 33	17 44	4 26	17 38	5 33
M12	14 35	16 46	0n23	17 49	0 57	0 41	2 57	23 6	0n 0	17 18	0 10	11 39	0 55	0 57	0 50	18 2	1 36	13 46	7 42	17 33	17 45	4 24	17 38	5 33
T 13	14 17	14 1	1 29	17 21	1 5	0 58	3 9	23 5	0 1	17 15	0 10	11 41	0 55	0 57	0 50	18 2	1 36	13 45	7 42	17 34	17 46	4 22	17 37	5 33
W14	13 59	10 42	2 30	16 51	1 13	1 14	3 22	23 4	0 2	17 11	0 10	11 43	0 55	0 58	0 50	18 2	1 36	13 45	7 42	17 34	17 46	4 19	17 37	5 34
T 15	13 40	6 59	3 25	16 18	1 20	1 30	3 34	23 3	0 3	17 8	0 10	11 44	0 55	0 59	0 50	18 2	1 35	13 44	7 42	17 34	17 47	4 17	17 37	5 34
F 16	13 22	3 1	4 10	15 43	1 26	1 45	3 47	23 1	0 4	17 4	0 10	11 46	0 55	1 0	0 50	18 2	1 35	13 43	7 42	17 35	17 48	4 15	17 36	5 34
S 17	13 3	1s 3	4 44	15 7	1 31	1 59	4 0	23 0	0 4	17 0	0 10	11 47	0 55	1 0	0 50	18 2	1 35	13 43	7 42	17 35	17 49	4 13	17 36	5 35
S 18	12 44	5 5	5 6	14 28	1 35	2 12	4 13	22 58	0 5	16 57	0 10	11 49	0 55	1 1	0 50	18 2	1 35	13 42	7 42	17 36	17 50	4 11	17 36	5 35
M19	12 24	8 58	5 15	13 48	1 39	2 25	4 26	22 55	0 6	16 53	0 10	11 51	0 55	1 2	0 50	18 2	1 35	13 41	7 42	17 36	17 51	4 9	17 35	5 36
T 20	12 5	12 32	5 11	13 7	1 42	2 37	4 39	22 53	0 7	16 49	0 11	11 52	0 56	1 3	0 50	18 2	1 35	13 41	7 42	17 37	17 51	4 7	17 35	5 36
W21	11 45	15 38	4 52	12 24	1 44	2 48	4 52	22 51	0 8	16 46	0 11	11 54	0 56	1 3	0 50	18 2	1 35	13 40	7 42	17 37	17 52	4 5	17 34	5 36
T 22	11 25	18 5	4 18	11 40	1 45	2 58	5 5	22 48	0 9	16 42	0 11	11 56	0 56	1 4	0 50	18 3	1 35	13 39	7 42	17 36	17 53	4 3	17 34	5 37
F 23	11 5	19 41	3 30	10 56	1 45	3 7	5 18	22 45	0 10	16 38	0 11	11 57	0 56	1 5	0 50	18 3	1 35	13 39	7 42	17 36	17 54	4 0	17 34	5 37
S 24	10 45	20 12	2 29	10 10	1 45	3 14	5 31	22 42	0 11	16 34	0 11	11 59	0 56	1 6	0 50	18 3	1 35	13 38	7 42	17 36	17 55	3 58	17 33	5 38
S 25	10 25	19 31	1 17	9 24	1 44	3 21	5 44	22 38	0 11	16 31	0 11	12 1	0 56	1 7	0 50	18 3	1 35	13 37	7 42	17 35	17 55	3 56	17 33	5 38
M26	10 4	17 33	0s 1	8 38	1 43	3 27	5 57	22 35	0 12	16 27	0 11	12 2	0 56	1 7	0 50	18 3	1 35	13 37	7 43	17 35	17 56	3 54	17 32	5 39
T 27	9 44	14 22	1 22	7 51	1 40	3 32	6 10	22 31	0 13	16 23	0 11	12 4	0 56	1 8	0 50	18 3	1 35	13 36	7 43	17 36	17 57	3 52	17 32	5 39
W28	9 23	10 12	2 38	7 3	1 38	3 36	6 22	22 27	0 14	16 19	0 11	12 6	0 56	1 9	0 50	18 4	1 35	13 35	7 43	17 36	17 58	3 50	17 32	5 39
T 29	9 2	5 21	3 43	6 16	1 34	3 38	6 34	22 23	0 15	16 16	0 11	12 7	0 56	1 10	0 50	18 4	1 35	13 35	7 43	17 37	17 59	3 48	17 31	5 40
F 30	8 41	0 12	4 33	5 28	1 30	3 39	6 46	22 19	0 16	16 12	0 12	12 9	0 56	1 11	0 50	18 4	1 35	13 34	7 43	17 38	18 0	3 46	17 31	5 40
S 31	8n20	4n54	5s 3	4n41	1n26	3s40	6s57	22n14	0n17	16n 8	0n12	12s10	0s56	1s12	0s50	18s 4	1n35	13n33	7n43	17n39	18n 0	3n43	17n30	5s41

Julian Day Number = 3158500.5, Delta T = 03h23m38s
Ecliptic obliquity = 23°11'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'30, Lahiri = 51°00'30

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

SEPTEMBER 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 20	9♍21'54	9♉40	23♍16	22°R33	18♋57	15♌57	0°R 7	28°R53	28♏28	13♍30	9°R37	8♌14	0♎ 5	28♊54	S 1
M 2	22 44 17	10°19'20	23°52	25° 5	22♍ 3	19°38	16°10	0♓ 2	28♓51	28°29	13°32	9♌34	8°10	0°12	28°56	M 2
T 3	22 48 13	11°16'48	7♊38	26°52	21°31	20°19	16°23	29♒58	28°49	28°29	13°34	9°D33	8° 7	0°19	28°59	T 3
W 4	22 52 10	12°14'17	20°59	28°37	20°58	21° 0	16°36	29°54	28°47	28°30	13°36	9°34	8° 4	0°25	29° 1	W 4
T 5	22 56 6	13°11'47	3♋58	0♎20	20°24	21°41	16°49	29°49	28°44	28°31	13°37	9°35	8° 1	0°32	29° 3	T 5
F 6	23 0 3	14° 9'18	16°38	2° 2	19°49	22°22	17° 2	29°45	28°42	28°32	13°39	9°36	7°58	0°39	29° 5	F 6
S 7	23 3 59	15° 6'50	29° 2	3°43	19°12	23° 3	17°15	29°41	28°40	28°33	13°41	9°38	7°55	0°45	29° 7	S 7
S 8	23 7 56	16° 4'23	11♌14	5°21	18°35	23°43	17°28	29°37	28°37	28°34	13°43	9°R38	7°51	0°52	29° 9	S 8
M 9	23 11 53	17° 1'57	23°17	6°58	17°58	24°24	17°40	29°32	28°35	28°35	13°45	9°37	7°48	0°59	29°11	M 9
T 10	23 15 49	17°59'32	5♍14	8°34	17°21	25° 4	17°53	29°28	28°33	28°36	13°47	9°35	7°45	1° 5	29°12	T 10
W11	23 19 46	18°57'08	17° 6	10° 8	16°43	25°44	18° 6	29°24	28°30	28°37	13°48	9°30	7°42	1°12	29°14	W11
T 12	23 23 42	19°54'45	28°57	11°40	16° 6	26°25	18°18	29°20	28°28	28°38	13°50	9°24	7°39	1°19	29°16	T 12
F 13	23 27 39	20°52'23	10♎47	13°11	15°30	27° 5	18°31	29°16	28°26	28°39	13°52	9°16	7°35	1°26	29°18	F 13
S 14	23 31 35	21°50'02	22°39	14°40	14°54	27°45	18°43	29°12	28°23	28°40	13°54	9° 8	7°32	1°32	29°19	S 14
S 15	23 35 32	22°47'42	4♏34	16° 8	14°19	28°25	18°55	29° 8	28°21	28°41	13°56	9° 0	7°29	1°39	29°21	S 15
M16	23 39 28	23°45'23	16°36	17°34	13°46	29° 5	19° 8	29° 4	28°18	28°42	13°57	8°54	7°26	1°46	29°22	M16
T 17	23 43 25	24°43'05	28°47	18°58	13°14	29°44	19°20	29° 1	28°16	28°43	13°59	8°49	7°23	1°52	29°23	T 17
W18	23 47 21	25°40'48	11♐10	20°21	12°43	0♌24	19°32	28°57	28°14	28°44	14° 1	8°46	7°20	1°59	29°25	W18
T 19	23 51 18	26°38'32	23°50	21°42	12°14	1° 4	19°44	28°53	28°11	28°46	14° 3	8°D45	7°16	2° 6	29°26	T 19
F 20	23 55 15	27°36'17	6♑51	23° 1	11°47	1°43	19°57	28°50	28° 9	28°47	14° 5	8°45	7°13	2°12	29°27	F 20
S 21	23 59 11	28°34'03	20°15	24°18	11°22	2°23	20° 9	28°46	28° 6	28°48	14° 6	8°46	7°10	2°19	29°28	S 21
S 22	0 3 8	29°31'49	4♒ 7	25°34	10°59	3° 2	20°21	28°42	28° 4	28°50	14° 8	8°R47	7° 7	2°26	29°29	S 22
M23	0 7 4	0♎29'37	18°25	26°48	10°38	3°41	20°32	28°39	28° 2	28°51	14°10	8°47	7° 4	2°33	29°30	M23
T 24	0 11 1	1°27'26	3♓ 9	27°59	10°20	4°20	20°44	28°36	27°59	28°52	14°12	8°44	7° 0	2°39	29°31	T 24
W25	0 14 57	2°25'15	18°14	29° 9	10° 4	4°59	20°56	28°32	27°57	28°54	14°13	8°40	6°57	2°46	29°32	W25
T 26	0 18 54	3°23'06	3♈30	0♏17	9°50	5°38	21° 8	28°29	27°55	28°55	14°15	8°34	6°54	2°53	29°32	T 26
F 27	0 22 50	4°20'59	18°48	1°22	9°39	6°17	21°19	28°26	27°52	28°57	14°17	8°26	6°51	2°59	29°33	F 27
S 28	0 26 47	5°18'53	3♉56	2°25	9°30	6°56	21°31	28°23	27°50	28°58	14°19	8°17	6°48	3° 6	29°34	S 28
S 29	0 30 43	6°16'48	18°45	3°25	9°24	7°35	21°42	28°20	27°47	28°59	14°20	8° 9	6°45	3°13	29°34	S 29
M30	0 34 40	7♎14'45	3♊ 8	4♏23	9♍20	8♌13	21♌54	28♒17	27♓45	29♏ 1	14♍22	8♌ 3	6♌41	3♎19	29♊35	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n59	9n36	5s13	3n53	1n21	3s38	7s 8	22n 9	0n18	16n 5	0n12	12s12	0s56	1s13	0s50	18s 4	1n35	13n33	7n43	17n40	18n 1	3n41	17n30	5s41
M 2	7 37	13 38	5 4	3 6	1 16	3 36	7 18	22 4	0 19	16 1	0 12	12 14	0 57	1 14	0 50	18 5	1 35	13 32	7 43	17 40	18 2	3 39	17 30	5 42
T 3	7 16	16 48	4 37	2 19	1 10	3 33	7 28	21 59	0 19	15 57	0 12	12 15	0 57	1 14	0 50	18 5	1 34	13 31	7 43	17 40	18 3	3 37	17 29	5 42
W 4	6 54	18 59	3 55	1 32	1 4	3 28	7 37	21 54	0 20	15 53	0 12	12 17	0 57	1 15	0 50	18 5	1 34	13 31	7 43	17 40	18 4	3 35	17 29	5 42
T 5	6 32	20 5	3 3	0 45	0 58	3 23	7 45	21 49	0 21	15 50	0 12	12 18	0 57	1 16	0 50	18 5	1 34	13 30	7 43	17 40	18 4	3 33	17 28	5 43
F 6	6 10	20 9	2 2	0s 1	0 51	3 16	7 53	21 43	0 22	15 46	0 12	12 20	0 57	1 17	0 50	18 5	1 34	13 29	7 43	17 40	18 5	3 31	17 28	5 43
S 7	5 48	19 12	0 58	0 47	0 44	3 9	8 0	21 37	0 23	15 42	0 12	12 21	0 57	1 18	0 50	18 6	1 34	13 29	7 43	17 39	18 6	3 29	17 27	5 44
S 8	5 26	17 22	0n 9	1 33	0 36	3 0	8 6	21 32	0 24	15 38	0 12	12 23	0 57	1 19	0 50	18 6	1 34	13 28	7 43	17 39	18 7	3 26	17 27	5 44
M 9	5 4	14 47	1 14	2 18	0 29	2 50	8 11	21 25	0 25	15 35	0 13	12 24	0 57	1 20	0 50	18 6	1 34	13 27	7 43	17 39	18 8	3 24	17 26	5 45
T 10	4 42	11 35	2 15	3 3	0 21	2 40	8 15	21 19	0 26	15 31	0 13	12 26	0 57	1 21	0 50	18 6	1 34	13 27	7 43	17 40	18 8	3 22	17 26	5 45
W11	4 20	7 57	3 9	3 47	0 13	2 29	8 18	21 13	0 27	15 27	0 13	12 27	0 57	1 22	0 51	18 7	1 34	13 26	7 43	17 41	18 9	3 20	17 26	5 46
T 12	3 57	4 1	3 56	4 30	0 4	2 17	8 21	21 6	0 28	15 23	0 13	12 29	0 57	1 23	0 51	18 7	1 34	13 26	7 44	17 43	18 10	3 18	17 25	5 46
F 13	3 35	0s 3	4 32	5 13	0s 4	2 5	8 22	21 0	0 29	15 20	0 13	12 30	0 57	1 24	0 51	18 7	1 34	13 25	7 44	17 45	18 11	3 16	17 25	5 47
S 14	3 12	4 8	4 56	5 55	0 13	1 52	8 23	20 53	0 30	15 16	0 13	12 32	0 57	1 25	0 51	18 7	1 34	13 24	7 44	17 47	18 12	3 13	17 24	5 47
S 15	2 50	8 4	5 7	6 37	0 21	1 39	8 23	20 46	0 30	15 12	0 13	12 33	0 57	1 25	0 51	18 8	1 34	13 24	7 44	17 49	18 12	3 11	17 24	5 48
M16	2 27	11 44	5 6	7 18	0 30	1 25	8 22	20 39	0 31	15 9	0 13	12 34	0 57	1 26	0 51	18 8	1 34	13 23	7 44	17 51	18 13	3 9	17 23	5 48
T 17	2 5	14 57	4 50	7 58	0 39	1 11	8 20	20 31	0 32	15 5	0 13	12 36	0 57	1 27	0 51	18 8	1 34	13 23	7 44	17 52	18 14	3 7	17 23	5 49
W18	1 42	17 35	4 21	8 37	0 49	0 57	8 17	20 24	0 33	15 1	0 13	12 37	0 57	1 28	0 51	18 9	1 34	13 22	7 44	17 53	18 15	3 5	17 22	5 49
T 19	1 19	19 25	3 38	9 16	0 58	0 43	8 14	20 16	0 34	14 58	0 14	12 38	0 57	1 29	0 51	18 9	1 34	13 21	7 44	17 53	18 16	3 3	17 22	5 50
F 20	0 57	20 18	2 43	9 54	1 7	0 29	8 9	20 9	0 35	14 54	0 14	12 40	0 57	1 30	0 51	18 9	1 34	13 21	7 44	17 53	18 16	3 1	17 21	5 50
S 21	0 34	20 4	1 38	10 31	1 16	0 16	8 4	20 1	0 36	14 50	0 14	12 41	0 57	1 31	0 51	18 10	1 34	13 20	7 45	17 53	18 17	2 58	17 21	5 51
S 22	0 11	18 37	0 25	11 7	1 26	0 2	7 59	19 53	0 37	14 47	0 14	12 42	0 57	1 32	0 51	18 10	1 34	13 20	7 45	17 53	18 18	2 56	17 20	5 51
M23	0s12	15 58	0s52	11 42	1 35	0n11	7 53	19 45	0 38	14 43	0 14	12 43	0 57	1 33	0 51	18 10	1 34	13 19	7 45	17 53	18 19	2 54	17 20	5 52
T 24	0 34	12 13	2 7	12 17	1 44	0 24	7 46	19 36	0 39	14 39	0 14	12 44	0 57	1 34	0 51	18 11	1 34	13 19	7 45	17 53	18 20	2 52	17 19	5 52
W25	0 57	7 37	3 15	12 50	1 54	0 37	7 39	19 28	0 40	14 36	0 14	12 46	0 57	1 35	0 51	18 11	1 33	13 18	7 45	17 54	18 20	2 50	17 19	5 53
T 26	1 20	2 28	4 10	13 22	2 3	0 49	7 31	19 20	0 41	14 32	0 14	12 47	0 57	1 36	0 51	18 11	1 33	13 17	7 45	17 56	18 21	2 47	17 18	5 53
F 27	1 43	2n51	4 48	13 54	2 12	1 1	7 23	19 11	0 42	14 29	0 15	12 48	0 58	1 37	0 51	18 12	1 33	13 17	7 45	17 58	18 22	2 45	17 18	5 54
S 28	2 5	7 55	5 4	14 24	2 21	1 12	7 14	19 2	0 43	14 25	0 15	12 49	0 58	1 38	0 51	18 12	1 33	13 16	7 45	18 0	18 23	2 43	17 17	5 54
S 29	2 28	12 24	5 0	14 53	2 30	1 23	7 5	18 54	0 44	14 21	0 15	12 50	0 58	1 39	0 50	18 12	1 33	13 16	7 46	18 2	18 24	2 41	17 17	5 55
M30	2s51	16n 2	4s37	15s21	2s39	1n33	6s56	18n45	0n45	14n18	0n15	12s51	0s58	1s40	0s50	18s13	1n33	13n15	7n46	18n 4	18n24	2n39	17n16	5s55

Julian Day Number = 3158531.5, Delta T = 03h23m39s
Ecliptic obliquity = 23°11'24, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'34, Lahiri = 51°00'34

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

OCTOBER 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 37	8♎12'44	17♊ 2	5♏18	9°D18	8♌52	22♌ 5	28°R14	27°R43	29♏ 3	14♍24	7°R59	6♌38	3♎26	29♊35	T 1
W 2	0 42 33	9°10'45	0♋27	6°11	9♍19	9°30	22°16	28♒11	27♓40	29° 4	14°26	7♌57	6°35	3°33	29°35	W 2
T 3	0 46 30	10° 8'48	13°25	7° 0	9°22	10° 8	22°27	28° 8	27°38	29° 6	14°27	7°D57	6°32	3°40	29°36	T 3
F 4	0 50 26	11° 6'52	26° 1	7°46	9°27	10°46	22°38	28° 6	27°36	29° 7	14°29	7°57	6°29	3°46	29°36	F 4
S 5	0 54 23	12° 4'58	8♌18	8°28	9°35	11°25	22°49	28° 3	27°33	29° 9	14°31	7°R58	6°26	3°53	29°36	S 5
S 6	0 58 19	13° 3'06	20°23	9° 7	9°45	12° 3	23° 0	28° 0	27°31	29°11	14°32	7°57	6°22	4° 0	29°R36	S 6
M 7	1 2 16	14° 1'16	2♍19	9°42	9°57	12°40	23°11	27°58	27°29	29°12	14°34	7°54	6°19	4° 6	29°36	M 7
T 8	1 6 12	14°59'27	14°10	10°12	10°11	13°18	23°22	27°56	27°27	29°14	14°35	7°49	6°16	4°13	29°36	T 8
W 9	1 10 9	15°57'40	26° 0	10°38	10°27	13°56	23°33	27°53	27°24	29°16	14°37	7°40	6°13	4°20	29°36	W 9
T 10	1 14 6	16°55'55	7♎50	10°59	10°45	14°33	23°43	27°51	27°22	29°17	14°39	7°30	6°10	4°26	29°36	T 10
F 11	1 18 2	17°54'11	19°43	11°15	11° 4	15°11	23°54	27°49	27°20	29°19	14°40	7°17	6° 6	4°33	29°35	F 11
S 12	1 21 59	18°52'29	1♏40	11°25	11°26	15°48	24° 4	27°47	27°18	29°21	14°42	7° 4	6° 3	4°40	29°35	S 12
S 13	1 25 55	19°50'49	13°42	11°R29	11°49	16°25	24°14	27°45	27°16	29°23	14°43	6°51	6° 0	4°47	29°35	S 13
M14	1 29 52	20°49'11	25°51	11°28	12°14	17° 2	24°24	27°43	27°13	29°25	14°45	6°40	5°57	4°53	29°34	M14
T 15	1 33 48	21°47'34	8♐ 9	11°20	12°41	17°39	24°34	27°42	27°11	29°26	14°46	6°31	5°54	5° 0	29°33	T 15
W16	1 37 45	22°45'58	20°37	11° 5	13°10	18°16	24°44	27°40	27° 9	29°28	14°48	6°24	5°51	5° 7	29°33	W16
T 17	1 41 41	23°44'24	3♑18	10°43	13°39	18°53	24°54	27°39	27° 7	29°30	14°49	6°20	5°47	5°13	29°32	T 17
F 18	1 45 38	24°42'52	16°17	10°15	14°11	19°29	25° 4	27°37	27° 5	29°32	14°51	6°19	5°44	5°20	29°31	F 18
S 19	1 49 35	25°41'21	29°35	9°39	14°43	20° 6	25°13	27°36	27° 3	29°34	14°52	6°19	5°41	5°27	29°30	S 19
S 20	1 53 31	26°39'52	13♒16	8°57	15°18	20°42	25°23	27°35	27° 1	29°36	14°54	6°19	5°38	5°33	29°29	S 20
M21	1 57 28	27°38'23	27°23	8° 9	15°53	21°18	25°32	27°33	26°59	29°38	14°55	6°18	5°35	5°40	29°28	M21
T 22	2 1 24	28°36'57	11♓53	7°15	16°30	21°54	25°42	27°32	26°57	29°40	14°57	6°14	5°32	5°47	29°27	T 22
W23	2 5 21	29°35'32	26°45	6°16	17° 8	22°30	25°51	27°31	26°55	29°42	14°58	6° 8	5°28	5°54	29°26	W23
T 24	2 9 17	0♏34'08	11♈52	5°14	17°47	23° 6	26° 0	27°31	26°53	29°44	14°59	6° 0	5°25	6° 0	29°25	T 24
F 25	2 13 14	1°32'47	27° 5	4° 9	18°27	23°42	26° 9	27°30	26°52	29°46	15° 1	5°49	5°22	6° 7	29°24	F 25
S 26	2 17 10	2°31'27	12♉13	3° 3	19° 9	24°18	26°18	27°29	26°50	29°48	15° 2	5°38	5°19	6°14	29°23	S 26
S 27	2 21 7	3°30'09	27° 6	1°57	19°51	24°53	26°26	27°29	26°48	29°50	15° 3	5°27	5°16	6°20	29°21	S 27
M28	2 25 3	4°28'53	11♊35	0°54	20°35	25°28	26°35	27°28	26°46	29°52	15° 5	5°18	5°12	6°27	29°20	M28
T 29	2 29 0	5°27'40	25°36	29♎55	21°19	26° 4	26°43	27°28	26°45	29°54	15° 6	5°12	5° 9	6°34	29°18	T 29
W30	2 32 57	6°26'28	9♋ 6	29° 2	22° 5	26°39	26°52	27°27	26°43	29°56	15° 7	5° 8	5° 6	6°40	29°17	W30
T 31	2 36 53	7♏25'19	22♋ 9	28♎15	22♍51	27♌14	27♌ 0	27♒27	26♓41	29♏58	15♍ 9	5♌ 6	5♌ 3	6♎47	29♊15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s13	18n37	3s58	15s48	2s48	1n42	6s47	18n36	0n46	14n14	0n15	12s52	0s58	1s40	0s50	18s13	1n33	13n15	7n46	18n 5	18n25	2n37	17n16	5s56
W 2	3 36	20 5	3 6	16 13	2 56	1 51	6 37	18 26	0 47	14 11	0 15	12 53	0 58	1 41	0 50	18 13	1 33	13 14	7 46	18 5	18 26	2 34	17 15	5 56
T 3	3 59	20 25	2 7	16 37	3 4	1 59	6 27	18 17	0 48	14 7	0 15	12 54	0 58	1 42	0 50	18 14	1 33	13 14	7 46	18 5	18 27	2 32	17 15	5 57
F 4	4 21	19 41	1 3	16 59	3 12	2 6	6 17	18 8	0 49	14 4	0 15	12 55	0 58	1 43	0 50	18 14	1 33	13 13	7 46	18 5	18 28	2 30	17 14	5 57
S 5	4 44	18 2	0n 2	17 20	3 20	2 13	6 7	17 59	0 50	14 1	0 15	12 56	0 58	1 44	0 50	18 15	1 33	13 13	7 47	18 5	18 28	2 28	17 14	5 58
S 6	5 6	15 35	1 6	17 40	3 27	2 19	5 57	17 49	0 51	13 57	0 16	12 57	0 58	1 45	0 50	18 15	1 33	13 12	7 47	18 5	18 29	2 26	17 13	5 58
M 7	5 28	12 30	2 6	17 57	3 34	2 24	5 47	17 39	0 52	13 54	0 16	12 57	0 58	1 46	0 50	18 15	1 33	13 12	7 47	18 6	18 30	2 23	17 13	5 59
T 8	5 51	8 56	3 0	18 13	3 40	2 28	5 36	17 30	0 53	13 50	0 16	12 58	0 58	1 47	0 50	18 16	1 33	13 11	7 47	18 8	18 31	2 21	17 12	5 59
W 9	6 13	5 2	3 46	18 26	3 46	2 32	5 26	17 20	0 54	13 47	0 16	12 59	0 58	1 48	0 50	18 16	1 33	13 11	7 47	18 10	18 31	2 19	17 12	6 0
T 10	6 35	0 57	4 22	18 38	3 51	2 35	5 16	17 10	0 55	13 44	0 16	13 0	0 58	1 48	0 50	18 17	1 33	13 10	7 47	18 12	18 32	2 17	17 11	6 0
F 11	6 57	3s11	4 47	18 47	3 56	2 37	5 5	17 0	0 56	13 40	0 16	13 1	0 58	1 49	0 50	18 17	1 33	13 10	7 48	18 15	18 33	2 15	17 11	6 1
S 12	7 19	7 14	5 0	18 54	3 59	2 39	4 55	16 50	0 57	13 37	0 16	13 1	0 58	1 50	0 50	18 17	1 33	13 10	7 48	18 19	18 34	2 12	17 10	6 1
S 13	7 41	11 1	4 59	18 57	4 2	2 40	4 45	16 40	0 58	13 34	0 17	13 2	0 58	1 51	0 50	18 18	1 33	13 9	7 48	18 22	18 35	2 10	17 10	6 2
M14	8 3	14 24	4 45	18 59	4 4	2 40	4 34	16 30	0 59	13 31	0 17	13 2	0 58	1 52	0 50	18 18	1 33	13 9	7 48	18 25	18 35	2 8	17 9	6 2
T 15	8 24	17 12	4 17	18 57	4 4	2 39	4 24	16 20	1 0	13 28	0 17	13 3	0 58	1 53	0 50	18 19	1 33	13 8	7 48	18 27	18 36	2 6	17 9	6 3
W16	8 46	19 15	3 37	18 51	4 4	2 38	4 14	16 10	1 1	13 24	0 17	13 4	0 58	1 53	0 50	18 19	1 33	13 8	7 49	18 29	18 37	2 4	17 8	6 3
T 17	9 7	20 24	2 45	18 43	4 1	2 36	4 4	15 59	1 2	13 21	0 17	13 4	0 58	1 54	0 50	18 19	1 33	13 8	7 49	18 30	18 38	2 1	17 8	6 4
F 18	9 29	20 29	1 44	18 30	3 58	2 33	3 54	15 49	1 3	13 18	0 17	13 5	0 58	1 55	0 50	18 20	1 33	13 7	7 49	18 30	18 38	1 59	17 7	6 4
S 19	9 50	19 27	0 36	18 14	3 53	2 30	3 44	15 39	1 4	13 15	0 17	13 5	0 58	1 56	0 50	18 20	1 33	13 7	7 49	18 30	18 39	1 57	17 7	6 4
S 20	10 11	17 15	0s37	17 54	3 46	2 26	3 34	15 28	1 5	13 12	0 17	13 5	0 58	1 57	0 50	18 21	1 33	13 6	7 49	18 30	18 40	1 55	17 6	6 5
M21	10 32	13 58	1 49	17 30	3 37	2 22	3 24	15 18	1 6	13 9	0 18	13 6	0 58	1 57	0 50	18 21	1 33	13 6	7 50	18 30	18 41	1 53	17 6	6 5
T 22	10 52	9 45	2 56	17 3	3 27	2 17	3 15	15 7	1 7	13 6	0 18	13 6	0 58	1 58	0 50	18 22	1 33	13 6	7 50	18 31	18 42	1 50	17 5	6 6
W23	11 13	4 51	3 53	16 32	3 14	2 11	3 5	14 57	1 8	13 3	0 18	13 6	0 58	1 59	0 50	18 22	1 33	13 5	7 50	18 33	18 42	1 48	17 5	6 6
T 24	11 33	0n26	4 34	15 57	3 0	2 4	2 56	14 46	1 9	13 0	0 18	13 7	0 57	1 59	0 50	18 23	1 33	13 5	7 50	18 35	18 43	1 46	17 4	6 7
F 25	11 53	5 42	4 57	15 21	2 44	1 58	2 47	14 35	1 10	12 57	0 18	13 7	0 57	2 0	0 50	18 23	1 32	13 5	7 51	18 37	18 44	1 44	17 4	6 7
S 26	12 13	10 36	4 58	14 42	2 27	1 50	2 38	14 25	1 11	12 55	0 18	13 7	0 57	2 1	0 50	18 23	1 32	13 4	7 51	18 40	18 45	1 42	17 4	6 8
S 27	12 33	14 46	4 39	14 2	2 8	1 42	2 29	14 14	1 13	12 52	0 18	13 7	0 57	2 2	0 50	18 24	1 32	13 4	7 51	18 43	18 45	1 39	17 3	6 8
M28	12 53	17 56	4 3	13 22	1 49	1 33	2 20	14 3	1 14	12 49	0 19	13 8	0 57	2 2	0 50	18 24	1 32	13 4	7 51	18 45	18 46	1 37	17 3	6 9
T 29	13 12	19 55	3 12	12 42	1 28	1 24	2 11	13 52	1 15	12 46	0 19	13 8	0 57	2 3	0 50	18 25	1 32	13 4	7 51	18 46	18 47	1 35	17 2	6 9
W30	13 32	20 40	2 13	12 4	1 8	1 14	2 2	13 42	1 16	12 44	0 19	13 8	0 57	2 3	0 50	18 25	1 32	13 3	7 52	18 47	18 48	1 33	17 2	6 10
T 31	13s51	20n16	1s 8	11s29	0s47	1n 4	1s54	13n31	1n17	12n41	0n19	13s 8	0s57	2s 4	0s50	18s26	1n32	13n 3	7n52	18n48	18n48	1n30	17n 1	6s10

Julian Day Number = 3158561.5, Delta T = 03h23m40s
Ecliptic obliquity = 23°11'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'38, Lahiri = 51°00'39

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

NOVEMBER 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 50	8♏24'12	4♌46	27°R37	23♍38	27♌48	27♌ 8	27°D27	26°R40	0♐ 0	15♍10	5°R 6	5♌ 0	6♎54	29°R13	F 1
S 2	2 44 46	9°23'07	17° 5	27♎ 8	24°27	28°23	27°16	27♒27	26♓38	0° 2	15°11	5♌ 6	4°57	7° 1	29♊11	S 2
S 3	2 48 43	10°22'04	29° 8	26°50	25°16	28°58	27°24	27°27	26°36	0° 5	15°12	5° 5	4°53	7° 7	29°10	S 3
M 4	2 52 39	11°21'03	11♍ 3	26°D41	26° 5	29°32	27°31	27°28	26°35	0° 7	15°13	5° 2	4°50	7°14	29° 8	M 4
T 5	2 56 36	12°20'04	22°52	26°43	26°56	0♍ 6	27°39	27°28	26°34	0° 9	15°14	4°56	4°47	7°21	29° 6	T 5
W 6	3 0 32	13°19'08	4♎42	26°56	27°47	0°40	27°46	27°28	26°32	0°11	15°16	4°48	4°44	7°27	29° 4	W 6
T 7	3 4 29	14°18'13	16°34	27°18	28°39	1°14	27°54	27°29	26°31	0°13	15°17	4°36	4°41	7°34	29° 2	T 7
F 8	3 8 26	15°17'21	28°32	27°51	29°32	1°48	28° 1	27°29	26°29	0°15	15°18	4°23	4°37	7°41	29° 0	F 8
S 9	3 12 22	16°16'30	10♏37	28°32	0♎25	2°21	28° 8	27°30	26°28	0°18	15°19	4° 9	4°34	7°48	28°57	S 9
S 10	3 16 19	17°15'42	22°50	29°23	1°19	2°55	28°14	27°31	26°27	0°20	15°20	3°56	4°31	7°54	28°55	S 10
M11	3 20 15	18°14'55	5♐12	0♏20	2°14	3°28	28°21	27°32	26°26	0°22	15°21	3°44	4°28	8° 1	28°53	M11
T 12	3 24 12	19°14'11	17°43	1°25	3° 9	4° 1	28°28	27°33	26°24	0°24	15°22	3°34	4°25	8° 8	28°51	T 12
W13	3 28 8	20°13'28	0♑24	2°36	4° 5	4°34	28°34	27°34	26°23	0°26	15°23	3°27	4°22	8°14	28°48	W13
T 14	3 32 5	21°12'47	13°17	3°52	5° 1	5° 7	28°40	27°35	26°22	0°29	15°24	3°23	4°18	8°21	28°46	T 14
F 15	3 36 1	22°12'08	26°22	5°13	5°58	5°39	28°46	27°37	26°21	0°31	15°25	3°21	4°15	8°28	28°43	F 15
S 16	3 39 58	23°11'31	9♒43	6°38	6°56	6°11	28°52	27°38	26°20	0°33	15°25	3°D21	4°12	8°34	28°41	S 16
S 17	3 43 55	24°10'55	23°21	8° 6	7°53	6°44	28°58	27°40	26°19	0°35	15°26	3°R21	4° 9	8°41	28°38	S 17
M18	3 47 51	25°10'20	7♓17	9°37	8°52	7°16	29° 3	27°41	26°18	0°37	15°27	3°21	4° 6	8°48	28°35	M18
T 19	3 51 48	26° 9'47	21°32	11°11	9°51	7°47	29° 9	27°43	26°18	0°40	15°28	3°18	4° 3	8°55	28°33	T 19
W20	3 55 44	27° 9'16	6♈ 5	12°46	10°50	8°19	29°14	27°45	26°17	0°42	15°29	3°13	3°59	9° 1	28°30	W20
T 21	3 59 41	28° 8'47	20°50	14°23	11°50	8°51	29°19	27°47	26°16	0°44	15°29	3° 6	3°56	9° 8	28°27	T 21
F 22	4 3 37	29° 8'19	5♉43	16° 1	12°50	9°22	29°24	27°49	26°15	0°46	15°30	2°57	3°53	9°15	28°24	F 22
S 23	4 7 34	0♐ 7'53	20°34	17°40	13°51	9°53	29°29	27°51	26°15	0°49	15°31	2°47	3°50	9°21	28°21	S 23
S 24	4 11 30	1° 7'29	5♊14	19°19	14°52	10°24	29°33	27°53	26°14	0°51	15°31	2°37	3°47	9°28	28°18	S 24
M25	4 15 27	2° 7'07	19°36	20°59	15°53	10°54	29°38	27°55	26°13	0°53	15°32	2°29	3°43	9°35	28°15	M25
T 26	4 19 24	3° 6'47	3♋35	22°40	16°55	11°25	29°42	27°58	26°13	0°55	15°33	2°24	3°40	9°42	28°12	T 26
W27	4 23 20	4° 6'28	17° 7	24°20	17°57	11°55	29°46	28° 0	26°13	0°58	15°33	2°20	3°37	9°48	28° 9	W27
T 28	4 27 17	5° 6'12	0♌12	26° 1	19° 0	12°25	29°50	28° 3	26°12	1° 0	15°34	2°D19	3°34	9°55	28° 6	T 28
F 29	4 31 13	6° 5'59	12°54	27°41	20° 3	12°55	29°53	28° 6	26°12	1° 2	15°34	2°20	3°31	10° 2	28° 3	F 29
S 30	4 35 10	7♐ 5'47	25♌15	29♏21	21♎ 6	13♍24	29♌57	28♒ 8	26♓11	1♐ 4	15♍35	2♌21	3♌28	10♎ 8	28♊ 0	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s10	18n51	0s 2	10s57	0s27	0n53	1s45	13n20	1n18	12n38	0n19	13s 8	0s57	2s 5	0s50	18s26	1n32	13n 3	7n52	18n48	18n49	1n28	17n 1	6s11
S 2	14 28	16 33	1n 3	10 28	0 8	0 42	1 37	13 9	1 19	12 36	0 19	13 8	0 57	2 5	0 50	18 27	1 32	13 3	7 52	18 48	18 50	1 26	17 0	6 11
S 3	14 47	13 35	2 3	10 4	0n10	0 30	1 29	12 58	1 20	12 33	0 19	13 8	0 57	2 6	0 50	18 27	1 32	13 2	7 53	18 48	18 51	1 24	17 0	6 11
M 4	15 5	10 6	2 58	9 45	0 28	0 18	1 21	12 47	1 21	12 31	0 20	13 8	0 57	2 6	0 50	18 27	1 32	13 2	7 53	18 49	18 51	1 21	16 59	6 12
T 5	15 23	6 14	3 44	9 31	0 44	0 5	1 13	12 37	1 23	12 28	0 20	13 7	0 57	2 7	0 50	18 28	1 32	13 2	7 53	18 50	18 52	1 19	16 59	6 12
W 6	15 40	2 9	4 20	9 22	0 58	0s 8	1 6	12 26	1 24	12 26	0 20	13 7	0 57	2 8	0 50	18 28	1 32	13 2	7 53	18 52	18 53	1 17	16 59	6 13
T 7	15 58	2s 3	4 46	9 18	1 11	0 22	0 58	12 15	1 25	12 24	0 20	13 7	0 57	2 8	0 50	18 29	1 32	13 2	7 54	18 55	18 54	1 15	16 58	6 13
F 8	16 15	6 11	4 59	9 19	1 22	0 36	0 51	12 4	1 26	12 21	0 20	13 7	0 57	2 9	0 50	18 29	1 32	13 1	7 54	18 58	18 54	1 13	16 58	6 13
S 9	16 32	10 7	4 58	9 24	1 32	0 50	0 43	11 53	1 27	12 19	0 20	13 7	0 57	2 9	0 50	18 30	1 32	13 1	7 54	19 1	18 55	1 10	16 57	6 14
S 10	16 49	13 42	4 44	9 34	1 41	1 5	0 36	11 42	1 28	12 17	0 21	13 6	0 57	2 9	0 50	18 30	1 32	13 1	7 54	19 4	18 56	1 8	16 57	6 14
M11	17 5	16 44	4 17	9 47	1 48	1 20	0 29	11 31	1 29	12 15	0 21	13 6	0 57	2 10	0 50	18 31	1 32	13 1	7 55	19 7	18 57	1 6	16 56	6 15
T 12	17 21	19 2	3 37	10 4	1 53	1 35	0 22	11 21	1 31	12 13	0 21	13 6	0 57	2 10	0 49	18 31	1 32	13 1	7 55	19 9	18 57	1 4	16 56	6 15
W13	17 37	20 26	2 45	10 25	1 57	1 51	0 16	11 10	1 32	12 11	0 21	13 5	0 57	2 11	0 49	18 32	1 32	13 1	7 55	19 11	18 58	1 1	16 56	6 15
T 14	17 53	20 48	1 44	10 47	2 0	2 7	0 9	10 59	1 33	12 9	0 21	13 5	0 57	2 11	0 49	18 32	1 32	13 1	7 56	19 12	18 59	0 59	16 55	6 16
F 15	18 8	20 3	0 37	11 12	2 2	2 23	0 3	10 48	1 34	12 7	0 21	13 4	0 57	2 11	0 49	18 33	1 32	13 0	7 56	19 12	19 0	0 57	16 55	6 16
S 16	18 23	18 11	0s34	11 39	2 3	2 40	0n 3	10 38	1 35	12 5	0 22	13 4	0 57	2 12	0 49	18 33	1 32	13 0	7 56	19 12	19 0	0 55	16 54	6 17
S 17	18 37	15 14	1 44	12 8	2 2	2 57	0 9	10 27	1 37	12 3	0 22	13 3	0 57	2 12	0 49	18 33	1 32	13 0	7 56	19 12	19 1	0 52	16 54	6 17
M18	18 52	11 23	2 50	12 37	2 1	3 15	0 15	10 16	1 38	12 1	0 22	13 3	0 57	2 12	0 49	18 34	1 32	13 0	7 57	19 12	19 2	0 50	16 54	6 17
T 19	19 6	6 48	3 47	13 8	1 59	3 32	0 21	10 6	1 39	12 0	0 22	13 2	0 57	2 13	0 49	18 34	1 32	13 0	7 57	19 13	19 3	0 48	16 53	6 18
W20	19 19	1 45	4 30	13 39	1 57	3 50	0 27	9 55	1 40	11 58	0 22	13 1	0 57	2 13	0 49	18 35	1 32	13 0	7 57	19 14	19 3	0 46	16 53	6 18
T 21	19 32	3n28	4 56	14 11	1 53	4 8	0 32	9 44	1 41	11 56	0 22	13 1	0 57	2 13	0 49	18 35	1 32	13 0	7 57	19 16	19 4	0 43	16 53	6 18
F 22	19 45	8 31	5 3	14 43	1 50	4 26	0 38	9 34	1 43	11 55	0 23	13 0	0 57	2 14	0 49	18 36	1 32	13 0	7 58	19 18	19 5	0 41	16 52	6 19
S 23	19 58	13 3	4 49	15 14	1 45	4 45	0 43	9 24	1 44	11 53	0 23	12 59	0 57	2 14	0 49	18 36	1 32	13 0	7 58	19 20	19 6	0 39	16 52	6 19
S 24	20 10	16 45	4 16	15 46	1 40	5 3	0 48	9 13	1 45	11 52	0 23	12 58	0 57	2 14	0 49	18 37	1 32	13 0	7 58	19 22	19 6	0 36	16 52	6 19
M25	20 22	19 20	3 27	16 17	1 35	5 22	0 53	9 3	1 46	11 51	0 23	12 58	0 57	2 14	0 49	18 37	1 32	13 0	7 59	19 24	19 7	0 34	16 51	6 20
T 26	20 34	20 41	2 27	16 48	1 30	5 41	0 58	8 52	1 48	11 49	0 23	12 57	0 57	2 14	0 49	18 38	1 32	13 0	7 59	19 25	19 8	0 32	16 51	6 20
W27	20 45	20 47	1 21	17 18	1 24	6 0	1 3	8 42	1 49	11 48	0 23	12 56	0 57	2 14	0 49	18 38	1 32	13 0	7 59	19 26	19 9	0 30	16 51	6 20
T 28	20 56	19 43	0 11	17 48	1 18	6 20	1 7	8 32	1 50	11 47	0 24	12 55	0 57	2 15	0 49	18 38	1 32	13 0	8 0	19 26	19 9	0 27	16 50	6 20
F 29	21 6	17 40	0n56	18 16	1 12	6 39	1 12	8 22	1 52	11 46	0 24	12 54	0 57	2 15	0 49	18 39	1 32	13 0	8 0	19 26	19 10	0 25	16 50	6 21
S 30	21s16	14n51	2n 0	18s44	1n 5	6s58	1n16	8n12	1n53	11n45	0n24	12s53	0s57	2s15	0s49	18s39	1n32	13n 0	8n 0	19n26	19n11	0n23	16n50	6s21

Julian Day Number = 3158592.5, Delta T = 03h23m41s
Ecliptic obliquity = 23°11'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'42, Lahiri = 51°00'43

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ASTRODIENST EPHEMERIS for the year 3935
geocentric

DECEMBER 3935 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 6	8♐ 5'37	7♍22	1♐ 1	22♎10	13♍54	0♍ 0	28♒11	26°R11	1♐ 7	15♍35	2°R21	3♌24	10♎15	27°R57	S 1
M 2	4 43 3	9° 5'29	19°18	2°41	23°13	14°23	0° 3	28°14	26♓11	1° 9	15°36	2♌20	3°21	10°22	27♊54	M 2
T 3	4 46 59	10° 5'24	1♎ 9	4°20	24°18	14°52	0° 6	28°17	26°11	1°11	15°36	2°18	3°18	10°29	27°51	T 3
W 4	4 50 56	11° 5'20	13° 0	5°59	25°22	15°20	0° 9	28°20	26°11	1°13	15°37	2°13	3°15	10°35	27°47	W 4
T 5	4 54 53	12° 5'18	24°55	7°38	26°27	15°49	0°12	28°24	26°11	1°15	15°37	2° 6	3°12	10°42	27°44	T 5
F 6	4 58 49	13° 5'19	6♏58	9°17	27°32	16°17	0°14	28°27	26°D11	1°18	15°37	1°58	3° 9	10°49	27°41	F 6
S 7	5 2 46	14° 5'21	19°11	10°55	28°38	16°45	0°16	28°30	26°11	1°20	15°38	1°49	3° 5	10°55	27°37	S 7
S 8	5 6 42	15° 5'25	1♐35	12°32	29°43	17°12	0°18	28°34	26°11	1°22	15°38	1°39	3° 2	11° 2	27°34	S 8
M 9	5 10 39	16° 5'32	14°12	14°10	0♏49	17°39	0°20	28°37	26°11	1°24	15°38	1°31	2°59	11° 9	27°31	M 9
T 10	5 14 35	17° 5'40	27° 2	15°47	1°55	18° 6	0°22	28°41	26°11	1°26	15°38	1°25	2°56	11°16	27°27	T 10
W11	5 18 32	18° 5'49	10♑ 3	17°23	3° 2	18°33	0°23	28°45	26°11	1°29	15°39	1°21	2°53	11°22	27°24	W11
T 12	5 22 28	19° 6'00	23°17	18°59	4° 8	19° 0	0°24	28°49	26°12	1°31	15°39	1°19	2°49	11°29	27°20	T 12
F 13	5 26 25	20° 6'13	6♒41	20°35	5°15	19°26	0°25	28°52	26°12	1°33	15°39	1°D18	2°46	11°36	27°17	F 13
S 14	5 30 22	21° 6'27	20°17	22°11	6°22	19°52	0°26	28°56	26°12	1°35	15°39	1°19	2°43	11°42	27°14	S 14
S 15	5 34 18	22° 6'42	4♓ 3	23°46	7°30	20°17	0°27	29° 1	26°13	1°37	15°39	1°21	2°40	11°49	27°10	S 15
M16	5 38 15	23° 6'59	18° 0	25°21	8°37	20°43	0°27	29° 5	26°13	1°39	15°39	1°R22	2°37	11°56	27° 7	M16
T 17	5 42 11	24° 7'17	2♈ 7	26°56	9°45	21° 8	0°27	29° 9	26°14	1°41	15°R39	1°22	2°34	12° 3	27° 3	T 17
W18	5 46 8	25° 7'36	16°23	28°30	10°53	21°32	0°R28	29°13	26°14	1°43	15°39	1°20	2°30	12° 9	27° 0	W18
T 19	5 50 4	26° 7'57	0♉46	0♑ 4	12° 1	21°56	0°27	29°18	26°15	1°46	15°39	1°17	2°27	12°16	26°56	T 19
F 20	5 54 1	27° 8'18	15°11	1°38	13° 9	22°20	0°27	29°22	26°16	1°48	15°39	1°12	2°24	12°23	26°53	F 20
S 21	5 57 58	28° 8'41	29°33	3°12	14°18	22°44	0°26	29°27	26°16	1°50	15°39	1° 7	2°21	12°29	26°49	S 21
S 22	6 1 54	29° 9'06	13♊48	4°46	15°26	23° 7	0°26	29°31	26°17	1°52	15°39	1° 2	2°18	12°36	26°46	S 22
M23	6 5 51	0♑ 9'32	27°49	6°19	16°35	23°30	0°25	29°36	26°18	1°54	15°39	0°57	2°15	12°43	26°42	M23
T 24	6 9 47	1° 9'59	11♋33	7°52	17°44	23°53	0°24	29°41	26°19	1°56	15°39	0°55	2°11	12°50	26°39	T 24
W25	6 13 44	2°10'28	24°56	9°25	18°53	24°15	0°22	29°46	26°20	1°58	15°38	0°D53	2° 8	12°56	26°35	W25
T 26	6 17 40	3°10'58	7♌58	10°58	20° 3	24°37	0°21	29°50	26°21	2° 0	15°38	0°53	2° 5	13° 3	26°32	T 26
F 27	6 21 37	4°11'30	20°39	12°31	21°12	24°59	0°19	29°55	26°22	2° 2	15°38	0°54	2° 2	13°10	26°28	F 27
S 28	6 25 33	5°12'04	3♍ 3	14° 3	22°22	25°20	0°17	0♓ 0	26°23	2° 4	15°38	0°56	1°59	13°16	26°25	S 28
S 29	6 29 30	6°12'38	15°11	15°36	23°32	25°40	0°15	0° 6	26°24	2° 6	15°37	0°58	1°55	13°23	26°22	S 29
M30	6 33 27	7°13'15	27°10	17° 8	24°42	26° 1	0°12	0°11	26°26	2° 8	15°37	0°59	1°52	13°30	26°18	M30
T 31	6 37 23	8♑13'53	9♎ 3	18♑40	25♏52	26♍20	0♍10	0♓16	26♓27	2♐ 9	15♍37	0°R59	1♌49	13♎37	26♊15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s26	11n27	2n57	19s12	0n59	7s18	1n20	8n 2	1n54	11n44	0n24	12s52	0s57	2s15	0s49	18s40	1n32	13n 0	8n 0	19n26	19n11	0n21	16n49	6s21
M 2	21 35	7 39	3 45	19 38	0 52	7 38	1 24	7 52	1 56	11 43	0 24	12 51	0 57	2 15	0 49	18 40	1 32	13 1	8 1	19 26	19 12	0 18	16 49	6 21
T 3	21 44	3 35	4 23	20 3	0 45	7 58	1 28	7 42	1 57	11 42	0 24	12 50	0 57	2 15	0 49	18 41	1 32	13 1	8 1	19 27	19 13	0 16	16 49	6 22
W 4	21 52	0s37	4 50	20 27	0 38	8 17	1 32	7 33	1 58	11 41	0 25	12 49	0 57	2 15	0 49	18 41	1 32	13 1	8 1	19 28	19 14	0 14	16 48	6 22
T 5	22 0	4 49	5 4	20 50	0 31	8 37	1 35	7 23	2 0	11 40	0 25	12 48	0 57	2 15	0 49	18 42	1 32	13 1	8 2	19 29	19 14	0 12	16 48	6 22
F 6	22 8	8 52	5 6	21 13	0 24	8 57	1 38	7 13	2 1	11 40	0 25	12 47	0 57	2 15	0 49	18 42	1 32	13 1	8 2	19 31	19 15	0 9	16 48	6 22
S 7	22 15	12 38	4 53	21 34	0 17	9 17	1 42	7 4	2 2	11 39	0 25	12 45	0 57	2 15	0 48	18 42	1 32	13 1	8 2	19 33	19 16	0 7	16 48	6 23
S 8	22 22	15 55	4 26	21 53	0 10	9 37	1 45	6 54	2 4	11 39	0 25	12 44	0 57	2 15	0 48	18 43	1 32	13 1	8 2	19 35	19 17	0 5	16 47	6 23
M 9	22 28	18 31	3 47	22 12	0 3	9 57	1 48	6 45	2 5	11 38	0 26	12 43	0 56	2 15	0 48	18 43	1 32	13 2	8 3	19 37	19 17	0 2	16 47	6 23
T 10	22 34	20 15	2 55	22 30	0s 3	10 17	1 51	6 36	2 7	11 38	0 26	12 42	0 56	2 15	0 48	18 44	1 32	13 2	8 3	19 38	19 18	0 0	16 47	6 23
W11	22 40	20 57	1 52	22 46	0 10	10 37	1 54	6 27	2 8	11 38	0 26	12 40	0 56	2 14	0 48	18 44	1 32	13 2	8 3	19 39	19 19	0s 2	16 47	6 23
T 12	22 45	20 30	0 43	23 1	0 17	10 57	1 56	6 18	2 9	11 37	0 26	12 39	0 56	2 14	0 48	18 44	1 32	13 2	8 4	19 40	19 19	0 4	16 46	6 23
F 13	22 50	18 53	0s29	23 15	0 24	11 16	1 59	6 9	2 11	11 37	0 26	12 38	0 56	2 14	0 48	18 45	1 32	13 2	8 4	19 40	19 20	0 7	16 46	6 24
S 14	22 54	16 11	1 41	23 28	0 30	11 36	2 1	6 0	2 12	11 37	0 26	12 36	0 56	2 14	0 48	18 45	1 32	13 3	8 4	19 39	19 21	0 9	16 46	6 24
S 15	22 57	12 32	2 48	23 40	0 37	11 55	2 3	5 52	2 14	11 37	0 27	12 35	0 56	2 14	0 48	18 46	1 32	13 3	8 5	19 39	19 22	0 11	16 46	6 24
M16	23 1	8 11	3 47	23 50	0 44	12 15	2 5	5 43	2 15	11 37	0 27	12 33	0 56	2 13	0 48	18 46	1 32	13 3	8 5	19 39	19 22	0 14	16 46	6 24
T 17	23 4	3 20	4 32	23 59	0 50	12 34	2 7	5 35	2 17	11 37	0 27	12 32	0 56	2 13	0 48	18 46	1 32	13 3	8 5	19 39	19 23	0 16	16 45	6 24
W18	23 6	1n44	5 1	24 7	0 56	12 53	2 9	5 27	2 18	11 37	0 27	12 30	0 56	2 13	0 48	18 47	1 32	13 4	8 5	19 39	19 24	0 18	16 45	6 24
T 19	23 8	6 45	5 11	24 14	1 2	13 12	2 11	5 19	2 20	11 37	0 27	12 29	0 56	2 13	0 48	18 47	1 32	13 4	8 6	19 40	19 24	0 20	16 45	6 24
F 20	23 10	11 24	5 2	24 19	1 8	13 31	2 12	5 11	2 21	11 38	0 28	12 27	0 56	2 12	0 48	18 48	1 32	13 4	8 6	19 41	19 25	0 23	16 45	6 24
S 21	23 11	15 23	4 34	24 23	1 14	13 50	2 14	5 3	2 23	11 38	0 28	12 26	0 56	2 12	0 48	18 48	1 32	13 4	8 6	19 42	19 26	0 25	16 45	6 24
S 22	23 11	18 26	3 49	24 26	1 19	14 8	2 15	4 55	2 24	11 39	0 28	12 24	0 56	2 12	0 48	18 48	1 33	13 5	8 7	19 43	19 27	0 27	16 45	6 25
M23	23 11	20 19	2 51	24 27	1 25	14 27	2 16	4 47	2 26	11 39	0 28	12 22	0 56	2 11	0 48	18 49	1 33	13 5	8 7	19 44	19 27	0 30	16 44	6 25
T 24	23 11	20 58	1 44	24 27	1 30	14 45	2 17	4 40	2 28	11 40	0 28	12 21	0 56	2 11	0 48	18 49	1 33	13 5	8 7	19 45	19 28	0 32	16 44	6 25
W25	23 10	20 23	0 33	24 26	1 35	15 3	2 18	4 33	2 29	11 40	0 29	12 19	0 56	2 10	0 48	18 50	1 33	13 6	8 8	19 45	19 29	0 34	16 44	6 25
T 26	23 9	18 43	0n39	24 24	1 40	15 20	2 19	4 26	2 31	11 41	0 29	12 17	0 56	2 10	0 48	18 50	1 33	13 6	8 8	19 45	19 29	0 37	16 44	6 25
F 27	23 7	16 8	1 46	24 21	1 45	15 37	2 20	4 19	2 32	11 42	0 29	12 16	0 56	2 10	0 48	18 50	1 33	13 7	8 8	19 45	19 30	0 39	16 44	6 25
S 28	23 5	12 53	2 48	24 16	1 49	15 54	2 20	4 12	2 34	11 43	0 29	12 14	0 56	2 9	0 48	18 51	1 33	13 7	8 8	19 44	19 31	0 41	16 44	6 25
S 29	23 3	9 10	3 40	24 10	1 53	16 11	2 21	4 5	2 36	11 44	0 29	12 12	0 56	2 9	0 48	18 51	1 33	13 7	8 9	19 44	19 31	0 43	16 44	6 25
M30	23 0	5 8	4 22	24 2	1 57	16 28	2 21	3 59	2 37	11 45	0 30	12 10	0 56	2 8	0 48	18 51	1 33	13 8	8 9	19 44	19 32	0 46	16 44	6 25
T 31	22s56	0n56	4n52	23s54	2s 1	16s44	2n21	3n53	2n39	11n46	0n30	12s 8	0s56	2s 8	0s47	18s52	1n33	13n 8	8n 9	19n44	19n33	0s48	16n44	6s25

Julian Day Number = 3158622.5, Delta T = 03h23m42s
Ecliptic obliquity = 23°11'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'47, Lahiri = 51°00'47

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

JANUARY 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 20	9♉14'32	20♎55	20♉13	27♏ 2	26♍40	0°R 7	0♓21	26♓28	2♐11	15°R36	0°R59	1♌46	13♎43	26°R11	W 1
T 2	6 45 16	10°15'13	2♏51	21°45	28°12	26°59	0♍ 4	0°27	26°29	2°13	15♍36	0♌57	1°43	13°50	26♊ 8	T 2
F 3	6 49 13	11°15'55	14°56	23°16	29°23	27°17	0° 1	0°32	26°31	2°15	15°35	0°55	1°40	13°57	26° 5	F 3
S 4	6 53 9	12°16'39	27°13	24°48	0♐34	27°35	29♌58	0°38	26°32	2°17	15°35	0°52	1°36	14° 3	26° 1	S 4
S 5	6 57 6	13°17'24	9♐45	26°19	1°44	27°53	29°54	0°43	26°34	2°19	15°34	0°49	1°33	14°10	25°58	S 5
M 6	7 1 2	14°18'11	22°34	27°51	2°55	28°10	29°51	0°49	26°35	2°20	15°34	0°47	1°30	14°17	25°55	M 6
T 7	7 4 59	15°18'59	5♑40	29°22	4° 6	28°27	29°47	0°55	26°37	2°22	15°33	0°45	1°27	14°24	25°51	T 7
W 8	7 8 56	16°19'47	19° 4	0♒52	5°17	28°43	29°43	1° 0	26°39	2°24	15°33	0°43	1°24	14°30	25°48	W 8
T 9	7 12 52	17°20'37	2♒43	2°23	6°29	28°59	29°39	1° 6	26°40	2°26	15°32	0°D43	1°21	14°37	25°45	T 9
F 10	7 16 49	18°21'28	16°35	3°52	7°40	29°14	29°34	1°12	26°42	2°27	15°31	0°44	1°17	14°44	25°42	F 10
S 11	7 20 45	19°22'19	0♓37	5°22	8°51	29°28	29°30	1°18	26°44	2°29	15°31	0°44	1°14	14°50	25°39	S 11
S 12	7 24 42	20°23'11	14°45	6°50	10° 3	29°42	29°25	1°24	26°45	2°31	15°30	0°45	1°11	14°57	25°36	S 12
M13	7 28 38	21°24'04	28°57	8°18	11°14	29°56	29°20	1°30	26°47	2°32	15°29	0°46	1° 8	15° 4	25°33	M13
T 14	7 32 35	22°24'57	13♈10	9°45	12°26	0♎ 9	29°15	1°36	26°49	2°34	15°29	0°47	1° 5	15°11	25°30	T 14
W15	7 36 32	23°25'51	27°22	11°11	13°38	0°21	29°10	1°42	26°51	2°36	15°28	0°R47	1° 1	15°17	25°27	W15
T 16	7 40 28	24°26'45	11♉30	12°36	14°50	0°33	29° 4	1°48	26°53	2°37	15°27	0°47	0°58	15°24	25°24	T 16
F 17	7 44 25	25°27'39	25°32	13°59	16° 2	0°44	28°59	1°54	26°55	2°39	15°26	0°46	0°55	15°31	25°21	F 17
S 18	7 48 21	26°28'35	9♊26	15°20	17°14	0°55	28°53	2° 1	26°57	2°40	15°26	0°46	0°52	15°37	25°18	S 18
S 19	7 52 18	27°29'30	23°11	16°40	18°26	1° 5	28°47	2° 7	26°59	2°42	15°25	0°45	0°49	15°44	25°15	S 19
M20	7 56 14	28°30'27	6♋43	17°57	19°38	1°14	28°41	2°13	27° 2	2°43	15°24	0°45	0°46	15°51	25°12	M20
T 21	8 0 11	29°31'23	20° 3	19°10	20°50	1°23	28°35	2°20	27° 4	2°45	15°23	0°45	0°42	15°58	25°10	T 21
W22	8 4 7	0♒32'20	3♌ 7	20°21	22° 3	1°31	28°29	2°26	27° 6	2°46	15°22	0°45	0°39	16° 4	25° 7	W22
T 23	8 8 4	1°33'18	15°56	21°28	23°15	1°38	28°22	2°33	27° 8	2°47	15°21	0°45	0°36	16°11	25° 4	T 23
F 24	8 12 1	2°34'17	28°30	22°30	24°28	1°45	28°16	2°39	27°11	2°49	15°20	0°45	0°33	16°18	25° 2	F 24
S 25	8 15 57	3°35'15	10♍50	23°27	25°40	1°51	28° 9	2°46	27°13	2°50	15°19	0°44	0°30	16°25	24°59	S 25
S 26	8 19 54	4°36'15	22°58	24°17	26°53	1°56	28° 2	2°52	27°15	2°51	15°18	0°44	0°27	16°31	24°57	S 26
M27	8 23 50	5°37'15	4♎57	25° 1	28° 5	2° 1	27°55	2°59	27°18	2°52	15°17	0°43	0°23	16°38	24°55	M27
T 28	8 27 47	6°38'16	16°51	25°38	29°18	2° 5	27°48	3° 6	27°20	2°54	15°16	0°43	0°20	16°45	24°52	T 28
W29	8 31 43	7°39'17	28°43	26° 5	0♑31	2° 8	27°41	3°12	27°23	2°55	15°15	0°42	0°17	16°51	24°50	W29
T 30	8 35 40	8°40'19	10♏38	26°23	1°44	2°10	27°34	3°19	27°25	2°56	15°14	0°D42	0°14	16°58	24°48	T 30
F 31	8 39 36	9♒41'21	22♏41	26°R31	2♑57	2♎12	27♌26	3♓26	27♓28	2♐57	15♍13	0♌42	0♌11	17♎ 5	24♊45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s52	3s17	5n10	23s44	2s 4	17s 0	2n21	3n46	2n41	11n47	0n30	12s 7	0s56	2s 7	0s47	18s52	1n33	13n 9	8n10	19n44	19n34	0s50	16n44	6s25
T 2	22 48	7 24	5 15	23 33	2 7	17 15	2 21	3 41	2 42	11 48	0 30	12 5	0 56	2 6	0 47	18 52	1 33	13 9	8 10	19 44	19 34	0 53	16 44	6 25
F 3	22 43	11 16	5 6	23 20	2 10	17 30	2 21	3 35	2 44	11 49	0 30	12 3	0 56	2 6	0 47	18 53	1 33	13 9	8 10	19 45	19 35	0 55	16 43	6 25
S 4	22 38	14 45	4 42	23 7	2 12	17 45	2 21	3 29	2 46	11 51	0 31	12 1	0 56	2 5	0 47	18 53	1 33	13 10	8 10	19 45	19 36	0 57	16 43	6 25
S 5	22 32	17 38	4 5	22 52	2 14	18 0	2 21	3 24	2 48	11 52	0 31	11 59	0 56	2 5	0 47	18 53	1 33	13 10	8 11	19 46	19 36	1 0	16 43	6 25
M 6	22 26	19 44	3 15	22 36	2 16	18 14	2 20	3 19	2 49	11 54	0 31	11 57	0 56	2 4	0 47	18 54	1 33	13 11	8 11	19 47	19 37	1 2	16 43	6 24
T 7	22 19	20 50	2 14	22 19	2 17	18 27	2 20	3 14	2 51	11 55	0 31	11 55	0 56	2 3	0 47	18 54	1 33	13 11	8 11	19 47	19 38	1 4	16 43	6 24
W 8	22 12	20 48	1 4	22 0	2 18	18 40	2 19	3 9	2 53	11 57	0 31	11 53	0 56	2 3	0 47	18 54	1 33	13 12	8 12	19 47	19 38	1 7	16 43	6 24
T 9	22 5	19 32	0s11	21 41	2 19	18 53	2 19	3 5	2 55	11 58	0 31	11 51	0 56	2 2	0 47	18 54	1 33	13 12	8 12	19 47	19 39	1 9	16 43	6 24
F 10	21 57	17 5	1 27	21 20	2 19	19 6	2 18	3 0	2 56	12 0	0 32	11 49	0 56	2 1	0 47	18 55	1 33	13 13	8 12	19 47	19 40	1 11	16 43	6 24
S 11	21 48	13 37	2 38	20 58	2 18	19 17	2 17	2 56	2 58	12 2	0 32	11 47	0 56	2 1	0 47	18 55	1 33	13 13	8 12	19 47	19 41	1 13	16 43	6 24
S 12	21 40	9 20	3 40	20 35	2 17	19 29	2 16	2 52	3 0	12 4	0 32	11 45	0 56	2 0	0 47	18 55	1 33	13 14	8 13	19 47	19 41	1 16	16 43	6 24
M13	21 30	4 32	4 30	20 11	2 16	19 40	2 15	2 49	3 2	12 5	0 32	11 42	0 56	1 59	0 47	18 56	1 33	13 14	8 13	19 47	19 42	1 18	16 43	6 24
T 14	21 21	0n30	5 2	19 46	2 14	19 50	2 14	2 45	3 4	12 7	0 32	11 40	0 56	1 58	0 47	18 56	1 33	13 15	8 13	19 46	19 43	1 20	16 43	6 24
W15	21 11	5 30	5 16	19 20	2 11	20 0	2 12	2 42	3 6	12 9	0 33	11 38	0 56	1 57	0 47	18 56	1 33	13 15	8 13	19 46	19 43	1 23	16 43	6 23
T 16	21 0	10 11	5 11	18 54	2 8	20 10	2 11	2 39	3 7	12 11	0 33	11 36	0 56	1 57	0 47	18 56	1 33	13 16	8 14	19 46	19 44	1 25	16 44	6 23
F 17	20 50	14 17	4 48	18 26	2 4	20 19	2 10	2 37	3 9	12 14	0 33	11 34	0 56	1 56	0 47	18 57	1 33	13 16	8 14	19 47	19 45	1 27	16 44	6 23
S 18	20 38	17 33	4 8	17 58	1 59	20 27	2 8	2 34	3 11	12 16	0 33	11 32	0 56	1 55	0 47	18 57	1 33	13 17	8 14	19 47	19 45	1 30	16 44	6 23
S 19	20 27	19 48	3 14	17 29	1 53	20 35	2 7	2 32	3 13	12 18	0 33	11 29	0 56	1 54	0 47	18 57	1 33	13 17	8 14	19 47	19 46	1 32	16 44	6 23
M20	20 15	20 52	2 9	17 0	1 47	20 43	2 5	2 30	3 15	12 20	0 33	11 27	0 56	1 53	0 47	18 57	1 34	13 18	8 15	19 47	19 47	1 34	16 44	6 23
T 21	20 2	20 44	0 59	16 30	1 40	20 50	2 3	2 28	3 17	12 22	0 34	11 25	0 56	1 52	0 47	18 58	1 34	13 19	8 15	19 47	19 47	1 37	16 44	6 22
W22	19 50	19 28	0n13	16 0	1 32	20 56	2 1	2 27	3 19	12 25	0 34	11 23	0 56	1 51	0 47	18 58	1 34	13 19	8 15	19 47	19 48	1 39	16 44	6 22
T 23	19 36	17 13	1 23	15 30	1 23	21 2	1 59	2 26	3 21	12 27	0 34	11 20	0 56	1 50	0 47	18 58	1 34	13 20	8 15	19 47	19 49	1 41	16 44	6 22
F 24	19 23	14 11	2 28	15 1	1 13	21 7	1 57	2 25	3 23	12 29	0 34	11 18	0 56	1 50	0 47	18 58	1 34	13 20	8 16	19 47	19 49	1 44	16 44	6 22
S 25	19 9	10 35	3 25	14 32	1 1	21 12	1 55	2 24	3 25	12 32	0 34	11 16	0 56	1 49	0 47	18 58	1 34	13 21	8 16	19 47	19 50	1 46	16 44	6 22
S 26	18 55	6 36	4 11	14 4	0 49	21 16	1 53	2 24	3 27	12 34	0 35	11 13	0 56	1 48	0 47	18 59	1 34	13 22	8 16	19 47	19 51	1 48	16 45	6 21
M27	18 40	2 26	4 46	13 37	0 36	21 19	1 51	2 24	3 29	12 37	0 35	11 11	0 56	1 47	0 47	18 59	1 34	13 22	8 16	19 47	19 51	1 51	16 45	6 21
T 28	18 25	1s48	5 8	13 11	0 22	21 22	1 49	2 24	3 30	12 39	0 35	11 9	0 56	1 46	0 46	18 59	1 34	13 23	8 17	19 47	19 52	1 53	16 45	6 21
W29	18 10	5 58	5 17	12 48	0 6	21 25	1 47	2 25	3 32	12 42	0 35	11 6	0 57	1 45	0 46	18 59	1 34	13 23	8 17	19 47	19 53	1 55	16 45	6 21
T 30	17 54	9 54	5 12	12 26	0n10	21 26	1 44	2 26	3 34	12 45	0 35	11 4	0 57	1 44	0 46	18 59	1 34	13 24	8 17	19 47	19 53	1 58	16 45	6 20
F 31	17s38	13s30	4n54	12s 7	0n27	21s28	1n42	2n27	3n36	12n47	0n35	11s 2	0s57	1s43	0s46	19s 0	1n34	13n25	8n17	19n47	19n54	2s 0	16n45	6s20

Julian Day Number = 3158653.5, Delta T = 03h23m43s
Ecliptic obliquity = 23°11'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'51, Lahiri = 51°00'51

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

FEBRUARY 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 33	10♒42'24	4♐57	26°R28	4♉10	2♎13	27°R19	3♓32	27♓30	2♐58	15°R12	0♌43	0♌ 7	17♎12	24°R43	S 1
S 2	8 47 30	11°43'28	17°29	26♒13	5°23	2°R13	27♌11	3°39	27°33	2°59	15♍11	0°44	0° 4	17°18	24♊41	S 2
M 3	8 51 26	12°44'31	0♉22	25°46	6°36	2°13	27° 4	3°46	27°36	3° 0	15° 9	0°45	0° 1	17°25	24°39	M 3
T 4	8 55 23	13°45'36	13°37	25° 7	7°49	2°11	26°56	3°53	27°38	3° 1	15° 8	0°46	29♋58	17°32	24°37	T 4
W 5	8 59 19	14°46'40	27°16	24°18	9° 3	2° 9	26°49	4° 0	27°41	3° 2	15° 7	0°R47	29°55	17°38	24°35	W 5
T 6	9 3 16	15°47'45	11♒16	23°18	10°16	2° 6	26°41	4° 7	27°44	3° 3	15° 6	0°46	29°52	17°45	24°34	T 6
F 7	9 7 12	16°48'49	25°34	22° 9	11°29	2° 2	26°33	4°14	27°47	3° 4	15° 5	0°45	29°48	17°52	24°32	F 7
S 8	9 11 9	17°49'54	10♓ 6	20°55	12°43	1°58	26°25	4°21	27°50	3° 5	15° 3	0°44	29°45	17°59	24°30	S 8
S 9	9 15 5	18°50'58	24°45	19°36	13°56	1°52	26°17	4°28	27°52	3° 6	15° 2	0°41	29°42	18° 5	24°29	S 9
M10	9 19 2	19°52'02	9♈23	18°15	15°10	1°46	26° 9	4°35	27°55	3° 7	15° 1	0°39	29°39	18°12	24°27	M10
T 11	9 22 59	20°53'06	23°55	16°56	16°23	1°39	26° 1	4°42	27°58	3° 8	15° 0	0°36	29°36	18°19	24°26	T 11
W12	9 26 55	21°54'09	8♉17	15°40	17°37	1°31	25°53	4°49	28° 1	3° 8	14°58	0°35	29°33	18°25	24°24	W12
T 13	9 30 52	22°55'12	22°24	14°30	18°50	1°22	25°45	4°56	28° 4	3° 9	14°57	0°D34	29°29	18°32	24°23	T 13
F 14	9 34 48	23°56'14	6♊16	13°27	20° 4	1°13	25°37	5° 3	28° 7	3°10	14°56	0°35	29°26	18°39	24°22	F 14
S 15	9 38 45	24°57'16	19°52	12°32	21°17	1° 2	25°29	5°10	28°10	3°11	14°54	0°36	29°23	18°46	24°20	S 15
S 16	9 42 41	25°58'17	3♋14	11°46	22°31	0°51	25°21	5°17	28°13	3°11	14°53	0°38	29°20	18°52	24°19	S 16
M17	9 46 38	26°59'17	16°21	11°10	23°45	0°39	25°13	5°24	28°16	3°12	14°52	0°39	29°17	18°59	24°18	M17
T 18	9 50 34	28° 0'17	29°15	10°44	24°58	0°27	25° 5	5°32	28°19	3°12	14°50	0°R40	29°13	19° 6	24°17	T 18
W19	9 54 31	29° 1'17	11♌58	10°27	26°12	0°13	24°57	5°39	28°23	3°13	14°49	0°39	29°10	19°13	24°16	W19
T 20	9 58 28	0♓ 2'15	24°29	10°D19	27°26	29♍59	24°49	5°46	28°26	3°13	14°48	0°37	29° 7	19°19	24°15	T 20
F 21	10 2 24	1° 3'14	6♍50	10°19	28°40	29°44	24°41	5°53	28°29	3°14	14°46	0°33	29° 4	19°26	24°15	F 21
S 22	10 6 21	2° 4'11	19° 2	10°27	29°54	29°28	24°33	6° 0	28°32	3°14	14°45	0°28	29° 1	19°33	24°14	S 22
S 23	10 10 17	3° 5'09	1♎ 6	10°43	1♒ 8	29°12	24°25	6° 7	28°35	3°15	14°43	0°22	28°58	19°39	24°13	S 23
M24	10 14 14	4° 6'05	13° 3	11° 5	2°21	28°55	24°17	6°15	28°38	3°15	14°42	0°16	28°54	19°46	24°13	M24
T 25	10 18 10	5° 7'02	24°55	11°34	3°35	28°37	24° 9	6°22	28°42	3°15	14°41	0°10	28°51	19°53	24°12	T 25
W26	10 22 7	6° 7'58	6♏47	12° 8	4°49	28°19	24° 1	6°29	28°45	3°16	14°39	0° 5	28°48	20° 0	24°12	W26
T 27	10 26 3	7° 8'53	18°41	12°47	6° 3	28° 0	23°54	6°36	28°48	3°16	14°38	0° 1	28°45	20° 6	24°12	T 27
F 28	10 30 0	8° 9'48	0♐41	13°31	7°17	27°40	23°46	6°43	28°51	3°16	14°36	29♋59	28°42	20°13	24°11	F 28
S 29	10 33 57	9♓10'43	12♐52	14♒19	8♒32	27♍20	23♌38	6♓50	28♓55	3♐16	14♍35	29°D59	28♋38	20♎20	24♊11	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s22	16s36	4n22	11s51	0n45	21s28	1n39	2n28	3n38	12n50	0n35	10s59	0s57	1s41	0s46	19s 0	1n34	13n25	8n17	19n47	19n55	2s 2	16n45	6s20
S 2	17 5	19 0	3 37	11 39	1 4	21 28	1 37	2 30	3 40	12 53	0 36	10 57	0 57	1 40	0 46	19 0	1 34	13 26	8 18	19 47	19 55	2 5	16 46	6 20
M 3	16 49	20 31	2 41	11 30	1 23	21 27	1 34	2 32	3 42	12 55	0 36	10 54	0 57	1 39	0 46	19 0	1 34	13 27	8 18	19 47	19 56	2 7	16 46	6 19
T 4	16 31	20 57	1 34	11 25	1 41	21 26	1 32	2 34	3 44	12 58	0 36	10 52	0 57	1 38	0 46	19 0	1 34	13 27	8 18	19 47	19 57	2 9	16 46	6 19
W 5	16 14	20 10	0 19	11 24	2 0	21 24	1 29	2 37	3 46	13 1	0 36	10 49	0 57	1 37	0 46	19 0	1 34	13 28	8 18	19 46	19 57	2 12	16 46	6 19
T 6	15 56	18 9	0s58	11 27	2 17	21 22	1 26	2 40	3 48	13 4	0 36	10 47	0 57	1 36	0 46	19 0	1 34	13 28	8 18	19 47	19 58	2 14	16 47	6 19
F 7	15 38	14 57	2 13	11 34	2 33	21 19	1 24	2 43	3 49	13 6	0 36	10 44	0 57	1 35	0 46	19 1	1 34	13 29	8 19	19 47	19 59	2 16	16 47	6 18
S 8	15 20	10 48	3 20	11 43	2 48	21 15	1 21	2 46	3 51	13 9	0 36	10 42	0 57	1 34	0 46	19 1	1 34	13 30	8 19	19 47	19 59	2 19	16 47	6 18
S 9	15 1	5 59	4 15	11 56	3 0	21 10	1 18	2 50	3 53	13 12	0 37	10 39	0 57	1 33	0 46	19 1	1 34	13 30	8 19	19 48	20 0	2 21	16 47	6 18
M10	14 42	0 50	4 54	12 11	3 10	21 5	1 15	2 54	3 55	13 15	0 37	10 37	0 57	1 31	0 46	19 1	1 35	13 31	8 19	19 48	20 1	2 23	16 47	6 17
T 11	14 23	4n20	5 13	12 28	3 17	21 0	1 12	2 59	3 57	13 18	0 37	10 34	0 57	1 30	0 46	19 1	1 35	13 32	8 19	19 49	20 1	2 26	16 48	6 17
W12	14 4	9 11	5 12	12 45	3 22	20 54	1 10	3 3	3 58	13 20	0 37	10 32	0 57	1 29	0 46	19 1	1 35	13 32	8 19	19 49	20 2	2 28	16 48	6 17
T 13	13 44	13 28	4 53	13 3	3 24	20 47	1 7	3 8	4 0	13 23	0 37	10 29	0 57	1 28	0 46	19 1	1 35	13 33	8 20	19 49	20 3	2 30	16 48	6 16
F 14	13 24	16 55	4 16	13 21	3 24	20 39	1 4	3 14	4 2	13 26	0 37	10 27	0 57	1 27	0 46	19 1	1 35	13 34	8 20	19 49	20 3	2 33	16 49	6 16
S 15	13 4	19 23	3 26	13 39	3 21	20 31	1 1	3 19	4 3	13 29	0 37	10 24	0 57	1 26	0 46	19 1	1 35	13 34	8 20	19 49	20 4	2 35	16 49	6 16
S 16	12 44	20 44	2 25	13 55	3 17	20 23	0 58	3 25	4 5	13 32	0 37	10 22	0 57	1 24	0 46	19 1	1 35	13 35	8 20	19 48	20 5	2 37	16 49	6 15
M17	12 23	20 55	1 18	14 11	3 11	20 14	0 55	3 31	4 6	13 34	0 38	10 19	0 57	1 23	0 46	19 1	1 35	13 36	8 20	19 48	20 5	2 40	16 49	6 15
T 18	12 3	19 58	0 8	14 25	3 3	20 4	0 52	3 37	4 8	13 37	0 38	10 17	0 57	1 22	0 46	19 2	1 35	13 36	8 20	19 48	20 6	2 42	16 50	6 15
W19	11 42	18 1	1n 2	14 38	2 55	19 54	0 49	3 44	4 9	13 40	0 38	10 14	0 57	1 21	0 46	19 2	1 35	13 37	8 21	19 48	20 7	2 45	16 50	6 14
T 20	11 21	15 13	2 7	14 49	2 46	19 43	0 46	3 51	4 11	13 43	0 38	10 12	0 57	1 19	0 46	19 2	1 35	13 38	8 21	19 49	20 7	2 47	16 50	6 14
F 21	10 59	11 47	3 5	14 59	2 35	19 31	0 43	3 58	4 12	13 46	0 38	10 9	0 57	1 18	0 46	19 2	1 35	13 38	8 21	19 49	20 8	2 49	16 51	6 14
S 22	10 38	7 53	3 54	15 7	2 25	19 19	0 40	4 5	4 13	13 48	0 38	10 6	0 58	1 17	0 46	19 2	1 35	13 39	8 21	19 50	20 9	2 52	16 51	6 13
S 23	10 16	3 44	4 32	15 13	2 14	19 6	0 37	4 13	4 14	13 51	0 38	10 4	0 58	1 16	0 46	19 2	1 35	13 40	8 21	19 52	20 9	2 54	16 51	6 13
M24	9 54	0s32	4 57	15 18	2 3	18 53	0 33	4 20	4 15	13 54	0 38	10 1	0 58	1 14	0 46	19 2	1 35	13 40	8 21	19 53	20 10	2 56	16 52	6 13
T 25	9 32	4 44	5 10	15 21	1 51	18 39	0 30	4 28	4 16	13 56	0 38	9 59	0 58	1 13	0 46	19 2	1 35	13 41	8 21	19 54	20 11	2 59	16 52	6 12
W26	9 10	8 46	5 9	15 23	1 40	18 25	0 27	4 36	4 17	13 59	0 38	9 56	0 58	1 12	0 46	19 2	1 35	13 42	8 21	19 55	20 11	3 1	16 52	6 12
T 27	8 48	12 28	4 55	15 23	1 29	18 10	0 24	4 45	4 18	14 2	0 39	9 54	0 58	1 10	0 46	19 2	1 35	13 42	8 22	19 56	20 12	3 3	16 53	6 12
F 28	8 25	15 43	4 28	15 21	1 18	17 55	0 21	4 53	4 19	14 4	0 39	9 51	0 58	1 9	0 46	19 2	1 36	13 43	8 22	19 57	20 12	3 6	16 53	6 11
S 29	8s 3	18s20	3n48	15s18	1n 7	17s39	0n18	5n 2	4n20	14n 7	0n39	9s48	0s58	1s 8	0s46	19s 2	1n36	13n44	8n22	19n57	20n13	3s 8	16n53	6s11

Julian Day Number = 3158684.5, Delta T = 03h23m44s
Ecliptic obliquity = 23°11'24, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'55, Lahiri = 51°00'56

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

MARCH 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 53	10♓11'37	25♐20	15♒11	9♒46	26°R59	23°R31	6♓58	28♓58	3♐16	14°R33	29♋59	28♋35	20♎26	24°R11	S 1
M 2	10 41 50	11°12'31	8♑ 8	16° 6	11° 0	26♍38	23♌24	7° 5	29° 1	3°17	14♍32	0♌ 2	28°32	20°33	24°D11	M 2
T 3	10 45 46	12°13'24	21°21	17° 4	12°14	26°16	23°16	7°12	29° 5	3°17	14°31	0° 3	28°29	20°40	24♊11	T 3
W 4	10 49 43	13°14'16	5♒ 2	18° 5	13°28	25°54	23° 9	7°19	29° 8	3°17	14°29	0°R 3	28°26	20°47	24°11	W 4
T 5	10 53 39	14°15'07	19° 9	19° 9	14°42	25°32	23° 2	7°26	29°12	3°R17	14°28	0° 1	28°23	20°53	24°11	T 5
F 6	10 57 36	15°15'58	3♓43	20°15	15°56	25° 9	22°55	7°33	29°15	3°17	14°26	29♋58	28°19	21° 0	24°12	F 6
S 7	11 1 32	16°16'48	18°35	21°24	17°11	24°46	22°48	7°41	29°18	3°17	14°25	29°52	28°16	21° 7	24°12	S 7
S 8	11 5 29	17°17'37	3♈40	22°34	18°25	24°22	22°41	7°48	29°22	3°17	14°23	29°45	28°13	21°13	24°12	S 8
M 9	11 9 26	18°18'24	18°46	23°46	19°39	23°58	22°35	7°55	29°25	3°16	14°22	29°37	28°10	21°20	24°13	M 9
T 10	11 13 22	19°19'11	3♉43	25° 0	20°53	23°35	22°28	8° 2	29°29	3°16	14°21	29°30	28° 7	21°27	24°13	T 10
W11	11 17 19	20°19'56	18°24	26°16	22° 8	23°11	22°22	8° 9	29°32	3°16	14°19	29°24	28° 4	21°34	24°14	W11
T 12	11 21 15	21°20'40	2♊44	27°33	23°22	22°47	22°16	8°16	29°36	3°16	14°18	29°20	28° 0	21°40	24°15	T 12
F 13	11 25 12	22°21'22	16°40	28°52	24°36	22°23	22° 9	8°23	29°39	3°16	14°16	29°D18	27°57	21°47	24°15	F 13
S 14	11 29 8	23°22'03	0♋12	0♓11	25°50	21°59	22° 3	8°30	29°42	3°15	14°15	29°18	27°54	21°54	24°16	S 14
S 15	11 33 5	24°22'42	13°23	1°33	27° 5	21°35	21°58	8°37	29°46	3°15	14°13	29°19	27°51	22° 1	24°17	S 15
M16	11 37 1	25°23'20	26°15	2°55	28°19	21°11	21°52	8°44	29°49	3°15	14°12	29°R20	27°48	22° 7	24°18	M16
T 17	11 40 58	26°23'56	8♌52	4°19	29°33	20°47	21°46	8°51	29°53	3°14	14°11	29°20	27°44	22°14	24°19	T 17
W18	11 44 54	27°24'31	21°17	5°43	0♓48	20°24	21°41	8°58	29°56	3°14	14° 9	29°17	27°41	22°21	24°21	W18
T 19	11 48 51	28°25'04	3♍33	7° 9	2° 2	20° 1	21°36	9° 5	29°59	3°13	14° 8	29°12	27°38	22°27	24°22	T 19
F 20	11 52 48	29°25'36	15°41	8°36	3°16	19°38	21°31	9°12	0♈ 3	3°13	14° 6	29° 4	27°35	22°34	24°23	F 20
S 21	11 56 44	0♈26'06	27°43	10° 4	4°31	19°16	21°26	9°19	0° 7	3°12	14° 5	28°54	27°32	22°41	24°24	S 21
S 22	12 0 41	1°26'35	9♎40	11°33	5°45	18°53	21°21	9°26	0°10	3°12	14° 4	28°42	27°29	22°48	24°26	S 22
M23	12 4 37	2°27'02	21°35	13° 3	6°59	18°32	21°17	9°32	0°14	3°11	14° 2	28°29	27°25	22°54	24°27	M23
T 24	12 8 34	3°27'28	3♏27	14°34	8°14	18°10	21°12	9°39	0°17	3°11	14° 1	28°17	27°22	23° 1	24°29	T 24
W25	12 12 30	4°27'53	15°19	16° 6	9°28	17°49	21° 8	9°46	0°21	3°10	14° 0	28° 6	27°19	23° 8	24°31	W25
T 26	12 16 27	5°28'17	27°13	17°39	10°43	17°29	21° 4	9°53	0°24	3° 9	13°58	27°57	27°16	23°14	24°32	T 26
F 27	12 20 23	6°28'39	9♐13	19°13	11°57	17° 9	21° 0	9°59	0°27	3° 9	13°57	27°51	27°13	23°21	24°34	F 27
S 28	12 24 20	7°29'00	21°23	20°48	13°11	16°50	20°57	10° 6	0°31	3° 8	13°56	27°47	27°10	23°28	24°36	S 28
S 29	12 28 17	8°29'19	3♑46	22°24	14°26	16°32	20°53	10°13	0°34	3° 7	13°54	27°D46	27° 6	23°35	24°38	S 29
M30	12 32 13	9°29'38	16°28	24° 1	15°40	16°14	20°50	10°19	0°38	3° 6	13°53	27°46	27° 3	23°41	24°40	M30
T 31	12 36 10	10♈29'55	29♑34	25♓39	16♓55	15♍56	20♌47	10♓26	0♈41	3♐ 6	13♍52	27°R46	27♋ 0	23♎48	24♊42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s40	20s 9	2n57	15s14	0n56	17s23	0n15	5n10	4n20	14n 9	0n39	9s46	0s58	1s 6	0s46	19s 2	1n36	13n44	8n22	19n56	20n14	3s10	16n54	6s11
M 2	7 17	21 1	1 56	15 8	0 45	17 6	0 12	5 19	4 21	14 12	0 39	9 43	0 58	1 5	0 46	19 2	1 36	13 45	8 22	19 56	20 14	3 13	16 54	6 10
T 3	6 54	20 44	0 47	15 1	0 34	16 48	0 9	5 28	4 21	14 14	0 39	9 41	0 58	1 4	0 46	19 2	1 36	13 45	8 22	19 56	20 15	3 15	16 54	6 10
W 4	6 31	19 15	0s27	14 52	0 24	16 31	0 6	5 37	4 22	14 16	0 39	9 38	0 58	1 2	0 46	19 2	1 36	13 46	8 22	19 56	20 16	3 18	16 55	6 9
T 5	6 8	16 32	1 42	14 42	0 14	16 12	0 3	5 46	4 22	14 19	0 39	9 36	0 58	1 1	0 46	19 1	1 36	13 47	8 22	19 56	20 16	3 20	16 55	6 9
F 6	5 45	12 43	2 52	14 31	0 4	15 53	0 0	5 55	4 22	14 21	0 39	9 33	0 58	1 0	0 46	19 1	1 36	13 47	8 22	19 57	20 17	3 22	16 56	6 9
S 7	5 22	8 1	3 52	14 18	0s 5	15 34	0s 3	6 4	4 22	14 23	0 39	9 30	0 58	0 58	0 46	19 1	1 36	13 48	8 22	19 58	20 18	3 25	16 56	6 8
S 8	4 58	2 47	4 36	14 4	0 14	15 15	0 6	6 14	4 22	14 26	0 39	9 28	0 59	0 57	0 46	19 1	1 36	13 49	8 22	20 0	20 18	3 27	16 56	6 8
M 9	4 35	2n37	5 2	13 49	0 23	14 54	0 9	6 23	4 22	14 28	0 39	9 25	0 59	0 56	0 46	19 1	1 36	13 49	8 22	20 1	20 19	3 29	16 57	6 8
T 10	4 11	7 49	5 6	13 33	0 32	14 34	0 11	6 32	4 21	14 30	0 39	9 23	0 59	0 54	0 46	19 1	1 36	13 50	8 23	20 3	20 19	3 32	16 57	6 7
W11	3 48	12 28	4 50	13 15	0 40	14 13	0 14	6 41	4 21	14 32	0 39	9 20	0 59	0 53	0 46	19 1	1 36	13 50	8 23	20 4	20 20	3 34	16 57	6 7
T 12	3 24	16 17	4 17	12 57	0 48	13 52	0 17	6 50	4 20	14 34	0 39	9 18	0 59	0 52	0 46	19 1	1 36	13 51	8 23	20 5	20 21	3 36	16 58	6 6
F 13	3 0	19 4	3 29	12 37	0 55	13 30	0 20	6 58	4 20	14 36	0 39	9 15	0 59	0 50	0 46	19 1	1 36	13 52	8 23	20 5	20 21	3 39	16 58	6 6
S 14	2 36	20 42	2 30	12 16	1 3	13 8	0 23	7 7	4 19	14 38	0 39	9 13	0 59	0 49	0 46	19 1	1 36	13 52	8 23	20 5	20 22	3 41	16 59	6 6
S 15	2 13	21 7	1 25	11 54	1 10	12 45	0 25	7 16	4 18	14 40	0 39	9 10	0 59	0 47	0 46	19 1	1 36	13 53	8 23	20 5	20 23	3 44	16 59	6 5
M16	1 49	20 25	0 17	11 31	1 16	12 22	0 28	7 24	4 17	14 42	0 40	9 8	0 59	0 46	0 46	19 0	1 36	13 53	8 23	20 5	20 23	3 46	16 59	6 5
T 17	1 25	18 40	0n51	11 7	1 22	11 59	0 31	7 33	4 16	14 44	0 40	9 5	0 59	0 45	0 46	19 0	1 36	13 54	8 23	20 5	20 24	3 48	17 0	6 5
W18	1 1	16 4	1 55	10 41	1 28	11 36	0 33	7 41	4 15	14 45	0 40	9 3	0 59	0 43	0 46	19 0	1 37	13 54	8 23	20 5	20 24	3 51	17 0	6 4
T 19	0 37	12 47	2 52	10 15	1 34	11 12	0 36	7 49	4 14	14 47	0 40	9 0	0 59	0 42	0 46	19 0	1 37	13 55	8 23	20 6	20 25	3 53	17 1	6 4
F 20	0 14	8 59	3 41	9 48	1 39	10 48	0 38	7 56	4 12	14 49	0 40	8 58	1 0	0 41	0 46	19 0	1 37	13 56	8 23	20 8	20 26	3 55	17 1	6 4
S 21	0n10	4 52	4 19	9 20	1 44	10 23	0 41	8 4	4 11	14 50	0 40	8 55	1 0	0 39	0 46	19 0	1 37	13 56	8 23	20 10	20 26	3 58	17 2	6 3
S 22	0 34	0 36	4 46	8 50	1 49	9 59	0 43	8 11	4 10	14 52	0 40	8 53	1 0	0 38	0 46	19 0	1 37	13 57	8 23	20 12	20 27	4 0	17 2	6 3
M23	0 58	3s41	5 0	8 20	1 53	9 34	0 45	8 18	4 8	14 53	0 40	8 50	1 0	0 37	0 46	19 0	1 37	13 57	8 23	20 15	20 28	4 2	17 2	6 2
T 24	1 22	7 48	5 1	7 49	1 57	9 8	0 48	8 25	4 6	14 55	0 40	8 48	1 0	0 35	0 46	18 59	1 37	13 58	8 23	20 17	20 28	4 5	17 3	6 2
W25	1 45	11 39	4 49	7 17	2 0	8 43	0 50	8 31	4 5	14 56	0 40	8 45	1 0	0 34	0 46	18 59	1 37	13 58	8 23	20 20	20 29	4 7	17 3	6 2
T 26	2 9	15 3	4 24	6 44	2 4	8 17	0 52	8 37	4 3	14 57	0 40	8 43	1 0	0 32	0 46	18 59	1 37	13 59	8 23	20 21	20 29	4 10	17 4	6 1
F 27	2 33	17 51	3 48	6 10	2 6	7 51	0 54	8 43	4 1	14 58	0 40	8 41	1 0	0 31	0 46	18 59	1 37	13 59	8 23	20 23	20 30	4 12	17 4	6 1
S 28	2 56	19 55	3 0	5 35	2 9	7 25	0 57	8 49	3 59	15 0	0 40	8 38	1 0	0 30	0 46	18 59	1 37	14 0	8 23	20 23	20 31	4 14	17 4	6 1
S 29	3 20	21 5	2 4	4 59	2 11	6 58	0 59	8 54	3 57	15 1	0 40	8 36	1 0	0 28	0 46	18 58	1 37	14 0	8 23	20 24	20 31	4 17	17 5	6 0
M30	3 43	21 12	1 0	4 23	2 12	6 32	1 1	8 59	3 55	15 2	0 40	8 33	1 1	0 27	0 46	18 58	1 37	14 1	8 23	20 24	20 32	4 19	17 5	6 0
T 31	4n 7	20s11	0s10	3s45	2s14	6s 5	1s 3	9n 4	3n53	15n 3	0n40	8s31	1s 1	0s26	0s46	18s58	1n37	14n 1	8n23	20n24	20n32	4s21	17n 6	6s 0

Julian Day Number = 3158713.5, Delta T = 03h23m45s
Ecliptic obliquity = 23°11'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°53'59, Lahiri = 51°01'00

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

APRIL 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 40 6	11♈30'11	13♒ 6	27♓18	18♓ 9	15°R39	20°R44	10♓32	0♈45	3°R 5	13°R51	27°R45	26♋57	23♎55	24♊44	W 1
T 2	12 44 3	12°30'25	27° 9	28°58	19°24	15♍24	20♌41	10°39	0°48	3♐ 4	13♍49	27♋42	26°54	24° 2	24°46	T 2
F 3	12 47 59	13°30'38	11♓40	0♈39	20°38	15° 8	20°39	10°45	0°52	3° 3	13°48	27°37	26°50	24° 8	24°48	F 3
S 4	12 51 56	14°30'49	26°36	2°21	21°52	14°54	20°37	10°52	0°55	3° 2	13°47	27°28	26°47	24°15	24°51	S 4
S 5	12 55 52	15°30'59	11♈50	4° 5	23° 7	14°40	20°34	10°58	0°58	3° 1	13°46	27°18	26°44	24°22	24°53	S 5
M 6	12 59 49	16°31'07	27°11	5°49	24°21	14°27	20°33	11° 4	1° 2	3° 0	13°45	27° 7	26°41	24°28	24°56	M 6
T 7	13 3 45	17°31'13	12♉26	7°34	25°36	14°15	20°31	11°11	1° 5	2°59	13°43	26°56	26°38	24°35	24°58	T 7
W 8	13 7 42	18°31'18	27°26	9°21	26°50	14° 3	20°29	11°17	1° 8	2°58	13°42	26°47	26°35	24°42	25° 1	W 8
T 9	13 11 39	19°31'20	12♊ 2	11° 9	28° 5	13°52	20°28	11°23	1°12	2°57	13°41	26°40	26°31	24°49	25° 3	T 9
F 10	13 15 35	20°31'21	26°10	12°57	29°19	13°42	20°27	11°29	1°15	2°56	13°40	26°36	26°28	24°55	25° 6	F 10
S 11	13 19 32	21°31'20	9♋50	14°47	0♈34	13°33	20°26	11°35	1°18	2°55	13°39	26°34	26°25	25° 2	25° 9	S 11
S 12	13 23 28	22°31'16	23° 2	16°38	1°48	13°25	20°25	11°41	1°22	2°54	13°38	26°34	26°22	25° 9	25°12	S 12
M13	13 27 25	23°31'10	5♌52	18°31	3° 2	13°17	20°24	11°47	1°25	2°52	13°37	26°34	26°19	25°15	25°15	M13
T 14	13 31 21	24°31'02	18°22	20°24	4°17	13°11	20°24	11°53	1°28	2°51	13°36	26°33	26°16	25°22	25°17	T 14
W15	13 35 18	25°30'52	0♍39	22°18	5°31	13° 5	20°D24	11°59	1°32	2°50	13°35	26°29	26°12	25°29	25°20	W15
T 16	13 39 14	26°30'40	12°45	24°14	6°46	12°59	20°24	12° 5	1°35	2°49	13°34	26°23	26° 9	25°36	25°23	T 16
F 17	13 43 11	27°30'26	24°44	26°11	8° 0	12°55	20°24	12°11	1°38	2°48	13°33	26°14	26° 6	25°42	25°27	F 17
S 18	13 47 8	28°30'10	6♎39	28° 8	9°14	12°51	20°25	12°16	1°41	2°46	13°32	26° 2	26° 3	25°49	25°30	S 18
S 19	13 51 4	29°29'52	18°32	0♏ 7	10°29	12°49	20°25	12°22	1°44	2°45	13°31	25°48	26° 0	25°56	25°33	S 19
M20	13 55 1	0♑29'32	0♏25	2° 6	11°43	12°46	20°26	12°28	1°48	2°44	13°30	25°34	25°56	26° 3	25°36	M20
T 21	13 58 57	1°29'10	12°18	4° 6	12°58	12°45	20°27	12°33	1°51	2°42	13°29	25°19	25°53	26° 9	25°40	T 21
W22	14 2 54	2°28'46	24°14	6° 7	14°12	12°D44	20°28	12°39	1°54	2°41	13°28	25° 6	25°50	26°16	25°43	W22
T 23	14 6 50	3°28'21	6♐13	8° 8	15°26	12°45	20°30	12°44	1°57	2°40	13°27	24°56	25°47	26°23	25°46	T 23
F 24	14 10 47	4°27'54	18°18	10°10	16°41	12°45	20°31	12°50	2° 0	2°38	13°27	24°48	25°44	26°29	25°50	F 24
S 25	14 14 43	5°27'25	0♑32	12°11	17°55	12°47	20°33	12°55	2° 3	2°37	13°26	24°43	25°41	26°36	25°53	S 25
S 26	14 18 40	6°26'54	12°57	14°13	19° 9	12°49	20°35	13° 0	2° 6	2°35	13°25	24°41	25°37	26°43	25°57	S 26
M27	14 22 37	7°26'22	25°38	16°14	20°24	12°52	20°37	13° 5	2° 9	2°34	13°24	24°D41	25°34	26°50	26° 1	M27
T 28	14 26 33	8°25'48	8♒39	18°14	21°38	12°56	20°39	13°10	2°12	2°33	13°24	24°R41	25°31	26°56	26° 4	T 28
W29	14 30 30	9°25'12	22° 4	20°13	22°52	13° 0	20°42	13°15	2°15	2°31	13°23	24°40	25°28	27° 3	26° 8	W29
T 30	14 34 26	10♉24'35	5♓56	22♉11	24♈ 7	13♍ 5	20♌45	13♓20	2♈18	2♐30	13♍22	24♋38	25♋25	27♎10	26♊12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n30	18s 0	1s20	3s 7	2s14	5s38	1s 4	9n 9	3n50	15n 4	0n40	8s29	1s 1	0s24	0s46	18s58	1n37	14n 1	8n23	20n24	20n33	4s24	17n 6	5s59
T 2	4 54	14 40	2 29	2 28	2 15	5 11	1 6	9 13	3 48	15 4	0 40	8 26	1 1	0 23	0 46	18 58	1 37	14 2	8 23	20 24	20 34	4 26	17 7	5 59
F 3	5 17	10 21	3 30	1 48	2 15	4 43	1 8	9 16	3 46	15 5	0 40	8 24	1 1	0 22	0 46	18 57	1 37	14 2	8 23	20 25	20 34	4 29	17 7	5 59
S 4	5 40	5 18	4 19	1 8	2 14	4 16	1 10	9 20	3 44	15 6	0 40	8 22	1 1	0 20	0 46	18 57	1 37	14 3	8 23	20 27	20 35	4 31	17 7	5 58
S 5	6 3	0n11	4 50	0 26	2 13	3 48	1 11	9 23	3 41	15 7	0 40	8 19	1 1	0 19	0 46	18 57	1 37	14 3	8 23	20 29	20 35	4 33	17 8	5 58
M 6	6 26	5 41	5 1	0n16	2 12	3 20	1 13	9 26	3 39	15 7	0 40	8 17	1 1	0 18	0 46	18 57	1 37	14 4	8 22	20 31	20 36	4 36	17 8	5 58
T 7	6 48	10 48	4 50	0 59	2 10	2 53	1 15	9 28	3 36	15 8	0 40	8 15	1 1	0 16	0 46	18 57	1 37	14 4	8 22	20 33	20 37	4 38	17 9	5 57
W 8	7 11	15 10	4 19	1 42	2 8	2 25	1 16	9 30	3 34	15 8	0 40	8 13	1 2	0 15	0 46	18 56	1 38	14 4	8 22	20 35	20 37	4 40	17 9	5 57
T 9	7 34	18 30	3 32	2 27	2 5	1 57	1 17	9 32	3 31	15 9	0 40	8 10	1 2	0 14	0 46	18 56	1 38	14 5	8 22	20 36	20 38	4 43	17 9	5 57
F 10	7 56	20 35	2 33	3 12	2 2	1 29	1 19	9 34	3 29	15 9	0 40	8 8	1 2	0 12	0 46	18 56	1 38	14 5	8 22	20 37	20 38	4 45	17 10	5 56
S 11	8 18	21 23	1 27	3 57	1 58	1 0	1 20	9 35	3 27	15 9	0 40	8 6	1 2	0 11	0 46	18 56	1 38	14 5	8 22	20 37	20 39	4 48	17 10	5 56
S 12	8 40	20 56	0 19	4 43	1 54	0 32	1 21	9 36	3 24	15 9	0 40	8 4	1 2	0 10	0 46	18 55	1 38	14 6	8 22	20 37	20 40	4 50	17 11	5 56
M13	9 2	19 24	0n49	5 30	1 49	0 4	1 22	9 36	3 21	15 10	0 40	8 2	1 2	0 9	0 46	18 55	1 38	14 6	8 22	20 37	20 40	4 52	17 11	5 55
T 14	9 24	16 57	1 52	6 17	1 44	0n24	1 23	9 37	3 19	15 10	0 40	8 0	1 2	0 7	0 46	18 55	1 38	14 6	8 22	20 38	20 41	4 55	17 11	5 55
W15	9 46	13 46	2 49	7 4	1 38	0 53	1 24	9 37	3 16	15 10	0 40	7 58	1 3	0 6	0 46	18 55	1 38	14 7	8 22	20 38	20 41	4 57	17 12	5 55
T 16	10 7	10 4	3 38	7 52	1 32	1 21	1 25	9 36	3 14	15 10	0 40	7 55	1 3	0 5	0 46	18 54	1 38	14 7	8 22	20 39	20 42	4 59	17 12	5 55
F 17	10 29	6 0	4 16	8 40	1 25	1 49	1 26	9 36	3 11	15 10	0 39	7 53	1 3	0 3	0 46	18 54	1 38	14 7	8 22	20 41	20 43	5 2	17 13	5 54
S 18	10 50	1 43	4 43	9 29	1 18	2 17	1 27	9 35	3 9	15 10	0 39	7 51	1 3	0 2	0 46	18 54	1 38	14 8	8 22	20 43	20 43	5 4	17 13	5 54
S 19	11 11	2s36	4 57	10 18	1 11	2 46	1 28	9 33	3 6	15 9	0 39	7 49	1 3	0 1	0 46	18 53	1 38	14 8	8 21	20 46	20 44	5 7	17 13	5 54
M20	11 32	6 50	4 58	11 6	1 2	3 14	1 28	9 32	3 4	15 9	0 39	7 47	1 3	0n 0	0 46	18 53	1 38	14 8	8 21	20 49	20 44	5 9	17 14	5 53
T 21	11 52	10 49	4 46	11 55	0 54	3 42	1 29	9 30	3 1	15 9	0 39	7 45	1 3	0 1	0 46	18 53	1 38	14 8	8 21	20 51	20 45	5 11	17 14	5 53
W22	12 12	14 23	4 22	12 43	0 45	4 10	1 30	9 28	2 59	15 8	0 39	7 43	1 3	0 3	0 46	18 53	1 38	14 9	8 21	20 53	20 46	5 14	17 15	5 53
T 23	12 33	17 24	3 46	13 31	0 35	4 38	1 30	9 26	2 56	15 8	0 39	7 42	1 4	0 4	0 46	18 52	1 38	14 9	8 21	20 55	20 46	5 16	17 15	5 53
F 24	12 53	19 42	3 0	14 19	0 25	5 6	1 30	9 23	2 54	15 7	0 39	7 40	1 4	0 5	0 46	18 52	1 38	14 9	8 21	20 57	20 47	5 18	17 15	5 52
S 25	13 12	21 7	2 4	15 6	0 15	5 33	1 31	9 20	2 51	15 7	0 39	7 38	1 4	0 6	0 46	18 52	1 38	14 9	8 21	20 57	20 47	5 21	17 16	5 52
S 26	13 32	21 33	1 2	15 52	0 4	6 1	1 31	9 17	2 49	15 6	0 39	7 36	1 4	0 7	0 46	18 51	1 38	14 9	8 21	20 58	20 48	5 23	17 16	5 52
M27	13 51	20 53	0s 5	16 38	0n 7	6 29	1 31	9 14	2 46	15 5	0 39	7 34	1 4	0 9	0 46	18 51	1 38	14 10	8 21	20 58	20 48	5 26	17 16	5 52
T 28	14 10	19 5	1 13	17 22	0 18	6 56	1 31	9 10	2 44	15 5	0 39	7 32	1 4	0 10	0 46	18 51	1 38	14 10	8 20	20 58	20 49	5 28	17 17	5 51
W29	14 29	16 13	2 20	18 5	0 29	7 23	1 31	9 6	2 42	15 4	0 39	7 30	1 4	0 11	0 46	18 50	1 38	14 10	8 20	20 58	20 50	5 30	17 17	5 51
T 30	14n47	12s21	3s20	18n47	0n41	7n50	1s31	9n 2	2n39	15n 3	0n39	7s29	1s 5	0n12	0s46	18s50	1n38	14n10	8n20	20n58	20n50	5s33	17n17	5s51

Julian Day Number = 3158744.5, Delta T = 03h23m46s
Ecliptic obliquity = 23°11'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'03, Lahiri = 51°01'04

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

MAY 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 23	11♉23'56	20♓15	24♉ 7	25♈21	13♍11	20♌47	13♓25	2♈21	2°R28	13°R22	24°R34	25♋21	27♎16	26♊15	F 1
S 2	14 42 19	12°23'15	5♈ 0	26° 0	26°35	13°17	20°50	13°30	2°24	2♐27	13♍21	24♋26	25°18	27°23	26°19	S 2
S 3	14 46 16	13°22'33	20° 4	27°51	27°50	13°24	20°54	13°35	2°26	2°25	13°20	24°17	25°15	27°30	26°23	S 3
M 4	14 50 12	14°21'49	5♉20	29°39	29° 4	13°31	20°57	13°39	2°29	2°23	13°20	24° 7	25°12	27°37	26°27	M 4
T 5	14 54 9	15°21'03	20°36	1♊24	0♉18	13°39	21° 1	13°44	2°32	2°22	13°19	23°56	25° 9	27°43	26°31	T 5
W 6	14 58 5	16°20'15	5♊42	3° 4	1°33	13°48	21° 4	13°49	2°35	2°20	13°19	23°48	25° 6	27°50	26°35	W 6
T 7	15 2 2	17°19'25	20°26	4°41	2°47	13°58	21° 8	13°53	2°37	2°19	13°18	23°41	25° 2	27°57	26°39	T 7
F 8	15 5 59	18°18'33	4♋44	6°13	4° 1	14° 7	21°12	13°57	2°40	2°17	13°18	23°38	24°59	28° 4	26°43	F 8
S 9	15 9 55	19°17'39	18°33	7°41	5°16	14°18	21°17	14° 2	2°43	2°16	13°17	23°D36	24°56	28°10	26°48	S 9
S 10	15 13 52	20°16'42	1♌53	9° 4	6°30	14°29	21°21	14° 6	2°45	2°14	13°17	23°36	24°53	28°17	26°52	S 10
M11	15 17 48	21°15'44	14°48	10°21	7°44	14°41	21°26	14°10	2°48	2°12	13°16	23°37	24°50	28°24	26°56	M11
T 12	15 21 45	22°14'43	27°21	11°33	8°58	14°53	21°31	14°14	2°51	2°11	13°16	23°R37	24°47	28°30	27° 0	T 12
W13	15 25 41	23°13'39	9♍36	12°40	10°12	15° 5	21°36	14°18	2°53	2° 9	13°16	23°35	24°43	28°37	27° 4	W13
T 14	15 29 38	24°12'34	21°40	13°40	11°27	15°19	21°41	14°22	2°56	2° 8	13°15	23°32	24°40	28°44	27° 9	T 14
F 15	15 33 34	25°11'27	3♎36	14°35	12°41	15°32	21°46	14°26	2°58	2° 6	13°15	23°26	24°37	28°51	27°13	F 15
S 16	15 37 31	26°10'17	15°29	15°24	13°55	15°46	21°51	14°30	3° 0	2° 4	13°15	23°17	24°34	28°57	27°17	S 16
S 17	15 41 28	27° 9'05	27°20	16° 7	15° 9	16° 1	21°57	14°33	3° 3	2° 3	13°15	23° 7	24°31	29° 4	27°22	S 17
M18	15 45 24	28° 7'52	9♏13	16°44	16°23	16°16	22° 3	14°37	3° 5	2° 1	13°14	22°57	24°27	29°11	27°26	M18
T 19	15 49 21	29° 6'36	21°10	17°15	17°38	16°32	22° 9	14°40	3° 7	1°59	13°14	22°46	24°24	29°18	27°31	T 19
W20	15 53 17	0♊ 5'19	3♐12	17°40	18°52	16°47	22°15	14°44	3°10	1°58	13°14	22°37	24°21	29°24	27°35	W20
T 21	15 57 14	1° 3'59	15°21	17°58	20° 6	17° 4	22°21	14°47	3°12	1°56	13°14	22°29	24°18	29°31	27°40	T 21
F 22	16 1 10	2° 2'38	27°37	18°11	21°20	17°21	22°27	14°50	3°14	1°55	13°14	22°24	24°15	29°38	27°44	F 22
S 23	16 5 7	3° 1'16	10♑ 2	18°17	22°34	17°38	22°34	14°54	3°16	1°53	13°14	22°21	24°12	29°44	27°49	S 23
S 24	16 9 3	3°59'51	22°38	18°R18	23°48	17°56	22°40	14°57	3°18	1°51	13°14	22°D20	24° 8	29°51	27°54	S 24
M25	16 13 0	4°58'25	5♒28	18°13	25° 2	18°14	22°47	15° 0	3°20	1°50	13°D14	22°21	24° 5	29°58	27°58	M25
T 26	16 16 57	5°56'58	18°34	18° 3	26°16	18°32	22°54	15° 3	3°22	1°48	13°14	22°22	24° 2	0♏ 5	28° 3	T 26
W27	16 20 53	6°55'28	1♓59	17°48	27°30	18°51	23° 1	15° 5	3°24	1°46	13°14	22°R23	23°59	0°11	28° 8	W27
T 28	16 24 50	7°53'58	15°45	17°28	28°45	19°10	23° 8	15° 8	3°26	1°45	13°14	22°23	23°56	0°18	28°12	T 28
F 29	16 28 46	8°52'26	29°53	17° 3	29°59	19°30	23°16	15°11	3°28	1°43	13°14	22°21	23°53	0°25	28°17	F 29
S 30	16 32 43	9°50'52	14♈21	16°35	1♊13	19°50	23°23	15°13	3°30	1°42	13°14	22°18	23°49	0°31	28°22	S 30
S 31	16 36 39	10♊49'17	29♈ 6	16♊ 4	2♊27	20♍10	23♌31	15♓16	3♈32	1♐40	13♍14	22♋13	23♋46	0♏38	28♊27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 6	7s40	4s10	19n27	0n52	8n17	1s31	8n58	2n37	15n 2	0n39	7s27	1s 5	0n13	0s46	18s50	1n38	14n10	8n20	20n59	20n51	5s35	17n18	5s51
S 2	15 24	2 24	4 45	20 5	1 3	8 44	1 31	8 53	2 34	15 1	0 39	7 25	1 5	0 14	0 46	18 50	1 38	14 10	8 20	21 1	20 51	5 38	17 18	5 51
S 3	15 41	3n 7	5 1	20 41	1 15	9 11	1 31	8 48	2 32	15 0	0 39	7 24	1 5	0 15	0 46	18 49	1 38	14 10	8 20	21 2	20 52	5 40	17 18	5 50
M 4	15 59	8 30	4 56	21 15	1 25	9 37	1 31	8 43	2 30	14 59	0 39	7 22	1 5	0 16	0 46	18 49	1 38	14 11	8 20	21 4	20 52	5 42	17 19	5 50
T 5	16 16	13 22	4 30	21 48	1 36	10 3	1 30	8 38	2 28	14 58	0 39	7 20	1 5	0 17	0 46	18 49	1 38	14 11	8 20	21 6	20 53	5 45	17 19	5 50
W 6	16 33	17 20	3 46	22 17	1 46	10 29	1 30	8 33	2 25	14 56	0 39	7 19	1 6	0 18	0 46	18 48	1 38	14 11	8 19	21 7	20 54	5 47	17 19	5 50
T 7	16 50	20 5	2 47	22 45	1 56	10 55	1 29	8 27	2 23	14 55	0 39	7 17	1 6	0 20	0 46	18 48	1 38	14 11	8 19	21 8	20 54	5 49	17 19	5 50
F 8	17 6	21 28	1 39	23 10	2 5	11 20	1 29	8 21	2 21	14 54	0 39	7 16	1 6	0 21	0 46	18 48	1 38	14 11	8 19	21 9	20 55	5 52	17 20	5 49
S 9	17 22	21 29	0 27	23 33	2 13	11 45	1 28	8 15	2 19	14 52	0 39	7 14	1 6	0 22	0 46	18 47	1 38	14 11	8 19	21 9	20 55	5 54	17 20	5 49
S 10	17 38	20 15	0n44	23 53	2 20	12 10	1 27	8 9	2 16	14 51	0 39	7 13	1 6	0 23	0 46	18 47	1 38	14 11	8 19	21 9	20 56	5 57	17 20	5 49
M11	17 53	17 59	1 51	24 12	2 27	12 35	1 27	8 3	2 14	14 50	0 39	7 11	1 6	0 24	0 46	18 47	1 38	14 11	8 19	21 9	20 56	5 59	17 21	5 49
T 12	18 8	14 56	2 50	24 28	2 33	12 59	1 26	7 56	2 12	14 48	0 39	7 10	1 7	0 25	0 46	18 46	1 38	14 11	8 19	21 9	20 57	6 1	17 21	5 49
W13	18 23	11 17	3 40	24 41	2 38	13 23	1 25	7 49	2 10	14 46	0 39	7 9	1 7	0 26	0 46	18 46	1 38	14 11	8 18	21 9	20 58	6 4	17 21	5 49
T 14	18 38	7 15	4 19	24 53	2 42	13 46	1 24	7 42	2 8	14 45	0 39	7 7	1 7	0 26	0 46	18 46	1 38	14 11	8 18	21 10	20 58	6 6	17 21	5 48
F 15	18 52	2 58	4 47	25 2	2 44	14 10	1 23	7 35	2 6	14 43	0 39	7 6	1 7	0 27	0 46	18 45	1 38	14 11	8 18	21 11	20 59	6 9	17 22	5 48
S 16	19 6	1s23	5 2	25 9	2 46	14 33	1 22	7 28	2 4	14 41	0 39	7 5	1 7	0 28	0 46	18 45	1 38	14 11	8 18	21 12	20 59	6 11	17 22	5 48
S 17	19 19	5 41	5 4	25 14	2 46	14 55	1 21	7 20	2 2	14 39	0 39	7 3	1 7	0 29	0 46	18 45	1 38	14 11	8 18	21 14	21 0	6 13	17 22	5 48
M18	19 32	9 47	4 52	25 17	2 46	15 17	1 20	7 13	2 0	14 38	0 39	7 2	1 8	0 30	0 46	18 44	1 38	14 11	8 18	21 16	21 0	6 16	17 22	5 48
T 19	19 45	13 32	4 28	25 18	2 44	15 39	1 19	7 5	1 58	14 36	0 39	7 1	1 8	0 31	0 47	18 44	1 38	14 11	8 17	21 17	21 1	6 18	17 22	5 48
W20	19 57	16 47	3 52	25 17	2 40	16 1	1 17	6 57	1 56	14 34	0 39	7 0	1 8	0 32	0 47	18 44	1 38	14 11	8 17	21 19	21 1	6 20	17 23	5 48
T 21	20 10	19 19	3 5	25 14	2 36	16 22	1 16	6 49	1 54	14 32	0 39	6 59	1 8	0 33	0 47	18 43	1 38	14 11	8 17	21 20	21 2	6 23	17 23	5 47
F 22	20 21	21 1	2 9	25 9	2 30	16 42	1 15	6 40	1 52	14 30	0 38	6 58	1 8	0 34	0 47	18 43	1 38	14 10	8 17	21 21	21 3	6 25	17 23	5 47
S 23	20 33	21 43	1 6	25 3	2 23	17 2	1 13	6 32	1 50	14 27	0 38	6 57	1 8	0 34	0 47	18 43	1 38	14 10	8 17	21 21	21 3	6 28	17 23	5 47
S 24	20 44	21 20	0s 2	24 54	2 14	17 22	1 12	6 23	1 48	14 25	0 38	6 56	1 9	0 35	0 47	18 42	1 38	14 10	8 17	21 22	21 4	6 30	17 23	5 47
M25	20 54	19 51	1 10	24 44	2 4	17 42	1 10	6 15	1 47	14 23	0 38	6 55	1 9	0 36	0 47	18 42	1 38	14 10	8 17	21 21	21 4	6 32	17 23	5 47
T 26	21 5	17 16	2 17	24 32	1 53	18 0	1 9	6 6	1 45	14 21	0 38	6 54	1 9	0 37	0 47	18 42	1 38	14 10	8 16	21 21	21 5	6 35	17 24	5 47
W27	21 14	13 44	3 18	24 19	1 41	18 19	1 7	5 57	1 43	14 18	0 38	6 53	1 9	0 37	0 47	18 42	1 38	14 10	8 16	21 21	21 5	6 37	17 24	5 47
T 28	21 24	9 23	4 8	24 4	1 28	18 37	1 5	5 48	1 41	14 16	0 38	6 52	1 9	0 38	0 47	18 41	1 38	14 10	8 16	21 21	21 6	6 40	17 24	5 47
F 29	21 33	4 26	4 46	23 47	1 13	18 54	1 4	5 39	1 39	14 14	0 38	6 51	1 9	0 39	0 47	18 41	1 38	14 9	8 16	21 21	21 6	6 42	17 24	5 47
S 30	21 42	0n53	5 6	23 29	0 58	19 11	1 2	5 29	1 38	14 11	0 38	6 50	1 10	0 40	0 47	18 41	1 38	14 9	8 16	21 22	21 7	6 44	17 24	5 47
S 31	21n50	6n15	5s 7	23n10	0n42	19n27	1s 0	5n20	1n36	14n 9	0n38	6s50	1s10	0n40	0s47	18s40	1n38	14n 9	8n16	21n23	21n 7	6s47	17n24	5s47

Julian Day Number = 3158774.5, Delta T = 03h23m47s
Ecliptic obliquity = 23°11'25, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'08, Lahiri = 51°01'08

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

JUNE 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 36	11♊47'40	14♉ 2	15°R30	3♊41	20♍31	23♌38	15♓18	3♈34	1°R38	13♍14	22°R 7	23♋43	0♏45	28♊31	M 1
T 2	16 44 32	12°46'02	29° 1	14♊55	4°55	20°52	23°46	15°20	3°35	1♐37	13°15	22♋ 1	23°40	0°52	28°36	T 2
W 3	16 48 29	13°44'23	13♊53	14°17	6° 9	21°13	23°54	15°22	3°37	1°35	13°15	21°56	23°37	0°58	28°41	W 3
T 4	16 52 26	14°42'41	28°31	13°40	7°23	21°35	24° 2	15°25	3°39	1°33	13°15	21°52	23°33	1° 5	28°46	T 4
F 5	16 56 22	15°40'58	12♋47	13° 2	8°37	21°57	24°11	15°27	3°40	1°32	13°15	21°50	23°30	1°12	28°51	F 5
S 6	17 0 19	16°39'14	26°39	12°25	9°51	22°19	24°19	15°28	3°42	1°30	13°16	21°D50	23°27	1°19	28°56	S 6
S 7	17 4 15	17°37'27	10♌ 4	11°49	11° 5	22°41	24°28	15°30	3°43	1°29	13°16	21°51	23°24	1°25	29° 0	S 7
M 8	17 8 12	18°35'38	23° 4	11°15	12°19	23° 4	24°36	15°32	3°45	1°27	13°17	21°52	23°21	1°32	29° 5	M 8
T 9	17 12 8	19°33'48	5♍41	10°44	13°33	23°27	24°45	15°33	3°46	1°26	13°17	21°54	23°18	1°39	29°10	T 9
W10	17 16 5	20°31'56	18° 1	10°16	14°47	23°51	24°54	15°35	3°48	1°24	13°17	21°R55	23°14	1°45	29°15	W10
T 11	17 20 2	21°30'01	0♎ 7	9°51	16° 1	24°15	25° 3	15°36	3°49	1°23	13°18	21°54	23°11	1°52	29°20	T 11
F 12	17 23 58	22°28'05	12° 4	9°30	17°15	24°39	25°12	15°38	3°50	1°21	13°18	21°53	23° 8	1°59	29°25	F 12
S 13	17 27 55	23°26'08	23°57	9°12	18°29	25° 3	25°21	15°39	3°52	1°20	13°19	21°50	23° 5	2° 6	29°30	S 13
S 14	17 31 51	24°24'08	5♏49	8°59	19°43	25°28	25°30	15°40	3°53	1°18	13°19	21°46	23° 2	2°12	29°35	S 14
M15	17 35 48	25°22'07	17°45	8°51	20°56	25°52	25°40	15°41	3°54	1°17	13°20	21°41	22°59	2°19	29°40	M15
T 16	17 39 44	26°20'04	29°46	8°D47	22°10	26°17	25°49	15°42	3°55	1°15	13°21	21°37	22°55	2°26	29°45	T 16
W17	17 43 41	27°18'00	11♐56	8°47	23°24	26°43	25°59	15°43	3°56	1°14	13°21	21°33	22°52	2°32	29°50	W17
T 18	17 47 37	28°15'55	24°16	8°52	24°38	27° 8	26° 8	15°43	3°57	1°12	13°22	21°30	22°49	2°39	29°55	T 18
F 19	17 51 34	29°13'47	6♑47	9° 1	25°52	27°34	26°18	15°44	3°58	1°11	13°22	21°28	22°46	2°46	29°59	F 19
S 20	17 55 31	0♋11'39	19°29	9°15	27° 6	28° 0	26°28	15°44	3°59	1° 9	13°23	21°D28	22°43	2°53	0♋ 5	S 20
S 21	17 59 27	1° 9'29	2♒25	9°34	28°20	28°26	26°38	15°45	4° 0	1° 8	13°24	21°28	22°39	2°59	0°10	S 21
M22	18 3 24	2° 7'19	15°33	9°57	29°34	28°53	26°48	15°45	4° 1	1° 7	13°25	21°29	22°36	3° 6	0°15	M22
T 23	18 7 20	3° 5'07	28°55	10°24	0♋48	29°19	26°58	15°45	4° 1	1° 5	13°25	21°30	22°33	3°13	0°20	T 23
W24	18 11 17	4° 2'53	12♓31	10°55	2° 1	29°46	27° 8	15°46	4° 2	1° 4	13°26	21°32	22°30	3°20	0°25	W24
T 25	18 15 13	5° 0'39	26°22	11°31	3°15	0♎13	27°19	15°R46	4° 3	1° 3	13°27	21°32	22°27	3°26	0°30	T 25
F 26	18 19 10	5°58'24	10♈26	12°10	4°29	0°41	27°29	15°45	4° 3	1° 2	13°28	21°R33	22°24	3°33	0°34	F 26
S 27	18 23 6	6°56'08	24°42	12°53	5°43	1° 8	27°40	15°45	4° 4	1° 0	13°29	21°32	22°20	3°40	0°39	S 27
S 28	18 27 3	7°53'52	9♉ 8	13°40	6°57	1°36	27°50	15°45	4° 4	0°59	13°30	21°31	22°17	3°46	0°44	S 28
M29	18 31 0	8°51'34	23°39	14°30	8°11	2° 4	28° 1	15°45	4° 5	0°58	13°31	21°29	22°14	3°53	0°49	M29
T 30	18 34 56	9♋49'16	8♊12	15♊24	9♋25	2♎32	28♌12	15♓44	4♈ 5	0♐57	13♍32	21♋28	22♋11	4♏ 0	0♋54	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21n58	11n18	4s47	22n49	0n25	19n43	0s58	5n10	1n34	14n 6	0n38	6s49	1s10	0n41	0s47	18s40	1n38	14n 9	8n15	21n24	21n 8	6s49	17n24	5s47
T 2	22 6	15 42	4 8	22 28	0 8	19 58	0 56	5 0	1 33	14 4	0 38	6 48	1 10	0 42	0 47	18 40	1 38	14 8	8 15	21 25	21 8	6 51	17 24	5 47
W 3	22 13	19 4	3 11	22 7	0s10	20 13	0 54	4 51	1 31	14 1	0 38	6 47	1 10	0 42	0 47	18 39	1 38	14 8	8 15	21 26	21 9	6 54	17 25	5 47
T 4	22 19	21 8	2 3	21 45	0 28	20 27	0 52	4 41	1 29	13 58	0 38	6 47	1 11	0 43	0 47	18 39	1 38	14 8	8 15	21 26	21 10	6 56	17 25	5 46
F 5	22 26	21 46	0 49	21 22	0 46	20 41	0 50	4 31	1 28	13 56	0 38	6 46	1 11	0 43	0 47	18 39	1 38	14 8	8 15	21 26	21 10	6 59	17 25	5 46
S 6	22 32	21 2	0n26	21 0	1 3	20 54	0 48	4 20	1 26	13 53	0 38	6 46	1 11	0 44	0 47	18 38	1 38	14 7	8 15	21 26	21 11	7 1	17 25	5 46
S 7	22 37	19 7	1 38	20 39	1 20	21 6	0 46	4 10	1 25	13 50	0 38	6 45	1 11	0 45	0 47	18 38	1 38	14 7	8 14	21 26	21 11	7 3	17 25	5 46
M 8	22 42	16 15	2 42	20 18	1 37	21 18	0 44	4 0	1 23	13 47	0 38	6 45	1 11	0 45	0 47	18 38	1 38	14 7	8 14	21 26	21 12	7 6	17 25	5 46
T 9	22 47	12 41	3 37	19 57	1 53	21 30	0 42	3 49	1 21	13 44	0 38	6 44	1 12	0 46	0 47	18 38	1 38	14 7	8 14	21 26	21 12	7 8	17 25	5 46
W10	22 51	8 41	4 20	19 38	2 8	21 40	0 40	3 39	1 20	13 41	0 38	6 44	1 12	0 46	0 47	18 37	1 38	14 6	8 14	21 26	21 13	7 11	17 25	5 46
T 11	22 55	4 24	4 50	19 20	2 23	21 50	0 38	3 28	1 18	13 38	0 38	6 43	1 12	0 47	0 47	18 37	1 38	14 6	8 14	21 26	21 13	7 13	17 25	5 46
F 12	22 59	0 1	5 8	19 4	2 36	22 0	0 35	3 17	1 17	13 35	0 38	6 43	1 12	0 47	0 47	18 37	1 38	14 6	8 14	21 26	21 14	7 15	17 25	5 46
S 13	23 2	4s21	5 12	18 49	2 49	22 9	0 33	3 6	1 15	13 32	0 38	6 43	1 12	0 48	0 47	18 36	1 38	14 5	8 14	21 26	21 14	7 18	17 25	5 46
S 14	23 4	8 33	5 3	18 36	3 0	22 17	0 31	2 55	1 14	13 29	0 38	6 43	1 12	0 48	0 47	18 36	1 38	14 5	8 13	21 27	21 15	7 20	17 25	5 46
M15	23 7	12 26	4 41	18 24	3 11	22 24	0 29	2 44	1 13	13 26	0 38	6 42	1 13	0 48	0 47	18 36	1 38	14 5	8 13	21 28	21 15	7 22	17 25	5 47
T 16	23 8	15 52	4 6	18 14	3 20	22 31	0 26	2 33	1 11	13 23	0 38	6 42	1 13	0 49	0 47	18 36	1 38	14 4	8 13	21 28	21 16	7 25	17 25	5 47
W17	23 10	18 41	3 20	18 6	3 28	22 38	0 24	2 22	1 10	13 19	0 38	6 42	1 13	0 49	0 48	18 35	1 38	14 4	8 13	21 29	21 16	7 27	17 25	5 47
T 18	23 11	20 40	2 24	18 0	3 35	22 43	0 22	2 10	1 8	13 16	0 38	6 42	1 13	0 50	0 48	18 35	1 38	14 3	8 13	21 30	21 17	7 30	17 25	5 47
F 19	23 11	21 41	1 20	17 56	3 41	22 48	0 19	1 59	1 7	13 13	0 38	6 42	1 13	0 50	0 48	18 35	1 38	14 3	8 13	21 30	21 17	7 32	17 25	5 47
S 20	23 11	21 37	0 11	17 53	3 46	22 52	0 17	1 47	1 5	13 10	0 38	6 42	1 14	0 50	0 48	18 35	1 38	14 3	8 12	21 30	21 18	7 34	17 25	5 47
S 21	23 11	20 23	1s 0	17 52	3 50	22 56	0 15	1 36	1 4	13 6	0 38	6 42	1 14	0 50	0 48	18 34	1 38	14 2	8 12	21 30	21 19	7 37	17 25	5 47
M22	23 10	18 4	2 9	17 52	3 53	22 59	0 12	1 24	1 3	13 3	0 38	6 42	1 14	0 51	0 48	18 34	1 38	14 2	8 12	21 30	21 19	7 39	17 24	5 47
T 23	23 9	14 44	3 12	17 54	3 55	23 1	0 10	1 12	1 1	12 59	0 38	6 42	1 14	0 51	0 48	18 34	1 38	14 1	8 12	21 30	21 20	7 41	17 24	5 47
W24	23 8	10 35	4 6	17 58	3 55	23 3	0 8	1 1	1 0	12 56	0 38	6 42	1 14	0 51	0 48	18 34	1 38	14 1	8 12	21 29	21 20	7 44	17 24	5 47
T 25	23 6	5 49	4 46	18 2	3 55	23 4	0 5	0 49	0 59	12 52	0 38	6 42	1 15	0 51	0 48	18 33	1 38	14 0	8 12	21 29	21 21	7 46	17 24	5 47
F 26	23 3	0 40	5 10	18 8	3 55	23 4	0 3	0 37	0 58	12 49	0 38	6 43	1 15	0 52	0 48	18 33	1 38	14 0	8 12	21 29	21 21	7 49	17 24	5 47
S 27	23 1	4n34	5 15	18 15	3 53	23 4	0 0	0 25	0 56	12 45	0 38	6 43	1 15	0 52	0 48	18 33	1 38	14 0	8 11	21 29	21 22	7 51	17 24	5 47
S 28	22 57	9 37	5 1	18 23	3 50	23 3	0n 2	0 13	0 55	12 42	0 38	6 43	1 15	0 52	0 48	18 33	1 38	13 59	8 11	21 29	21 22	7 53	17 24	5 47
M29	22 54	14 10	4 28	18 32	3 47	23 1	0 4	0 1	0 54	12 38	0 38	6 43	1 15	0 52	0 48	18 32	1 38	13 59	8 11	21 30	21 23	7 56	17 24	5 48
T 30	22n50	17n52	3s37	18n42	3s43	22n58	0n 7	0s12	0n53	12n34	0n38	6s44	1s16	0n52	0s48	18s32	1n38	13n58	8n11	21n30	21n23	7s58	17n24	5s48

Julian Day Number = 3158805.5, Delta T = 03h23m48s
Ecliptic obliquity = 23°11'25, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'12, Lahiri = 51°01'12

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

JULY 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 53	10♋46'56	22♊39	16♊22	10♋38	3♎ 0	28♌23	15°R44	4♈ 6	0°R55	13♍32	21°R27	22♋ 8	4♏ 7	0♋59	W 1
T 2	18 42 49	11°44'36	6♋56	17°22	11°52	3°29	28°34	15♓43	4° 6	0♐54	13°33	21♋26	22° 5	4°13	1° 4	T 2
F 3	18 46 46	12°42'15	20°57	18°26	13° 6	3°57	28°45	15°42	4° 6	0°53	13°34	21°D26	22° 1	4°20	1° 9	F 3
S 4	18 50 42	13°39'52	4♌39	19°34	14°20	4°26	28°56	15°41	4° 6	0°52	13°36	21°26	21°58	4°27	1°14	S 4
S 5	18 54 39	14°37'28	18° 0	20°44	15°34	4°55	29° 7	15°40	4° 7	0°51	13°37	21°26	21°55	4°33	1°19	S 5
M 6	18 58 36	15°35'04	1♍ 0	21°57	16°48	5°25	29°18	15°39	4° 7	0°50	13°38	21°27	21°52	4°40	1°24	M 6
T 7	19 2 32	16°32'38	13°39	23°14	18° 1	5°54	29°30	15°38	4° 7	0°49	13°39	21°28	21°49	4°47	1°29	T 7
W 8	19 6 29	17°30'10	26° 2	24°33	19°15	6°24	29°41	15°37	4°R 7	0°48	13°40	21°28	21°45	4°54	1°34	W 8
T 9	19 10 25	18°27'42	8♎10	25°55	20°29	6°53	29°52	15°36	4° 7	0°47	13°41	21°28	21°42	5° 0	1°38	T 9
F 10	19 14 22	19°25'13	20° 9	27°21	21°43	7°23	0♍ 4	15°34	4° 7	0°46	13°42	21°R28	21°39	5° 7	1°43	F 10
S 11	19 18 18	20°22'42	2♏ 3	28°49	22°57	7°53	0°15	15°33	4° 7	0°45	13°43	21°28	21°36	5°14	1°48	S 11
S 12	19 22 15	21°20'11	13°56	0♋20	24°10	8°23	0°27	15°31	4° 6	0°44	13°45	21°D28	21°33	5°20	1°53	S 12
M13	19 26 11	22°17'38	25°53	1°54	25°24	8°54	0°39	15°29	4° 6	0°43	13°46	21°28	21°30	5°27	1°58	M13
T 14	19 30 8	23°15'04	7♐59	3°30	26°38	9°24	0°51	15°28	4° 6	0°42	13°47	21°28	21°26	5°34	2° 2	T 14
W15	19 34 5	24°12'30	20°15	5°10	27°52	9°55	1° 2	15°26	4° 6	0°41	13°48	21°29	21°23	5°41	2° 7	W15
T 16	19 38 1	25° 9'55	2♑45	6°52	29° 6	10°26	1°14	15°24	4° 5	0°41	13°50	21°29	21°20	5°47	2°12	T 16
F 17	19 41 58	26° 7'19	15°31	8°37	0♌19	10°57	1°26	15°22	4° 5	0°40	13°51	21°R29	21°17	5°54	2°16	F 17
S 18	19 45 54	27° 4'42	28°33	10°25	1°33	11°28	1°38	15°19	4° 4	0°39	13°52	21°29	21°14	6° 1	2°21	S 18
S 19	19 49 51	28° 2'05	11♒52	12°15	2°47	11°59	1°50	15°17	4° 4	0°38	13°54	21°29	21°11	6° 8	2°26	S 19
M20	19 53 47	28°59'27	25°25	14° 8	4° 1	12°30	2° 2	15°15	4° 3	0°38	13°55	21°28	21° 7	6°14	2°30	M20
T 21	19 57 44	29°56'49	9♓12	16° 4	5°14	13° 2	2°15	15°13	4° 3	0°37	13°56	21°27	21° 4	6°21	2°35	T 21
W22	20 1 40	0♌54'10	23° 9	18° 2	6°28	13°34	2°27	15°10	4° 2	0°36	13°58	21°26	21° 1	6°28	2°40	W22
T 23	20 5 37	1°51'31	7♈15	20° 2	7°42	14° 5	2°39	15° 8	4° 1	0°36	13°59	21°25	20°58	6°34	2°44	T 23
F 24	20 9 34	2°48'52	21°26	22° 5	8°56	14°37	2°51	15° 5	4° 1	0°35	14° 1	21°24	20°55	6°41	2°49	F 24
S 25	20 13 30	3°46'13	5♉40	24° 9	10° 9	15° 9	3° 4	15° 2	4° 0	0°35	14° 2	21°D24	20°51	6°48	2°53	S 25
S 26	20 17 27	4°43'33	19°54	26°15	11°23	15°42	3°16	14°59	3°59	0°34	14° 4	21°25	20°48	6°55	2°58	S 26
M27	20 21 23	5°40'54	4♊ 6	28°23	12°37	16°14	3°29	14°56	3°58	0°34	14° 5	21°25	20°45	7° 1	3° 2	M27
T 28	20 25 20	6°38'15	18°13	0♌32	13°51	16°46	3°41	14°53	3°57	0°33	14° 7	21°27	20°42	7° 8	3° 7	T 28
W29	20 29 16	7°35'35	2♋13	2°42	15° 5	17°19	3°54	14°50	3°56	0°33	14° 8	21°28	20°39	7°15	3°11	W29
T 30	20 33 13	8°32'56	16° 3	4°52	16°18	17°52	4° 6	14°47	3°55	0°32	14°10	21°R28	20°36	7°21	3°15	T 30
F 31	20 37 9	9♌30'16	29♋40	7♌ 3	17♌32	18♎24	4♍19	14♓44	3♈54	0♐32	14♍11	21♋28	20♋32	7♏28	3♋20	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n45	20n27	2s33	18n53	3s38	22n55	0n 9	0s24	0n51	12n30	0n38	6s44	1s16	0n52	0s48	18s32	1n38	13n58	8n11	21n30	21n24	8s 0	17n23	5s48
T 2	22 41	21 41	1 19	19 4	3 33	22 51	0 12	0 36	0 50	12 27	0 38	6 45	1 16	0 53	0 48	18 32	1 38	13 57	8 11	21 30	21 24	8 3	17 23	5 48
F 3	22 35	21 32	0 3	19 16	3 27	22 47	0 14	0 48	0 49	12 23	0 38	6 45	1 16	0 53	0 48	18 32	1 38	13 57	8 11	21 30	21 25	8 5	17 23	5 48
S 4	22 30	20 5	1n13	19 27	3 20	22 42	0 16	1 1	0 48	12 19	0 38	6 46	1 16	0 53	0 48	18 32	1 38	13 56	8 11	21 30	21 25	8 8	17 23	5 48
S 5	22 24	17 32	2 22	19 40	3 13	22 36	0 19	1 13	0 47	12 15	0 38	6 46	1 17	0 53	0 48	18 31	1 38	13 56	8 10	21 30	21 26	8 10	17 23	5 48
M 6	22 17	14 9	3 22	19 52	3 5	22 30	0 21	1 26	0 45	12 11	0 38	6 47	1 17	0 53	0 48	18 31	1 38	13 55	8 10	21 30	21 26	8 12	17 22	5 49
T 7	22 11	10 13	4 11	20 4	2 57	22 23	0 23	1 39	0 44	12 7	0 38	6 47	1 17	0 53	0 48	18 31	1 38	13 54	8 10	21 30	21 27	8 15	17 22	5 49
W 8	22 4	5 57	4 46	20 17	2 48	22 15	0 26	1 51	0 43	12 3	0 38	6 48	1 17	0 53	0 48	18 31	1 38	13 54	8 10	21 30	21 27	8 17	17 22	5 49
T 9	21 56	1 32	5 8	20 29	2 39	22 6	0 28	2 4	0 42	11 59	0 38	6 49	1 17	0 53	0 48	18 31	1 37	13 53	8 10	21 30	21 28	8 20	17 22	5 49
F 10	21 48	2s54	5 17	20 40	2 30	21 57	0 30	2 17	0 41	11 55	0 38	6 49	1 17	0 53	0 48	18 30	1 37	13 53	8 10	21 30	21 28	8 22	17 21	5 49
S 11	21 40	7 10	5 12	20 52	2 20	21 48	0 32	2 29	0 40	11 51	0 38	6 50	1 18	0 52	0 48	18 30	1 37	13 52	8 10	21 30	21 29	8 24	17 21	5 49
S 12	21 31	11 11	4 53	21 2	2 9	21 37	0 35	2 42	0 39	11 47	0 38	6 51	1 18	0 52	0 49	18 30	1 37	13 52	8 10	21 30	21 29	8 27	17 21	5 50
M13	21 22	14 47	4 22	21 12	1 59	21 26	0 37	2 55	0 37	11 43	0 38	6 52	1 18	0 52	0 49	18 30	1 37	13 51	8 9	21 30	21 30	8 29	17 21	5 50
T 14	21 13	17 49	3 38	21 21	1 48	21 15	0 39	3 8	0 36	11 39	0 38	6 53	1 18	0 52	0 49	18 30	1 37	13 51	8 9	21 30	21 30	8 31	17 20	5 50
W15	21 3	20 6	2 45	21 29	1 36	21 3	0 41	3 21	0 35	11 35	0 38	6 54	1 18	0 52	0 49	18 30	1 37	13 50	8 9	21 30	21 31	8 34	17 20	5 50
T 16	20 53	21 28	1 42	21 36	1 25	20 50	0 43	3 34	0 34	11 31	0 38	6 54	1 19	0 52	0 49	18 30	1 37	13 49	8 9	21 30	21 31	8 36	17 20	5 51
F 17	20 42	21 45	0 33	21 41	1 13	20 37	0 45	3 47	0 33	11 27	0 38	6 55	1 19	0 52	0 49	18 30	1 37	13 49	8 9	21 30	21 32	8 38	17 20	5 51
S 18	20 32	20 52	0s39	21 46	1 2	20 23	0 47	4 0	0 32	11 22	0 38	6 56	1 19	0 51	0 49	18 29	1 37	13 48	8 9	21 30	21 32	8 41	17 19	5 51
S 19	20 20	18 49	1 51	21 48	0 50	20 8	0 49	4 13	0 31	11 18	0 38	6 57	1 19	0 51	0 49	18 29	1 37	13 48	8 9	21 30	21 33	8 43	17 19	5 51
M20	20 9	15 42	2 57	21 49	0 38	19 53	0 51	4 26	0 30	11 14	0 38	6 58	1 19	0 51	0 49	18 29	1 37	13 47	8 9	21 30	21 33	8 46	17 19	5 51
T 21	19 57	11 40	3 54	21 48	0 27	19 37	0 53	4 39	0 29	11 10	0 38	7 0	1 19	0 51	0 49	18 29	1 37	13 46	8 9	21 30	21 34	8 48	17 18	5 52
W22	19 45	6 58	4 39	21 44	0 15	19 21	0 55	4 52	0 28	11 5	0 38	7 1	1 20	0 50	0 49	18 29	1 37	13 46	8 9	21 30	21 34	8 50	17 18	5 52
T 23	19 32	1 51	5 7	21 39	0 4	19 4	0 57	5 5	0 27	11 1	0 38	7 2	1 20	0 50	0 49	18 29	1 37	13 45	8 9	21 30	21 35	8 53	17 18	5 52
F 24	19 20	3n23	5 16	21 31	0n 7	18 47	0 59	5 18	0 26	10 57	0 38	7 3	1 20	0 50	0 49	18 29	1 37	13 44	8 8	21 30	21 35	8 55	17 17	5 53
S 25	19 6	8 27	5 7	21 21	0 18	18 29	1 1	5 31	0 25	10 52	0 38	7 4	1 20	0 49	0 49	18 29	1 37	13 44	8 8	21 30	21 35	8 57	17 17	5 53
S 26	18 53	13 4	4 38	21 9	0 29	18 11	1 2	5 45	0 24	10 48	0 38	7 5	1 20	0 49	0 49	18 29	1 37	13 43	8 8	21 30	21 36	9 0	17 16	5 53
M27	18 39	16 56	3 53	20 54	0 39	17 52	1 4	5 58	0 23	10 43	0 38	7 7	1 20	0 49	0 49	18 29	1 37	13 43	8 8	21 30	21 36	9 2	17 16	5 53
T 28	18 25	19 48	2 54	20 37	0 48	17 33	1 6	6 11	0 22	10 39	0 38	7 8	1 21	0 48	0 49	18 29	1 37	13 42	8 8	21 30	21 37	9 5	17 16	5 54
W29	18 11	21 26	1 44	20 17	0 57	17 13	1 7	6 24	0 21	10 34	0 38	7 9	1 21	0 48	0 49	18 29	1 37	13 41	8 8	21 30	21 37	9 7	17 15	5 54
T 30	17 56	21 45	0 30	19 54	1 5	16 53	1 9	6 37	0 20	10 30	0 38	7 11	1 21	0 47	0 49	18 29	1 36	13 41	8 8	21 30	21 38	9 9	17 15	5 54
F 31	17n41	20n45	0n45	19n30	1n13	16n32	1n10	6s51	0n19	10n25	0n38	7s12	1s21	0n47	0s49	18s29	1n36	13n40	8n 8	21n30	21n38	9s12	17n15	5s55

Julian Day Number = 3158835.5, Delta T = 03h23m49s
Ecliptic obliquity = 23°11'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'16, Lahiri = 51°01'17

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

AUGUST 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 6	10♌27'37	13♌ 4	9♌14	18♌46	18♎57	4♍31	14°R41	3°R53	0°R32	14♍13	21°R27	20♋29	7♏35	3♋24	S 1
S 2	20 45 3	11°24'56	26°11	11°25	20° 0	19°30	4°44	14♓38	3♈52	0♐31	14°14	21♋25	20°26	7°42	3°28	S 2
M 3	20 48 59	12°22'16	9♍ 3	13°36	21°13	20° 3	4°57	14°34	3°51	0°31	14°16	21°22	20°23	7°48	3°32	M 3
T 4	20 52 56	13°19'35	21°38	15°46	22°27	20°37	5°10	14°31	3°50	0°31	14°18	21°19	20°20	7°55	3°37	T 4
W 5	20 56 52	14°16'54	3♎58	17°55	23°41	21°10	5°22	14°27	3°48	0°31	14°19	21°16	20°17	8° 2	3°41	W 5
T 6	21 0 49	15°14'13	16° 6	20° 3	24°55	21°44	5°35	14°24	3°47	0°31	14°21	21°13	20°13	8° 8	3°45	T 6
F 7	21 4 45	16°11'32	28° 5	22° 9	26° 8	22°17	5°48	14°20	3°46	0°30	14°23	21°10	20°10	8°15	3°49	F 7
S 8	21 8 42	17° 8'50	9♏58	24°15	27°22	22°51	6° 1	14°16	3°44	0°30	14°24	21° 9	20° 7	8°22	3°53	S 8
S 9	21 12 38	18° 6'08	21°51	26°18	28°36	23°25	6°14	14°13	3°43	0°30	14°26	21°D 9	20° 4	8°29	3°57	S 9
M10	21 16 35	19° 3'26	3♐48	28°20	29°50	23°59	6°27	14° 9	3°41	0°30	14°28	21°10	20° 1	8°35	4° 1	M10
T 11	21 20 32	20° 0'44	15°54	0♍21	1♍ 3	24°33	6°40	14° 5	3°40	0°D30	14°29	21°11	19°57	8°42	4° 5	T 11
W12	21 24 28	20°58'02	28°13	2°19	2°17	25° 7	6°53	14° 1	3°38	0°30	14°31	21°13	19°54	8°49	4° 9	W12
T 13	21 28 25	21°55'19	10♑50	4°16	3°31	25°41	7° 6	13°57	3°37	0°30	14°33	21°14	19°51	8°55	4°12	T 13
F 14	21 32 21	22°52'37	23°46	6°11	4°44	26°16	7°19	13°53	3°35	0°30	14°34	21°R14	19°48	9° 2	4°16	F 14
S 15	21 36 18	23°49'55	7♒ 4	8° 4	5°58	26°50	7°32	13°49	3°34	0°30	14°36	21°13	19°45	9° 9	4°20	S 15
S 16	21 40 14	24°47'13	20°44	9°56	7°12	27°25	7°45	13°45	3°32	0°31	14°38	21°11	19°42	9°16	4°24	S 16
M17	21 44 11	25°44'31	4♓43	11°45	8°25	28° 0	7°58	13°41	3°30	0°31	14°40	21° 7	19°38	9°22	4°27	M17
T 18	21 48 7	26°41'49	18°58	13°33	9°39	28°34	8°11	13°37	3°28	0°31	14°41	21° 2	19°35	9°29	4°31	T 18
W19	21 52 4	27°39'08	3♈22	15°19	10°53	29° 9	8°24	13°33	3°27	0°31	14°43	20°57	19°32	9°36	4°34	W19
T 20	21 56 1	28°36'27	17°52	17° 2	12° 7	29°44	8°38	13°28	3°25	0°31	14°45	20°52	19°29	9°42	4°38	T 20
F 21	21 59 57	29°33'47	2♉20	18°44	13°20	0♏19	8°51	13°24	3°23	0°32	14°47	20°48	19°26	9°49	4°41	F 21
S 22	22 3 54	0♍31'08	16°42	20°25	14°34	0°54	9° 4	13°20	3°21	0°32	14°48	20°45	19°22	9°56	4°45	S 22
S 23	22 7 50	1°28'29	0♊55	22° 3	15°48	1°30	9°17	13°15	3°19	0°32	14°50	20°D44	19°19	10° 3	4°48	S 23
M24	22 11 47	2°25'51	14°56	23°40	17° 1	2° 5	9°30	13°11	3°17	0°33	14°52	20°45	19°16	10° 9	4°51	M24
T 25	22 15 43	3°23'15	28°46	25°14	18°15	2°40	9°44	13° 7	3°15	0°33	14°54	20°46	19°13	10°16	4°55	T 25
W26	22 19 40	4°20'39	12♋23	26°47	19°29	3°16	9°57	13° 2	3°13	0°34	14°56	20°47	19°10	10°23	4°58	W26
T 27	22 23 36	5°18'03	25°48	28°18	20°42	3°52	10°10	12°58	3°11	0°34	14°58	20°R47	19° 7	10°29	5° 1	T 27
F 28	22 27 33	6°15'29	9♌ 2	29°47	21°56	4°27	10°23	12°53	3° 9	0°35	14°59	20°46	19° 3	10°36	5° 4	F 28
S 29	22 31 30	7°12'55	22° 3	1♎15	23° 9	5° 3	10°37	12°49	3° 7	0°35	15° 1	20°42	19° 0	10°43	5° 7	S 29
S 30	22 35 26	8°10'22	4♍53	2°40	24°23	5°39	10°50	12°45	3° 5	0°36	15° 3	20°37	18°57	10°50	5°10	S 30
M31	22 39 23	9♍ 7'50	17♍30	4♎ 4	25♍37	6♏15	11♍ 3	12♓40	3♈ 3	0♐37	15♍ 5	20♋29	18♋54	10♏56	5♋13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n26	18n35	1n56	19n 2	1n20	16n11	1n12	7s 4	0n18	10n21	0n38	7s13	1s21	0n46	0s49	18s29	1n36	13n39	8n 8	21n30	21n39	9s14	17n14	5s55
S 2	17 11	15 29	3 0	18 33	1 26	15 49	1 13	7 17	0 17	10 16	0 38	7 15	1 21	0 46	0 49	18 29	1 36	13 39	8 8	21 30	21 39	9 16	17 14	5 55
M 3	16 55	11 42	3 53	18 2	1 31	15 27	1 14	7 30	0 17	10 12	0 38	7 16	1 22	0 46	0 49	18 29	1 36	13 38	8 8	21 31	21 40	9 19	17 13	5 55
T 4	16 39	7 28	4 33	17 28	1 36	15 5	1 16	7 44	0 16	10 7	0 38	7 18	1 22	0 45	0 49	18 29	1 36	13 37	8 8	21 31	21 40	9 21	17 13	5 56
W 5	16 23	3 2	5 0	16 53	1 40	14 42	1 17	7 57	0 15	10 2	0 38	7 19	1 22	0 44	0 49	18 29	1 36	13 37	8 8	21 32	21 41	9 23	17 12	5 56
T 6	16 6	1s27	5 13	16 17	1 43	14 19	1 18	8 10	0 14	9 58	0 38	7 21	1 22	0 44	0 49	18 29	1 36	13 36	8 8	21 32	21 41	9 26	17 12	5 56
F 7	15 49	5 49	5 12	15 38	1 45	13 55	1 19	8 23	0 13	9 53	0 38	7 22	1 22	0 43	0 49	18 29	1 36	13 35	8 8	21 33	21 42	9 28	17 11	5 57
S 8	15 32	9 57	4 57	14 59	1 47	13 31	1 20	8 37	0 12	9 48	0 38	7 24	1 22	0 43	0 49	18 29	1 36	13 35	8 8	21 33	21 42	9 31	17 11	5 57
S 9	15 15	13 41	4 30	14 18	1 47	13 7	1 21	8 50	0 11	9 44	0 39	7 25	1 22	0 42	0 49	18 29	1 36	13 34	8 8	21 33	21 43	9 33	17 11	5 58
M10	14 57	16 54	3 51	13 37	1 47	12 42	1 22	9 3	0 10	9 39	0 39	7 27	1 23	0 42	0 50	18 29	1 36	13 33	8 8	21 33	21 43	9 35	17 10	5 58
T 11	14 40	19 27	3 1	12 54	1 47	12 17	1 23	9 16	0 9	9 34	0 39	7 28	1 23	0 41	0 50	18 29	1 36	13 33	8 8	21 32	21 43	9 38	17 10	5 58
W12	14 22	21 8	2 3	12 11	1 45	11 52	1 24	9 29	0 9	9 30	0 39	7 30	1 23	0 40	0 50	18 29	1 36	13 32	8 7	21 32	21 44	9 40	17 9	5 59
T 13	14 3	21 49	0 57	11 27	1 43	11 26	1 25	9 43	0 8	9 25	0 39	7 32	1 23	0 40	0 50	18 29	1 36	13 31	8 7	21 32	21 44	9 42	17 9	5 59
F 14	13 45	21 21	0s14	10 43	1 41	11 0	1 25	9 56	0 7	9 20	0 39	7 33	1 23	0 39	0 50	18 29	1 36	13 31	8 7	21 32	21 45	9 45	17 8	5 59
S 15	13 26	19 41	1 25	9 58	1 37	10 34	1 26	10 9	0 6	9 15	0 39	7 35	1 23	0 38	0 50	18 29	1 36	13 30	8 7	21 32	21 45	9 47	17 8	6 0
S 16	13 7	16 52	2 34	9 13	1 34	10 7	1 27	10 22	0 5	9 11	0 39	7 37	1 23	0 38	0 50	18 29	1 36	13 29	8 7	21 33	21 46	9 49	17 7	6 0
M17	12 48	13 1	3 35	8 28	1 29	9 41	1 27	10 35	0 4	9 6	0 39	7 38	1 24	0 37	0 50	18 29	1 36	13 29	8 7	21 33	21 46	9 52	17 7	6 1
T 18	12 29	8 22	4 23	7 42	1 24	9 13	1 28	10 48	0 4	9 1	0 39	7 40	1 24	0 36	0 50	18 29	1 36	13 28	8 7	21 34	21 47	9 54	17 6	6 1
W19	12 10	3 12	4 56	6 57	1 19	8 46	1 28	11 1	0 3	8 56	0 39	7 42	1 24	0 36	0 50	18 29	1 35	13 27	8 7	21 35	21 47	9 56	17 6	6 1
T 20	11 50	2n 9	5 10	6 12	1 13	8 19	1 28	11 14	0 2	8 51	0 39	7 43	1 24	0 35	0 50	18 30	1 35	13 26	8 7	21 35	21 48	9 59	17 5	6 2
F 21	11 30	7 23	5 4	5 26	1 7	7 51	1 29	11 27	0 1	8 46	0 39	7 45	1 24	0 34	0 50	18 30	1 35	13 26	8 7	21 36	21 48	10 1	17 4	6 2
S 22	11 10	12 11	4 39	4 41	1 0	7 23	1 29	11 40	0 0	8 42	0 39	7 47	1 24	0 33	0 50	18 30	1 35	13 25	8 7	21 36	21 48	10 3	17 4	6 3
S 23	10 50	16 15	3 57	3 56	0 53	6 55	1 29	11 53	0s 0	8 37	0 39	7 49	1 24	0 33	0 50	18 30	1 35	13 24	8 7	21 37	21 49	10 6	17 3	6 3
M24	10 30	19 20	3 2	3 12	0 46	6 26	1 29	12 6	0 1	8 32	0 39	7 50	1 24	0 32	0 50	18 30	1 35	13 24	8 7	21 36	21 49	10 8	17 3	6 3
T 25	10 10	21 15	1 56	2 27	0 38	5 58	1 29	12 18	0 2	8 27	0 39	7 52	1 24	0 31	0 50	18 30	1 35	13 23	8 8	21 36	21 50	10 10	17 2	6 4
W26	9 49	21 52	0 45	1 43	0 30	5 29	1 29	12 31	0 3	8 22	0 39	7 54	1 24	0 30	0 50	18 30	1 35	13 22	8 8	21 36	21 50	10 13	17 2	6 4
T 27	9 28	21 12	0n27	1 0	0 21	5 0	1 29	12 44	0 4	8 17	0 39	7 56	1 25	0 29	0 50	18 30	1 35	13 22	8 8	21 36	21 51	10 15	17 1	6 5
F 28	9 7	19 22	1 37	0 17	0 13	4 31	1 28	12 57	0 4	8 12	0 39	7 57	1 25	0 29	0 50	18 31	1 35	13 21	8 8	21 36	21 51	10 18	17 1	6 5
S 29	8 46	16 33	2 40	0s26	0 4	4 2	1 28	13 9	0 5	8 7	0 39	7 59	1 25	0 28	0 50	18 31	1 35	13 20	8 8	21 37	21 52	10 20	17 0	6 6
S 30	8 25	12 57	3 35	1 8	0s 5	3 33	1 28	13 22	0 6	8 2	0 40	8 1	1 25	0 27	0 50	18 31	1 35	13 20	8 8	21 38	21 52	10 22	17 0	6 6
M31	8n 4	8n51	4n17	1s50	0s15	3n 4	1n27	13s34	0s 7	7n58	0n40	8s 3	1s25	0n26	0s50	18s31	1n35	13n19	8n 8	21n39	21n52	10s25	16n59	6s 7

Julian Day Number = 3158866.5, Delta T = 03h23m50s
Ecliptic obliquity = 23°11'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'20, Lahiri = 51°01'21

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

SEPTEMBER 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 19	10♍ 5'18	29♍55	5♎25	26♍50	6♏51	11♍16	12°R36	3°R 1	0♐37	15♍ 7	20°R20	18♋51	11♏ 3	5♋16	T 1
W 2	22 47 16	11° 2'47	12♎ 9	6°45	28° 4	7°28	11°30	12♓31	2♈59	0°38	15° 9	20♋11	18°48	11°10	5°19	W 2
T 3	22 51 12	12° 0'17	24°13	8° 2	29°18	8° 4	11°43	12°27	2°57	0°39	15°10	20° 2	18°44	11°16	5°22	T 3
F 4	22 55 9	12°57'47	6♏ 9	9°18	0♎31	8°40	11°56	12°22	2°54	0°39	15°12	19°55	18°41	11°23	5°24	F 4
S 5	22 59 5	13°55'18	18° 1	10°31	1°45	9°17	12° 9	12°18	2°52	0°40	15°14	19°49	18°38	11°30	5°27	S 5
S 6	23 3 2	14°52'49	29°52	11°42	2°58	9°53	12°23	12°13	2°50	0°41	15°16	19°46	18°35	11°37	5°29	S 6
M 7	23 6 59	15°50'21	11♐47	12°51	4°12	10°30	12°36	12° 9	2°48	0°42	15°18	19°D45	18°32	11°43	5°32	M 7
T 8	23 10 55	16°47'54	23°51	13°58	5°25	11° 7	12°49	12° 4	2°45	0°43	15°20	19°45	18°28	11°50	5°34	T 8
W 9	23 14 52	17°45'28	6♑ 8	15° 2	6°39	11°44	13° 2	12° 0	2°43	0°44	15°21	19°46	18°25	11°57	5°37	W 9
T 10	23 18 48	18°43'02	18°45	16° 3	7°53	12°21	13°15	11°55	2°41	0°45	15°23	19°R46	18°22	12° 3	5°39	T 10
F 11	23 22 45	19°40'37	1♒45	17° 2	9° 6	12°58	13°29	11°51	2°39	0°46	15°25	19°45	18°19	12°10	5°41	F 11
S 12	23 26 41	20°38'13	15°11	17°58	10°20	13°35	13°42	11°46	2°36	0°47	15°27	19°43	18°16	12°17	5°44	S 12
S 13	23 30 38	21°35'50	29° 3	18°51	11°33	14°12	13°55	11°42	2°34	0°48	15°29	19°38	18°13	12°23	5°46	S 13
M14	23 34 34	22°33'27	13♓21	19°41	12°47	14°49	14° 8	11°38	2°32	0°49	15°31	19°31	18° 9	12°30	5°48	M14
T 15	23 38 31	23°31'06	27°59	20°28	14° 0	15°26	14°21	11°33	2°29	0°50	15°32	19°22	18° 6	12°37	5°50	T 15
W16	23 42 28	24°28'45	12♈49	21°12	15°13	16° 4	14°35	11°29	2°27	0°51	15°34	19°12	18° 3	12°44	5°52	W16
T 17	23 46 24	25°26'26	27°45	21°51	16°27	16°41	14°48	11°25	2°25	0°52	15°36	19° 3	18° 0	12°50	5°54	T 17
F 18	23 50 21	26°24'09	12♉35	22°27	17°40	17°19	15° 1	11°20	2°22	0°53	15°38	18°55	17°57	12°57	5°56	F 18
S 19	23 54 17	27°21'52	27°14	22°59	18°54	17°56	15°14	11°16	2°20	0°54	15°40	18°50	17°54	13° 4	5°57	S 19
S 20	23 58 14	28°19'38	11♊36	23°26	20° 7	18°34	15°27	11°12	2°17	0°56	15°42	18°47	17°50	13°10	5°59	S 20
M21	0 2 10	29°17'25	25°38	23°49	21°21	19°12	15°40	11° 8	2°15	0°57	15°43	18°D45	17°47	13°17	6° 1	M21
T 22	0 6 7	0♎15'13	9♋21	24° 8	22°34	19°50	15°53	11° 4	2°13	0°58	15°45	18°46	17°44	13°24	6° 2	T 22
W23	0 10 3	1°13'03	22°46	24°21	23°47	20°28	16° 6	11° 0	2°10	0°59	15°47	18°R46	17°41	13°31	6° 4	W23
T 24	0 14 0	2°10'55	5♌54	24°29	25° 1	21° 6	16°19	10°56	2° 8	1° 1	15°49	18°45	17°38	13°37	6° 5	T 24
F 25	0 17 56	3° 8'48	18°49	24°R31	26°14	21°44	16°32	10°52	2° 5	1° 2	15°50	18°41	17°34	13°44	6° 6	F 25
S 26	0 21 53	4° 6'43	1♍31	24°28	27°27	22°22	16°45	10°48	2° 3	1° 3	15°52	18°35	17°31	13°51	6° 8	S 26
S 27	0 25 50	5° 4'39	14° 3	24°19	28°41	23° 1	16°58	10°44	2° 1	1° 5	15°54	18°26	17°28	13°57	6° 9	S 27
M28	0 29 46	6° 2'37	26°25	24° 4	29°54	23°39	17°11	10°40	1°58	1° 6	15°56	18°15	17°25	14° 4	6°10	M28
T 29	0 33 43	7° 0'36	8♎38	23°43	1♏ 7	24°18	17°24	10°36	1°56	1° 8	15°58	18° 2	17°22	14°11	6°11	T 29
W30	0 37 39	7♎58'37	20♎43	23♎15	2♏21	24♏56	17♍36	10♓32	1♈53	1♐ 9	15♍59	17♋48	17♋19	14♏18	6♋12	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n42	4n26	4n47	2s30	0s25	2n34	1n27	13s47	0s 7	7n53	0n40	8s 5	1s25	0n25	0s50	18s31	1n35	13n18	8n 8	21n40	21n53	10s27	16n58	6s 7
W 2	7 21	0s 6	5 3	3 11	0 34	2 5	1 26	13 59	0 8	7 48	0 40	8 6	1 25	0 24	0 50	18 32	1 35	13 18	8 8	21 42	21 53	10 29	16 58	6 8
T 3	6 59	4 33	5 5	3 50	0 44	1 35	1 26	14 11	0 9	7 43	0 40	8 8	1 25	0 24	0 50	18 32	1 35	13 17	8 8	21 43	21 54	10 32	16 57	6 8
F 4	6 38	8 48	4 54	4 29	0 54	1 6	1 25	14 24	0 10	7 38	0 40	8 10	1 25	0 23	0 50	18 32	1 35	13 16	8 8	21 44	21 54	10 34	16 57	6 9
S 5	6 16	12 41	4 30	5 7	1 5	0 36	1 24	14 36	0 10	7 33	0 40	8 12	1 25	0 22	0 50	18 32	1 35	13 16	8 8	21 45	21 55	10 36	16 56	6 9
S 6	5 54	16 5	3 55	5 44	1 15	0 6	1 23	14 48	0 11	7 28	0 40	8 13	1 25	0 21	0 50	18 32	1 35	13 15	8 8	21 45	21 55	10 39	16 55	6 9
M 7	5 32	18 51	3 9	6 21	1 26	0s23	1 22	15 0	0 12	7 23	0 40	8 15	1 25	0 20	0 50	18 33	1 34	13 14	8 8	21 45	21 55	10 41	16 55	6 10
T 8	5 10	20 49	2 14	6 56	1 36	0 53	1 21	15 12	0 12	7 18	0 40	8 17	1 26	0 19	0 50	18 33	1 34	13 14	8 8	21 45	21 56	10 43	16 54	6 10
W 9	4 47	21 51	1 12	7 30	1 47	1 23	1 20	15 24	0 13	7 13	0 40	8 19	1 26	0 18	0 50	18 33	1 34	13 13	8 8	21 45	21 56	10 46	16 54	6 11
T 10	4 25	21 48	0 5	8 4	1 57	1 53	1 19	15 36	0 14	7 8	0 40	8 20	1 26	0 17	0 50	18 33	1 34	13 12	8 8	21 45	21 57	10 48	16 53	6 11
F 11	4 3	20 36	1s 4	8 36	2 8	2 22	1 18	15 48	0 15	7 3	0 40	8 22	1 26	0 16	0 50	18 34	1 34	13 12	8 8	21 45	21 57	10 50	16 53	6 12
S 12	3 40	18 13	2 11	9 7	2 18	2 52	1 17	16 0	0 15	6 58	0 40	8 24	1 26	0 15	0 50	18 34	1 34	13 11	8 9	21 46	21 58	10 53	16 52	6 12
S 13	3 18	14 42	3 13	9 37	2 29	3 22	1 15	16 11	0 16	6 53	0 40	8 26	1 26	0 14	0 50	18 34	1 34	13 11	8 9	21 46	21 58	10 55	16 51	6 13
M14	2 55	10 15	4 5	10 5	2 39	3 51	1 14	16 23	0 17	6 48	0 41	8 27	1 26	0 14	0 50	18 34	1 34	13 10	8 9	21 47	21 58	10 57	16 51	6 13
T 15	2 33	5 7	4 42	10 32	2 50	4 21	1 13	16 34	0 17	6 43	0 41	8 29	1 26	0 13	0 50	18 35	1 34	13 9	8 9	21 49	21 59	11 0	16 50	6 14
W16	2 10	0n23	5 1	10 58	3 0	4 50	1 11	16 46	0 18	6 38	0 41	8 31	1 26	0 12	0 50	18 35	1 34	13 9	8 9	21 50	21 59	11 2	16 50	6 15
T 17	1 48	5 54	4 59	11 22	3 10	5 20	1 10	16 57	0 19	6 33	0 41	8 32	1 26	0 11	0 50	18 35	1 34	13 8	8 9	21 51	22 0	11 4	16 49	6 15
F 18	1 25	11 2	4 38	11 44	3 19	5 49	1 8	17 8	0 19	6 28	0 41	8 34	1 26	0 10	0 50	18 35	1 34	13 8	8 9	21 52	22 0	11 6	16 48	6 16
S 19	1 2	15 28	3 58	12 5	3 29	6 18	1 6	17 19	0 20	6 24	0 41	8 36	1 26	0 9	0 50	18 36	1 34	13 7	8 9	21 53	22 1	11 9	16 48	6 16
S 20	0 40	18 54	3 4	12 23	3 38	6 47	1 5	17 30	0 21	6 19	0 41	8 37	1 26	0 8	0 50	18 36	1 34	13 6	8 9	21 53	22 1	11 11	16 47	6 17
M21	0 17	21 8	2 0	12 40	3 46	7 16	1 3	17 41	0 21	6 14	0 41	8 39	1 26	0 7	0 50	18 36	1 34	13 6	8 9	21 54	22 1	11 13	16 47	6 17
T 22	0s 6	22 2	0 50	12 54	3 54	7 45	1 1	17 52	0 22	6 9	0 41	8 40	1 26	0 6	0 50	18 37	1 34	13 5	8 10	21 54	22 2	11 16	16 46	6 18
W23	0 29	21 38	0n21	13 6	4 2	8 13	0 59	18 3	0 22	6 4	0 41	8 42	1 26	0 5	0 50	18 37	1 34	13 5	8 10	21 54	22 2	11 18	16 45	6 18
T 24	0 52	20 3	1 30	13 15	4 9	8 42	0 57	18 13	0 23	5 59	0 41	8 43	1 26	0 4	0 50	18 37	1 34	13 4	8 10	21 54	22 3	11 20	16 45	6 19
F 25	1 14	17 26	2 32	13 21	4 15	9 10	0 55	18 24	0 24	5 54	0 42	8 45	1 26	0 3	0 50	18 37	1 34	13 3	8 10	21 54	22 3	11 23	16 44	6 19
S 26	1 37	14 2	3 26	13 25	4 20	9 38	0 53	18 34	0 24	5 49	0 42	8 46	1 26	0 2	0 50	18 38	1 34	13 3	8 10	21 55	22 3	11 25	16 44	6 20
S 27	2 0	10 2	4 8	13 26	4 24	10 6	0 51	18 44	0 25	5 44	0 42	8 48	1 26	0 1	0 50	18 38	1 34	13 2	8 10	21 56	22 4	11 27	16 43	6 20
M28	2 23	5 41	4 39	13 23	4 27	10 34	0 49	18 54	0 26	5 39	0 42	8 49	1 26	0 0	0 50	18 38	1 34	13 2	8 10	21 58	22 4	11 30	16 42	6 21
T 29	2 45	1 9	4 56	13 17	4 29	11 1	0 46	19 4	0 26	5 35	0 42	8 51	1 26	0s 1	0 50	18 39	1 33	13 1	8 11	21 59	22 5	11 32	16 42	6 21
W30	3s 8	3s22	5n 0	13s 7	4s29	11s28	0n44	19s14	0s27	5n30	0n42	8s52	1s26	0s 1	0s50	18s39	1n33	13n 1	8n11	22n 1	22n 5	11s34	16n41	6s22

Julian Day Number = 3158897.5, Delta T = 03h23m51s
Ecliptic obliquity = 23°11'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'25, Lahiri = 51°01'25

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

OCTOBER 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 36	8♎56'39	2♏41	22°R42	3♏34	25♏35	17♍49	10°R29	1°R51	1♐11	16♍ 1	17°R35	17♋15	14♏24	6♋13	T 1
F 2	0 45 32	9°54'43	14°34	22♎ 3	4°47	26°14	18° 2	10♓25	1♈49	1°12	16° 3	17♋23	17°12	14°31	6°14	F 2
S 3	0 49 29	10°52'47	26°24	21°19	6° 1	26°52	18°15	10°22	1°46	1°14	16° 4	17°14	17° 9	14°38	6°15	S 3
S 4	0 53 25	11°50'54	8♐13	20°30	7°14	27°31	18°27	10°18	1°44	1°15	16° 6	17° 8	17° 6	14°44	6°15	S 4
M 5	0 57 22	12°49'01	20° 6	19°37	8°27	28°10	18°40	10°15	1°42	1°17	16° 8	17° 4	17° 3	14°51	6°16	M 5
T 6	1 1 19	13°47'10	2♑ 7	18°41	9°40	28°49	18°52	10°11	1°39	1°19	16° 9	17° 3	16°59	14°58	6°16	T 6
W 7	1 5 15	14°45'21	14°22	17°42	10°53	29°28	19° 5	10° 8	1°37	1°20	16°11	17° 2	16°56	15° 4	6°17	W 7
T 8	1 9 12	15°43'32	26°55	16°43	12° 7	0♒ 8	19°18	10° 5	1°35	1°22	16°13	17° 2	16°53	15°11	6°17	T 8
F 9	1 13 8	16°41'45	9♒52	15°44	13°20	0°47	19°30	10° 2	1°32	1°24	16°14	17° 1	16°50	15°18	6°18	F 9
S 10	1 17 5	17°40'00	23°16	14°46	14°33	1°26	19°42	9°59	1°30	1°25	16°16	16°58	16°47	15°25	6°18	S 10
S 11	1 21 1	18°38'15	7♓10	13°52	15°46	2° 6	19°55	9°56	1°28	1°27	16°18	16°52	16°44	15°31	6°18	S 11
M12	1 24 58	19°36'32	21°33	13° 2	16°59	2°45	20° 7	9°53	1°26	1°29	16°19	16°44	16°40	15°38	6°18	M12
T 13	1 28 54	20°34'51	6♈21	12°18	18°12	3°25	20°19	9°50	1°23	1°31	16°21	16°34	16°37	15°45	6°R18	T 13
W14	1 32 51	21°33'11	21°28	11°40	19°25	4° 4	20°32	9°47	1°21	1°32	16°22	16°23	16°34	15°51	6°18	W14
T 15	1 36 47	22°31'33	6♉42	11°10	20°38	4°44	20°44	9°44	1°19	1°34	16°24	16°12	16°31	15°58	6°18	T 15
F 16	1 40 44	23°29'57	21°53	10°48	21°51	5°24	20°56	9°42	1°17	1°36	16°26	16° 3	16°28	16° 5	6°18	F 16
S 17	1 44 41	24°28'23	6♊50	10°36	23° 4	6° 4	21° 8	9°39	1°15	1°38	16°27	15°56	16°25	16°12	6°18	S 17
S 18	1 48 37	25°26'51	21°27	10°D33	24°17	6°44	21°20	9°37	1°12	1°40	16°29	15°52	16°21	16°18	6°17	S 18
M19	1 52 34	26°25'21	5♋40	10°39	25°30	7°24	21°32	9°34	1°10	1°42	16°30	15°51	16°18	16°25	6°17	M19
T 20	1 56 30	27°23'53	19°27	10°55	26°43	8° 4	21°44	9°32	1° 8	1°44	16°32	15°D51	16°15	16°32	6°16	T 20
W21	2 0 27	28°22'27	2♌50	11°21	27°56	8°44	21°56	9°30	1° 6	1°46	16°33	15°R51	16°12	16°38	6°16	W21
T 22	2 4 23	29°21'03	15°53	11°56	29° 9	9°24	22° 7	9°28	1° 4	1°47	16°34	15°50	16° 9	16°45	6°15	T 22
F 23	2 8 20	0♏19'41	28°37	12°39	0♐22	10° 5	22°19	9°26	1° 2	1°49	16°36	15°47	16° 5	16°52	6°15	F 23
S 24	2 12 16	1°18'21	11♍ 7	13°31	1°35	10°45	22°31	9°24	1° 0	1°51	16°37	15°41	16° 2	16°58	6°14	S 24
S 25	2 16 13	2°17'04	23°26	14°31	2°48	11°25	22°42	9°22	0°58	1°53	16°39	15°32	15°59	17° 5	6°13	S 25
M26	2 20 10	3°15'48	5♎35	15°37	4° 1	12° 6	22°54	9°20	0°56	1°55	16°40	15°22	15°56	17°12	6°12	M26
T 27	2 24 6	4°14'34	17°38	16°50	5°13	12°47	23° 5	9°19	0°54	1°57	16°41	15° 9	15°53	17°19	6°11	T 27
W28	2 28 3	5°13'22	29°35	18° 9	6°26	13°27	23°17	9°17	0°53	1°59	16°43	14°56	15°50	17°25	6°10	W28
T 29	2 31 59	6°12'12	11♏29	19°33	7°39	14° 8	23°28	9°16	0°51	2° 2	16°44	14°43	15°46	17°32	6° 9	T 29
F 30	2 35 56	7°11'05	23°19	21° 1	8°52	14°49	23°39	9°14	0°49	2° 4	16°45	14°32	15°43	17°39	6° 8	F 30
S 31	2 39 52	8♏ 9'58	5♐ 8	22♎33	10♐ 5	15♐30	23♍50	9♓13	0♈47	2♐ 6	16♍47	14♋23	15♋40	17♏45	6♋ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s31	7s44	4n50	12s53	4s28	11s55	0n42	19s24	0s27	5n25	0n42	8s54	1s26	0s 2	0s50	18s39	1n33	13n 0	8n11	22n 3	22n 5	11s37	16n41	6s23
F 2	3 53	11 46	4 28	12 36	4 25	12 22	0 39	19 34	0 28	5 20	0 42	8 55	1 26	0 3	0 50	18 40	1 33	13 0	8 11	22 4	22 6	11 39	16 40	6 23
S 3	4 16	15 21	3 54	12 16	4 21	12 48	0 37	19 43	0 29	5 15	0 42	8 56	1 26	0 4	0 50	18 40	1 33	12 59	8 11	22 6	22 6	11 41	16 39	6 24
S 4	4 38	18 20	3 10	11 51	4 14	13 14	0 35	19 53	0 29	5 10	0 42	8 57	1 26	0 5	0 50	18 41	1 33	12 59	8 11	22 6	22 7	11 43	16 39	6 24
M 5	5 1	20 33	2 17	11 24	4 6	13 40	0 32	20 2	0 30	5 6	0 43	8 59	1 26	0 6	0 50	18 41	1 33	12 58	8 12	22 7	22 7	11 46	16 38	6 25
T 6	5 23	21 52	1 18	10 53	3 56	14 6	0 30	20 11	0 30	5 1	0 43	9 0	1 26	0 7	0 50	18 41	1 33	12 58	8 12	22 7	22 7	11 48	16 38	6 25
W 7	5 45	22 11	0 14	10 20	3 44	14 31	0 27	20 20	0 31	4 56	0 43	9 1	1 26	0 8	0 50	18 42	1 33	12 57	8 12	22 7	22 8	11 50	16 37	6 26
T 8	6 8	21 24	0s52	9 45	3 30	14 55	0 24	20 29	0 32	4 51	0 43	9 2	1 26	0 9	0 50	18 42	1 33	12 57	8 12	22 7	22 8	11 53	16 37	6 26
F 9	6 30	19 29	1 58	9 8	3 15	15 20	0 22	20 38	0 32	4 47	0 43	9 4	1 26	0 10	0 50	18 42	1 33	12 56	8 12	22 7	22 9	11 55	16 36	6 27
S 10	6 52	16 26	2 59	8 30	2 58	15 44	0 19	20 46	0 33	4 42	0 43	9 5	1 26	0 11	0 50	18 43	1 33	12 56	8 12	22 8	22 9	11 57	16 35	6 28
S 11	7 14	12 23	3 52	7 53	2 40	16 8	0 16	20 54	0 33	4 37	0 43	9 6	1 26	0 11	0 50	18 43	1 33	12 55	8 13	22 8	22 9	12 0	16 35	6 28
M12	7 36	7 30	4 32	7 16	2 21	16 31	0 13	21 3	0 34	4 32	0 43	9 7	1 26	0 12	0 50	18 43	1 33	12 55	8 13	22 9	22 10	12 2	16 34	6 29
T 13	7 57	2 2	4 56	6 41	2 1	16 54	0 11	21 11	0 34	4 28	0 43	9 8	1 26	0 13	0 50	18 44	1 33	12 54	8 13	22 11	22 10	12 4	16 34	6 29
W14	8 19	3n39	4 59	6 8	1 41	17 17	0 8	21 19	0 35	4 23	0 44	9 9	1 26	0 14	0 50	18 44	1 33	12 54	8 13	22 12	22 11	12 6	16 33	6 30
T 15	8 41	9 10	4 42	5 37	1 21	17 39	0 5	21 27	0 35	4 18	0 44	9 10	1 26	0 15	0 50	18 45	1 33	12 54	8 13	22 13	22 11	12 9	16 33	6 30
F 16	9 2	14 6	4 4	5 11	1 1	18 0	0 2	21 34	0 36	4 14	0 44	9 11	1 26	0 16	0 50	18 45	1 33	12 53	8 14	22 14	22 11	12 11	16 32	6 31
S 17	9 23	18 6	3 10	4 48	0 42	18 22	0s 1	21 42	0 37	4 9	0 44	9 12	1 26	0 17	0 50	18 45	1 33	12 53	8 14	22 15	22 12	12 13	16 32	6 31
S 18	9 45	20 50	2 5	4 29	0 23	18 42	0 4	21 49	0 37	4 5	0 44	9 13	1 26	0 17	0 50	18 46	1 33	12 52	8 14	22 15	22 12	12 16	16 31	6 32
M19	10 6	22 11	0 54	4 15	0 5	19 3	0 7	21 56	0 38	4 0	0 44	9 13	1 26	0 18	0 50	18 46	1 33	12 52	8 14	22 16	22 12	12 18	16 30	6 33
T 20	10 26	22 7	0n19	4 6	0n12	19 22	0 9	22 3	0 38	3 56	0 44	9 14	1 26	0 19	0 50	18 47	1 33	12 52	8 14	22 16	22 13	12 20	16 30	6 33
W21	10 47	20 46	1 29	4 1	0 27	19 42	0 12	22 10	0 39	3 51	0 44	9 15	1 26	0 20	0 50	18 47	1 33	12 51	8 15	22 16	22 13	12 22	16 29	6 34
T 22	11 8	18 20	2 32	4 1	0 42	20 1	0 15	22 17	0 39	3 47	0 45	9 16	1 26	0 21	0 50	18 47	1 33	12 51	8 15	22 16	22 14	12 25	16 29	6 34
F 23	11 28	15 3	3 26	4 6	0 55	20 19	0 18	22 23	0 40	3 42	0 45	9 17	1 25	0 21	0 50	18 48	1 33	12 51	8 15	22 16	22 14	12 27	16 28	6 35
S 24	11 48	11 10	4 9	4 15	1 7	20 37	0 21	22 29	0 40	3 38	0 45	9 17	1 25	0 22	0 50	18 48	1 33	12 50	8 15	22 17	22 14	12 29	16 28	6 35
S 25	12 9	6 52	4 39	4 28	1 17	20 54	0 24	22 35	0 41	3 33	0 45	9 18	1 25	0 23	0 50	18 49	1 33	12 50	8 16	22 18	22 15	12 32	16 27	6 36
M26	12 28	2 21	4 57	4 45	1 27	21 11	0 27	22 41	0 41	3 29	0 45	9 18	1 25	0 24	0 50	18 49	1 33	12 50	8 16	22 19	22 15	12 34	16 27	6 36
T 27	12 48	2s12	5 1	5 6	1 34	21 27	0 30	22 47	0 42	3 25	0 45	9 19	1 25	0 24	0 50	18 50	1 33	12 49	8 16	22 20	22 15	12 36	16 26	6 37
W28	13 8	6 39	4 52	5 29	1 41	21 43	0 33	22 53	0 42	3 20	0 45	9 19	1 25	0 25	0 50	18 50	1 33	12 49	8 16	22 22	22 16	12 38	16 26	6 37
T 29	13 27	10 50	4 30	5 56	1 46	21 58	0 36	22 58	0 43	3 16	0 46	9 20	1 25	0 26	0 50	18 50	1 33	12 49	8 17	22 23	22 16	12 41	16 25	6 38
F 30	13 46	14 36	3 56	6 25	1 50	22 12	0 40	23 3	0 43	3 12	0 46	9 20	1 25	0 26	0 50	18 51	1 32	12 48	8 17	22 24	22 17	12 43	16 25	6 38
S 31	14s 5	17s47	3n12	6s56	1n53	22s26	0s43	23s 8	0s44	3n 8	0n46	9s21	1s25	0s27	0s50	18s51	1n32	12n48	8n17	22n25	22n17	12s45	16n25	6s39

Julian Day Number = 3158927.5, Delta T = 03h23m52s
Ecliptic obliquity = 23°11'26, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'29, Lahiri = 51°01'29

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

NOVEMBER 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 49	9♏ 8'54	16♐59	24♎ 8	11♐17	16♐11	24♍ 1	9°R12	0°R46	2♐ 8	16♍48	14°R16	15♋37	17♏52	6°R 5	S 1
M 2	2 47 45	10° 7'52	28°54	25°46	12°30	16°52	24°12	9♓11	0♈44	2°10	16°49	14♋13	15°34	17°59	6♋ 4	M 2
T 3	2 51 42	11° 6'51	10♑56	27°26	13°43	17°33	24°23	9°10	0°42	2°12	16°50	14°D12	15°31	18° 5	6° 2	T 3
W 4	2 55 39	12° 5'52	23°10	29° 7	14°55	18°14	24°34	9° 9	0°41	2°14	16°52	14°12	15°27	18°12	6° 1	W 4
T 5	2 59 35	13° 4'54	5♒41	0♏50	16° 8	18°56	24°45	9° 8	0°39	2°16	16°53	14°13	15°24	18°19	5°59	T 5
F 6	3 3 32	14° 3'59	18°33	2°34	17°21	19°37	24°55	9° 7	0°37	2°18	16°54	14°R13	15°21	18°26	5°57	F 6
S 7	3 7 28	15° 3'04	1♓50	4°19	18°33	20°18	25° 6	9° 7	0°36	2°20	16°55	14°11	15°18	18°32	5°56	S 7
S 8	3 11 25	16° 2'12	15°37	6° 4	19°46	21° 0	25°16	9° 6	0°34	2°23	16°56	14° 8	15°15	18°39	5°54	S 8
M 9	3 15 21	17° 1'21	29°52	7°50	20°58	21°42	25°27	9° 6	0°33	2°25	16°57	14° 2	15°11	18°46	5°52	M 9
T 10	3 19 18	18° 0'31	14♈35	9°35	22°11	22°23	25°37	9° 6	0°32	2°27	16°58	13°55	15° 8	18°52	5°50	T 10
W11	3 23 14	18°59'44	29°40	11°20	23°23	23° 5	25°47	9° 6	0°30	2°29	16°59	13°46	15° 5	18°59	5°48	W11
T 12	3 27 11	19°58'58	14♉58	13° 5	24°36	23°47	25°57	9°D 6	0°29	2°31	17° 0	13°38	15° 2	19° 6	5°46	T 12
F 13	3 31 7	20°58'14	0♊16	14°50	25°48	24°28	26° 7	9° 6	0°28	2°34	17° 1	13°31	14°59	19°12	5°44	F 13
S 14	3 35 4	21°57'33	15°26	16°35	27° 1	25°10	26°17	9° 6	0°27	2°36	17° 2	13°26	14°56	19°19	5°42	S 14
S 15	3 39 1	22°56'53	0♋17	18°19	28°13	25°52	26°27	9° 6	0°25	2°38	17° 3	13°23	14°52	19°26	5°39	S 15
M16	3 42 57	23°56'16	14°42	20° 2	29°25	26°34	26°37	9° 6	0°24	2°40	17° 4	13°D23	14°49	19°33	5°37	M16
T 17	3 46 54	24°55'41	28°41	21°45	0♑38	27°17	26°47	9° 7	0°23	2°42	17° 5	13°23	14°46	19°39	5°35	T 17
W18	3 50 50	25°55'07	12♌11	23°27	1°50	27°59	26°56	9° 7	0°22	2°45	17° 6	13°24	14°43	19°46	5°32	W18
T 19	3 54 47	26°54'37	25°17	25° 9	3° 2	28°41	27° 5	9° 8	0°21	2°47	17° 7	13°R25	14°40	19°53	5°30	T 19
F 20	3 58 43	27°54'08	8♍ 0	26°50	4°15	29°23	27°15	9° 9	0°20	2°49	17° 7	13°25	14°37	19°59	5°27	F 20
S 21	4 2 40	28°53'41	20°26	28°31	5°27	0♑ 6	27°24	9° 9	0°19	2°51	17° 8	13°22	14°33	20° 6	5°25	S 21
S 22	4 6 37	29°53'17	2♎39	0♐11	6°39	0°48	27°33	9°10	0°18	2°54	17° 9	13°18	14°30	20°13	5°22	S 22
M23	4 10 33	0♐52'54	14°42	1°51	7°51	1°31	27°42	9°11	0°18	2°56	17°10	13°12	14°27	20°19	5°19	M23
T 24	4 14 30	1°52'34	26°38	3°30	9° 3	2°14	27°51	9°12	0°17	2°58	17°10	13° 4	14°24	20°26	5°17	T 24
W25	4 18 26	2°52'16	8♏30	5° 8	10°15	2°56	28° 0	9°14	0°16	3° 0	17°11	12°56	14°21	20°33	5°14	W25
T 26	4 22 23	3°52'00	20°20	6°46	11°27	3°39	28° 8	9°15	0°15	3° 3	17°12	12°49	14°17	20°39	5°11	T 26
F 27	4 26 19	4°51'45	2♐11	8°23	12°39	4°22	28°17	9°17	0°15	3° 5	17°12	12°42	14°14	20°46	5° 8	F 27
S 28	4 30 16	5°51'33	14° 4	10° 0	13°51	5° 5	28°25	9°18	0°14	3° 7	17°13	12°37	14°11	20°53	5° 5	S 28
S 29	4 34 12	6°51'23	26° 0	11°36	15° 3	5°48	28°33	9°20	0°14	3° 9	17°13	12°33	14° 8	21° 0	5° 2	S 29
M30	4 38 9	7♐51'14	8♑ 2	13♐12	16♑15	6♑31	28♍41	9♓21	0♈13	3♐12	17♍14	12°D32	14♋ 5	21♏ 6	4♋59	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14 s24	20 s15	2n20	7 s29	1n55	22 s39	0 s46	23 s13	0 s44	3n 3	0n46	9 s21	1 s25	0 s28	0 s50	18 s52	1n32	12n48	8n17	22n26	22n17	12 s47	16n24	6 s39	S 1
M 2	14 42	21 50	1 21	8 3	1 56	22 52	0 49	23 17	0 45	2 59	0 46	9 22	1 25	0 28	0 50	18 52	1 32	12 48	8 18	22 26	22 18	12 50	16 24	6 40	M 2
T 3	15 0	22 27	0 17	8 39	1 56	23 4	0 52	23 22	0 45	2 55	0 46	9 22	1 25	0 29	0 50	18 53	1 32	12 47	8 18	22 27	22 18	12 52	16 23	6 40	T 3
W 4	15 18	22 1	0 s48	9 15	1 55	23 15	0 54	23 26	0 45	2 51	0 46	9 22	1 25	0 30	0 49	18 53	1 32	12 47	8 18	22 27	22 18	12 54	16 23	6 41	W 4
T 5	15 36	20 28	1 52	9 52	1 53	23 26	0 57	23 30	0 46	2 47	0 47	9 22	1 25	0 30	0 49	18 53	1 32	12 47	8 18	22 26	22 19	12 56	16 22	6 41	T 5
F 6	15 54	17 51	2 53	10 30	1 51	23 36	1 0	23 34	0 46	2 43	0 47	9 23	1 25	0 31	0 49	18 54	1 32	12 47	8 19	22 26	22 19	12 59	16 22	6 42	F 6
S 7	16 11	14 14	3 46	11 8	1 48	23 45	1 3	23 37	0 47	2 39	0 47	9 23	1 25	0 31	0 49	18 54	1 32	12 47	8 19	22 27	22 19	13 1	16 22	6 42	S 7
S 8	16 28	9 45	4 29	11 45	1 45	23 54	1 6	23 40	0 47	2 35	0 47	9 23	1 25	0 32	0 49	18 55	1 32	12 46	8 19	22 27	22 20	13 3	16 21	6 43	S 8
M 9	16 45	4 35	4 56	12 23	1 41	24 2	1 9	23 44	0 48	2 31	0 47	9 23	1 24	0 32	0 49	18 55	1 32	12 46	8 19	22 28	22 20	13 6	16 21	6 43	M 9
T 10	17 1	0n59	5 6	13 0	1 36	24 10	1 12	23 46	0 48	2 27	0 47	9 23	1 24	0 33	0 49	18 56	1 32	12 46	8 20	22 28	22 20	13 8	16 20	6 44	T 10
W11	17 17	6 39	4 54	13 37	1 32	24 16	1 15	23 49	0 49	2 23	0 48	9 23	1 24	0 33	0 49	18 56	1 32	12 46	8 20	22 29	22 21	13 10	16 20	6 44	W11
T 12	17 33	11 59	4 22	14 14	1 27	24 22	1 18	23 52	0 49	2 19	0 48	9 23	1 24	0 34	0 49	18 56	1 32	12 46	8 20	22 30	22 21	13 12	16 20	6 45	T 12
F 13	17 49	16 34	3 30	14 50	1 21	24 28	1 20	23 54	0 49	2 16	0 48	9 23	1 24	0 34	0 49	18 57	1 32	12 46	8 21	22 31	22 22	13 15	16 19	6 45	F 13
S 14	18 4	20 1	2 24	15 25	1 15	24 33	1 23	23 56	0 50	2 12	0 48	9 23	1 24	0 35	0 49	18 57	1 32	12 46	8 21	22 31	22 22	13 17	16 19	6 46	S 14
S 15	18 19	22 1	1 10	15 59	1 9	24 37	1 26	23 58	0 50	2 8	0 48	9 23	1 24	0 35	0 49	18 58	1 32	12 45	8 21	22 32	22 22	13 19	16 18	6 46	S 15
M16	18 34	22 30	0n 7	16 33	1 3	24 40	1 28	23 59	0 51	2 4	0 48	9 22	1 24	0 36	0 49	18 58	1 32	12 45	8 21	22 32	22 23	13 21	16 18	6 47	M16
T 17	18 48	21 33	1 22	17 6	0 57	24 42	1 31	24 1	0 51	2 1	0 49	9 22	1 24	0 36	0 49	18 59	1 32	12 45	8 22	22 32	22 23	13 23	16 18	6 47	T 17
W18	19 2	19 21	2 29	17 38	0 50	24 44	1 34	24 2	0 51	1 57	0 49	9 22	1 24	0 36	0 49	18 59	1 32	12 45	8 22	22 31	22 23	13 26	16 17	6 47	W18
T 19	19 16	16 12	3 27	18 9	0 44	24 46	1 36	24 3	0 52	1 54	0 49	9 22	1 24	0 37	0 49	18 59	1 32	12 45	8 22	22 31	22 24	13 28	16 17	6 48	T 19
F 20	19 29	12 23	4 12	18 39	0 37	24 46	1 39	24 4	0 52	1 50	0 49	9 21	1 24	0 37	0 49	19 0	1 32	12 45	8 23	22 31	22 24	13 30	16 17	6 48	F 20
S 21	19 42	8 7	4 45	19 8	0 30	24 46	1 41	24 4	0 53	1 47	0 49	9 21	1 24	0 37	0 49	19 0	1 32	12 45	8 23	22 32	22 24	13 32	16 16	6 49	S 21
S 22	19 55	3 37	5 4	19 36	0 23	24 45	1 44	24 4	0 53	1 43	0 49	9 20	1 23	0 38	0 49	19 1	1 32	12 45	8 23	22 32	22 25	13 35	16 16	6 49	S 22
M23	20 7	0 s59	5 9	20 3	0 16	24 43	1 46	24 4	0 53	1 40	0 50	9 20	1 23	0 38	0 49	19 1	1 32	12 45	8 23	22 33	22 25	13 37	16 16	6 49	M23
T 24	20 19	5 29	5 0	20 29	0 10	24 41	1 48	24 4	0 54	1 37	0 50	9 19	1 23	0 38	0 49	19 2	1 32	12 45	8 24	22 33	22 25	13 39	16 16	6 50	T 24
W25	20 31	9 46	4 39	20 53	0 3	24 38	1 50	24 4	0 54	1 33	0 50	9 19	1 23	0 39	0 49	19 2	1 32	12 45	8 24	22 34	22 26	13 41	16 15	6 50	W25
T 26	20 42	13 42	4 6	21 17	0 s 4	24 34	1 53	24 3	0 54	1 30	0 50	9 18	1 23	0 39	0 49	19 2	1 32	12 45	8 24	22 35	22 26	13 44	16 15	6 51	T 26
F 27	20 53	17 5	3 22	21 40	0 11	24 30	1 55	24 2	0 55	1 27	0 50	9 18	1 23	0 39	0 49	19 3	1 32	12 45	8 25	22 35	22 26	13 46	16 15	6 51	F 27
S 28	21 4	19 47	2 29	22 1	0 18	24 25	1 57	24 1	0 55	1 24	0 51	9 17	1 23	0 39	0 49	19 3	1 32	12 45	8 25	22 36	22 27	13 48	16 15	6 51	S 28
S 29	21 14	21 39	1 29	22 21	0 25	24 19	1 59	23 59	0 55	1 21	0 51	9 16	1 23	0 39	0 49	19 4	1 32	12 45	8 25	22 36	22 27	13 50	16 14	6 52	S 29
M30	21 s23	22 s32	0n25	22 s40	0 s32	24 s13	2 s 1	23 s58	0 s56	1n18	0n51	9 s16	1 s23	0 s39	0 s49	19 s 4	1n32	12n45	8n26	22n36	22n27	13 s52	16n14	6 s52	M30

Julian Day Number = 3158958.5, Delta T = 03h23m53s
Ecliptic obliquity = 23°11'26, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'33, Lahiri = 51°01'34

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ASTRODIENST EPHEMERIS for the year 3936
geocentric

DECEMBER 3936 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 6	8♐51'07	20♑12	14♐47	17♑27	7♑14	28♏49	9♓23	0°R13	3♐14	17♏14	12♋32	14♋ 2	21♏13	4°R56	T 1
W 2	4 46 2	9°51'02	2♒33	16°22	18°39	7°57	28°57	9°25	0♈12	3°16	17°15	12°33	13°58	21°20	4♋53	W 2
T 3	4 49 59	10°50'58	15° 9	17°56	19°51	8°40	29° 5	9°27	0°12	3°18	17°15	12°35	13°55	21°26	4°50	T 3
F 4	4 53 55	11°50'56	28° 1	19°30	21° 2	9°24	29°13	9°29	0°12	3°20	17°16	12°37	13°52	21°33	4°47	F 4
S 5	4 57 52	12°50'55	11♓15	21° 4	22°14	10° 7	29°20	9°32	0°11	3°23	17°16	12°R37	13°49	21°40	4°43	S 5
S 6	5 1 48	13°50'55	24°53	22°37	23°26	10°50	29°27	9°34	0°11	3°25	17°17	12°37	13°46	21°46	4°40	S 6
M 7	5 5 45	14°50'58	8♈55	24°10	24°37	11°34	29°34	9°36	0°11	3°27	17°17	12°35	13°43	21°53	4°37	M 7
T 8	5 9 41	15°51'01	23°22	25°42	25°49	12°17	29°41	9°39	0°11	3°29	17°17	12°32	13°39	22° 0	4°33	T 8
W 9	5 13 38	16°51'06	8♉10	27°14	27° 0	13° 1	29°48	9°41	0°D11	3°31	17°18	12°29	13°36	22° 7	4°30	W 9
T 10	5 17 35	17°51'13	23°12	28°46	28°11	13°45	29°55	9°44	0°11	3°34	17°18	12°25	13°33	22°13	4°27	T 10
F 11	5 21 31	18°51'21	8♊21	0♑17	29°23	14°28	0♎ 2	9°47	0°11	3°36	17°18	12°22	13°30	22°20	4°23	F 11
S 12	5 25 28	19°51'31	23°26	1°49	0♒34	15°12	0° 8	9°50	0°11	3°38	17°18	12°20	13°27	22°27	4°20	S 12
S 13	5 29 24	20°51'42	8♋19	3°19	1°45	15°56	0°14	9°53	0°11	3°40	17°18	12°D19	13°23	22°33	4°16	S 13
M14	5 33 21	21°51'55	22°51	4°50	2°56	16°40	0°21	9°56	0°12	3°42	17°19	12°20	13°20	22°40	4°13	M14
T 15	5 37 17	22°52'10	6♌58	6°20	4° 7	17°24	0°27	9°59	0°12	3°44	17°19	12°21	13°17	22°47	4° 9	T 15
W16	5 41 14	23°52'27	20°38	7°49	5°18	18° 8	0°32	10° 2	0°12	3°47	17°19	12°22	13°14	22°53	4° 6	W16
T 17	5 45 10	24°52'46	3♍52	9°19	6°29	18°52	0°38	10° 6	0°13	3°49	17°19	12°23	13°11	23° 0	4° 2	T 17
F 18	5 49 7	25°53'06	16°42	10°48	7°40	19°36	0°44	10° 9	0°13	3°51	17°R19	12°24	13° 8	23° 7	3°59	F 18
S 19	5 53 4	26°53'28	29°11	12°16	8°51	20°21	0°49	10°13	0°14	3°53	17°19	12°R24	13° 4	23°13	3°55	S 19
S 20	5 57 0	27°53'52	11♎23	13°44	10° 2	21° 5	0°54	10°16	0°14	3°55	17°19	12°24	13° 1	23°20	3°52	S 20
M21	6 0 57	28°54'18	23°24	15°12	11°12	21°49	0°59	10°20	0°15	3°57	17°19	12°23	12°58	23°27	3°48	M21
T 22	6 4 53	29°54'45	5♏18	16°39	12°23	22°34	1° 4	10°24	0°15	3°59	17°19	12°21	12°55	23°34	3°44	T 22
W23	6 8 50	0♑55'14	17° 8	18° 5	13°33	23°18	1° 9	10°28	0°16	4° 1	17°19	12°19	12°52	23°40	3°41	W23
T 24	6 12 46	1°55'45	28°58	19°31	14°44	24° 3	1°13	10°32	0°17	4° 3	17°18	12°18	12°49	23°47	3°37	T 24
F 25	6 16 43	2°56'17	10♐51	20°56	15°54	24°48	1°18	10°36	0°18	4° 5	17°18	12°16	12°45	23°54	3°34	F 25
S 26	6 20 40	3°56'51	22°50	22°21	17° 4	25°32	1°22	10°40	0°18	4° 7	17°18	12°15	12°42	24° 0	3°30	S 26
S 27	6 24 36	4°57'26	4♑56	23°44	18°14	26°17	1°26	10°44	0°19	4° 9	17°18	12°15	12°39	24° 7	3°26	S 27
M28	6 28 33	5°58'03	17°11	25° 6	19°24	27° 2	1°30	10°48	0°20	4°11	17°18	12°D15	12°36	24°14	3°23	M28
T 29	6 32 29	6°58'41	29°36	26°27	20°34	27°47	1°33	10°53	0°21	4°13	17°17	12°15	12°33	24°20	3°19	T 29
W30	6 36 26	7°59'20	12♒13	27°47	21°44	28°32	1°37	10°57	0°22	4°15	17°17	12°15	12°29	24°27	3°16	W30
T 31	6 40 22	9♑ 0'00	25♒ 3	29♑ 5	22♒54	29♑16	1♎40	11♓ 1	0♈23	4♐17	17♏17	12♋16	12♋26	24♏34	3♋12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s33	22s23	0s42	22s58	0s38	24s 5	2s 2	23s56	0s56	1n15	0n51	9s15	1s23	0s40	0s49	19s 4	1n32	12n45	8n26	22n36	22n28	13s55	16n14	6s52
W 2	21 42	21 8	1 47	23 15	0 45	23 58	2 4	23 54	0 56	1 12	0 51	9 14	1 23	0 40	0 48	19 5	1 32	12 45	8 26	22 36	22 28	13 57	16 14	6 53
T 3	21 50	18 49	2 49	23 30	0 51	23 49	2 6	23 51	0 57	1 9	0 52	9 13	1 23	0 40	0 48	19 5	1 32	12 46	8 26	22 36	22 28	13 59	16 13	6 53
F 4	21 58	15 32	3 44	23 44	0 58	23 40	2 8	23 49	0 57	1 6	0 52	9 12	1 23	0 40	0 48	19 6	1 32	12 46	8 27	22 36	22 29	14 1	16 13	6 53
S 5	22 6	11 25	4 28	23 57	1 4	23 30	2 9	23 46	0 57	1 4	0 52	9 12	1 22	0 40	0 48	19 6	1 32	12 46	8 27	22 36	22 29	14 3	16 13	6 54
S 6	22 14	6 36	4 59	24 9	1 10	23 20	2 11	23 43	0 58	1 1	0 52	9 11	1 22	0 40	0 48	19 7	1 32	12 46	8 27	22 36	22 29	14 6	16 13	6 54
M 7	22 20	1 18	5 13	24 20	1 16	23 8	2 12	23 39	0 58	0 58	0 52	9 10	1 22	0 40	0 48	19 7	1 32	12 46	8 28	22 36	22 30	14 8	16 13	6 54
T 8	22 27	4n12	5 8	24 29	1 22	22 57	2 13	23 36	0 58	0 56	0 53	9 9	1 22	0 40	0 48	19 7	1 32	12 46	8 28	22 36	22 30	14 10	16 13	6 54
W 9	22 33	9 36	4 43	24 37	1 27	22 44	2 14	23 32	0 59	0 53	0 53	9 8	1 22	0 40	0 48	19 8	1 32	12 46	8 28	22 37	22 30	14 12	16 12	6 55
T 10	22 39	14 32	3 58	24 44	1 33	22 31	2 16	23 28	0 59	0 51	0 53	9 6	1 22	0 40	0 48	19 8	1 32	12 47	8 29	22 37	22 31	14 14	16 12	6 55
F 11	22 44	18 34	2 56	24 50	1 38	22 18	2 17	23 24	0 59	0 48	0 53	9 5	1 22	0 40	0 48	19 8	1 32	12 47	8 29	22 37	22 31	14 17	16 12	6 55
S 12	22 48	21 20	1 42	24 54	1 43	22 4	2 18	23 19	0 59	0 46	0 54	9 4	1 22	0 40	0 48	19 9	1 32	12 47	8 29	22 37	22 31	14 19	16 12	6 55
S 13	22 53	22 34	0 22	24 57	1 48	21 49	2 18	23 14	1 0	0 44	0 54	9 3	1 22	0 40	0 48	19 9	1 32	12 47	8 30	22 38	22 31	14 21	16 12	6 56
M14	22 57	22 14	0n58	24 59	1 53	21 33	2 19	23 9	1 0	0 42	0 54	9 2	1 22	0 39	0 48	19 10	1 32	12 47	8 30	22 38	22 32	14 23	16 12	6 56
T 15	23 0	20 28	2 12	25 0	1 57	21 17	2 20	23 4	1 0	0 39	0 54	9 1	1 22	0 39	0 48	19 10	1 32	12 48	8 30	22 37	22 32	14 25	16 12	6 56
W16	23 3	17 34	3 16	24 59	2 2	21 1	2 20	22 59	1 1	0 37	0 54	8 59	1 22	0 39	0 48	19 10	1 32	12 48	8 31	22 37	22 32	14 28	16 12	6 56
T 17	23 6	13 50	4 8	24 57	2 5	20 44	2 21	22 53	1 1	0 35	0 55	8 58	1 22	0 39	0 48	19 11	1 32	12 48	8 31	22 37	22 33	14 30	16 12	6 56
F 18	23 8	9 35	4 45	24 54	2 9	20 26	2 21	22 47	1 1	0 33	0 55	8 57	1 22	0 39	0 48	19 11	1 32	12 49	8 31	22 37	22 33	14 32	16 12	6 56
S 19	23 9	5 2	5 8	24 50	2 12	20 8	2 22	22 41	1 1	0 31	0 55	8 55	1 21	0 39	0 48	19 12	1 32	12 49	8 31	22 37	22 33	14 34	16 12	6 57
S 20	23 10	0 24	5 16	24 44	2 16	19 50	2 22	22 34	1 1	0 30	0 55	8 54	1 21	0 38	0 48	19 12	1 32	12 49	8 32	22 37	22 34	14 36	16 11	6 57
M21	23 11	4s11	5 11	24 37	2 18	19 30	2 22	22 28	1 2	0 28	0 56	8 52	1 21	0 38	0 48	19 12	1 33	12 49	8 32	22 37	22 34	14 39	16 11	6 57
T 22	23 11	8 34	4 51	24 29	2 21	19 11	2 22	22 21	1 2	0 26	0 56	8 51	1 21	0 38	0 48	19 13	1 33	12 50	8 32	22 37	22 34	14 41	16 11	6 57
W23	23 11	12 37	4 20	24 20	2 23	18 51	2 22	22 13	1 2	0 24	0 56	8 49	1 21	0 37	0 48	19 13	1 33	12 50	8 33	22 38	22 35	14 43	16 11	6 57
T 24	23 11	16 11	3 38	24 10	2 24	18 30	2 21	22 6	1 2	0 23	0 56	8 48	1 21	0 37	0 48	19 13	1 33	12 50	8 33	22 38	22 35	14 45	16 11	6 57
F 25	23 9	19 6	2 45	23 58	2 25	18 9	2 21	21 58	1 3	0 21	0 57	8 46	1 21	0 37	0 47	19 14	1 33	12 51	8 33	22 38	22 35	14 47	16 11	6 57
S 26	23 8	21 14	1 46	23 46	2 26	17 47	2 20	21 51	1 3	0 20	0 57	8 45	1 21	0 36	0 47	19 14	1 33	12 51	8 34	22 38	22 35	14 49	16 11	6 57
S 27	23 6	22 25	0 41	23 32	2 26	17 25	2 20	21 42	1 3	0 19	0 57	8 43	1 21	0 36	0 47	19 14	1 33	12 51	8 34	22 38	22 36	14 52	16 11	6 57
M28	23 3	22 33	0s27	23 17	2 26	17 3	2 19	21 34	1 3	0 17	0 57	8 41	1 21	0 36	0 47	19 15	1 33	12 52	8 34	22 38	22 36	14 54	16 11	6 58
T 29	23 1	21 34	1 35	23 1	2 25	16 40	2 18	21 26	1 3	0 16	0 57	8 40	1 21	0 35	0 47	19 15	1 33	12 52	8 35	22 38	22 36	14 56	16 11	6 58
W30	22 57	19 30	2 39	22 45	2 24	16 17	2 17	21 17	1 4	0 15	0 58	8 38	1 21	0 35	0 47	19 15	1 33	12 53	8 35	22 38	22 37	14 58	16 12	6 58
T 31	22s53	16s26	3s36	22s27	2s22	15s53	2s16	21s 8	1s 4	0n14	0n58	8s36	1s21	0s34	0s47	19s16	1n33	12n53	8n35	22n38	22n37	15s 0	16n12	6s58

Julian Day Number = 3158988.5, Delta T = 03h23m54s
Ecliptic obliquity = 23°11'26, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'37, Lahiri = 51°01'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3937
geocentric

JANUARY 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 44 19	10♉ 0'41	8♓ 8	0♒21	24♒ 3	0♒ 2	1♎43	11♓ 6	0♈24	4♐19	17°R16	12♋16	12♋23	24♏40	3°R 8	F 1
S 2	6 48 15	11° 1'23	21°28	1°35	25°13	0°47	1°46	11°11	0°26	4°21	17♍16	12°16	12°20	24°47	3♋ 5	S 2
S 3	6 52 12	12° 2'05	5♈ 5	2°47	26°22	1°32	1°49	11°15	0°27	4°23	17°15	12°16	12°17	24°54	3° 1	S 3
M 4	6 56 9	13° 2'49	18°59	3°56	27°31	2°17	1°51	11°20	0°28	4°25	17°15	12°16	12°14	25° 0	2°58	M 4
T 5	7 0 5	14° 3'33	3♉ 9	5° 1	28°40	3° 2	1°54	11°25	0°29	4°27	17°14	12°16	12°10	25° 7	2°54	T 5
W 6	7 4 2	15° 4'18	17°35	6° 3	29°49	3°47	1°56	11°30	0°31	4°28	17°14	12°17	12° 7	25°14	2°50	W 6
T 7	7 7 58	16° 5'05	2♊12	7° 0	0♓58	4°33	1°58	11°35	0°32	4°30	17°13	12°17	12° 4	25°21	2°47	T 7
F 8	7 11 55	17° 5'51	16°55	7°53	2° 7	5°18	2° 0	11°40	0°34	4°32	17°13	12°17	12° 1	25°27	2°43	F 8
S 9	7 15 51	18° 6'39	1♋39	8°40	3°15	6° 4	2° 1	11°45	0°35	4°34	17°12	12°18	11°58	25°34	2°40	S 9
S 10	7 19 48	19° 7'28	16°16	9°20	4°23	6°49	2° 3	11°51	0°37	4°35	17°12	12°R18	11°55	25°41	2°37	S 10
M11	7 23 44	20° 8'17	0♌40	9°53	5°31	7°35	2° 4	11°56	0°38	4°37	17°11	12°17	11°51	25°47	2°33	M11
T 12	7 27 41	21° 9'08	14°45	10°19	6°39	8°20	2° 5	12° 1	0°40	4°39	17°10	12°17	11°48	25°54	2°30	T 12
W13	7 31 38	22° 9'59	28°28	10°35	7°47	9° 6	2° 6	12° 7	0°42	4°40	17°10	12°16	11°45	26° 1	2°26	W13
T 14	7 35 34	23°10'51	11♍47	10°R41	8°55	9°52	2° 7	12°12	0°44	4°42	17° 9	12°14	11°42	26° 7	2°23	T 14
F 15	7 39 31	24°11'44	24°43	10°37	10° 2	10°37	2° 7	12°18	0°45	4°44	17° 8	12°13	11°39	26°14	2°20	F 15
S 16	7 43 27	25°12'39	7♎17	10°22	11° 9	11°23	2° 7	12°23	0°47	4°45	17° 7	12°11	11°35	26°21	2°17	S 16
S 17	7 47 24	26°13'34	19°33	9°55	12°16	12° 9	2°R 7	12°29	0°49	4°47	17° 7	12°11	11°32	26°27	2°13	S 17
M18	7 51 20	27°14'30	1♏35	9°16	13°23	12°55	2° 7	12°35	0°51	4°48	17° 6	12°D11	11°29	26°34	2°10	M18
T 19	7 55 17	28°15'27	13°29	8°26	14°30	13°41	2° 7	12°41	0°53	4°50	17° 5	12°11	11°26	26°41	2° 7	T 19
W20	7 59 14	29°16'26	25°19	7°26	15°36	14°27	2° 7	12°46	0°55	4°51	17° 4	12°12	11°23	26°47	2° 4	W20
T 21	8 3 10	0♒17'25	7♐10	6°17	16°42	15°13	2° 6	12°52	0°57	4°53	17° 3	12°14	11°20	26°54	2° 1	T 21
F 22	8 7 7	1°18'24	19° 5	5° 1	17°48	15°59	2° 5	12°58	0°59	4°54	17° 2	12°16	11°16	27° 1	1°58	F 22
S 23	8 11 3	2°19'25	1♑ 9	3°40	18°54	16°45	2° 4	13° 4	1° 1	4°56	17° 1	12°17	11°13	27° 7	1°55	S 23
S 24	8 15 0	3°20'26	13°25	2°18	19°59	17°31	2° 3	13°10	1° 4	4°57	17° 0	12°R17	11°10	27°14	1°52	S 24
M25	8 18 56	4°21'28	25°55	0°56	21° 5	18°17	2° 1	13°16	1° 6	4°59	16°59	12°17	11° 7	27°21	1°49	M25
T 26	8 22 53	5°22'30	8♒39	29♑38	22° 9	19° 4	1°59	13°23	1° 8	5° 0	16°58	12°15	11° 4	27°28	1°46	T 26
W27	8 26 49	6°23'32	21°39	28°25	23°14	19°50	1°57	13°29	1°10	5° 1	16°57	12°12	11° 1	27°34	1°43	W27
T 28	8 30 46	7°24'35	4♓53	27°21	24°18	20°36	1°55	13°35	1°13	5° 2	16°56	12° 8	10°57	27°41	1°40	T 28
F 29	8 34 43	8°25'38	18°21	26°25	25°23	21°23	1°53	13°41	1°15	5° 4	16°55	12° 3	10°54	27°48	1°38	F 29
S 30	8 38 39	9°26'41	2♈ 0	25°40	26°26	22° 9	1°51	13°48	1°17	5° 5	16°54	11°59	10°51	27°54	1°35	S 30
S 31	8 42 36	10♒27'44	15♈50	25♑ 5	27♓30	22♒55	1♎48	13♓54	1♈20	5♐ 6	16♍53	11♋56	10♋48	28♏ 1	1♋33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s49	12s30	4s23	22s 8	2s19	15s29	2s15	20s59	1s 4	0n13	0n58	8s34	1s21	0s34	0s47	19s16	1n33	12n53	8n35	22n38	22n37	15s 2	16n12	6s58
S 2	22 44	7 54	4 57	21 49	2 16	15 5	2 14	20 49	1 4	0 12	0 58	8 33	1 21	0 33	0 47	19 16	1 33	12 54	8 36	22 38	22 38	15 4	16 12	6 58
S 3	22 39	2 50	5 15	21 29	2 12	14 40	2 12	20 39	1 4	0 11	0 59	8 31	1 21	0 33	0 47	19 17	1 33	12 54	8 36	22 38	22 38	15 7	16 12	6 58
M 4	22 34	2n29	5 15	21 8	2 7	14 15	2 11	20 30	1 4	0 10	0 59	8 29	1 21	0 32	0 47	19 17	1 33	12 55	8 36	22 38	22 38	15 9	16 12	6 58
T 5	22 27	7 47	4 57	20 47	2 1	13 50	2 9	20 19	1 4	0 10	0 59	8 27	1 20	0 32	0 47	19 17	1 33	12 55	8 37	22 38	22 38	15 11	16 12	6 58
W 6	22 21	12 45	4 19	20 25	1 55	13 24	2 7	20 9	1 5	0 9	0 59	8 25	1 20	0 31	0 47	19 17	1 33	12 56	8 37	22 38	22 39	15 13	16 12	6 58
T 7	22 14	17 2	3 25	20 3	1 47	12 58	2 5	19 59	1 5	0 8	1 0	8 23	1 20	0 30	0 47	19 18	1 33	12 56	8 37	22 38	22 39	15 15	16 12	6 58
F 8	22 7	20 18	2 16	19 41	1 38	12 32	2 3	19 48	1 5	0 8	1 0	8 21	1 20	0 30	0 47	19 18	1 33	12 57	8 37	22 38	22 39	15 17	16 12	6 58
S 9	21 59	22 12	0 59	19 20	1 28	12 6	2 1	19 37	1 5	0 8	1 0	8 19	1 20	0 29	0 47	19 18	1 33	12 57	8 38	22 38	22 40	15 19	16 12	6 57
S 10	21 51	22 35	0n22	18 59	1 18	11 39	1 59	19 26	1 5	0 7	1 0	8 17	1 20	0 29	0 47	19 19	1 33	12 58	8 38	22 38	22 40	15 22	16 13	6 57
M11	21 42	21 26	1 40	18 38	1 5	11 12	1 56	19 14	1 5	0 7	1 1	8 15	1 20	0 28	0 47	19 19	1 33	12 58	8 38	22 38	22 40	15 24	16 13	6 57
T 12	21 33	18 58	2 51	18 19	0 52	10 44	1 54	19 3	1 5	0 7	1 1	8 13	1 20	0 27	0 47	19 19	1 33	12 59	8 39	22 38	22 40	15 26	16 13	6 57
W13	21 23	15 28	3 49	18 0	0 37	10 17	1 51	18 51	1 5	0 7	1 1	8 11	1 20	0 26	0 47	19 19	1 33	12 59	8 39	22 38	22 41	15 28	16 13	6 57
T 14	21 13	11 17	4 33	17 43	0 22	9 49	1 48	18 39	1 6	0 7	1 1	8 9	1 20	0 26	0 47	19 20	1 33	13 0	8 39	22 38	22 41	15 30	16 13	6 57
F 15	21 3	6 43	5 2	17 28	0 5	9 21	1 45	18 27	1 6	0 7	1 2	8 7	1 20	0 25	0 47	19 20	1 33	13 0	8 39	22 38	22 41	15 32	16 13	6 57
S 16	20 52	1 59	5 16	17 15	0n13	8 53	1 42	18 14	1 6	0 7	1 2	8 5	1 20	0 24	0 47	19 20	1 33	13 1	8 40	22 38	22 41	15 34	16 14	6 57
S 17	20 41	2s43	5 14	17 4	0 32	8 25	1 39	18 2	1 6	0 7	1 2	8 2	1 20	0 23	0 47	19 20	1 33	13 1	8 40	22 38	22 42	15 36	16 14	6 57
M18	20 30	7 13	4 59	16 56	0 51	7 56	1 35	17 49	1 6	0 7	1 2	8 0	1 20	0 23	0 47	19 21	1 33	13 2	8 40	22 38	22 42	15 39	16 14	6 56
T 19	20 18	11 25	4 31	16 50	1 11	7 27	1 32	17 36	1 6	0 8	1 3	7 58	1 20	0 22	0 46	19 21	1 33	13 3	8 41	22 38	22 42	15 41	16 14	6 56
W20	20 5	15 9	3 51	16 46	1 30	6 59	1 28	17 23	1 6	0 8	1 3	7 56	1 20	0 21	0 46	19 21	1 33	13 3	8 41	22 38	22 43	15 43	16 14	6 56
T 21	19 53	18 17	3 2	16 45	1 49	6 30	1 24	17 9	1 6	0 9	1 3	7 54	1 20	0 20	0 46	19 21	1 34	13 4	8 41	22 38	22 43	15 45	16 15	6 56
F 22	19 40	20 41	2 5	16 46	2 7	6 1	1 21	16 56	1 6	0 9	1 3	7 51	1 20	0 19	0 46	19 21	1 34	13 4	8 41	22 38	22 43	15 47	16 15	6 56
S 23	19 26	22 10	1 1	16 49	2 23	5 31	1 16	16 42	1 6	0 10	1 4	7 49	1 20	0 18	0 46	19 22	1 34	13 5	8 42	22 38	22 43	15 49	16 15	6 56
S 24	19 12	22 38	0s 6	16 54	2 37	5 2	1 12	16 28	1 6	0 11	1 4	7 47	1 20	0 18	0 46	19 22	1 34	13 5	8 42	22 38	22 44	15 51	16 15	6 55
M25	18 58	21 58	1 14	17 0	2 49	4 33	1 8	16 14	1 6	0 11	1 4	7 44	1 20	0 17	0 46	19 22	1 34	13 6	8 42	22 38	22 44	15 53	16 16	6 55
T 26	18 44	20 10	2 20	17 7	2 58	4 3	1 3	16 0	1 6	0 12	1 4	7 42	1 20	0 16	0 46	19 22	1 34	13 7	8 42	22 38	22 44	15 55	16 16	6 55
W27	18 29	17 18	3 20	17 14	3 5	3 34	0 59	15 46	1 6	0 13	1 5	7 40	1 20	0 15	0 46	19 22	1 34	13 7	8 43	22 38	22 44	15 58	16 16	6 55
T 28	18 14	13 30	4 10	17 23	3 9	3 4	0 54	15 31	1 6	0 14	1 5	7 37	1 20	0 14	0 46	19 23	1 34	13 8	8 43	22 39	22 45	16 0	16 16	6 54
F 29	17 58	8 58	4 47	17 31	3 11	2 34	0 49	15 16	1 6	0 15	1 5	7 35	1 20	0 13	0 46	19 23	1 34	13 9	8 43	22 39	22 45	16 2	16 17	6 54
S 30	17 42	3 56	5 9	17 39	3 11	2 5	0 44	15 2	1 6	0 17	1 5	7 32	1 20	0 12	0 46	19 23	1 34	13 9	8 43	22 39	22 45	16 4	16 17	6 54
S 31	17s26	1n21	5s13	17s48	3n 9	1s35	0s39	14s47	1s 6	0n18	1n 6	7s30	1s20	0s11	0s46	19s23	1n34	13n10	8n43	22n40	22n45	16s 6	16n17	6s54

Julian Day Number = 3159019.5, Delta T = 03h23m55s
Ecliptic obliquity = 23°11'26, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'42, Lahiri = 51°01'42

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ASTRODIENST EPHEMERIS for the year 3937
geocentric

FEBRUARY 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 32	11♒28'47	29♈47	24°R40	28♓33	23♒42	1°R45	14♓ 1	1♈22	5♐ 7	16°R52	11°R54	10♋45	28♏ 8	1°R30	M 1
T 2	8 50 29	12°29'49	13♉52	24♉26	29°36	24°29	1♎42	14° 7	1°25	5° 8	16♍51	11°D54	10°41	28°14	1♋28	T 2
W 3	8 54 25	13°30'52	28° 2	24°D21	0♈38	25°15	1°39	14°14	1°27	5° 9	16°50	11♋54	10°38	28°21	1°25	W 3
T 4	8 58 22	14°31'54	12♊16	24°25	1°40	26° 2	1°36	14°20	1°30	5°10	16°49	11°56	10°35	28°28	1°23	T 4
F 5	9 2 18	15°32'57	26°32	24°38	2°42	26°48	1°32	14°27	1°33	5°11	16°47	11°57	10°32	28°34	1°21	F 5
S 6	9 6 15	16°33'59	10♋46	24°58	3°43	27°35	1°28	14°33	1°35	5°12	16°46	11°R58	10°29	28°41	1°18	S 6
S 7	9 10 12	17°35'01	24°56	25°26	4°44	28°22	1°24	14°40	1°38	5°13	16°45	11°57	10°26	28°48	1°16	S 7
M 8	9 14 8	18°36'02	8♌57	25°59	5°44	29° 8	1°20	14°47	1°41	5°14	16°44	11°55	10°22	28°54	1°14	M 8
T 9	9 18 5	19°37'04	22°46	26°39	6°44	29°55	1°16	14°53	1°44	5°15	16°43	11°51	10°19	29° 1	1°12	T 9
W10	9 22 1	20°38'05	6♍19	27°23	7°44	0♓42	1°12	15° 0	1°46	5°16	16°41	11°44	10°16	29° 8	1°10	W10
T 11	9 25 58	21°39'07	19°33	28°12	8°43	1°29	1° 7	15° 7	1°49	5°17	16°40	11°37	10°13	29°14	1° 8	T 11
F 12	9 29 54	22°40'08	2♎27	29° 5	9°41	2°16	1° 2	15°14	1°52	5°18	16°39	11°30	10°10	29°21	1° 6	F 12
S 13	9 33 51	23°41'09	15° 2	0♒ 2	10°39	3° 3	0°57	15°21	1°55	5°19	16°38	11°23	10° 6	29°28	1° 5	S 13
S 14	9 37 47	24°42'10	27°20	1° 2	11°37	3°49	0°52	15°28	1°58	5°19	16°36	11°18	10° 3	29°34	1° 3	S 14
M15	9 41 44	25°43'11	9♏25	2° 5	12°34	4°36	0°47	15°35	2° 1	5°20	16°35	11°14	10° 0	29°41	1° 1	M15
T 16	9 45 41	26°44'12	21°19	3°10	13°30	5°23	0°41	15°41	2° 4	5°21	16°34	11°12	9°57	29°48	1° 0	T 16
W17	9 49 37	27°45'13	3♐ 9	4°18	14°26	6°10	0°36	15°48	2° 7	5°21	16°32	11°D12	9°54	29°54	0°58	W17
T 18	9 53 34	28°46'14	14°59	5°28	15°21	6°57	0°30	15°55	2°10	5°22	16°31	11°14	9°51	0♐ 1	0°57	T 18
F 19	9 57 30	29°47'14	26°55	6°41	16°16	7°45	0°24	16° 2	2°13	5°23	16°29	11°15	9°47	0° 8	0°55	F 19
S 20	10 1 27	0♓48'15	9♑ 2	7°54	17°10	8°32	0°18	16° 9	2°16	5°23	16°28	11°R16	9°44	0°15	0°54	S 20
S 21	10 5 23	1°49'15	21°24	9°10	18° 3	9°19	0°12	16°17	2°19	5°24	16°27	11°15	9°41	0°21	0°53	S 21
M22	10 9 20	2°50'15	4♒ 4	10°27	18°55	10° 6	0° 6	16°24	2°22	5°24	16°25	11°13	9°38	0°28	0°52	M22
T 23	10 13 16	3°51'14	17° 5	11°45	19°47	10°53	29♏59	16°31	2°25	5°25	16°24	11° 8	9°35	0°35	0°51	T 23
W24	10 17 13	4°52'13	0♓26	13° 5	20°38	11°40	29°53	16°38	2°28	5°25	16°23	11° 0	9°32	0°41	0°50	W24
T 25	10 21 10	5°53'11	14° 6	14°26	21°29	12°28	29°46	16°45	2°31	5°25	16°21	10°51	9°28	0°48	0°49	T 25
F 26	10 25 6	6°54'09	28° 3	15°48	22°18	13°15	29°40	16°52	2°35	5°26	16°20	10°41	9°25	0°55	0°48	F 26
S 27	10 29 3	7°55'05	12♈10	17°11	23° 7	14° 2	29°33	16°59	2°38	5°26	16°18	10°32	9°22	1° 1	0°47	S 27
S 28	10 32 59	8♓56'01	26♈24	18♒35	23♈55	14♓49	29♏26	17♓ 6	2♈41	5♐26	16♍17	10♋24	9♋19	1♐ 8	0♋47	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s10	6n37	4s58	17s56	3n 5	1s 5	0s34	14s31	1s 6	0n19	1n 6	7s27	1s20	0s10	0s46	19s23	1n34	13n10	8n44	22n40	22n46	16s 8	16n18	6s53
T 2	16 53	11 36	4 26	18 4	3 0	0 36	0 28	14 16	1 6	0 21	1 6	7 25	1 20	0 9	0 46	19 23	1 34	13 11	8 44	22 40	22 46	16 10	16 18	6 53
W 3	16 36	15 59	3 37	18 11	2 53	0 6	0 23	14 0	1 6	0 22	1 6	7 22	1 20	0 8	0 46	19 24	1 34	13 12	8 44	22 40	22 46	16 12	16 18	6 53
T 4	16 18	19 28	2 35	18 18	2 46	0n24	0 17	13 45	1 6	0 24	1 7	7 20	1 20	0 7	0 46	19 24	1 34	13 12	8 44	22 40	22 46	16 14	16 19	6 52
F 5	16 0	21 45	1 23	18 24	2 37	0 53	0 11	13 29	1 6	0 25	1 7	7 17	1 20	0 6	0 46	19 24	1 34	13 13	8 45	22 40	22 47	16 16	16 19	6 52
S 6	15 43	22 39	0 7	18 29	2 28	1 23	0 5	13 13	1 6	0 27	1 7	7 15	1 20	0 5	0 46	19 24	1 34	13 14	8 45	22 39	22 47	16 18	16 19	6 52
S 7	15 24	22 4	1n10	18 33	2 19	1 52	0n 1	12 57	1 6	0 29	1 7	7 12	1 20	0 4	0 46	19 24	1 34	13 14	8 45	22 40	22 47	16 20	16 20	6 52
M 8	15 6	20 7	2 22	18 37	2 9	2 22	0 7	12 41	1 6	0 31	1 8	7 10	1 20	0 2	0 46	19 24	1 34	13 15	8 45	22 40	22 47	16 22	16 20	6 51
T 9	14 47	17 0	3 24	18 39	2 0	2 51	0 14	12 25	1 6	0 32	1 8	7 7	1 20	0 1	0 46	19 24	1 34	13 16	8 45	22 40	22 48	16 24	16 20	6 51
W10	14 28	13 1	4 13	18 41	1 50	3 21	0 20	12 8	1 6	0 34	1 8	7 4	1 20	0 0	0 46	19 24	1 35	13 16	8 46	22 41	22 48	16 27	16 21	6 51
T 11	14 9	8 30	4 47	18 41	1 39	3 50	0 27	11 51	1 5	0 36	1 8	7 2	1 20	0n 1	0 46	19 25	1 35	13 17	8 46	22 41	22 48	16 29	16 21	6 50
F 12	13 49	3 43	5 6	18 40	1 29	4 19	0 34	11 35	1 5	0 39	1 9	6 59	1 20	0 2	0 46	19 25	1 35	13 18	8 46	22 42	22 48	16 31	16 21	6 50
S 13	13 29	1s 6	5 9	18 39	1 19	4 48	0 40	11 18	1 5	0 41	1 9	6 57	1 20	0 3	0 46	19 25	1 35	13 18	8 46	22 43	22 49	16 33	16 22	6 50
S 14	13 9	5 47	4 58	18 36	1 9	5 17	0 48	11 1	1 5	0 43	1 9	6 54	1 20	0 4	0 46	19 25	1 35	13 19	8 46	22 43	22 49	16 35	16 22	6 49
M15	12 49	10 9	4 33	18 32	0 59	5 45	0 55	10 44	1 5	0 45	1 9	6 51	1 20	0 6	0 46	19 25	1 35	13 20	8 46	22 43	22 49	16 37	16 22	6 49
T 16	12 28	14 5	3 57	18 27	0 49	6 14	1 2	10 27	1 5	0 47	1 9	6 49	1 20	0 7	0 46	19 25	1 35	13 20	8 47	22 43	22 49	16 39	16 23	6 48
W17	12 8	17 26	3 11	18 20	0 40	6 42	1 9	10 9	1 5	0 50	1 10	6 46	1 20	0 8	0 46	19 25	1 35	13 21	8 47	22 43	22 50	16 41	16 23	6 48
T 18	11 47	20 5	2 17	18 13	0 30	7 10	1 17	9 52	1 5	0 52	1 10	6 43	1 20	0 9	0 46	19 25	1 35	13 22	8 47	22 43	22 50	16 43	16 24	6 48
F 19	11 26	21 53	1 17	18 4	0 21	7 38	1 25	9 35	1 4	0 55	1 10	6 41	1 20	0 10	0 46	19 25	1 35	13 22	8 47	22 43	22 50	16 45	16 24	6 47
S 20	11 5	22 41	0 12	17 55	0 12	8 6	1 33	9 17	1 4	0 57	1 10	6 38	1 20	0 12	0 46	19 25	1 35	13 23	8 47	22 43	22 50	16 47	16 24	6 47
S 21	10 43	22 24	0s54	17 44	0 3	8 34	1 41	8 59	1 4	1 0	1 10	6 35	1 20	0 13	0 46	19 25	1 35	13 24	8 47	22 43	22 50	16 49	16 25	6 47
M22	10 21	20 59	2 0	17 32	0s 6	9 1	1 49	8 42	1 4	1 3	1 11	6 33	1 20	0 14	0 46	19 25	1 35	13 24	8 47	22 43	22 51	16 51	16 25	6 46
T 23	10 0	18 25	3 0	17 19	0 14	9 28	1 57	8 24	1 4	1 5	1 11	6 30	1 20	0 15	0 45	19 25	1 35	13 25	8 48	22 44	22 51	16 53	16 26	6 46
W24	9 38	14 50	3 52	17 4	0 22	9 55	2 5	8 6	1 4	1 8	1 11	6 27	1 20	0 17	0 45	19 25	1 35	13 26	8 48	22 44	22 51	16 55	16 26	6 45
T 25	9 16	10 23	4 33	16 49	0 30	10 21	2 14	7 48	1 3	1 11	1 11	6 24	1 20	0 18	0 45	19 25	1 35	13 26	8 48	22 45	22 51	16 57	16 26	6 45
F 26	8 53	5 20	4 57	16 32	0 38	10 48	2 22	7 30	1 3	1 14	1 11	6 22	1 20	0 19	0 45	19 25	1 35	13 27	8 48	22 46	22 52	16 59	16 27	6 45
S 27	8 31	0n 5	5 5	16 15	0 45	11 14	2 31	7 11	1 3	1 16	1 11	6 19	1 20	0 20	0 45	19 25	1 35	13 28	8 48	22 47	22 52	17 1	16 27	6 44
S 28	8s 8	5n31	4s53	15s56	0s52	11n40	2n40	6s53	1s 3	1n19	1n12	6s16	1s20	0n22	0s45	19s25	1n35	13n28	8n48	22n47	22n52	17s 3	16n28	6s44

Julian Day Number = 3159050.5, Delta T = 03h23m56s
Ecliptic obliquity = 23°11'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'46, Lahiri = 51°01'46

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ASTRODIENST EPHEMERIS for the year 3937
geocentric

MARCH 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 56	9♓56'56	10♉39	20♒ 0	24♈41	15♓37	29°R19	17♓14	2♈44	5♐26	16°R15	10°R18	9♋16	1♐15	0°R46	M 1
T 2	10 40 52	10°57'49	24°53	21°26	25°27	16°24	29♍11	17°21	2°48	5°27	16♍14	10♋14	9°12	1°21	0♋46	T 2
W 3	10 44 49	11°58'42	9♊ 2	22°53	26°12	17°11	29° 4	17°28	2°51	5°27	16°13	10°D13	9° 9	1°28	0°45	W 3
T 4	10 48 45	12°59'33	23° 5	24°20	26°56	17°59	28°57	17°35	2°54	5°27	16°11	10°13	9° 6	1°35	0°45	T 4
F 5	10 52 42	14° 0'23	7♋ 2	25°49	27°39	18°46	28°49	17°42	2°57	5°27	16°10	10°R14	9° 3	1°41	0°44	F 5
S 6	10 56 39	15° 1'12	20°52	27°18	28°20	19°33	28°42	17°50	3° 1	5°27	16° 8	10°14	9° 0	1°48	0°44	S 6
S 7	11 0 35	16° 2'00	4♌35	28°48	29° 1	20°21	28°34	17°57	3° 4	5°R27	16° 7	10°11	8°57	1°55	0°44	S 7
M 8	11 4 32	17° 2'46	18° 9	0♓19	29°40	21° 8	28°27	18° 4	3° 7	5°27	16° 5	10° 6	8°53	2° 1	0°D44	M 8
T 9	11 8 28	18° 3'32	1♍33	1°51	0♉18	21°55	28°19	18°11	3°11	5°27	16° 4	9°58	8°50	2° 8	0°44	T 9
W10	11 12 25	19° 4'16	14°45	3°23	0°54	22°43	28°11	18°18	3°14	5°27	16° 2	9°47	8°47	2°15	0°44	W10
T 11	11 16 21	20° 4'58	27°44	4°57	1°30	23°30	28° 4	18°26	3°18	5°27	16° 1	9°35	8°44	2°21	0°44	T 11
F 12	11 20 18	21° 5'40	10♎28	6°31	2° 4	24°18	27°56	18°33	3°21	5°27	16° 0	9°22	8°41	2°28	0°45	F 12
S 13	11 24 14	22° 6'21	22°57	8° 6	2°36	25° 5	27°48	18°40	3°24	5°27	15°58	9° 9	8°38	2°35	0°45	S 13
S 14	11 28 11	23° 7'01	5♏12	9°41	3° 7	25°52	27°40	18°47	3°28	5°26	15°57	8°59	8°34	2°41	0°45	S 14
M15	11 32 7	24° 7'40	17°14	11°18	3°36	26°40	27°32	18°55	3°31	5°26	15°55	8°50	8°31	2°48	0°46	M15
T 16	11 36 4	25° 8'17	29° 8	12°55	4° 3	27°27	27°24	19° 2	3°35	5°26	15°54	8°45	8°28	2°55	0°47	T 16
W17	11 40 1	26° 8'54	10♐57	14°34	4°29	28°15	27°16	19° 9	3°38	5°26	15°52	8°42	8°25	3° 1	0°47	W17
T 18	11 43 57	27° 9'30	22°46	16°13	4°53	29° 2	27° 8	19°16	3°42	5°25	15°51	8°41	8°22	3° 8	0°48	T 18
F 19	11 47 54	28°10'05	4♑41	17°53	5°16	29°50	27° 1	19°23	3°45	5°25	15°50	8°41	8°18	3°15	0°49	F 19
S 20	11 51 50	29°10'38	16°46	19°33	5°36	0♈37	26°53	19°30	3°49	5°24	15°48	8°41	8°15	3°21	0°50	S 20
S 21	11 55 47	0♈11'11	29° 9	21°15	5°54	1°25	26°45	19°38	3°52	5°24	15°47	8°39	8°12	3°28	0°51	S 21
M22	11 59 43	1°11'42	11♒52	22°58	6°11	2°12	26°37	19°45	3°55	5°24	15°45	8°36	8° 9	3°35	0°52	M22
T 23	12 3 40	2°12'12	25° 0	24°41	6°25	3° 0	26°29	19°52	3°59	5°23	15°44	8°29	8° 6	3°41	0°53	T 23
W24	12 7 36	3°12'41	8♓34	26°26	6°37	3°47	26°21	19°59	4° 2	5°23	15°43	8°20	8° 3	3°48	0°54	W24
T 25	12 11 33	4°13'09	22°32	28°11	6°47	4°35	26°13	20° 6	4° 6	5°22	15°41	8° 9	7°59	3°55	0°55	T 25
F 26	12 15 30	5°13'35	6♈52	29°58	6°55	5°22	26° 5	20°13	4° 9	5°21	15°40	7°56	7°56	4° 1	0°57	F 26
S 27	12 19 26	6°13'59	21°27	1♈45	7° 0	6°10	25°58	20°20	4°13	5°21	15°39	7°44	7°53	4° 8	0°58	S 27
S 28	12 23 23	7°14'22	6♉ 9	3°33	7° 3	6°57	25°50	20°27	4°16	5°20	15°37	7°34	7°50	4°15	1° 0	S 28
M29	12 27 19	8°14'44	20°50	5°23	7°R 4	7°45	25°42	20°34	4°20	5°19	15°36	7°26	7°47	4°21	1° 1	M29
T 30	12 31 16	9°15'03	5♊24	7°13	7° 2	8°32	25°35	20°41	4°23	5°19	15°35	7°21	7°43	4°28	1° 3	T 30
W31	12 35 12	10♈15'21	19♊47	9♈ 4	6♉58	9♈20	25♍27	20♓48	4♈27	5♐18	15♍33	7♋18	7♋40	4♐35	1♋ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s46	10n41	4s23	15s36	0s59	12n 5	2n49	6s35	1s 3	1n22	1n12	6s14	1s20	0n23	0s45	19s25	1n36	13n29	8n48	22n48	22n52	17s 5	16n28	6s43
T 2	7 23	15 16	3 38	15 15	1 6	12 30	2 58	6 16	1 2	1 25	1 12	6 11	1 20	0 24	0 45	19 25	1 36	13 30	8 48	22 48	22 53	17 7	16 28	6 43
W 3	7 0	18 58	2 38	14 53	1 12	12 55	3 7	5 58	1 2	1 28	1 12	6 8	1 20	0 26	0 45	19 25	1 36	13 30	8 49	22 48	22 53	17 9	16 29	6 42
T 4	6 37	21 31	1 30	14 30	1 18	13 19	3 16	5 39	1 2	1 31	1 12	6 5	1 20	0 27	0 45	19 25	1 36	13 31	8 49	22 48	22 53	17 11	16 29	6 42
F 5	6 14	22 43	0 17	14 6	1 24	13 43	3 25	5 21	1 2	1 34	1 12	6 3	1 20	0 28	0 45	19 25	1 36	13 32	8 49	22 48	22 53	17 13	16 30	6 42
S 6	5 51	22 31	0n56	13 41	1 29	14 7	3 35	5 2	1 1	1 37	1 12	6 0	1 20	0 30	0 45	19 25	1 36	13 32	8 49	22 48	22 53	17 15	16 30	6 41
S 7	5 27	20 57	2 6	13 15	1 34	14 30	3 44	4 44	1 1	1 40	1 13	5 57	1 20	0 31	0 45	19 25	1 36	13 33	8 49	22 48	22 54	17 17	16 31	6 41
M 8	5 4	18 12	3 7	12 48	1 39	14 53	3 54	4 25	1 1	1 44	1 13	5 54	1 20	0 32	0 45	19 25	1 36	13 33	8 49	22 49	22 54	17 19	16 31	6 40
T 9	4 40	14 31	3 57	12 19	1 44	15 16	4 4	4 6	1 1	1 47	1 13	5 52	1 20	0 33	0 45	19 25	1 36	13 34	8 49	22 49	22 54	17 21	16 31	6 40
W10	4 17	10 9	4 34	11 50	1 48	15 38	4 13	3 47	1 0	1 50	1 13	5 49	1 21	0 35	0 45	19 25	1 36	13 35	8 49	22 50	22 54	17 23	16 32	6 39
T 11	3 53	5 25	4 55	11 20	1 52	15 59	4 23	3 29	1 0	1 53	1 13	5 46	1 21	0 36	0 45	19 25	1 36	13 35	8 49	22 51	22 54	17 25	16 32	6 39
F 12	3 30	0 32	5 1	10 49	1 55	16 20	4 33	3 10	1 0	1 56	1 13	5 43	1 21	0 38	0 45	19 25	1 36	13 36	8 49	22 52	22 55	17 27	16 33	6 39
S 13	3 6	4s17	4 53	10 17	1 58	16 41	4 43	2 51	1 0	1 59	1 13	5 41	1 21	0 39	0 45	19 25	1 36	13 37	8 49	22 53	22 55	17 29	16 33	6 38
S 14	2 42	8 51	4 31	9 44	2 1	17 1	4 53	2 32	0 59	2 2	1 13	5 38	1 21	0 40	0 45	19 25	1 36	13 37	8 49	22 53	22 55	17 31	16 34	6 38
M15	2 19	13 0	3 57	9 10	2 4	17 20	5 3	2 13	0 59	2 6	1 13	5 35	1 21	0 42	0 45	19 24	1 36	13 38	8 49	22 54	22 55	17 33	16 34	6 37
T 16	1 55	16 36	3 13	8 35	2 6	17 39	5 13	1 54	0 59	2 9	1 14	5 32	1 21	0 43	0 45	19 24	1 36	13 38	8 49	22 54	22 55	17 35	16 35	6 37
W17	1 31	19 31	2 21	7 59	2 8	17 57	5 23	1 35	0 58	2 12	1 14	5 30	1 21	0 44	0 45	19 24	1 36	13 39	8 49	22 55	22 56	17 37	16 35	6 36
T 18	1 7	21 36	1 23	7 22	2 9	18 15	5 33	1 16	0 58	2 15	1 14	5 27	1 21	0 46	0 45	19 24	1 36	13 39	8 49	22 55	22 56	17 39	16 35	6 36
F 19	0 43	22 45	0 21	6 44	2 10	18 32	5 43	0 57	0 58	2 18	1 14	5 24	1 21	0 47	0 45	19 24	1 36	13 40	8 49	22 55	22 56	17 41	16 36	6 36
S 20	0 19	22 51	0s43	6 6	2 10	18 48	5 53	0 38	0 57	2 22	1 14	5 22	1 21	0 48	0 45	19 24	1 37	13 41	8 49	22 55	22 56	17 43	16 36	6 35
S 21	0n 4	21 51	1 46	5 26	2 11	19 3	6 3	0 19	0 57	2 25	1 14	5 19	1 21	0 50	0 45	19 24	1 37	13 41	8 49	22 55	22 56	17 45	16 37	6 35
M22	0 28	19 43	2 46	4 46	2 10	19 18	6 13	0 0	0 57	2 28	1 14	5 16	1 21	0 51	0 45	19 24	1 37	13 42	8 49	22 55	22 57	17 47	16 37	6 34
T 23	0 52	16 30	3 39	4 5	2 10	19 32	6 22	0n19	0 56	2 31	1 14	5 13	1 21	0 52	0 45	19 23	1 37	13 42	8 49	22 55	22 57	17 49	16 38	6 34
W24	1 16	12 19	4 21	3 23	2 9	19 45	6 32	0 38	0 56	2 34	1 14	5 11	1 22	0 54	0 45	19 23	1 37	13 43	8 49	22 56	22 57	17 50	16 38	6 33
T 25	1 40	7 22	4 49	2 40	2 7	19 57	6 41	0 57	0 56	2 37	1 14	5 8	1 22	0 55	0 45	19 23	1 37	13 43	8 49	22 57	22 57	17 52	16 38	6 33
F 26	2 3	1 54	5 0	1 56	2 5	20 9	6 51	1 16	0 55	2 40	1 14	5 5	1 22	0 57	0 45	19 23	1 37	13 44	8 49	22 57	22 57	17 54	16 39	6 32
S 27	2 27	3n46	4 52	1 11	2 3	20 19	7 0	1 35	0 55	2 43	1 14	5 3	1 22	0 58	0 45	19 23	1 37	13 44	8 49	22 58	22 58	17 56	16 39	6 32
S 28	2 51	9 16	4 24	0 26	2 0	20 28	7 8	1 54	0 54	2 46	1 14	5 0	1 22	0 59	0 45	19 23	1 37	13 45	8 49	22 59	22 58	17 58	16 40	6 32
M29	3 14	14 15	3 39	0n20	1 56	20 37	7 17	2 13	0 54	2 49	1 14	4 57	1 22	1 1	0 45	19 23	1 37	13 45	8 49	22 59	22 58	18 0	16 40	6 31
T 30	3 38	18 22	2 40	1 7	1 52	20 44	7 25	2 32	0 54	2 52	1 14	4 55	1 22	1 2	0 45	19 22	1 37	13 46	8 49	22 59	22 58	18 2	16 40	6 31
W31	4n 1	21n17	1s31	1n54	1s48	20n50	7n33	2n50	0s53	2n55	1n14	4s52	1s22	1n 3	0s45	19s22	1n37	13n46	8n49	23n 0	22n58	18s 4	16n41	6s30

Julian Day Number = 3159078.5, Delta T = 03h23m57s
Ecliptic obliquity = 23°11'27, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'50, Lahiri = 51°01'50

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ASTRODIENST EPHEMERIS for the year 3937
geocentric

APRIL 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 9	11♈15'37	3♋55	10♈56	6°R51	10♈ 7	25°R20	20♓55	4♈30	5°R17	15°R32	7°R18	7♋37	4♐41	1♋ 6	T 1
F 2	12 43 5	12°15'51	17°48	12°49	6♉42	10°54	25♍13	21° 2	4°33	5♐16	15♍31	7♋17	7°34	4°48	1° 8	F 2
S 3	12 47 2	13°16'03	1♌26	14°43	6°30	11°42	25° 5	21° 9	4°37	5°15	15°29	7°17	7°31	4°55	1°10	S 3
S 4	12 50 59	14°16'13	14°51	16°38	6°16	12°29	24°58	21°16	4°40	5°15	15°28	7°14	7°28	5° 1	1°12	S 4
M 5	12 54 55	15°16'21	28° 3	18°33	5°59	13°17	24°51	21°23	4°44	5°14	15°27	7° 8	7°24	5° 8	1°14	M 5
T 6	12 58 52	16°16'27	11♍ 5	20°29	5°40	14° 4	24°44	21°29	4°47	5°13	15°26	7° 0	7°21	5°15	1°16	T 6
W 7	13 2 48	17°16'31	23°55	22°26	5°18	14°52	24°37	21°36	4°51	5°12	15°25	6°48	7°18	5°21	1°19	W 7
T 8	13 6 45	18°16'33	6♎34	24°23	4°54	15°39	24°31	21°43	4°54	5°11	15°23	6°35	7°15	5°28	1°21	T 8
F 9	13 10 41	19°16'34	19° 2	26°20	4°28	16°26	24°24	21°50	4°57	5°10	15°22	6°22	7°12	5°35	1°23	F 9
S 10	13 14 38	20°16'33	1♏19	28°17	4° 0	17°14	24°18	21°56	5° 1	5° 9	15°21	6° 8	7° 9	5°41	1°26	S 10
S 11	13 18 34	21°16'30	13°26	0♉14	3°30	18° 1	24°11	22° 3	5° 4	5° 8	15°20	5°57	7° 5	5°48	1°28	S 11
M12	13 22 31	22°16'25	25°24	2°10	2°59	18°48	24° 5	22° 9	5° 7	5° 7	15°19	5°48	7° 2	5°55	1°31	M12
T 13	13 26 27	23°16'19	7♐15	4° 6	2°26	19°36	23°59	22°16	5°11	5° 6	15°18	5°41	6°59	6° 1	1°33	T 13
W14	13 30 24	24°16'11	19° 3	6° 0	1°51	20°23	23°53	22°23	5°14	5° 5	15°17	5°38	6°56	6° 8	1°36	W14
T 15	13 34 21	25°16'01	0♑51	7°53	1°16	21°10	23°47	22°29	5°17	5° 3	15°16	5°D36	6°53	6°15	1°39	T 15
F 16	13 38 17	26°15'50	12°44	9°44	0°39	21°57	23°41	22°35	5°21	5° 2	15°15	5°36	6°49	6°21	1°42	F 16
S 17	13 42 14	27°15'38	24°48	11°33	0° 2	22°45	23°36	22°42	5°24	5° 1	15°14	5°R37	6°46	6°28	1°44	S 17
S 18	13 46 10	28°15'23	7♒ 8	13°18	29♈25	23°32	23°30	22°48	5°27	5° 0	15°13	5°36	6°43	6°35	1°47	S 18
M19	13 50 7	29°15'08	19°49	15° 1	28°47	24°19	23°25	22°54	5°31	4°59	15°12	5°34	6°40	6°41	1°50	M19
T 20	13 54 3	0♉14'50	2♓55	16°40	28°10	25° 6	23°20	23° 1	5°34	4°57	15°11	5°30	6°37	6°48	1°54	T 20
W21	13 58 0	1°14'31	16°30	18°14	27°33	25°53	23°15	23° 7	5°37	4°56	15°10	5°23	6°34	6°55	1°57	W21
T 22	14 1 56	2°14'10	0♈33	19°44	26°57	26°41	23°10	23°13	5°40	4°55	15° 9	5°15	6°30	7° 1	2° 0	T 22
F 23	14 5 53	3°13'47	15° 3	21° 9	26°21	27°28	23° 5	23°19	5°43	4°53	15° 8	5° 5	6°27	7° 8	2° 3	F 23
S 24	14 9 50	4°13'23	29°53	22°28	25°47	28°15	23° 1	23°25	5°47	4°52	15° 7	4°55	6°24	7°15	2° 6	S 24
S 25	14 13 46	5°12'57	14♉55	23°42	25°13	29° 2	22°56	23°31	5°50	4°51	15° 6	4°47	6°21	7°21	2°10	S 25
M26	14 17 43	6°12'29	29°59	24°49	24°42	29°49	22°52	23°37	5°53	4°49	15° 5	4°40	6°18	7°28	2°13	M26
T 27	14 21 39	7°11'58	14♊56	25°50	24°12	0♉36	22°48	23°43	5°56	4°48	15° 5	4°36	6°15	7°35	2°17	T 27
W28	14 25 36	8°11'26	29°39	26°44	23°44	1°23	22°44	23°49	5°59	4°47	15° 4	4°D35	6°11	7°41	2°20	W28
T 29	14 29 32	9°10'52	14♋ 2	27°31	23°17	2°10	22°41	23°55	6° 2	4°45	15° 3	4°35	6° 8	7°48	2°24	T 29
F 30	14 33 29	10♉10'15	28♋ 4	28♉11	22♈53	2♉57	22♍37	24♓ 1	6♈ 5	4♐44	15♍ 2	4♋36	6♋ 5	7♐55	2♋27	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n25	22n50	0s18	2n42	1s43	20n55	7n41	3n 9	0s53	2n58	1n14	4s50	1s22	1n 5	0s45	19s22	1n37	13n47	8n49	23n 0	22n58	18s 6	16n41	6s30
F 2	4 48	22 56	0n55	3 31	1 37	20 58	7 48	3 28	0 52	3 1	1 14	4 47	1 22	1 6	0 45	19 22	1 37	13 47	8 49	23 0	22 59	18 8	16 42	6 30
S 3	5 11	21 39	2 4	4 20	1 31	21 0	7 55	3 47	0 52	3 4	1 14	4 44	1 22	1 7	0 45	19 22	1 37	13 48	8 49	23 0	22 59	18 10	16 42	6 29
S 4	5 34	19 9	3 4	5 10	1 25	21 1	8 1	4 6	0 52	3 7	1 14	4 42	1 23	1 9	0 45	19 21	1 37	13 48	8 49	23 0	22 59	18 12	16 42	6 29
M 5	5 57	15 41	3 54	6 0	1 18	21 1	8 6	4 24	0 51	3 10	1 14	4 39	1 23	1 10	0 45	19 21	1 37	13 49	8 49	23 0	22 59	18 13	16 43	6 28
T 6	6 20	11 31	4 31	6 50	1 10	20 59	8 11	4 43	0 51	3 12	1 14	4 37	1 23	1 11	0 45	19 21	1 37	13 49	8 49	23 1	22 59	18 15	16 43	6 28
W 7	6 43	6 53	4 53	7 41	1 2	20 56	8 15	5 1	0 50	3 15	1 14	4 34	1 23	1 13	0 45	19 21	1 37	13 49	8 49	23 1	23 0	18 17	16 44	6 27
T 8	7 6	2 1	5 0	8 31	0 53	20 51	8 19	5 20	0 50	3 17	1 14	4 32	1 23	1 14	0 45	19 21	1 37	13 50	8 49	23 2	23 0	18 19	16 44	6 27
F 9	7 28	2s51	4 53	9 22	0 44	20 45	8 22	5 38	0 49	3 20	1 14	4 29	1 23	1 15	0 45	19 20	1 37	13 50	8 49	23 2	23 0	18 21	16 44	6 27
S 10	7 51	7 33	4 32	10 13	0 35	20 37	8 24	5 57	0 49	3 23	1 14	4 27	1 23	1 17	0 45	19 20	1 38	13 51	8 49	23 3	23 0	18 23	16 45	6 26
S 11	8 13	11 54	3 59	11 3	0 24	20 28	8 25	6 15	0 48	3 25	1 14	4 24	1 23	1 18	0 45	19 20	1 38	13 51	8 49	23 4	23 0	18 25	16 45	6 26
M12	8 35	15 44	3 16	11 53	0 14	20 17	8 25	6 33	0 48	3 27	1 14	4 22	1 23	1 19	0 45	19 20	1 38	13 51	8 49	23 4	23 0	18 27	16 45	6 26
T 13	8 57	18 55	2 25	12 43	0 3	20 5	8 25	6 51	0 48	3 30	1 14	4 19	1 24	1 21	0 45	19 20	1 38	13 52	8 49	23 4	23 1	18 29	16 46	6 25
W14	9 19	21 18	1 27	13 31	0n 9	19 51	8 23	7 9	0 47	3 32	1 14	4 17	1 24	1 22	0 45	19 19	1 38	13 52	8 49	23 4	23 1	18 30	16 46	6 25
T 15	9 41	22 46	0 25	14 19	0 20	19 37	8 21	7 27	0 47	3 34	1 13	4 14	1 24	1 23	0 45	19 19	1 38	13 52	8 48	23 4	23 1	18 32	16 46	6 24
F 16	10 2	23 13	0s38	15 5	0 32	19 20	8 17	7 45	0 46	3 36	1 13	4 12	1 24	1 25	0 45	19 19	1 38	13 53	8 48	23 4	23 1	18 34	16 47	6 24
S 17	10 23	22 36	1 40	15 50	0 44	19 3	8 13	8 3	0 46	3 39	1 13	4 10	1 24	1 26	0 45	19 19	1 38	13 53	8 48	23 4	23 1	18 36	16 47	6 24
S 18	10 45	20 52	2 40	16 34	0 56	18 45	8 8	8 21	0 45	3 41	1 13	4 7	1 24	1 27	0 45	19 18	1 38	13 53	8 48	23 4	23 1	18 38	16 47	6 23
M19	11 6	18 5	3 33	17 16	1 8	18 26	8 2	8 38	0 45	3 43	1 13	4 5	1 24	1 28	0 45	19 18	1 38	13 54	8 48	23 4	23 2	18 40	16 48	6 23
T 20	11 26	14 19	4 17	17 56	1 21	18 6	7 54	8 56	0 44	3 45	1 13	4 2	1 24	1 30	0 45	19 18	1 38	13 54	8 48	23 5	23 2	18 42	16 48	6 23
W21	11 47	9 42	4 48	18 34	1 32	17 45	7 47	9 13	0 44	3 46	1 13	4 0	1 25	1 31	0 45	19 18	1 38	13 54	8 48	23 5	23 2	18 43	16 48	6 22
T 22	12 8	4 25	5 3	19 9	1 44	17 23	7 38	9 31	0 43	3 48	1 13	3 58	1 25	1 32	0 45	19 17	1 38	13 54	8 48	23 5	23 2	18 45	16 49	6 22
F 23	12 28	1n15	4 59	19 43	1 55	17 2	7 28	9 48	0 42	3 50	1 13	3 56	1 25	1 33	0 45	19 17	1 38	13 55	8 48	23 6	23 2	18 47	16 49	6 22
S 24	12 48	7 0	4 36	20 13	2 6	16 40	7 18	10 5	0 42	3 52	1 13	3 53	1 25	1 35	0 45	19 17	1 38	13 55	8 47	23 6	23 2	18 49	16 49	6 21
S 25	13 8	12 25	3 53	20 42	2 16	16 17	7 7	10 22	0 41	3 53	1 13	3 51	1 25	1 36	0 45	19 16	1 38	13 55	8 47	23 6	23 2	18 51	16 50	6 21
M26	13 27	17 6	2 54	21 7	2 25	15 55	6 56	10 39	0 41	3 55	1 12	3 49	1 25	1 37	0 45	19 16	1 38	13 55	8 47	23 7	23 3	18 53	16 50	6 21
T 27	13 46	20 38	1 43	21 30	2 34	15 33	6 44	10 56	0 40	3 56	1 12	3 47	1 25	1 38	0 45	19 16	1 38	13 55	8 47	23 7	23 3	18 54	16 50	6 20
W28	14 6	22 45	0 26	21 50	2 41	15 11	6 31	11 13	0 40	3 58	1 12	3 45	1 26	1 39	0 45	19 16	1 38	13 56	8 47	23 7	23 3	18 56	16 50	6 20
T 29	14 24	23 18	0n51	22 8	2 48	14 49	6 18	11 29	0 39	3 59	1 12	3 42	1 26	1 41	0 45	19 15	1 38	13 56	8 47	23 7	23 3	18 58	16 51	6 20
F 30	14n43	22n20	2n 3	22n22	2n53	14n28	6n 5	11n46	0s39	4n 0	1n12	3s40	1s26	1n42	0s45	19s15	1n38	13n56	8n47	23n 7	23n 3	19s 0	16n51	6s19

Julian Day Number = 3159109.5, Delta T = 03h23m59s
Ecliptic obliquity = 23°11'28, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'54, Lahiri = 51°01'55

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ASTRODIENST EPHEMERIS for the year 3937
geocentric

MAY 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 25	11♉ 9'36	11♌44	28♉44	22°R31	3♉44	22°R34	24♓ 6	6♈ 8	4°R42	15°R 2	4°R36	6♋ 2	8♐ 1	2♋31	S 1
S 2	14 41 22	12° 8'55	25° 5	29° 9	22♈11	4°31	22♍31	24°12	6°11	4♐41	15♍ 1	4♋35	5°59	8° 8	2°35	S 2
M 3	14 45 19	13° 8'12	8♍ 7	29°28	21°54	5°17	22°28	24°18	6°14	4°39	15° 0	4°32	5°55	8°15	2°39	M 3
T 4	14 49 15	14° 7'26	20°54	29°39	21°39	6° 4	22°25	24°23	6°17	4°38	15° 0	4°27	5°52	8°21	2°43	T 4
W 5	14 53 12	15° 6'38	3♎28	29°R43	21°27	6°51	22°23	24°29	6°20	4°36	14°59	4°20	5°49	8°28	2°46	W 5
T 6	14 57 8	16° 5'48	15°51	29°40	21°17	7°38	22°20	24°34	6°23	4°35	14°58	4°12	5°46	8°35	2°50	T 6
F 7	15 1 5	17° 4'56	28° 4	29°30	21° 9	8°25	22°18	24°39	6°25	4°33	14°58	4° 3	5°43	8°41	2°54	F 7
S 8	15 5 1	18° 4'02	10♏ 9	29°14	21° 4	9°11	22°16	24°44	6°28	4°32	14°57	3°54	5°40	8°48	2°58	S 8
S 9	15 8 58	19° 3'06	22° 6	28°53	21° 1	9°58	22°14	24°50	6°31	4°30	14°57	3°46	5°36	8°55	3° 3	S 9
M10	15 12 54	20° 2'08	3♐59	28°25	21°D 1	10°44	22°13	24°55	6°34	4°28	14°56	3°40	5°33	9° 1	3° 7	M10
T 11	15 16 51	21° 1'08	15°47	27°54	21° 3	11°31	22°11	25° 0	6°36	4°27	14°56	3°37	5°30	9° 8	3°11	T 11
W12	15 20 47	22° 0'07	27°35	27°18	21° 7	12°18	22°10	25° 5	6°39	4°25	14°56	3°35	5°27	9°15	3°15	W12
T 13	15 24 44	22°59'03	9♑24	26°39	21°14	13° 4	22° 9	25°10	6°42	4°24	14°55	3°D35	5°24	9°21	3°19	T 13
F 14	15 28 41	23°57'58	21°19	25°57	21°23	13°51	22° 8	25°15	6°44	4°22	14°55	3°36	5°21	9°28	3°24	F 14
S 15	15 32 37	24°56'52	3♒24	25°14	21°34	14°37	22° 7	25°19	6°47	4°21	14°54	3°38	5°17	9°34	3°28	S 15
S 16	15 36 34	25°55'43	15°43	24°30	21°47	15°23	22° 7	25°24	6°50	4°19	14°54	3°39	5°14	9°41	3°32	S 16
M17	15 40 30	26°54'33	28°22	23°46	22° 2	16°10	22° 6	25°29	6°52	4°17	14°54	3°R39	5°11	9°48	3°37	M17
T 18	15 44 27	27°53'22	11♓23	23° 3	22°20	16°56	22°D 6	25°33	6°55	4°16	14°54	3°39	5° 8	9°54	3°41	T 18
W19	15 48 23	28°52'08	24°52	22°21	22°39	17°42	22° 6	25°38	6°57	4°14	14°53	3°36	5° 5	10° 1	3°46	W19
T 20	15 52 20	29°50'54	8♈49	21°42	23° 0	18°29	22° 7	25°42	6°59	4°12	14°53	3°32	5° 1	10° 8	3°50	T 20
F 21	15 56 16	0♊49'37	23°14	21° 5	23°23	19°15	22° 7	25°47	7° 2	4°11	14°53	3°28	4°58	10°14	3°55	F 21
S 22	16 0 13	1°48'19	8♉ 2	20°32	23°47	20° 1	22° 8	25°51	7° 4	4° 9	14°53	3°23	4°55	10°21	4° 0	S 22
S 23	16 4 10	2°46'59	23° 8	20° 3	24°13	20°47	22° 8	25°55	7° 6	4° 7	14°53	3°19	4°52	10°28	4° 4	S 23
M24	16 8 6	3°45'38	8♊21	19°39	24°41	21°33	22° 9	25°59	7° 9	4° 6	14°53	3°16	4°49	10°34	4° 9	M24
T 25	16 12 3	4°44'15	23°32	19°18	25°11	22°19	22°10	26° 3	7°11	4° 4	14°53	3°14	4°46	10°41	4°14	T 25
W26	16 15 59	5°42'50	8♋31	19° 3	25°41	23° 5	22°12	26° 7	7°13	4° 3	14°53	3°D14	4°42	10°48	4°18	W26
T 27	16 19 56	6°41'22	23°11	18°52	26°14	23°51	22°13	26°11	7°15	4° 1	14°D53	3°15	4°39	10°54	4°23	T 27
F 28	16 23 52	7°39'53	7♌27	18°46	26°47	24°37	22°15	26°15	7°17	3°59	14°53	3°16	4°36	11° 1	4°28	F 28
S 29	16 27 49	8°38'22	21°18	18°D45	27°22	25°23	22°17	26°19	7°20	3°58	14°53	3°18	4°33	11° 8	4°33	S 29
S 30	16 31 46	9°36'49	4♍44	18°49	27°58	26° 9	22°19	26°22	7°22	3°56	14°53	3°R19	4°30	11°14	4°38	S 30
M31	16 35 42	10♊35'13	17♍47	18♉58	28♈36	26♉55	22♍21	26♓26	7♈24	3♐54	14♍53	3♋19	4♋27	11♐21	4♋42	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 1	20n 4	3n 6	22n34	2n58	14n 7	5n51	12n 2	0s38	4n 1	1n12	3s38	1s26	1n43	0s46	19s15	1n38	13n56	8n47	23n 7	23n 3	19s 2	16n51	6s19
S 2	15 19	16 45	3 57	22 42	3 1	13 47	5 38	12 18	0 38	4 2	1 12	3 36	1 26	1 44	0 46	19 15	1 38	13 56	8 46	23 7	23 3	19 3	16 51	6 19
M 3	15 37	12 42	4 35	22 48	3 3	13 27	5 24	12 34	0 37	4 4	1 12	3 34	1 26	1 45	0 46	19 14	1 38	13 56	8 46	23 7	23 4	19 5	16 52	6 18
T 4	15 55	8 9	4 59	22 51	3 3	13 8	5 9	12 50	0 36	4 4	1 11	3 32	1 27	1 46	0 46	19 14	1 38	13 56	8 46	23 7	23 4	19 7	16 52	6 18
W 5	16 12	3 20	5 7	22 50	3 2	12 51	4 55	13 6	0 36	4 5	1 11	3 30	1 27	1 47	0 46	19 14	1 38	13 57	8 46	23 7	23 4	19 9	16 52	6 18
T 6	16 29	1s32	5 1	22 47	2 59	12 34	4 41	13 21	0 35	4 6	1 11	3 28	1 27	1 48	0 46	19 13	1 38	13 57	8 46	23 8	23 4	19 11	16 52	6 18
F 7	16 46	6 18	4 41	22 41	2 55	12 18	4 27	13 37	0 35	4 7	1 11	3 26	1 27	1 50	0 46	19 13	1 38	13 57	8 46	23 8	23 4	19 12	16 52	6 17
S 8	17 2	10 46	4 8	22 32	2 49	12 2	4 13	13 52	0 34	4 8	1 11	3 24	1 27	1 51	0 46	19 13	1 38	13 57	8 46	23 8	23 4	19 14	16 53	6 17
S 9	17 18	14 48	3 25	22 20	2 42	11 48	3 58	14 7	0 33	4 8	1 11	3 22	1 27	1 52	0 46	19 12	1 38	13 57	8 45	23 8	23 4	19 16	16 53	6 17
M10	17 34	18 13	2 33	22 6	2 33	11 35	3 44	14 22	0 33	4 9	1 11	3 21	1 28	1 53	0 46	19 12	1 38	13 57	8 45	23 8	23 5	19 18	16 53	6 17
T 11	17 50	20 52	1 35	21 49	2 23	11 23	3 31	14 37	0 32	4 9	1 11	3 19	1 28	1 54	0 46	19 12	1 38	13 57	8 45	23 9	23 5	19 20	16 53	6 16
W12	18 5	22 38	0 33	21 29	2 11	11 12	3 17	14 52	0 32	4 9	1 10	3 17	1 28	1 55	0 46	19 12	1 38	13 57	8 45	23 9	23 5	19 21	16 53	6 16
T 13	18 20	23 23	0s32	21 7	1 58	11 2	3 4	15 6	0 31	4 10	1 10	3 15	1 28	1 56	0 46	19 11	1 38	13 57	8 45	23 9	23 5	19 23	16 53	6 16
F 14	18 34	23 5	1 35	20 44	1 44	10 53	2 50	15 21	0 30	4 10	1 10	3 13	1 28	1 57	0 46	19 11	1 38	13 57	8 45	23 9	23 5	19 25	16 53	6 16
S 15	18 48	21 43	2 35	20 19	1 29	10 45	2 37	15 35	0 30	4 10	1 10	3 12	1 28	1 58	0 46	19 11	1 38	13 57	8 45	23 9	23 5	19 27	16 54	6 15
S 16	19 2	19 18	3 30	19 53	1 13	10 38	2 25	15 49	0 29	4 10	1 10	3 10	1 29	1 59	0 46	19 10	1 38	13 57	8 44	23 8	23 5	19 28	16 54	6 15
M17	19 16	15 55	4 15	19 26	0 57	10 33	2 12	16 3	0 29	4 10	1 10	3 8	1 29	2 0	0 46	19 10	1 38	13 57	8 44	23 8	23 5	19 30	16 54	6 15
T 18	19 29	11 41	4 49	18 59	0 40	10 28	2 0	16 16	0 28	4 10	1 9	3 7	1 29	2 1	0 46	19 10	1 38	13 57	8 44	23 8	23 6	19 32	16 54	6 15
W19	19 42	6 45	5 9	18 32	0 23	10 24	1 48	16 30	0 27	4 10	1 9	3 5	1 29	2 2	0 46	19 9	1 38	13 57	8 44	23 9	23 6	19 34	16 54	6 15
T 20	19 54	1 19	5 11	18 5	0 5	10 20	1 36	16 43	0 27	4 10	1 9	3 4	1 29	2 3	0 46	19 9	1 38	13 57	8 44	23 9	23 6	19 35	16 54	6 14
F 21	20 7	4n22	4 54	17 39	0s12	10 18	1 25	16 56	0 26	4 9	1 9	3 2	1 30	2 3	0 46	19 9	1 38	13 57	8 44	23 9	23 6	19 37	16 54	6 14
S 22	20 18	9 58	4 17	17 14	0 29	10 17	1 14	17 9	0 25	4 9	1 9	3 0	1 30	2 4	0 46	19 9	1 38	13 56	8 43	23 9	23 6	19 39	16 54	6 14
S 23	20 30	15 6	3 22	16 51	0 45	10 16	1 3	17 22	0 25	4 8	1 9	2 59	1 30	2 5	0 46	19 8	1 38	13 56	8 43	23 9	23 6	19 41	16 54	6 14
M24	20 41	19 17	2 12	16 28	1 2	10 17	0 52	17 34	0 24	4 8	1 9	2 58	1 30	2 6	0 46	19 8	1 38	13 56	8 43	23 9	23 6	19 42	16 54	6 14
T 25	20 52	22 9	0 53	16 8	1 17	10 18	0 42	17 47	0 24	4 7	1 8	2 56	1 30	2 7	0 46	19 8	1 38	13 56	8 43	23 9	23 6	19 44	16 54	6 13
W26	21 2	23 24	0n29	15 50	1 32	10 20	0 32	17 59	0 23	4 7	1 8	2 55	1 30	2 8	0 46	19 7	1 38	13 56	8 43	23 9	23 6	19 46	16 54	6 13
T 27	21 12	22 59	1 48	15 34	1 46	10 22	0 22	18 11	0 22	4 6	1 8	2 53	1 31	2 9	0 46	19 7	1 38	13 56	8 42	23 9	23 7	19 47	16 54	6 13
F 28	21 22	21 4	2 57	15 19	1 59	10 26	0 13	18 23	0 22	4 5	1 8	2 52	1 31	2 9	0 46	19 7	1 38	13 56	8 42	23 9	23 7	19 49	16 54	6 13
S 29	21 31	17 57	3 54	15 7	2 11	10 30	0 4	18 34	0 21	4 4	1 8	2 51	1 31	2 10	0 46	19 6	1 38	13 55	8 42	23 9	23 7	19 51	16 54	6 13
S 30	21 40	13 59	4 37	14 58	2 22	10 34	0s 5	18 46	0 20	4 3	1 8	2 50	1 31	2 11	0 46	19 6	1 38	13 55	8 42	23 9	23 7	19 53	16 54	6 13
M31	21n48	9n27	5n 4	14n50	2s33	10n39	0s13	18n57	0s20	4n 2	1n 7	2s48	1s31	2n12	0s46	19s 6	1n38	13n55	8n42	23n 9	23n 7	19s54	16n54	6s13

Julian Day Number = 3159139.5, Delta T = 03h24m00s
Ecliptic obliquity = 23°11'27, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°54'58, Lahiri = 51°01'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3937
geocentric

JUNE 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 39	11♊33'36	0♎29	19♉12	29♈14	27♉41	22♍24	26♓29	7♈26	3°R53	14♍53	3°R17	4♋23	11♐28	4♋47	T 1
W 2	16 43 35	12°31'56	12°56	19°30	29°54	28°26	22°26	26°33	7°27	3♐51	14°53	3♋15	4°20	11°34	4°52	W 2
T 3	16 47 32	13°30'15	25° 8	19°53	0♉35	29°12	22°29	26°36	7°29	3°50	14°53	3°13	4°17	11°41	4°57	T 3
F 4	16 51 28	14°28'32	7♏11	20°20	1°16	29°58	22°32	26°39	7°31	3°48	14°53	3°10	4°14	11°48	5° 2	F 4
S 5	16 55 25	15°26'47	19° 7	20°51	1°59	0♊43	22°35	26°42	7°33	3°46	14°54	3° 7	4°11	11°54	5° 7	S 5
S 6	16 59 21	16°25'00	0♐58	21°26	2°43	1°29	22°39	26°45	7°35	3°45	14°54	3° 4	4° 7	12° 1	5°12	S 6
M 7	17 3 18	17°23'11	12°47	22° 5	3°28	2°14	22°42	26°48	7°36	3°43	14°54	3° 3	4° 4	12° 8	5°17	M 7
T 8	17 7 15	18°21'21	24°35	22°48	4°13	2°59	22°46	26°51	7°38	3°42	14°55	3° 2	4° 1	12°14	5°22	T 8
W 9	17 11 11	19°19'30	6♑26	23°34	5° 0	3°45	22°50	26°54	7°40	3°40	14°55	3°D 2	3°58	12°21	5°27	W 9
T 10	17 15 8	20°17'37	18°20	24°24	5°47	4°30	22°53	26°57	7°41	3°38	14°55	3° 2	3°55	12°28	5°33	T 10
F 11	17 19 4	21°15'42	0♒22	25°17	6°35	5°15	22°58	26°59	7°43	3°37	14°56	3° 3	3°52	12°34	5°38	F 11
S 12	17 23 1	22°13'46	12°34	26°14	7°24	6° 1	23° 2	27° 2	7°44	3°35	14°56	3° 4	3°48	12°41	5°43	S 12
S 13	17 26 57	23°11'49	24°58	27°13	8°13	6°46	23° 6	27° 4	7°46	3°34	14°57	3° 5	3°45	12°48	5°48	S 13
M14	17 30 54	24° 9'50	7♓39	28°16	9° 3	7°31	23°11	27° 6	7°47	3°32	14°57	3° 6	3°42	12°54	5°53	M14
T 15	17 34 50	25° 7'50	20°40	29°21	9°54	8°16	23°16	27° 9	7°48	3°31	14°58	3°R 6	3°39	13° 1	5°58	T 15
W16	17 38 47	26° 5'49	4♈ 3	0♊29	10°46	9° 1	23°21	27°11	7°50	3°29	14°58	3° 6	3°36	13° 8	6° 3	W16
T 17	17 42 44	27° 3'47	17°50	1°40	11°38	9°46	23°26	27°13	7°51	3°28	14°59	3° 6	3°33	13°14	6° 9	T 17
F 18	17 46 40	28° 1'44	2♉ 3	2°54	12°31	10°31	23°31	27°15	7°52	3°26	14°59	3° 5	3°29	13°21	6°14	F 18
S 19	17 50 37	28°59'40	16°38	4°10	13°24	11°16	23°36	27°17	7°53	3°25	15° 0	3° 5	3°26	13°27	6°19	S 19
S 20	17 54 33	29°57'34	1♊31	5°29	14°18	12° 1	23°42	27°18	7°54	3°23	15° 1	3° 4	3°23	13°34	6°24	S 20
M21	17 58 30	0♋55'28	16°37	6°50	15°13	12°45	23°48	27°20	7°55	3°22	15° 1	3° 4	3°20	13°41	6°30	M21
T 22	18 2 26	1°53'20	1♋45	8°14	16° 8	13°30	23°54	27°22	7°56	3°21	15° 2	3°D 4	3°17	13°47	6°35	T 22
W23	18 6 23	2°51'11	16°47	9°41	17° 3	14°15	24° 0	27°23	7°57	3°19	15° 3	3°R 4	3°13	13°54	6°40	W23
T 24	18 10 20	3°49'00	1♌35	11° 9	17°59	14°59	24° 6	27°24	7°58	3°18	15° 4	3° 4	3°10	14° 1	6°45	T 24
F 25	18 14 16	4°46'48	16° 1	12°41	18°56	15°44	24°12	27°26	7°59	3°17	15° 4	3° 4	3° 7	14° 7	6°51	F 25
S 26	18 18 13	5°44'35	0♍ 2	14°14	19°52	16°28	24°18	27°27	8° 0	3°15	15° 5	3° 4	3° 4	14°14	6°56	S 26
S 27	18 22 9	6°42'20	13°36	15°50	20°50	17°13	24°25	27°28	8° 1	3°14	15° 6	3° 3	3° 1	14°21	7° 1	S 27
M28	18 26 6	7°40'03	26°45	17°28	21°47	17°57	24°32	27°29	8° 2	3°13	15° 7	3° 3	2°58	14°27	7° 6	M28
T 29	18 30 2	8°37'45	9♎30	19° 9	22°45	18°42	24°39	27°30	8° 2	3°11	15° 8	3°D 3	2°54	14°34	7°12	T 29
W30	18 33 59	9♋35'26	21♎55	20♊52	23♉44	19♊26	24♍45	27♓30	8♈ 3	3♐10	15♍ 9	3♋ 3	2♋51	14♐41	7♋17	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	4n38	5n15	14n44	2s42	10n45	0s22	19n 8	0s19	4n 1	1n 7	2s47	1s32	2n12	0s46	19s 6	1n38	13n55	8n42	23n 9	23n 7	19s56	16n54	6s12
W 2	22 4	0s16	5 11	14 41	2 51	10 51	0 30	19 18	0 18	4 0	1 7	2 46	1 32	2 13	0 46	19 5	1 38	13 55	8 41	23 9	23 7	19 58	16 54	6 12
T 3	22 11	5 5	4 52	14 40	2 58	10 58	0 37	19 29	0 18	3 59	1 7	2 45	1 32	2 14	0 46	19 5	1 38	13 54	8 41	23 9	23 7	19 59	16 54	6 12
F 4	22 18	9 38	4 22	14 40	3 5	11 6	0 45	19 39	0 17	3 57	1 7	2 44	1 32	2 14	0 46	19 5	1 38	13 54	8 41	23 9	23 7	20 1	16 54	6 12
S 5	22 24	13 48	3 39	14 42	3 11	11 13	0 52	19 49	0 16	3 56	1 7	2 43	1 33	2 15	0 46	19 4	1 38	13 54	8 41	23 9	23 8	20 3	16 54	6 12
S 6	22 30	17 24	2 48	14 47	3 16	11 22	0 59	19 59	0 16	3 55	1 7	2 42	1 33	2 16	0 46	19 4	1 38	13 54	8 41	23 9	23 8	20 4	16 54	6 12
M 7	22 36	20 17	1 50	14 52	3 20	11 30	1 6	20 9	0 15	3 53	1 6	2 41	1 33	2 16	0 47	19 4	1 38	13 53	8 41	23 9	23 8	20 6	16 54	6 12
T 8	22 41	22 18	0 47	15 0	3 23	11 39	1 12	20 18	0 14	3 52	1 6	2 40	1 33	2 17	0 47	19 4	1 38	13 53	8 40	23 9	23 8	20 8	16 53	6 12
W 9	22 46	23 21	0s19	15 9	3 26	11 49	1 19	20 28	0 14	3 50	1 6	2 39	1 33	2 18	0 47	19 3	1 38	13 53	8 40	23 9	23 8	20 9	16 53	6 12
T 10	22 50	23 20	1 24	15 19	3 27	11 59	1 25	20 37	0 13	3 48	1 6	2 38	1 34	2 18	0 47	19 3	1 38	13 52	8 40	23 9	23 8	20 11	16 53	6 12
F 11	22 54	22 14	2 26	15 31	3 28	12 9	1 30	20 45	0 12	3 46	1 6	2 37	1 34	2 19	0 47	19 3	1 38	13 52	8 40	23 9	23 8	20 13	16 53	6 12
S 12	22 58	20 6	3 22	15 43	3 29	12 19	1 36	20 54	0 12	3 45	1 6	2 37	1 34	2 19	0 47	19 3	1 38	13 52	8 40	23 9	23 8	20 14	16 53	6 12
S 13	23 1	17 0	4 10	15 57	3 28	12 30	1 41	21 2	0 11	3 43	1 5	2 36	1 34	2 20	0 47	19 2	1 38	13 51	8 40	23 9	23 8	20 16	16 53	6 12
M14	23 4	13 3	4 47	16 12	3 27	12 41	1 46	21 10	0 10	3 41	1 5	2 35	1 34	2 20	0 47	19 2	1 38	13 51	8 39	23 9	23 8	20 18	16 53	6 11
T 15	23 6	8 25	5 10	16 28	3 25	12 52	1 51	21 18	0 10	3 39	1 5	2 34	1 35	2 21	0 47	19 2	1 38	13 51	8 39	23 9	23 8	20 19	16 52	6 11
W16	23 8	3 16	5 18	16 44	3 23	13 4	1 56	21 26	0 9	3 37	1 5	2 34	1 35	2 21	0 47	19 1	1 38	13 50	8 39	23 9	23 9	20 21	16 52	6 11
T 17	23 10	2n11	5 7	17 1	3 19	13 15	2 0	21 33	0 8	3 35	1 5	2 33	1 35	2 22	0 47	19 1	1 38	13 50	8 39	23 9	23 9	20 23	16 52	6 11
F 18	23 11	7 42	4 38	17 19	3 16	13 27	2 4	21 40	0 7	3 32	1 5	2 33	1 35	2 22	0 47	19 1	1 38	13 50	8 39	23 9	23 9	20 24	16 52	6 11
S 19	23 11	12 57	3 50	17 38	3 11	13 39	2 8	21 47	0 7	3 30	1 5	2 32	1 36	2 23	0 47	19 1	1 38	13 49	8 39	23 9	23 9	20 26	16 52	6 11
S 20	23 11	17 32	2 47	17 56	3 6	13 51	2 12	21 54	0 6	3 28	1 4	2 32	1 36	2 23	0 47	19 0	1 38	13 49	8 38	23 9	23 9	20 27	16 51	6 11
M21	23 11	21 2	1 30	18 15	3 1	14 4	2 16	22 0	0 5	3 26	1 4	2 31	1 36	2 23	0 47	19 0	1 38	13 48	8 38	23 9	23 9	20 29	16 51	6 11
T 22	23 11	23 3	0 7	18 35	2 55	14 16	2 19	22 6	0 5	3 23	1 4	2 31	1 36	2 24	0 47	19 0	1 38	13 48	8 38	23 9	23 9	20 31	16 51	6 11
W23	23 10	23 24	1n16	18 54	2 48	14 28	2 23	22 12	0 4	3 21	1 4	2 30	1 36	2 24	0 47	19 0	1 38	13 48	8 38	23 9	23 9	20 32	16 50	6 11
T 24	23 8	22 4	2 32	19 13	2 41	14 41	2 26	22 18	0 3	3 18	1 4	2 30	1 37	2 24	0 47	19 0	1 38	13 47	8 38	23 9	23 9	20 34	16 50	6 11
F 25	23 6	19 19	3 37	19 33	2 34	14 53	2 28	22 24	0 3	3 15	1 4	2 30	1 37	2 25	0 47	18 59	1 38	13 47	8 38	23 9	23 9	20 35	16 50	6 12
S 26	23 4	15 30	4 27	19 52	2 26	15 6	2 31	22 29	0 2	3 13	1 4	2 30	1 37	2 25	0 47	18 59	1 38	13 46	8 37	23 9	23 9	20 37	16 50	6 12
S 27	23 1	11 0	5 0	20 10	2 17	15 18	2 34	22 34	0 1	3 10	1 3	2 29	1 37	2 25	0 47	18 59	1 38	13 46	8 37	23 9	23 9	20 39	16 49	6 12
M28	22 58	6 7	5 16	20 29	2 8	15 31	2 36	22 39	0 0	3 7	1 3	2 29	1 38	2 26	0 47	18 59	1 38	13 45	8 37	23 9	23 9	20 40	16 49	6 12
T 29	22 55	1 7	5 16	20 46	1 59	15 43	2 38	22 43	0n 0	3 5	1 3	2 29	1 38	2 26	0 47	18 58	1 38	13 45	8 37	23 9	23 10	20 42	16 49	6 12
W30	22n51	3s48	5n 1	21n 4	1s50	15n55	2s40	22n47	0n 1	3n 2	1n 3	2s29	1s38	2n26	0s47	18s58	1n38	13n44	8n37	23n 9	23n10	20s43	16n48	6s12

Julian Day Number = 3159170.5, Delta T = 03h24m01s
Ecliptic obliquity = 23°11'27, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'03, Lahiri = 51°02'03

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ASTRODIENST EPHEMERIS for the year 3937
geocentric

JULY 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 55	10♋33'05	4♏ 5	22♊38	24♉43	20♊10	24♍53	27♓31	8♈ 3	3°R 9	15♍10	3♋ 4	2♋48	14♐47	7♋22	T 1
F 2	18 41 52	11°30'43	16° 3	24°25	25°42	20°54	25° 0	27°32	8° 4	3♐ 8	15°11	3° 4	2°45	14°54	7°27	F 2
S 3	18 45 49	12°28'20	27°55	26°15	26°41	21°38	25° 7	27°32	8° 4	3° 6	15°12	3° 5	2°42	15° 1	7°33	S 3
S 4	18 49 45	13°25'56	9♐43	28° 8	27°41	22°22	25°15	27°32	8° 5	3° 5	15°13	3° 6	2°39	15° 7	7°38	S 4
M 5	18 53 42	14°23'30	21°31	0♋ 3	28°42	23° 6	25°22	27°33	8° 5	3° 4	15°14	3° 7	2°35	15°14	7°43	M 5
T 6	18 57 38	15°21'03	3♑22	2° 0	29°42	23°50	25°30	27°33	8° 6	3° 3	15°15	3°R 7	2°32	15°21	7°48	T 6
W 7	19 1 35	16°18'36	15°19	3°59	0♊43	24°34	25°38	27°R33	8° 6	3° 2	15°16	3° 7	2°29	15°27	7°54	W 7
T 8	19 5 31	17°16'07	27°23	6° 0	1°44	25°18	25°46	27°33	8° 6	3° 1	15°17	3° 6	2°26	15°34	7°59	T 8
F 9	19 9 28	18°13'38	9♒37	8° 3	2°45	26° 2	25°54	27°33	8° 6	3° 0	15°18	3° 4	2°23	15°41	8° 4	F 9
S 10	19 13 24	19°11'08	22° 2	10° 8	3°47	26°46	26° 2	27°33	8° 6	2°59	15°19	3° 2	2°19	15°47	8° 9	S 10
S 11	19 17 21	20° 8'37	4♓40	12°15	4°49	27°29	26°10	27°32	8° 6	2°58	15°20	3° 0	2°16	15°54	8°15	S 11
M12	19 21 18	21° 6'05	17°31	14°23	5°51	28°13	26°19	27°32	8°R 7	2°57	15°21	2°57	2°13	16° 0	8°20	M12
T 13	19 25 14	22° 3'33	0♈39	16°32	6°54	28°56	26°27	27°31	8° 7	2°56	15°23	2°55	2°10	16° 7	8°25	T 13
W14	19 29 11	23° 1'00	14° 3	18°43	7°57	29°40	26°36	27°31	8° 6	2°55	15°24	2°54	2° 7	16°14	8°30	W14
T 15	19 33 7	23°58'27	27°46	20°54	9° 0	0♋23	26°45	27°30	8° 6	2°54	15°25	2°D54	2° 4	16°20	8°35	T 15
F 16	19 37 4	24°55'53	11♉47	23° 6	10° 3	1° 7	26°54	27°29	8° 6	2°53	15°26	2°55	2° 0	16°27	8°40	F 16
S 17	19 41 0	25°53'20	26° 6	25°19	11° 6	1°50	27° 3	27°28	8° 6	2°52	15°28	2°56	1°57	16°34	8°46	S 17
S 18	19 44 57	26°50'45	10♊40	27°31	12°10	2°33	27°12	27°27	8° 6	2°52	15°29	2°57	1°54	16°40	8°51	S 18
M19	19 48 53	27°48'11	25°26	29°43	13°14	3°17	27°21	27°26	8° 5	2°51	15°30	2°R58	1°51	16°47	8°56	M19
T 20	19 52 50	28°45'36	10♋17	1♌54	14°18	4° 0	27°30	27°25	8° 5	2°50	15°32	2°58	1°48	16°54	9° 1	T 20
W21	19 56 47	29°43'01	25° 7	4° 5	15°23	4°43	27°40	27°24	8° 5	2°49	15°33	2°57	1°45	17° 0	9° 6	W21
T 22	20 0 43	0♌40'25	9♌48	6°14	16°27	5°26	27°49	27°22	8° 4	2°49	15°34	2°54	1°41	17° 7	9°11	T 22
F 23	20 4 40	1°37'49	24°12	8°22	17°32	6° 9	27°59	27°21	8° 4	2°48	15°36	2°51	1°38	17°14	9°16	F 23
S 24	20 8 36	2°35'11	8♍15	10°29	18°37	6°52	28° 9	27°19	8° 3	2°47	15°37	2°46	1°35	17°20	9°21	S 24
S 25	20 12 33	3°32'34	21°54	12°35	19°42	7°35	28°18	27°18	8° 3	2°47	15°39	2°42	1°32	17°27	9°26	S 25
M26	20 16 29	4°29'55	5♎ 6	14°38	20°47	8°18	28°28	27°16	8° 2	2°46	15°40	2°38	1°29	17°34	9°31	M26
T 27	20 20 26	5°27'16	17°55	16°40	21°52	9° 0	28°38	27°14	8° 1	2°45	15°42	2°36	1°25	17°40	9°36	T 27
W28	20 24 23	6°24'36	0♏22	18°40	22°58	9°43	28°48	27°12	8° 1	2°45	15°43	2°34	1°22	17°47	9°41	W28
T 29	20 28 19	7°21'56	12°32	20°38	24° 4	10°26	28°58	27°10	8° 0	2°44	15°45	2°D34	1°19	17°54	9°46	T 29
F 30	20 32 16	8°19'16	24°30	22°34	25°10	11° 8	29° 9	27° 8	7°59	2°44	15°46	2°35	1°16	18° 0	9°51	F 30
S 31	20 36 12	9♌16'34	6♐20	24♌28	26♊16	11♋51	29♍19	27♓ 6	7♈58	2♐44	15♍48	2♋37	1♋13	18♐ 7	9♋55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n47	8s28	4n32	21n20	1s40	16n 8	2s42	22n51	0n 2	2n59	1n 3	2s29	1s38	2n26	0s47	18s58	1n38	13n44	8n37	23n 9	23n10	20s45	16n48	6s12
F 2	22 42	12 45	3 53	21 35	1 29	16 20	2 44	22 55	0 2	2 56	1 3	2 29	1 38	2 26	0 47	18 58	1 38	13 43	8 36	23 9	23 10	20 46	16 48	6 12
S 3	22 37	16 31	3 3	21 49	1 19	16 32	2 45	22 59	0 3	2 53	1 3	2 29	1 39	2 26	0 47	18 58	1 38	13 43	8 36	23 9	23 10	20 48	16 47	6 12
S 4	22 31	19 36	2 6	22 2	1 8	16 44	2 46	23 2	0 4	2 50	1 3	2 29	1 39	2 27	0 48	18 58	1 38	13 42	8 36	23 9	23 10	20 50	16 47	6 12
M 5	22 25	21 52	1 4	22 14	0 57	16 56	2 48	23 5	0 4	2 47	1 2	2 29	1 39	2 27	0 48	18 57	1 38	13 42	8 36	23 9	23 10	20 51	16 46	6 12
T 6	22 19	23 10	0s 1	22 24	0 46	17 8	2 49	23 8	0 5	2 44	1 2	2 29	1 39	2 27	0 48	18 57	1 38	13 41	8 36	23 9	23 10	20 53	16 46	6 12
W 7	22 12	23 26	1 7	22 33	0 35	17 19	2 50	23 11	0 6	2 40	1 2	2 29	1 40	2 27	0 48	18 57	1 38	13 41	8 36	23 9	23 10	20 54	16 46	6 13
T 8	22 5	22 36	2 10	22 39	0 24	17 31	2 50	23 13	0 7	2 37	1 2	2 30	1 40	2 27	0 48	18 57	1 38	13 40	8 36	23 9	23 10	20 56	16 45	6 13
F 9	21 58	20 41	3 9	22 44	0 13	17 42	2 51	23 15	0 7	2 34	1 2	2 30	1 40	2 27	0 48	18 57	1 38	13 40	8 36	23 9	23 10	20 57	16 45	6 13
S 10	21 50	17 47	3 59	22 46	0 2	17 53	2 51	23 17	0 8	2 30	1 2	2 30	1 40	2 27	0 48	18 57	1 38	13 39	8 35	23 9	23 10	20 59	16 44	6 13
S 11	21 42	14 1	4 38	22 46	0n 8	18 4	2 52	23 19	0 9	2 27	1 2	2 31	1 40	2 27	0 48	18 56	1 37	13 38	8 35	23 9	23 10	21 0	16 44	6 13
M12	21 33	9 33	5 4	22 44	0 19	18 14	2 52	23 20	0 9	2 24	1 2	2 31	1 41	2 27	0 48	18 56	1 37	13 38	8 35	23 10	23 10	21 2	16 43	6 13
T 13	21 24	4 34	5 15	22 40	0 29	18 25	2 52	23 21	0 10	2 20	1 1	2 31	1 41	2 27	0 48	18 56	1 37	13 37	8 35	23 10	23 10	21 3	16 43	6 13
W14	21 15	0n43	5 10	22 33	0 39	18 35	2 52	23 22	0 11	2 17	1 1	2 32	1 41	2 27	0 48	18 56	1 37	13 37	8 35	23 10	23 10	21 5	16 42	6 14
T 15	21 5	6 6	4 46	22 23	0 49	18 44	2 52	23 23	0 11	2 13	1 1	2 32	1 41	2 27	0 48	18 56	1 37	13 36	8 35	23 10	23 11	21 6	16 42	6 14
F 16	20 55	11 18	4 6	22 11	0 57	18 54	2 51	23 23	0 12	2 10	1 1	2 33	1 42	2 27	0 48	18 56	1 37	13 35	8 35	23 10	23 11	21 8	16 41	6 14
S 17	20 45	16 0	3 9	21 56	1 6	19 3	2 51	23 24	0 13	2 6	1 1	2 33	1 42	2 27	0 48	18 56	1 37	13 35	8 35	23 10	23 11	21 9	16 41	6 14
S 18	20 34	19 50	2 0	21 39	1 14	19 12	2 50	23 24	0 14	2 2	1 1	2 34	1 42	2 27	0 48	18 55	1 37	13 34	8 34	23 10	23 11	21 11	16 40	6 14
M19	20 23	22 25	0 41	21 19	1 21	19 21	2 50	23 23	0 14	1 58	1 1	2 35	1 42	2 26	0 48	18 55	1 37	13 34	8 34	23 9	23 11	21 12	16 40	6 14
T 20	20 12	23 28	0n40	20 57	1 27	19 29	2 49	23 23	0 15	1 55	1 1	2 35	1 42	2 26	0 48	18 55	1 37	13 33	8 34	23 9	23 11	21 14	16 39	6 15
W21	20 0	22 50	1 59	20 32	1 33	19 37	2 48	23 22	0 16	1 51	1 1	2 36	1 43	2 26	0 48	18 55	1 37	13 32	8 34	23 10	23 11	21 15	16 39	6 15
T 22	19 48	20 39	3 9	20 6	1 38	19 45	2 47	23 21	0 16	1 47	1 1	2 37	1 43	2 26	0 48	18 55	1 37	13 32	8 34	23 10	23 11	21 17	16 38	6 15
F 23	19 35	17 10	4 5	19 37	1 42	19 52	2 46	23 20	0 17	1 43	1 0	2 37	1 43	2 26	0 48	18 55	1 37	13 31	8 34	23 10	23 11	21 18	16 38	6 15
S 24	19 23	12 48	4 45	19 7	1 45	19 59	2 45	23 19	0 18	1 39	1 0	2 38	1 43	2 25	0 48	18 55	1 37	13 31	8 34	23 10	23 11	21 20	16 37	6 16
S 25	19 10	7 54	5 7	18 35	1 48	20 5	2 43	23 17	0 19	1 35	1 0	2 39	1 44	2 25	0 48	18 55	1 37	13 30	8 34	23 10	23 11	21 21	16 37	6 16
M26	18 56	2 47	5 13	18 1	1 50	20 11	2 42	23 15	0 19	1 31	1 0	2 40	1 44	2 25	0 48	18 55	1 37	13 29	8 34	23 10	23 11	21 23	16 36	6 16
T 27	18 43	2s18	5 2	17 26	1 51	20 17	2 40	23 13	0 20	1 27	1 0	2 41	1 44	2 24	0 48	18 55	1 37	13 29	8 34	23 10	23 11	21 24	16 35	6 16
W28	18 29	7 9	4 37	16 50	1 51	20 22	2 39	23 11	0 21	1 23	1 0	2 42	1 44	2 24	0 48	18 55	1 37	13 28	8 33	23 10	23 11	21 26	16 35	6 17
T 29	18 14	11 37	4 0	16 13	1 51	20 27	2 37	23 8	0 21	1 19	1 0	2 43	1 44	2 24	0 48	18 55	1 37	13 27	8 33	23 10	23 11	21 27	16 34	6 17
F 30	18 0	15 34	3 13	15 35	1 49	20 31	2 35	23 6	0 22	1 15	1 0	2 44	1 45	2 23	0 48	18 55	1 37	13 27	8 33	23 10	23 11	21 29	16 34	6 17
S 31	17n45	18s52	2n19	14n56	1n48	20n35	2s33	23n 3	0n23	1n11	1n 0	2s45	1s45	2n23	0s49	18s55	1n37	13n26	8n33	23n10	23n11	21s30	16n33	6s17

Julian Day Number = 3159200.5, Delta T = 03h24m02s
Ecliptic obliquity = 23°11'27, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'07, Lahiri = 51°02'07

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ASTRODIENST EPHEMERIS for the year 3937
geocentric

AUGUST 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 9	10♌13'53	18♐ 8	26♌19	27♊22	12♋33	29♍29	27°R 3	7°R57	2°R43	15♍49	2♋38	1♋10	18♐13	10♋ 0	S 1
M 2	20 44 5	11°11'11	29°58	28° 9	28°28	13°16	29°40	27♓ 1	7♈56	2♐43	15°51	2°R39	1° 6	18°20	10° 5	M 2
T 3	20 48 2	12° 8'28	11♑54	29°57	29°35	13°58	29°50	26°59	7°55	2°42	15°52	2°39	1° 3	18°27	10°10	T 3
W 4	20 51 58	13° 5'46	23°59	1♍42	0♋41	14°40	0♎ 1	26°56	7°54	2°42	15°54	2°37	1° 0	18°33	10°14	W 4
T 5	20 55 55	14° 3'03	6♒15	3°26	1°48	15°22	0°12	26°53	7°53	2°42	15°56	2°33	0°57	18°40	10°19	T 5
F 6	20 59 52	15° 0'20	18°45	5° 7	2°55	16° 5	0°23	26°51	7°52	2°42	15°57	2°27	0°54	18°47	10°24	F 6
S 7	21 3 48	15°57'37	1♓28	6°46	4° 2	16°47	0°33	26°48	7°51	2°41	15°59	2°20	0°51	18°53	10°28	S 7
S 8	21 7 45	16°54'54	14°26	8°23	5° 9	17°29	0°44	26°45	7°50	2°41	16° 0	2°13	0°47	19° 0	10°33	S 8
M 9	21 11 41	17°52'11	27°37	9°58	6°17	18°11	0°55	26°42	7°49	2°41	16° 2	2° 5	0°44	19° 7	10°38	M 9
T 10	21 15 38	18°49'28	11♈ 0	11°31	7°24	18°53	1° 6	26°39	7°47	2°41	16° 4	1°59	0°41	19°13	10°42	T 10
W11	21 19 34	19°46'46	24°36	13° 2	8°32	19°35	1°18	26°36	7°46	2°41	16° 5	1°54	0°38	19°20	10°47	W11
T 12	21 23 31	20°44'04	8♉22	14°31	9°39	20°16	1°29	26°33	7°45	2°41	16° 7	1°52	0°35	19°27	10°51	T 12
F 13	21 27 27	21°41'23	22°20	15°57	10°47	20°58	1°40	26°30	7°43	2°D41	16° 9	1°D51	0°31	19°33	10°55	F 13
S 14	21 31 24	22°38'42	6♊28	17°22	11°55	21°40	1°51	26°26	7°42	2°41	16°11	1°52	0°28	19°40	11° 0	S 14
S 15	21 35 21	23°36'01	20°44	18°44	13° 3	22°21	2° 3	26°23	7°40	2°41	16°12	1°53	0°25	19°47	11° 4	S 15
M16	21 39 17	24°33'22	5♋ 8	20° 3	14°12	23° 3	2°14	26°20	7°39	2°41	16°14	1°R53	0°22	19°53	11° 8	M16
T 17	21 43 14	25°30'42	19°35	21°21	15°20	23°45	2°26	26°16	7°37	2°41	16°16	1°52	0°19	20° 0	11°13	T 17
W18	21 47 10	26°28'04	4♌ 3	22°36	16°28	24°26	2°37	26°13	7°36	2°41	16°18	1°48	0°16	20° 6	11°17	W18
T 19	21 51 7	27°25'25	18°24	23°49	17°37	25° 7	2°49	26° 9	7°34	2°41	16°19	1°42	0°12	20°13	11°21	T 19
F 20	21 55 3	28°22'47	2♍34	24°59	18°45	25°49	3° 1	26° 5	7°32	2°41	16°21	1°35	0° 9	20°20	11°25	F 20
S 21	21 59 0	29°20'09	16°27	26° 7	19°54	26°30	3°13	26° 2	7°31	2°42	16°23	1°25	0° 6	20°26	11°29	S 21
S 22	22 2 56	0♍17'32	29°59	27°12	21° 3	27°11	3°24	25°58	7°29	2°42	16°25	1°16	0° 3	20°33	11°33	S 22
M23	22 6 53	1°14'54	13♎10	28°15	22°12	27°52	3°36	25°54	7°27	2°42	16°27	1° 7	29♊59	20°40	11°37	M23
T 24	22 10 50	2°12'18	25°58	29°14	23°21	28°33	3°48	25°50	7°25	2°42	16°28	1° 0	29°56	20°46	11°41	T 24
W25	22 14 46	3° 9'41	8♏25	0♎11	24°30	29°14	4° 0	25°46	7°23	2°43	16°30	0°55	29°53	20°53	11°45	W25
T 26	22 18 43	4° 7'05	20°36	1° 5	25°39	29°55	4°12	25°42	7°22	2°43	16°32	0°52	29°50	21° 0	11°49	T 26
F 27	22 22 39	5° 4'29	2♐34	1°55	26°49	0♌36	4°24	25°38	7°20	2°44	16°34	0°D51	29°47	21° 6	11°53	F 27
S 28	22 26 36	6° 1'53	14°24	2°42	27°58	1°17	4°36	25°34	7°18	2°44	16°36	0°51	29°44	21°13	11°56	S 28
S 29	22 30 32	6°59'18	26°13	3°26	29° 8	1°58	4°49	25°30	7°16	2°45	16°37	0°R51	29°41	21°20	12° 0	S 29
M30	22 34 29	7°56'43	8♑ 4	4° 6	0♌17	2°39	5° 1	25°26	7°14	2°45	16°39	0°51	29°37	21°26	12° 4	M30
T 31	22 38 25	8♍54'09	20♑ 4	4♎42	1♌27	3♌19	5♎13	25♓21	7♈12	2♐46	16♍41	0♋50	29♊34	21♐33	12♋ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n30	21s22	1n18	14n16	1n45	20n39	2s31	23n 0	0n23	1n 7	1n 0	2s46	1s45	2n23	0s49	18s55	1n37	13n25	8n33	23n10	23n11	21s32	16n32	6s18
M 2	17 14	22 57	0 15	13 35	1 42	20 42	2 29	22 56	0 24	1 3	1 0	2 47	1 45	2 22	0 49	18 54	1 36	13 25	8 33	23 10	23 11	21 33	16 32	6 18
T 3	16 59	23 30	0s50	12 54	1 38	20 44	2 27	22 53	0 25	0 58	0 59	2 48	1 45	2 22	0 49	18 54	1 36	13 24	8 33	23 10	23 11	21 34	16 31	6 18
W 4	16 43	22 57	1 53	12 13	1 34	20 46	2 25	22 49	0 25	0 54	0 59	2 49	1 46	2 22	0 49	18 54	1 36	13 23	8 33	23 10	23 11	21 36	16 31	6 19
T 5	16 26	21 18	2 52	11 32	1 29	20 48	2 23	22 45	0 26	0 50	0 59	2 51	1 46	2 21	0 49	18 54	1 36	13 23	8 33	23 10	23 11	21 37	16 30	6 19
F 6	16 10	18 36	3 44	10 50	1 23	20 49	2 20	22 41	0 27	0 46	0 59	2 52	1 46	2 21	0 49	18 54	1 36	13 22	8 33	23 10	23 11	21 39	16 29	6 19
S 7	15 53	14 58	4 25	10 8	1 17	20 50	2 18	22 36	0 28	0 41	0 59	2 53	1 46	2 20	0 49	18 54	1 36	13 21	8 33	23 10	23 11	21 40	16 29	6 20
S 8	15 36	10 35	4 54	9 26	1 11	20 50	2 15	22 32	0 28	0 37	0 59	2 54	1 46	2 20	0 49	18 54	1 36	13 21	8 33	23 10	23 11	21 41	16 28	6 20
M 9	15 19	5 39	5 7	8 44	1 4	20 50	2 13	22 27	0 29	0 32	0 59	2 56	1 47	2 19	0 49	18 55	1 36	13 20	8 33	23 10	23 11	21 43	16 27	6 20
T 10	15 2	0 22	5 4	8 2	0 56	20 49	2 10	22 22	0 30	0 28	0 59	2 57	1 47	2 19	0 49	18 55	1 36	13 19	8 33	23 11	23 11	21 44	16 27	6 21
W11	14 44	5n 1	4 45	7 21	0 48	20 48	2 7	22 17	0 30	0 24	0 59	2 59	1 47	2 18	0 49	18 55	1 36	13 18	8 33	23 11	23 11	21 46	16 26	6 21
T 12	14 26	10 14	4 8	6 39	0 40	20 46	2 5	22 11	0 31	0 19	0 59	3 0	1 47	2 17	0 49	18 55	1 36	13 18	8 33	23 11	23 11	21 47	16 25	6 21
F 13	14 8	14 59	3 17	5 58	0 31	20 44	2 2	22 6	0 32	0 15	0 59	3 1	1 47	2 17	0 49	18 55	1 36	13 17	8 33	23 11	23 11	21 48	16 24	6 22
S 14	13 49	18 59	2 13	5 17	0 22	20 41	1 59	22 0	0 32	0 10	0 59	3 3	1 47	2 16	0 49	18 55	1 36	13 16	8 33	23 11	23 11	21 50	16 24	6 22
S 15	13 31	21 53	1 0	4 37	0 13	20 38	1 56	21 54	0 33	0 6	0 59	3 4	1 48	2 16	0 49	18 55	1 36	13 16	8 33	23 11	23 11	21 51	16 23	6 22
M16	13 12	23 23	0n17	3 57	0 3	20 34	1 53	21 48	0 34	0 1	0 59	3 6	1 48	2 15	0 49	18 55	1 36	13 15	8 33	23 11	23 11	21 52	16 22	6 23
T 17	12 53	23 19	1 34	3 17	0s 7	20 30	1 50	21 42	0 34	0s 4	0 58	3 7	1 48	2 14	0 49	18 55	1 36	13 14	8 33	23 11	23 11	21 54	16 22	6 23
W18	12 34	21 42	2 44	2 38	0 18	20 25	1 47	21 35	0 35	0 8	0 58	3 9	1 48	2 14	0 49	18 55	1 36	13 14	8 33	23 11	23 11	21 55	16 21	6 23
T 19	12 14	18 41	3 43	2 0	0 28	20 19	1 44	21 29	0 36	0 13	0 58	3 10	1 48	2 13	0 49	18 55	1 36	13 13	8 32	23 11	23 11	21 57	16 20	6 24
F 20	11 55	14 37	4 27	1 22	0 39	20 13	1 41	21 22	0 37	0 18	0 58	3 12	1 48	2 12	0 49	18 55	1 36	13 12	8 32	23 11	23 11	21 58	16 19	6 24
S 21	11 35	9 50	4 55	0 45	0 51	20 7	1 38	21 15	0 37	0 22	0 58	3 14	1 49	2 12	0 49	18 55	1 35	13 12	8 32	23 11	23 11	21 59	16 19	6 25
S 22	11 15	4 40	5 5	0 9	1 2	20 0	1 35	21 8	0 38	0 27	0 58	3 15	1 49	2 11	0 49	18 55	1 35	13 11	8 32	23 11	23 11	22 1	16 18	6 25
M23	10 55	0s33	4 58	0s26	1 14	19 53	1 32	21 0	0 39	0 32	0 58	3 17	1 49	2 10	0 49	18 55	1 35	13 10	8 32	23 11	23 11	22 2	16 17	6 26
T 24	10 35	5 37	4 37	1 0	1 25	19 45	1 28	20 53	0 39	0 36	0 58	3 19	1 49	2 10	0 49	18 56	1 35	13 9	8 33	23 11	23 11	22 3	16 16	6 26
W25	10 14	10 20	4 3	1 34	1 37	19 36	1 25	20 45	0 40	0 41	0 58	3 20	1 49	2 9	0 49	18 56	1 35	13 9	8 33	23 11	23 11	22 5	16 16	6 26
T 26	9 54	14 32	3 18	2 6	1 49	19 27	1 22	20 37	0 41	0 46	0 58	3 22	1 49	2 8	0 49	18 56	1 35	13 8	8 33	23 11	23 11	22 6	16 15	6 27
F 27	9 33	18 5	2 25	2 37	2 1	19 17	1 19	20 29	0 41	0 51	0 58	3 24	1 49	2 7	0 49	18 56	1 35	13 7	8 33	23 11	23 11	22 7	16 14	6 27
S 28	9 12	20 51	1 27	3 7	2 13	19 7	1 15	20 21	0 42	0 55	0 58	3 25	1 50	2 7	0 49	18 56	1 35	13 7	8 33	23 11	23 11	22 8	16 13	6 28
S 29	8 51	22 43	0 25	3 35	2 26	18 57	1 12	20 13	0 43	1 0	0 58	3 27	1 50	2 6	0 49	18 56	1 35	13 6	8 33	23 11	23 11	22 10	16 13	6 28
M30	8 30	23 35	0s38	4 2	2 38	18 46	1 9	20 4	0 43	1 5	0 58	3 29	1 50	2 5	0 49	18 56	1 35	13 5	8 33	23 11	23 11	22 11	16 12	6 29
T 31	8n 9	23s22	1s41	4s27	2s50	18n34	1s 5	19n56	0n44	1s10	0n58	3s31	1s50	2n 4	0s49	18s57	1n35	13n 5	8n33	23n11	23n11	22s12	16n11	6s29

Julian Day Number = 3159231.5, Delta T = 03h24m03s
Ecliptic obliquity = 23°11'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'11, Lahiri = 51°02'12

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ASTRODIENST EPHEMERIS for the year 3937
geocentric

SEPTEMBER 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 22	9♍51'35	2♒16	5♎15	2♌37	4♌ 0	5♎25	25°R17	7°R10	2♐46	16♍43	0°R46	29♊31	21♐39	12♋11	W 1
T 2	22 46 19	10°49'02	14°44	5°43	3°47	4°40	5°38	25♓13	7♈ 8	2°47	16°45	0♋39	29°28	21°46	12°14	T 2
F 3	22 50 15	11°46'29	27°29	6° 6	4°57	5°21	5°50	25° 9	7° 6	2°47	16°47	0°30	29°25	21°53	12°18	F 3
S 4	22 54 12	12°43'57	10♓32	6°26	6° 7	6° 1	6° 2	25° 4	7° 4	2°48	16°49	0°19	29°22	21°59	12°21	S 4
S 5	22 58 8	13°41'26	23°52	6°40	7°17	6°41	6°15	25° 0	7° 2	2°49	16°50	0° 8	29°18	22° 6	12°24	S 5
M 6	23 2 5	14°38'56	7♈27	6°50	8°27	7°22	6°27	24°56	6°59	2°50	16°52	29♊57	29°15	22°13	12°28	M 6
T 7	23 6 1	15°36'26	21°14	6°R54	9°37	8° 2	6°40	24°51	6°57	2°50	16°54	29°47	29°12	22°19	12°31	T 7
W 8	23 9 58	16°33'58	5♉10	6°53	10°48	8°42	6°52	24°47	6°55	2°51	16°56	29°39	29° 9	22°26	12°34	W 8
T 9	23 13 54	17°31'31	19°11	6°47	11°58	9°22	7° 5	24°42	6°53	2°52	16°58	29°34	29° 6	22°33	12°37	T 9
F 10	23 17 51	18°29'05	3♊16	6°35	13° 9	10° 2	7°18	24°38	6°51	2°53	17° 0	29°32	29° 2	22°39	12°40	F 10
S 11	23 21 47	19°26'41	17°23	6°19	14°20	10°42	7°30	24°33	6°48	2°54	17° 2	29°D31	28°59	22°46	12°43	S 11
S 12	23 25 44	20°24'18	1♋30	5°56	15°30	11°22	7°43	24°29	6°46	2°55	17° 3	29°R31	28°56	22°53	12°46	S 12
M13	23 29 41	21°21'56	15°38	5°29	16°41	12° 2	7°56	24°24	6°44	2°56	17° 5	29°31	28°53	22°59	12°49	M13
T 14	23 33 37	22°19'36	29°43	4°56	17°52	12°42	8° 8	24°20	6°42	2°57	17° 7	29°28	28°50	23° 6	12°51	T 14
W15	23 37 34	23°17'17	13♌46	4°19	19° 3	13°21	8°21	24°15	6°39	2°58	17° 9	29°23	28°47	23°13	12°54	W15
T 16	23 41 30	24°14'59	27°42	3°37	20°14	14° 1	8°34	24°11	6°37	2°59	17°11	29°15	28°43	23°19	12°57	T 16
F 17	23 45 27	25°12'42	11♍28	2°52	21°26	14°41	8°47	24° 6	6°35	3° 0	17°13	29° 5	28°40	23°26	12°59	F 17
S 18	23 49 23	26°10'27	25° 2	2° 3	22°37	15°20	8°59	24° 2	6°32	3° 1	17°15	28°53	28°37	23°32	13° 2	S 18
S 19	23 53 20	27° 8'13	8♎19	1°12	23°48	16° 0	9°12	23°57	6°30	3° 2	17°16	28°40	28°34	23°39	13° 4	S 19
M20	23 57 16	28° 6'00	21°19	0°20	24°59	16°39	9°25	23°53	6°27	3° 3	17°18	28°28	28°31	23°46	13° 7	M20
T 21	0 1 13	29° 3'48	4♏ 0	29♍28	26°11	17°18	9°38	23°48	6°25	3° 4	17°20	28°18	28°28	23°52	13° 9	T 21
W22	0 5 10	0♎ 1'37	16°23	28°36	27°22	17°58	9°51	23°44	6°23	3° 5	17°22	28°10	28°24	23°59	13°11	W22
T 23	0 9 6	0°59'28	28°31	27°46	28°34	18°37	10° 4	23°39	6°20	3° 7	17°24	28° 5	28°21	24° 6	13°13	T 23
F 24	0 13 3	1°57'19	10♐27	26°59	29°46	19°16	10°17	23°35	6°18	3° 8	17°25	28° 3	28°18	24°12	13°15	F 24
S 25	0 16 59	2°55'12	22°17	26°15	0♍57	19°55	10°30	23°30	6°16	3° 9	17°27	28° 2	28°15	24°19	13°18	S 25
S 26	0 20 56	3°53'06	4♑ 5	25°36	2° 9	20°34	10°43	23°26	6°13	3°11	17°29	28° 2	28°12	24°26	13°19	S 26
M27	0 24 52	4°51'01	15°57	25° 3	3°21	21°13	10°56	23°22	6°11	3°12	17°31	28° 1	28° 8	24°32	13°21	M27
T 28	0 28 49	5°48'57	27°59	24°37	4°33	21°52	11° 9	23°17	6° 8	3°13	17°33	28° 0	28° 5	24°39	13°23	T 28
W29	0 32 45	6°46'54	10♒15	24°17	5°45	22°30	11°21	23°13	6° 6	3°15	17°34	27°56	28° 2	24°46	13°25	W29
T 30	0 36 42	7♎44'52	22♒49	24♍ 6	6♍57	23♌ 9	11♎34	23♓ 9	6♈ 4	3♐16	17♍36	27♊50	27♊59	24♐52	13♋27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n48	22s 2	2s39	4s51	3s 2	18n22	1s 2	19n47	0n45	1s15	0n58	3s32	1s50	2n 3	0s49	18s57	1n35	13n 4	8n33	23n11	23n11	22s14	16n10	6s30
T 2	7 26	19 37	3 31	5 13	3 14	18 9	0 58	19 38	0 45	1 20	0 58	3 34	1 50	2 3	0 49	18 57	1 35	13 3	8 33	23 11	23 11	22 15	16 10	6 30
F 3	7 4	16 11	4 14	5 33	3 25	17 56	0 55	19 29	0 46	1 24	0 58	3 36	1 50	2 2	0 49	18 57	1 35	13 3	8 33	23 11	23 11	22 16	16 9	6 30
S 4	6 43	11 55	4 44	5 50	3 36	17 43	0 52	19 20	0 47	1 29	0 58	3 38	1 50	2 1	0 49	18 57	1 35	13 2	8 33	23 11	23 11	22 17	16 8	6 31
S 5	6 21	7 0	5 0	6 6	3 47	17 29	0 48	19 10	0 47	1 34	0 58	3 40	1 50	2 0	0 49	18 57	1 35	13 1	8 33	23 11	23 11	22 19	16 7	6 31
M 6	5 59	1 39	4 59	6 19	3 57	17 14	0 45	19 1	0 48	1 39	0 58	3 41	1 51	1 59	0 49	18 58	1 35	13 1	8 33	23 11	23 11	22 20	16 7	6 32
T 7	5 37	3n51	4 41	6 30	4 7	16 59	0 42	18 51	0 49	1 44	0 58	3 43	1 51	1 58	0 49	18 58	1 35	13 0	8 33	23 11	23 11	22 21	16 6	6 32
W 8	5 15	9 14	4 6	6 38	4 16	16 44	0 38	18 42	0 49	1 49	0 58	3 45	1 51	1 58	0 49	18 58	1 35	12 59	8 33	23 11	23 11	22 23	16 5	6 33
T 9	4 53	14 11	3 16	6 43	4 25	16 28	0 35	18 32	0 50	1 54	0 58	3 47	1 51	1 57	0 50	18 58	1 34	12 59	8 33	23 11	23 11	22 24	16 4	6 33
F 10	4 31	18 24	2 14	6 46	4 32	16 12	0 31	18 22	0 51	1 59	0 58	3 49	1 51	1 56	0 50	18 58	1 34	12 58	8 33	23 11	23 11	22 25	16 3	6 34
S 11	4 8	21 32	1 4	6 45	4 38	15 55	0 28	18 12	0 51	2 4	0 58	3 51	1 51	1 55	0 50	18 59	1 34	12 57	8 33	23 11	23 11	22 26	16 3	6 34
S 12	3 46	23 21	0n11	6 41	4 44	15 38	0 25	18 1	0 52	2 9	0 58	3 52	1 51	1 54	0 50	18 59	1 34	12 57	8 33	23 11	23 11	22 27	16 2	6 35
M13	3 23	23 41	1 24	6 34	4 48	15 20	0 21	17 51	0 53	2 14	0 58	3 54	1 51	1 53	0 50	18 59	1 34	12 56	8 33	23 11	23 11	22 29	16 1	6 36
T 14	3 1	22 29	2 33	6 23	4 50	15 2	0 18	17 41	0 53	2 19	0 58	3 56	1 51	1 52	0 50	18 59	1 34	12 55	8 34	23 11	23 11	22 30	16 0	6 36
W15	2 38	19 54	3 31	6 9	4 51	14 43	0 15	17 30	0 54	2 24	0 58	3 58	1 51	1 51	0 50	19 0	1 34	12 55	8 34	23 11	23 11	22 31	16 0	6 37
T 16	2 16	16 10	4 17	5 52	4 50	14 24	0 11	17 19	0 55	2 29	0 58	4 0	1 51	1 50	0 50	19 0	1 34	12 54	8 34	23 11	23 11	22 32	15 59	6 37
F 17	1 53	11 37	4 47	5 32	4 48	14 5	0 8	17 9	0 55	2 34	0 58	4 2	1 51	1 49	0 50	19 0	1 34	12 53	8 34	23 11	23 11	22 34	15 58	6 38
S 18	1 30	6 33	5 0	5 9	4 44	13 45	0 5	16 58	0 56	2 39	0 58	4 3	1 52	1 49	0 50	19 0	1 34	12 53	8 34	23 11	23 11	22 35	15 57	6 38
S 19	1 8	1 17	4 56	4 43	4 37	13 25	0 2	16 47	0 57	2 44	0 58	4 5	1 52	1 48	0 50	19 1	1 34	12 52	8 34	23 11	23 11	22 36	15 56	6 39
M20	0 45	3s56	4 37	4 16	4 29	13 5	0n 1	16 36	0 57	2 49	0 58	4 7	1 52	1 47	0 50	19 1	1 34	12 52	8 34	23 11	23 11	22 37	15 56	6 39
T 21	0 22	8 52	4 5	3 46	4 19	12 44	0 5	16 25	0 58	2 54	0 58	4 9	1 52	1 46	0 50	19 1	1 34	12 51	8 34	23 11	23 11	22 38	15 55	6 40
W22	0s 1	13 21	3 21	3 15	4 8	12 23	0 8	16 13	0 59	2 59	0 58	4 11	1 52	1 45	0 50	19 1	1 34	12 50	8 34	23 11	23 11	22 40	15 54	6 40
T 23	0 23	17 11	2 30	2 43	3 54	12 1	0 11	16 2	0 59	3 4	0 58	4 12	1 52	1 44	0 50	19 2	1 34	12 50	8 35	23 11	23 11	22 41	15 53	6 41
F 24	0 46	20 16	1 32	2 11	3 40	11 39	0 14	15 50	1 0	3 9	0 58	4 14	1 52	1 43	0 50	19 2	1 34	12 49	8 35	23 11	23 11	22 42	15 53	6 42
S 25	1 9	22 28	0 30	1 39	3 24	11 17	0 17	15 39	1 1	3 14	0 58	4 16	1 52	1 42	0 50	19 2	1 34	12 49	8 35	23 11	23 11	22 43	15 52	6 42
S 26	1 32	23 40	0s32	1 8	3 6	10 54	0 20	15 27	1 1	3 19	0 58	4 18	1 52	1 41	0 50	19 3	1 34	12 48	8 35	23 11	23 11	22 44	15 51	6 43
M27	1 54	23 48	1 34	0 38	2 48	10 32	0 23	15 16	1 2	3 24	0 58	4 20	1 52	1 40	0 50	19 3	1 34	12 47	8 35	23 11	23 11	22 45	15 50	6 43
T 28	2 17	22 50	2 32	0 11	2 30	10 8	0 26	15 4	1 2	3 29	0 58	4 21	1 52	1 39	0 50	19 3	1 34	12 47	8 35	23 11	23 11	22 47	15 50	6 44
W29	2 40	20 46	3 24	0n15	2 11	9 45	0 28	14 52	1 3	3 34	0 58	4 23	1 52	1 38	0 50	19 3	1 34	12 46	8 35	23 11	23 11	22 48	15 49	6 44
T 30	3s 3	17s40	4s 8	0n37	1s51	9n21	0n31	14n40	1n 4	3s39	0n58	4s25	1s52	1n37	0s50	19s 4	1n33	12n46	8n36	23n10	23n11	22s49	15n48	6s45

Julian Day Number = 3159262.5, Delta T = 03h24m04s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'15, Lahiri = 51°02'16

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OCTOBER 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 39	8♎42'52	5♓44	24°D 2	8♍ 9	23♌48	11♎47	23°R 4	6°R 1	3♐18	17♍38	27°R41	27♊56	24♐59	13♋28	F 1
S 2	0 44 35	9°40'53	19° 2	24♍ 7	9°22	24°26	12° 0	23♓ 0	5♈59	3°19	17°40	27♊30	27°53	25° 5	13°30	S 2
S 3	0 48 32	10°38'55	2♈42	24°20	10°34	25° 5	12°13	22°56	5°56	3°21	17°42	27°19	27°49	25°12	13°31	S 3
M 4	0 52 28	11°36'58	16°41	24°41	11°46	25°43	12°26	22°52	5°54	3°22	17°43	27° 7	27°46	25°19	13°33	M 4
T 5	0 56 25	12°35'04	0♉53	25°12	12°59	26°22	12°39	22°48	5°52	3°24	17°45	26°57	27°43	25°25	13°34	T 5
W 6	1 0 21	13°33'11	15°14	25°50	14°11	27° 0	12°52	22°43	5°49	3°25	17°47	26°49	27°40	25°32	13°35	W 6
T 7	1 4 18	14°31'20	29°39	26°37	15°24	27°38	13° 5	22°39	5°47	3°27	17°48	26°44	27°37	25°39	13°36	T 7
F 8	1 8 14	15°29'30	14♊ 1	27°31	16°36	28°16	13°18	22°35	5°45	3°28	17°50	26°42	27°33	25°45	13°37	F 8
S 9	1 12 11	16°27'43	28°19	28°32	17°49	28°54	13°31	22°32	5°42	3°30	17°52	26°D41	27°30	25°52	13°39	S 9
S 10	1 16 7	17°25'58	12♋29	29°41	19° 2	29°32	13°44	22°28	5°40	3°32	17°53	26°R42	27°27	25°59	13°39	S 10
M11	1 20 4	18°24'14	26°30	0♎56	20°14	0♍10	13°57	22°24	5°38	3°33	17°55	26°42	27°24	26° 5	13°40	M11
T 12	1 24 1	19°22'33	10♌23	2°16	21°27	0°48	14°10	22°20	5°35	3°35	17°57	26°40	27°21	26°12	13°41	T 12
W13	1 27 57	20°20'53	24° 6	3°42	22°40	1°26	14°23	22°16	5°33	3°37	17°58	26°36	27°18	26°19	13°42	W13
T 14	1 31 54	21°19'15	7♍39	5°13	23°53	2° 4	14°36	22°13	5°31	3°39	18° 0	26°29	27°14	26°25	13°42	T 14
F 15	1 35 50	22°17'39	21° 1	6°48	25° 6	2°42	14°49	22° 9	5°28	3°40	18° 2	26°20	27°11	26°32	13°43	F 15
S 16	1 39 47	23°16'05	4♎11	8°26	26°19	3°19	15° 2	22° 6	5°26	3°42	18° 3	26°10	27° 8	26°38	13°44	S 16
S 17	1 43 43	24°14'33	17° 8	10° 8	27°32	3°57	15°15	22° 2	5°24	3°44	18° 5	25°58	27° 5	26°45	13°44	S 17
M18	1 47 40	25°13'03	29°50	11°52	28°46	4°34	15°28	21°59	5°22	3°46	18° 6	25°48	27° 2	26°52	13°44	M18
T 19	1 51 36	26°11'34	12♏18	13°38	29°59	5°11	15°41	21°55	5°19	3°48	18° 8	25°39	26°59	26°58	13°44	T 19
W20	1 55 33	27°10'08	24°33	15°25	1♎12	5°49	15°54	21°52	5°17	3°49	18° 9	25°32	26°55	27° 5	13°45	W20
T 21	1 59 30	28° 8'42	6♐35	17°14	2°26	6°26	16° 7	21°49	5°15	3°51	18°11	25°28	26°52	27°12	13°45	T 21
F 22	2 3 26	29° 7'19	18°29	19° 4	3°39	7° 3	16°19	21°46	5°13	3°53	18°12	25°26	26°49	27°18	13°R45	F 22
S 23	2 7 23	0♏ 5'57	0♑17	20°54	4°52	7°40	16°32	21°43	5°11	3°55	18°14	25°D26	26°46	27°25	13°45	S 23
S 24	2 11 19	1° 4'37	12° 3	22°44	6° 6	8°17	16°45	21°40	5° 9	3°57	18°15	25°27	26°43	27°32	13°45	S 24
M25	2 15 16	2° 3'18	23°54	24°35	7°19	8°54	16°58	21°37	5° 7	3°59	18°17	25°28	26°39	27°38	13°44	M25
T 26	2 19 12	3° 2'01	5♒55	26°25	8°33	9°31	17°11	21°34	5° 5	4° 1	18°18	25°R28	26°36	27°45	13°44	T 26
W27	2 23 9	4° 0'46	18° 9	28°16	9°47	10° 8	17°23	21°31	5° 3	4° 3	18°20	25°27	26°33	27°52	13°44	W27
T 28	2 27 5	4°59'32	0♓44	0♏ 5	11° 0	10°44	17°36	21°29	5° 1	4° 5	18°21	25°24	26°30	27°58	13°43	T 28
F 29	2 31 2	5°58'20	13°41	1°55	12°14	11°21	17°49	21°26	4°59	4° 7	18°22	25°19	26°27	28° 5	13°43	F 29
S 30	2 34 58	6°57'09	27° 5	3°43	13°28	11°57	18° 1	21°24	4°57	4° 9	18°24	25°12	26°24	28°11	13°42	S 30
S 31	2 38 55	7♏56'00	10♈54	5♏31	14♎42	12♍34	18♎14	21♓21	4♈55	4♐11	18♍25	25♊ 4	26♊20	28♐18	13♋41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	3s25	13s39	4s40	0n56	1s32	8n57	0n34	14n28	1n 4	3s44	0n58	4s26	1s52	1n36	0s50	19s 4	1n33	12n45	8n36	23n10	23n11	22s50	15n47	6s46	F 1
S 2	3 48	8 52	4 58	1 12	1 13	8 33	0 37	14 16	1 5	3 49	0 58	4 28	1 52	1 35	0 50	19 4	1 33	12 45	8 36	23 10	23 10	22 51	15 47	6 46	S 2
S 3	4 10	3 32	5 0	1 24	0 55	8 8	0 39	14 4	1 6	3 54	0 58	4 30	1 52	1 35	0 50	19 5	1 33	12 44	8 36	23 10	23 10	22 52	15 46	6 47	S 3
M 4	4 33	2n 6	4 44	1 32	0 37	7 43	0 42	13 51	1 6	3 59	0 58	4 31	1 52	1 34	0 50	19 5	1 33	12 44	8 36	23 10	23 10	22 53	15 45	6 47	M 4
T 5	4 55	7 44	4 11	1 36	0 19	7 18	0 44	13 39	1 7	4 4	0 58	4 33	1 52	1 33	0 50	19 5	1 33	12 43	8 36	23 9	23 10	22 54	15 44	6 48	T 5
W 6	5 18	13 2	3 21	1 36	0 3	6 53	0 47	13 27	1 8	4 9	0 58	4 34	1 52	1 32	0 50	19 6	1 33	12 43	8 36	23 9	23 10	22 56	15 44	6 49	W 6
T 7	5 40	17 37	2 18	1 32	0n13	6 28	0 49	13 14	1 8	4 14	0 58	4 36	1 52	1 31	0 50	19 6	1 33	12 42	8 37	23 9	23 10	22 57	15 43	6 49	T 7
F 8	6 2	21 8	1 7	1 24	0 27	6 2	0 52	13 2	1 9	4 19	0 58	4 38	1 52	1 30	0 50	19 6	1 33	12 42	8 37	23 9	23 10	22 58	15 42	6 50	F 8
S 9	6 24	23 19	0n 9	1 11	0 40	5 36	0 54	12 49	1 10	4 24	0 58	4 39	1 52	1 29	0 50	19 7	1 33	12 41	8 37	23 9	23 10	22 59	15 42	6 50	S 9
S 10	6 47	23 59	1 23	0 56	0 52	5 10	0 56	12 37	1 10	4 29	0 58	4 41	1 52	1 28	0 50	19 7	1 33	12 41	8 37	23 9	23 10	23 0	15 41	6 51	S 10
M11	7 9	23 7	2 32	0 36	1 3	4 44	0 59	12 24	1 11	4 34	0 58	4 42	1 52	1 27	0 50	19 7	1 33	12 40	8 37	23 9	23 10	23 1	15 40	6 52	M11
T 12	7 30	20 50	3 30	0 14	1 13	4 17	1 1	12 11	1 12	4 38	0 58	4 44	1 52	1 26	0 50	19 8	1 33	12 40	8 38	23 9	23 10	23 2	15 40	6 52	T 12
W13	7 52	17 23	4 16	0s12	1 22	3 51	1 3	11 59	1 12	4 43	0 58	4 45	1 52	1 25	0 49	19 8	1 33	12 39	8 38	23 9	23 10	23 3	15 39	6 53	W13
T 14	8 14	13 4	4 47	0 41	1 29	3 24	1 5	11 46	1 13	4 48	0 58	4 46	1 52	1 25	0 49	19 8	1 33	12 39	8 38	23 9	23 10	23 4	15 38	6 53	T 14
F 15	8 36	8 10	5 2	1 13	1 35	2 57	1 7	11 33	1 13	4 53	0 58	4 48	1 52	1 24	0 49	19 9	1 33	12 38	8 38	23 8	23 10	23 5	15 38	6 54	F 15
S 16	8 57	2 58	5 1	1 46	1 41	2 30	1 9	11 20	1 14	4 58	0 58	4 49	1 52	1 23	0 49	19 9	1 33	12 38	8 38	23 8	23 10	23 6	15 37	6 55	S 16
S 17	9 18	2s17	4 43	2 22	1 45	2 3	1 11	11 7	1 15	5 3	0 58	4 50	1 52	1 22	0 49	19 10	1 33	12 37	8 39	23 8	23 10	23 7	15 36	6 55	S 17
M18	9 40	7 21	4 12	2 59	1 48	1 36	1 12	10 54	1 15	5 8	0 58	4 52	1 51	1 21	0 49	19 10	1 33	12 37	8 39	23 8	23 10	23 8	15 36	6 56	M18
T 19	10 1	12 2	3 30	3 38	1 50	1 9	1 14	10 41	1 16	5 13	0 58	4 53	1 51	1 20	0 49	19 10	1 33	12 37	8 39	23 7	23 9	23 9	15 35	6 56	T 19
W20	10 22	16 9	2 38	4 18	1 51	0 41	1 16	10 28	1 17	5 18	0 58	4 54	1 51	1 19	0 49	19 11	1 33	12 36	8 39	23 7	23 9	23 10	15 34	6 57	W20
T 21	10 42	19 33	1 39	4 59	1 51	0 14	1 17	10 15	1 17	5 22	0 58	4 55	1 51	1 19	0 49	19 11	1 33	12 36	8 39	23 7	23 9	23 11	15 34	6 58	T 21
F 22	11 3	22 5	0 37	5 41	1 50	0s14	1 19	10 2	1 18	5 27	0 58	4 56	1 51	1 18	0 49	19 11	1 33	12 36	8 40	23 7	23 9	23 12	15 33	6 58	F 22
S 23	11 23	23 38	0s26	6 23	1 49	0 41	1 20	9 49	1 19	5 32	0 59	4 58	1 51	1 17	0 49	19 12	1 33	12 35	8 40	23 7	23 9	23 14	15 33	6 59	S 23
S 24	11 44	24 7	1 28	7 6	1 47	1 9	1 22	9 36	1 19	5 37	0 59	4 59	1 51	1 16	0 49	19 12	1 33	12 35	8 40	23 7	23 9	23 15	15 32	6 59	S 24
M25	12 4	23 31	2 27	7 48	1 45	1 36	1 23	9 23	1 20	5 42	0 59	5 0	1 51	1 15	0 49	19 13	1 33	12 34	8 40	23 7	23 9	23 16	15 31	7 0	M25
T 26	12 24	21 50	3 20	8 31	1 42	2 4	1 24	9 10	1 20	5 46	0 59	5 1	1 51	1 15	0 49	19 13	1 33	12 34	8 41	23 7	23 9	23 17	15 31	7 1	T 26
W27	12 44	19 8	4 6	9 13	1 38	2 32	1 25	8 57	1 21	5 51	0 59	5 2	1 51	1 14	0 49	19 13	1 33	12 34	8 41	23 7	23 9	23 18	15 30	7 1	W27
T 28	13 3	15 28	4 40	9 55	1 34	2 59	1 26	8 44	1 22	5 56	0 59	5 3	1 51	1 13	0 49	19 14	1 33	12 33	8 41	23 7	23 9	23 19	15 30	7 2	T 28
F 29	13 22	11 0	5 2	10 37	1 29	3 27	1 27	8 30	1 22	6 1	0 59	5 4	1 51	1 12	0 49	19 14	1 33	12 33	8 41	23 7	23 9	23 19	15 29	7 2	F 29
S 30	13 42	5 52	5 8	11 18	1 24	3 54	1 28	8 17	1 23	6 5	0 59	5 5	1 51	1 12	0 49	19 14	1 32	12 33	8 42	23 6	23 9	23 20	15 29	7 3	S 30
S 31	14s 1	0s17	4s57	11s59	1n19	4s22	1n29	8n 4	1n24	6s10	0n59	5s 5	1s51	1n11	0s49	19s15	1n32	12n33	8n42	23n 6	23n 8	23s21	15n28	7s 4	S 31

Julian Day Number = 3159292.5, Delta T = 03h24m05s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'20, Lahiri = 51°02'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3937
geocentric

NOVEMBER 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 52	8♏54'53	25♈ 8	7♏18	15♎55	13♍10	18♎27	21°R19	4°R53	4♐13	18♍26	24°R57	26♊17	28♐25	13°R41	M 1
T 2	2 46 48	9°53'47	9♉40	9° 5	17° 9	13°46	18°39	21♓17	4♈51	4°15	18°28	24♊50	26°14	28°31	13♋40	T 2
W 3	2 50 45	10°52'44	24°25	10°51	18°23	14°22	18°52	21°14	4°49	4°17	18°29	24°45	26°11	28°38	13°39	W 3
T 4	2 54 41	11°51'43	9♊14	12°36	19°37	14°58	19° 4	21°12	4°48	4°19	18°30	24°42	26° 8	28°45	13°38	T 4
F 5	2 58 38	12°50'43	24° 1	14°20	20°51	15°34	19°16	21°10	4°46	4°22	18°31	24°D41	26° 5	28°51	13°37	F 5
S 6	3 2 34	13°49'46	8♋39	16° 3	22° 5	16°10	19°29	21° 9	4°44	4°24	18°33	24°42	26° 1	28°58	13°36	S 6
S 7	3 6 31	14°48'51	23° 3	17°46	23°20	16°46	19°41	21° 7	4°43	4°26	18°34	24°43	25°58	29° 5	13°35	S 7
M 8	3 10 28	15°47'59	7♌11	19°28	24°34	17°22	19°54	21° 5	4°41	4°28	18°35	24°44	25°55	29°11	13°33	M 8
T 9	3 14 24	16°47'08	21° 2	21° 9	25°48	17°58	20° 6	21° 4	4°39	4°30	18°36	24°R44	25°52	29°18	13°32	T 9
W10	3 18 21	17°46'20	4♍36	22°49	27° 2	18°33	20°18	21° 2	4°38	4°32	18°37	24°43	25°49	29°25	13°30	W10
T 11	3 22 17	18°45'33	17°54	24°28	28°16	19° 9	20°30	21° 1	4°36	4°34	18°38	24°40	25°45	29°31	13°29	T 11
F 12	3 26 14	19°44'49	0♎57	26° 7	29°31	19°44	20°42	20°59	4°35	4°37	18°39	24°36	25°42	29°38	13°27	F 12
S 13	3 30 10	20°44'08	13°46	27°45	0♏45	20°19	20°54	20°58	4°33	4°39	18°40	24°30	25°39	29°44	13°26	S 13
S 14	3 34 7	21°43'28	26°22	29°23	2° 0	20°54	21° 7	20°57	4°32	4°41	18°41	24°24	25°36	29°51	13°24	S 14
M15	3 38 3	22°42'50	8♏47	0♐59	3°14	21°29	21°19	20°56	4°31	4°43	18°42	24°19	25°33	29°58	13°22	M15
T 16	3 42 0	23°42'14	21° 0	2°35	4°28	22° 4	21°30	20°55	4°29	4°45	18°43	24°14	25°30	0♑ 4	13°20	T 16
W17	3 45 56	24°41'41	3♐ 4	4°11	5°43	22°39	21°42	20°54	4°28	4°48	18°44	24°11	25°26	0°11	13°18	W17
T 18	3 49 53	25°41'09	14°59	5°46	6°57	23°14	21°54	20°54	4°27	4°50	18°45	24° 9	25°23	0°18	13°16	T 18
F 19	3 53 50	26°40'39	26°49	7°20	8°12	23°49	22° 6	20°53	4°26	4°52	18°46	24°D 9	25°20	0°24	13°14	F 19
S 20	3 57 46	27°40'11	8♑35	8°53	9°27	24°23	22°18	20°53	4°24	4°54	18°47	24° 9	25°17	0°31	13°12	S 20
S 21	4 1 43	28°39'45	20°22	10°26	10°41	24°58	22°29	20°52	4°23	4°56	18°48	24°11	25°14	0°38	13°10	S 21
M22	4 5 39	29°39'20	2♒13	11°59	11°56	25°32	22°41	20°52	4°22	4°59	18°49	24°13	25°11	0°44	13° 8	M22
T 23	4 9 36	0♐38'57	14°12	13°30	13°10	26° 6	22°52	20°52	4°21	5° 1	18°49	24°14	25° 7	0°51	13° 5	T 23
W24	4 13 32	1°38'35	26°24	15° 2	14°25	26°40	23° 4	20°D52	4°20	5° 3	18°50	24°R15	25° 4	0°58	13° 3	W24
T 25	4 17 29	2°38'15	8♓55	16°32	15°40	27°14	23°15	20°52	4°19	5° 5	18°51	24°15	25° 1	1° 4	13° 0	T 25
F 26	4 21 25	3°37'57	21°48	18° 2	16°55	27°48	23°27	20°52	4°18	5° 8	18°52	24°14	24°58	1°11	12°58	F 26
S 27	4 25 22	4°37'40	5♈ 6	19°32	18° 9	28°22	23°38	20°52	4°18	5°10	18°52	24°12	24°55	1°17	12°55	S 27
S 28	4 29 19	5°37'25	18°53	21° 1	19°24	28°56	23°49	20°52	4°17	5°12	18°53	24°10	24°51	1°24	12°53	S 28
M29	4 33 15	6°37'12	3♉ 7	22°30	20°39	29°29	24° 0	20°53	4°16	5°14	18°53	24° 7	24°48	1°31	12°50	M29
T 30	4 37 12	7♐37'00	17♉45	23♐57	21♏54	0♎ 3	24♎11	20♓53	4♈15	5♐17	18♍54	24♊ 5	24♊45	1♑37	12♋47	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s19	5n29	4s27	12s39	1n14	4s49	1n30	7n51	1n24	6s15	0n59	5s 6	1s50	1n10	0s49	19s15	1n32	12n32	8n42	23n 6	23n 8	23s22	15n28	7s 4
T 2	14 38	11 5	3 39	13 18	1 8	5 16	1 31	7 38	1 25	6 19	0 59	5 7	1 50	1 9	0 49	19 16	1 32	12 32	8 42	23 5	23 8	23 23	15 27	7 5
W 3	14 56	16 9	2 37	13 57	1 2	5 44	1 31	7 24	1 26	6 24	0 59	5 8	1 50	1 9	0 49	19 16	1 32	12 32	8 43	23 5	23 8	23 24	15 27	7 5
T 4	15 14	20 14	1 23	14 34	0 56	6 11	1 32	7 11	1 26	6 28	0 59	5 9	1 50	1 8	0 49	19 16	1 32	12 32	8 43	23 5	23 8	23 25	15 26	7 6
F 5	15 32	23 0	0 4	15 11	0 49	6 38	1 32	6 58	1 27	6 33	0 59	5 9	1 50	1 7	0 49	19 17	1 32	12 31	8 43	23 5	23 8	23 26	15 26	7 7
S 6	15 50	24 10	1n15	15 47	0 43	7 5	1 33	6 45	1 28	6 38	1 0	5 10	1 50	1 7	0 49	19 17	1 32	12 31	8 43	23 5	23 8	23 27	15 25	7 7
S 7	16 7	23 41	2 28	16 22	0 36	7 32	1 33	6 32	1 28	6 42	1 0	5 10	1 50	1 6	0 49	19 18	1 32	12 31	8 44	23 5	23 8	23 28	15 25	7 8
M 8	16 24	21 41	3 31	16 57	0 29	7 58	1 33	6 18	1 29	6 47	1 0	5 11	1 50	1 6	0 49	19 18	1 32	12 31	8 44	23 5	23 8	23 29	15 24	7 8
T 9	16 41	18 26	4 19	17 30	0 23	8 25	1 34	6 5	1 29	6 51	1 0	5 11	1 50	1 5	0 49	19 18	1 32	12 30	8 44	23 5	23 8	23 30	15 24	7 9
W10	16 57	14 16	4 53	18 2	0 16	8 51	1 34	5 52	1 30	6 56	1 0	5 12	1 50	1 4	0 49	19 19	1 32	12 30	8 45	23 5	23 8	23 31	15 23	7 9
T 11	17 13	9 29	5 9	18 33	0 9	9 17	1 34	5 39	1 31	7 0	1 0	5 12	1 49	1 4	0 49	19 19	1 32	12 30	8 45	23 5	23 7	23 32	15 23	7 10
F 12	17 29	4 22	5 10	19 3	0 2	9 43	1 34	5 26	1 31	7 4	1 0	5 13	1 49	1 3	0 49	19 20	1 32	12 30	8 45	23 5	23 7	23 33	15 23	7 10
S 13	17 45	0s51	4 54	19 32	0s 5	10 9	1 34	5 13	1 32	7 9	1 0	5 13	1 49	1 3	0 49	19 20	1 32	12 30	8 45	23 5	23 7	23 34	15 22	7 11
S 14	18 0	5 57	4 25	20 0	0 12	10 35	1 34	5 0	1 33	7 13	1 0	5 14	1 49	1 2	0 49	19 20	1 32	12 30	8 46	23 4	23 7	23 34	15 22	7 12
M15	18 16	10 45	3 43	20 27	0 19	11 0	1 33	4 46	1 33	7 18	1 0	5 14	1 49	1 2	0 49	19 21	1 32	12 30	8 46	23 4	23 7	23 35	15 22	7 12
T 16	18 30	15 3	2 52	20 53	0 26	11 25	1 33	4 33	1 34	7 22	1 0	5 14	1 49	1 1	0 49	19 21	1 32	12 29	8 46	23 4	23 7	23 36	15 21	7 13
W17	18 45	18 42	1 53	21 18	0 33	11 50	1 33	4 20	1 35	7 26	1 1	5 14	1 49	1 1	0 49	19 22	1 32	12 29	8 47	23 4	23 7	23 37	15 21	7 13
T 18	18 59	21 32	0 50	21 42	0 40	12 14	1 32	4 7	1 35	7 30	1 1	5 14	1 49	1 0	0 49	19 22	1 32	12 29	8 47	23 4	23 7	23 38	15 21	7 14
F 19	19 13	23 24	0s15	22 4	0 47	12 39	1 32	3 54	1 36	7 35	1 1	5 15	1 49	1 0	0 49	19 22	1 32	12 29	8 47	23 4	23 7	23 39	15 20	7 14
S 20	19 26	24 14	1 19	22 26	0 53	13 3	1 31	3 41	1 37	7 39	1 1	5 15	1 48	0 59	0 48	19 23	1 32	12 29	8 47	23 4	23 6	23 40	15 20	7 15
S 21	19 39	23 58	2 20	22 46	1 0	13 26	1 31	3 28	1 37	7 43	1 1	5 15	1 48	0 59	0 48	19 23	1 32	12 29	8 48	23 4	23 6	23 41	15 20	7 15
M22	19 52	22 38	3 15	23 5	1 6	13 50	1 30	3 16	1 38	7 47	1 1	5 15	1 48	0 59	0 48	19 24	1 32	12 29	8 48	23 4	23 6	23 41	15 19	7 16
T 23	20 5	20 16	4 2	23 23	1 13	14 13	1 29	3 3	1 39	7 51	1 1	5 15	1 48	0 58	0 48	19 24	1 32	12 29	8 48	23 4	23 6	23 42	15 19	7 16
W24	20 17	16 58	4 40	23 40	1 19	14 36	1 28	2 50	1 39	7 55	1 1	5 15	1 48	0 58	0 48	19 24	1 32	12 29	8 49	23 4	23 6	23 43	15 19	7 17
T 25	20 28	12 51	5 5	23 56	1 25	14 58	1 27	2 37	1 40	7 59	1 2	5 14	1 48	0 58	0 48	19 25	1 32	12 29	8 49	23 4	23 6	23 44	15 19	7 17
F 26	20 40	8 4	5 16	24 10	1 31	15 20	1 26	2 24	1 41	8 3	1 2	5 14	1 48	0 57	0 48	19 25	1 32	12 29	8 49	23 4	23 6	23 45	15 18	7 18
S 27	20 51	2 45	5 10	24 24	1 37	15 41	1 25	2 12	1 41	8 7	1 2	5 14	1 48	0 57	0 48	19 26	1 32	12 29	8 50	23 4	23 6	23 46	15 18	7 18
S 28	21 1	2n53	4 47	24 36	1 43	16 3	1 24	1 59	1 42	8 11	1 2	5 14	1 47	0 57	0 48	19 26	1 32	12 29	8 50	23 4	23 6	23 46	15 18	7 18
M29	21 11	8 34	4 6	24 47	1 48	16 24	1 23	1 46	1 43	8 15	1 2	5 14	1 47	0 56	0 48	19 26	1 32	12 29	8 50	23 4	23 5	23 47	15 18	7 19
T 30	21s21	13n56	3s 8	24s56	1s53	16s44	1n22	1n34	1n43	8s19	1n 2	5s13	1s47	0n56	0s48	19s27	1n32	12n29	8n51	23n 4	23n 5	23s48	15n18	7s19

Julian Day Number = 3159323.5, Delta T = 03h24m06s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'24, Lahiri = 51°02'24

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ASTRODIENST EPHEMERIS for the year 3937
geocentric

DECEMBER 3937 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 8	8♐36'50	2♊41	25♐25	23♏ 8	0♎36	24♎22	20♓54	4°R15	5♐19	18♍55	24°R 4	24♊42	1♉44	12°R44	W 1
T 2	4 45 5	9°36'42	17°48	26°51	24°23	1° 9	24°33	20°55	4♈14	5°21	18°55	24°D 3	24°39	1°51	12♋42	T 2
F 3	4 49 1	10°36'35	2♋56	28°17	25°38	1°42	24°44	20°56	4°14	5°23	18°56	24♊ 3	24°36	1°57	12°39	F 3
S 4	4 52 58	11°36'31	17°56	29°43	26°53	2°15	24°55	20°56	4°13	5°26	18°56	24° 4	24°32	2° 4	12°36	S 4
S 5	4 56 55	12°36'29	2♌40	1♉ 8	28° 8	2°48	25° 5	20°58	4°13	5°28	18°57	24° 5	24°29	2°11	12°33	S 5
M 6	5 0 51	13°36'28	17° 4	2°32	29°23	3°21	25°16	20°59	4°12	5°30	18°57	24° 5	24°26	2°17	12°30	M 6
T 7	5 4 48	14°36'30	1♍ 5	3°55	0♐38	3°53	25°26	21° 0	4°12	5°32	18°57	24° 6	24°23	2°24	12°27	T 7
W 8	5 8 44	15°36'33	14°42	5°17	1°53	4°26	25°37	21° 1	4°12	5°34	18°58	24°R 6	24°20	2°31	12°23	W 8
T 9	5 12 41	16°36'39	27°56	6°38	3° 8	4°58	25°47	21° 3	4°11	5°37	18°58	24° 6	24°17	2°37	12°20	T 9
F 10	5 16 37	17°36'46	10♎50	7°59	4°23	5°30	25°57	21° 4	4°11	5°39	18°59	24° 6	24°13	2°44	12°17	F 10
S 11	5 20 34	18°36'56	23°26	9°18	5°38	6° 2	26° 7	21° 6	4°11	5°41	18°59	24° 5	24°10	2°51	12°14	S 11
S 12	5 24 30	19°37'07	5♏47	10°36	6°53	6°34	26°17	21° 8	4°11	5°43	18°59	24° 4	24° 7	2°57	12°10	S 12
M13	5 28 27	20°37'20	17°57	11°52	8° 8	7° 6	26°27	21° 9	4°D11	5°45	18°59	24° 4	24° 4	3° 4	12° 7	M13
T 14	5 32 24	21°37'36	29°57	13° 7	9°23	7°37	26°37	21°11	4°11	5°48	18°59	24° 4	24° 1	3°10	12° 4	T 14
W15	5 36 20	22°37'52	11♐51	14°20	10°39	8° 9	26°47	21°14	4°11	5°50	19° 0	24° 3	23°57	3°17	12° 0	W15
T 16	5 40 17	23°38'11	23°41	15°32	11°54	8°40	26°56	21°16	4°11	5°52	19° 0	24° 3	23°54	3°24	11°57	T 16
F 17	5 44 13	24°38'31	5♑28	16°41	13° 9	9°11	27° 6	21°18	4°11	5°54	19° 0	24° 3	23°51	3°30	11°53	F 17
S 18	5 48 10	25°38'53	17°16	17°47	14°24	9°42	27°15	21°20	4°11	5°56	19° 0	24° 3	23°48	3°37	11°50	S 18
S 19	5 52 6	26°39'16	29° 5	18°50	15°39	10°13	27°25	21°23	4°12	5°58	19° 0	24° 3	23°45	3°44	11°46	S 19
M20	5 56 3	27°39'40	10♒59	19°51	16°55	10°44	27°34	21°25	4°12	6° 1	19°R 0	24° 3	23°42	3°50	11°42	M20
T 21	5 59 59	28°40'06	23° 2	20°47	18°10	11°14	27°43	21°28	4°12	6° 3	19° 0	24° 2	23°38	3°57	11°39	T 21
W22	6 3 56	29°40'33	5♓16	21°40	19°25	11°44	27°52	21°31	4°13	6° 5	19° 0	24° 1	23°35	4° 4	11°35	W22
T 23	6 7 53	0♑41'01	17°44	22°27	20°40	12°14	28° 1	21°33	4°13	6° 7	19° 0	24° 1	23°32	4°10	11°31	T 23
F 24	6 11 49	1°41'30	0♈32	23°10	21°55	12°44	28°10	21°36	4°14	6° 9	19° 0	24°D 1	23°29	4°17	11°28	F 24
S 25	6 15 46	2°42'00	13°42	23°46	23°11	13°14	28°18	21°39	4°14	6°11	19° 0	24° 1	23°26	4°24	11°24	S 25
S 26	6 19 42	3°42'32	27°17	24°15	24°26	13°44	28°27	21°42	4°15	6°13	19° 0	24° 2	23°23	4°30	11°20	S 26
M27	6 23 39	4°43'04	11♉19	24°37	25°41	14°13	28°35	21°46	4°16	6°15	18°59	24° 2	23°19	4°37	11°17	M27
T 28	6 27 35	5°43'38	25°46	24°51	26°57	14°42	28°44	21°49	4°16	6°17	18°59	24° 3	23°16	4°44	11°13	T 28
W29	6 31 32	6°44'13	10♊37	24°R56	28°12	15°11	28°52	21°52	4°17	6°19	18°59	24° 4	23°13	4°50	11° 9	W29
T 30	6 35 29	7°44'49	25°43	24°50	29°27	15°40	29° 0	21°56	4°18	6°21	18°59	24°R 4	23°10	4°57	11° 5	T 30
F 31	6 39 25	8♑45'26	10♋58	24♑34	0♑42	16♎ 9	29♎ 8	21♓59	4♈19	6♐23	18♍58	24♊ 4	23♊ 7	5♑ 3	11♋ 2	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s31	18n35	1 s56	25 s 5	1 s58	17 s 4	1n21	1n21	1n44	8 s23	1n 2	5 s13	1 s47	0n56	0 s48	19 s27	1n32	12n29	8n51	23n 4	23n 5	23 s49	15n17	7 s20
T 2	21 40	22 4	0 35	25 12	2 3	17 23	1 19	1 9	1 45	8 27	1 2	5 12	1 47	0 56	0 48	19 28	1 32	12 29	8 51	23 4	23 5	23 50	15 17	7 20
F 3	21 48	23 59	0n49	25 19	2 8	17 42	1 18	0 57	1 45	8 31	1 3	5 12	1 47	0 56	0 48	19 28	1 32	12 29	8 52	23 4	23 5	23 50	15 17	7 21
S 4	21 57	24 8	2 9	25 24	2 12	18 1	1 17	0 44	1 46	8 34	1 3	5 12	1 47	0 55	0 48	19 28	1 32	12 30	8 52	23 4	23 5	23 51	15 17	7 21
S 5	22 4	22 35	3 18	25 27	2 16	18 19	1 15	0 32	1 47	8 38	1 3	5 11	1 47	0 55	0 48	19 29	1 32	12 30	8 52	23 4	23 5	23 52	15 17	7 21
M 6	22 12	19 35	4 14	25 30	2 20	18 37	1 13	0 20	1 47	8 42	1 3	5 10	1 46	0 55	0 48	19 29	1 32	12 30	8 53	23 4	23 5	23 53	15 17	7 22
T 7	22 19	15 32	4 52	25 31	2 23	18 54	1 12	0 8	1 48	8 45	1 3	5 10	1 46	0 55	0 48	19 30	1 32	12 30	8 53	23 4	23 4	23 53	15 17	7 22
W 8	22 25	10 47	5 13	25 31	2 26	19 11	1 10	0 s 5	1 49	8 49	1 3	5 9	1 46	0 55	0 48	19 30	1 32	12 30	8 53	23 4	23 4	23 54	15 17	7 22
T 9	22 32	5 40	5 17	25 31	2 29	19 27	1 9	0 17	1 49	8 53	1 3	5 8	1 46	0 55	0 48	19 30	1 32	12 30	8 53	23 4	23 4	23 55	15 16	7 23
F 10	22 37	0 26	5 4	25 28	2 31	19 42	1 7	0 29	1 50	8 56	1 4	5 8	1 46	0 55	0 48	19 31	1 32	12 30	8 54	23 4	23 4	23 56	15 16	7 23
S 11	22 43	4 s42	4 37	25 25	2 33	19 57	1 5	0 40	1 51	9 0	1 4	5 7	1 46	0 55	0 48	19 31	1 32	12 31	8 54	23 4	23 4	23 56	15 16	7 23
S 12	22 47	9 34	3 57	25 21	2 35	20 12	1 3	0 52	1 51	9 3	1 4	5 6	1 46	0 55	0 48	19 31	1 32	12 31	8 54	23 4	23 4	23 57	15 16	7 24
M13	22 52	14 0	3 8	25 15	2 36	20 26	1 1	1 4	1 52	9 6	1 4	5 5	1 46	0 55	0 48	19 32	1 32	12 31	8 55	23 4	23 4	23 58	15 16	7 24
T 14	22 56	17 49	2 10	25 9	2 37	20 39	0 59	1 16	1 53	9 10	1 4	5 4	1 45	0 55	0 48	19 32	1 32	12 31	8 55	23 4	23 3	23 58	15 16	7 24
W15	22 59	20 52	1 7	25 1	2 36	20 52	0 58	1 27	1 54	9 13	1 4	5 4	1 45	0 55	0 47	19 32	1 32	12 31	8 55	23 4	23 3	23 59	15 16	7 25
T 16	23 2	23 0	0 2	24 53	2 36	21 4	0 56	1 39	1 54	9 16	1 5	5 3	1 45	0 55	0 47	19 33	1 32	12 32	8 56	23 4	23 3	24 0	15 16	7 25
F 17	23 5	24 8	1 s 3	24 43	2 35	21 15	0 53	1 50	1 55	9 20	1 5	5 2	1 45	0 55	0 47	19 33	1 32	12 32	8 56	23 4	23 3	24 1	15 16	7 25
S 18	23 7	24 10	2 6	24 33	2 33	21 26	0 51	2 2	1 56	9 23	1 5	5 1	1 45	0 55	0 47	19 34	1 32	12 32	8 56	23 4	23 3	24 1	15 16	7 25
S 19	23 9	23 7	3 3	24 22	2 30	21 37	0 49	2 13	1 56	9 26	1 5	5 0	1 45	0 56	0 47	19 34	1 32	12 33	8 57	23 4	23 3	24 2	15 16	7 26
M20	23 10	21 1	3 53	24 10	2 27	21 46	0 47	2 24	1 57	9 29	1 5	4 58	1 45	0 56	0 47	19 34	1 32	12 33	8 57	23 4	23 3	24 3	15 17	7 26
T 21	23 11	18 0	4 33	23 57	2 22	21 55	0 45	2 35	1 58	9 32	1 5	4 57	1 45	0 56	0 47	19 35	1 32	12 33	8 57	23 4	23 2	24 3	15 17	7 26
W22	23 11	14 9	5 1	23 44	2 17	22 4	0 43	2 46	1 59	9 35	1 6	4 56	1 44	0 56	0 47	19 35	1 32	12 33	8 58	23 3	23 2	24 4	15 17	7 26
T 23	23 11	9 39	5 16	23 30	2 11	22 11	0 41	2 57	1 59	9 38	1 6	4 55	1 44	0 56	0 47	19 35	1 32	12 34	8 58	23 3	23 2	24 5	15 17	7 27
F 24	23 11	4 38	5 16	23 16	2 4	22 19	0 38	3 8	2 0	9 41	1 6	4 54	1 44	0 57	0 47	19 36	1 32	12 34	8 58	23 3	23 2	24 5	15 17	7 27
S 25	23 10	0n45	4 59	23 1	1 56	22 25	0 36	3 19	2 1	9 44	1 6	4 52	1 44	0 57	0 47	19 36	1 32	12 34	8 59	23 3	23 2	24 6	15 17	7 27
S 26	23 8	6 15	4 26	22 47	1 46	22 31	0 34	3 30	2 1	9 47	1 6	4 51	1 44	0 57	0 47	19 36	1 32	12 35	8 59	23 3	23 2	24 7	15 17	7 27
M27	23 6	11 39	3 36	22 32	1 35	22 36	0 32	3 40	2 2	9 49	1 7	4 50	1 44	0 57	0 47	19 36	1 33	12 35	8 59	23 4	23 1	24 7	15 17	7 27
T 28	23 4	16 34	2 31	22 18	1 23	22 40	0 29	3 51	2 3	9 52	1 7	4 48	1 44	0 58	0 47	19 37	1 33	12 36	9 0	23 4	23 1	24 8	15 17	7 27
W29	23 1	20 35	1 14	22 4	1 10	22 44	0 27	4 1	2 4	9 55	1 7	4 47	1 44	0 58	0 47	19 37	1 33	12 36	9 0	23 4	23 1	24 9	15 18	7 28
T 30	22 58	23 17	0n 9	21 50	0 55	22 47	0 25	4 11	2 4	9 57	1 7	4 45	1 43	0 58	0 47	19 37	1 33	12 36	9 0	23 4	23 1	24 9	15 18	7 28
F 31	22 s54	24n17	1n32	21 s37	0 s39	22 s49	0n22	4 s21	2n 5	10 s 0	1n 7	4 s44	1 s43	0n59	0 s47	19 s38	1n33	12n37	9n 1	23n 4	23n 1	24 s10	15n18	7 s28

Julian Day Number = 3159353.5, Delta T = 03h24m07s
Ecliptic obliquity = 23°11'28, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'28, Lahiri = 51°02'28

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

JANUARY 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 22	9♉46'04	26♋11	24°R 8	1♉58	16♎37	29♎15	22♓ 3	4♈20	6♐25	18°R58	24°R 3	23♊ 3	5♉10	10°R58	S 1
S 2	6 47 18	10°46'44	11♌12	23♉30	3°13	17° 5	29°23	22° 7	4°21	6°27	18♍58	24♊ 1	23° 0	5°17	10♋54	S 2
M 3	6 51 15	11°47'25	25°53	22°41	4°28	17°33	29°31	22°11	4°22	6°29	18°57	23°58	22°57	5°23	10°50	M 3
T 4	6 55 11	12°48'07	10♍ 9	21°41	5°44	18° 1	29°38	22°14	4°23	6°31	18°57	23°56	22°54	5°30	10°47	T 4
W 5	6 59 8	13°48'50	23°57	20°33	6°59	18°29	29°45	22°18	4°24	6°33	18°57	23°54	22°51	5°37	10°43	W 5
T 6	7 3 4	14°49'35	7♎17	19°18	8°15	18°56	29°52	22°22	4°25	6°35	18°56	23°53	22°48	5°43	10°39	T 6
F 7	7 7 1	15°50'22	20°11	17°57	9°30	19°23	29°59	22°27	4°26	6°36	18°56	23°D53	22°44	5°50	10°35	F 7
S 8	7 10 58	16°51'09	2♏43	16°34	10°45	19°50	0♏ 6	22°31	4°28	6°38	18°55	23°54	22°41	5°57	10°31	S 8
S 9	7 14 54	17°51'58	14°58	15°12	12° 1	20°17	0°13	22°35	4°29	6°40	18°55	23°55	22°38	6° 3	10°28	S 9
M10	7 18 51	18°52'48	27° 0	13°52	13°16	20°43	0°19	22°40	4°30	6°42	18°54	23°57	22°35	6°10	10°24	M10
T 11	7 22 47	19°53'39	8♐53	12°39	14°32	21° 9	0°26	22°44	4°32	6°44	18°53	23°59	22°32	6°17	10°20	T 11
W12	7 26 44	20°54'32	20°41	11°33	15°47	21°35	0°32	22°49	4°33	6°45	18°53	23°R59	22°29	6°23	10°17	W12
T 13	7 30 40	21°55'25	2♑27	10°36	17° 2	22° 1	0°38	22°53	4°35	6°47	18°52	23°59	22°25	6°30	10°13	T 13
F 14	7 34 37	22°56'19	14°15	9°50	18°18	22°26	0°44	22°58	4°36	6°49	18°52	23°57	22°22	6°37	10° 9	F 14
S 15	7 38 33	23°57'15	26° 6	9°16	19°33	22°52	0°50	23° 3	4°38	6°50	18°51	23°54	22°19	6°43	10° 6	S 15
S 16	7 42 30	24°58'10	8♒ 3	8°52	20°49	23°16	0°55	23° 8	4°40	6°52	18°50	23°49	22°16	6°50	10° 2	S 16
M17	7 46 27	25°59'07	20° 6	8°39	22° 4	23°41	1° 1	23°13	4°41	6°54	18°49	23°43	22°13	6°57	9°58	M17
T 18	7 50 23	27° 0'04	2♓19	8°D37	23°20	24° 5	1° 6	23°18	4°43	6°55	18°49	23°37	22° 9	7° 3	9°55	T 18
W19	7 54 20	28° 1'02	14°41	8°44	24°35	24°29	1°11	23°23	4°45	6°57	18°48	23°31	22° 6	7°10	9°51	W19
T 20	7 58 16	29° 1'59	27°16	9° 0	25°51	24°53	1°16	23°28	4°47	6°58	18°47	23°26	22° 3	7°16	9°48	T 20
F 21	8 2 13	0♒ 2'58	10♈ 5	9°24	27° 6	25°16	1°21	23°33	4°48	7° 0	18°46	23°22	22° 0	7°23	9°44	F 21
S 22	8 6 9	1° 3'56	23°12	9°56	28°22	25°39	1°26	23°38	4°50	7° 1	18°45	23°21	21°57	7°30	9°41	S 22
S 23	8 10 6	2° 4'55	6♉38	10°34	29°37	26° 2	1°30	23°44	4°52	7° 3	18°44	23°D20	21°54	7°36	9°37	S 23
M24	8 14 3	3° 5'54	20°25	11°18	0♒53	26°24	1°34	23°49	4°54	7° 4	18°43	23°21	21°50	7°43	9°34	M24
T 25	8 17 59	4° 6'54	4♊34	12° 7	2° 8	26°46	1°39	23°54	4°56	7° 6	18°42	23°23	21°47	7°50	9°31	T 25
W26	8 21 56	5° 7'53	19° 6	13° 1	3°23	27° 8	1°43	24° 0	4°58	7° 7	18°42	23°R24	21°44	7°56	9°27	W26
T 27	8 25 52	6° 8'53	3♋55	13°59	4°39	27°30	1°46	24° 6	5° 1	7° 9	18°41	23°23	21°41	8° 3	9°24	T 27
F 28	8 29 49	7° 9'53	18°57	15° 1	5°54	27°51	1°50	24°11	5° 3	7°10	18°40	23°21	21°38	8°10	9°21	F 28
S 29	8 33 45	8°10'53	4♌ 4	16° 5	7°10	28°11	1°53	24°17	5° 5	7°11	18°39	23°17	21°35	8°16	9°18	S 29
S 30	8 37 42	9°11'53	19° 6	17°13	8°25	28°32	1°57	24°23	5° 7	7°12	18°38	23°10	21°31	8°23	9°14	S 30
M31	8 41 38	10♒12'54	3♍53	18♉23	9♒41	28♎52	2♏ 0	24♓29	5♈10	7♐14	18♍36	23♊ 2	21♊28	8♉30	9♋11	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s50	23n27	2n49	21s25	0s21	22s51	0n20	4s32	2n 6	10s 3	1n 7	4s42	1s43	0n59	0s47	19s38	1n33	12n37	9n 1	23n 4	23n 1	24s10	15n18	7s28
S 2	22 46	20 58	3 52	21 13	0 3	22 52	0 17	4 41	2 7	10 5	1 8	4 41	1 43	1 0	0 47	19 38	1 33	12 38	9 1	23 3	23 1	24 11	15 18	7 28
M 3	22 40	17 8	4 39	21 2	0n16	22 52	0 15	4 51	2 7	10 7	1 8	4 39	1 43	1 0	0 47	19 39	1 33	12 38	9 2	23 3	23 0	24 12	15 19	7 28
T 4	22 35	12 26	5 7	20 52	0 36	22 52	0 13	5 1	2 8	10 10	1 8	4 38	1 43	1 1	0 47	19 39	1 33	12 38	9 2	23 3	23 0	24 12	15 19	7 28
W 5	22 29	7 13	5 16	20 43	0 56	22 50	0 10	5 11	2 9	10 12	1 8	4 36	1 43	1 1	0 47	19 39	1 33	12 39	9 2	23 3	23 0	24 13	15 19	7 28
T 6	22 23	1 52	5 8	20 34	1 16	22 49	0 8	5 20	2 10	10 14	1 8	4 34	1 43	1 2	0 47	19 39	1 33	12 39	9 3	23 3	23 0	24 13	15 19	7 28
F 7	22 16	3s25	4 44	20 26	1 35	22 46	0 5	5 30	2 11	10 17	1 9	4 33	1 43	1 2	0 47	19 40	1 33	12 40	9 3	23 3	23 0	24 14	15 20	7 28
S 8	22 8	8 25	4 6	20 19	1 53	22 43	0 3	5 39	2 11	10 19	1 9	4 31	1 42	1 3	0 46	19 40	1 33	12 40	9 3	23 3	23 0	24 14	15 20	7 28
S 9	22 1	12 59	3 19	20 12	2 9	22 39	0 0	5 48	2 12	10 21	1 9	4 29	1 42	1 3	0 46	19 40	1 33	12 41	9 3	23 3	22 59	24 15	15 20	7 28
M10	21 53	16 57	2 23	20 7	2 23	22 34	0s 2	5 57	2 13	10 23	1 9	4 27	1 42	1 4	0 46	19 41	1 33	12 41	9 4	23 3	22 59	24 16	15 20	7 28
T 11	21 44	20 12	1 22	20 2	2 34	22 29	0 4	6 6	2 14	10 25	1 10	4 25	1 42	1 4	0 46	19 41	1 33	12 42	9 4	23 3	22 59	24 16	15 21	7 28
W12	21 35	22 34	0 18	19 59	2 43	22 23	0 7	6 15	2 14	10 27	1 10	4 23	1 42	1 5	0 46	19 41	1 33	12 42	9 4	23 3	22 59	24 17	15 21	7 28
T 13	21 26	23 57	0s46	19 57	2 50	22 16	0 9	6 24	2 15	10 29	1 10	4 22	1 42	1 6	0 46	19 41	1 33	12 43	9 5	23 3	22 59	24 17	15 21	7 28
F 14	21 16	24 15	1 49	19 56	2 54	22 9	0 12	6 32	2 16	10 31	1 10	4 20	1 42	1 6	0 46	19 42	1 33	12 43	9 5	23 3	22 58	24 18	15 22	7 28
S 15	21 6	23 27	2 47	19 56	2 57	22 1	0 14	6 41	2 17	10 32	1 10	4 18	1 42	1 7	0 46	19 42	1 33	12 44	9 5	23 3	22 58	24 18	15 22	7 28
S 16	20 55	21 35	3 38	19 57	2 57	21 52	0 16	6 49	2 18	10 34	1 11	4 16	1 42	1 8	0 46	19 42	1 33	12 44	9 5	23 3	22 58	24 19	15 22	7 28
M17	20 44	18 44	4 20	20 0	2 55	21 43	0 19	6 57	2 18	10 36	1 11	4 14	1 42	1 8	0 46	19 42	1 33	12 45	9 6	23 3	22 58	24 19	15 23	7 28
T 18	20 32	15 4	4 50	20 3	2 52	21 33	0 21	7 5	2 19	10 37	1 11	4 12	1 42	1 9	0 46	19 42	1 33	12 46	9 6	23 2	22 58	24 20	15 23	7 28
W19	20 21	10 42	5 8	20 7	2 48	21 22	0 24	7 13	2 20	10 39	1 11	4 10	1 41	1 10	0 46	19 43	1 33	12 46	9 6	23 2	22 58	24 20	15 24	7 27
T 20	20 8	5 50	5 11	20 11	2 43	21 11	0 26	7 21	2 21	10 41	1 12	4 7	1 41	1 10	0 46	19 43	1 33	12 47	9 7	23 2	22 57	24 21	15 24	7 27
F 21	19 56	0 38	4 58	20 16	2 36	20 59	0 28	7 28	2 22	10 42	1 12	4 5	1 41	1 11	0 46	19 43	1 33	12 47	9 7	23 2	22 57	24 21	15 24	7 27
S 22	19 43	4n44	4 30	20 20	2 29	20 46	0 30	7 36	2 23	10 43	1 12	4 3	1 41	1 12	0 46	19 43	1 33	12 48	9 7	23 2	22 57	24 22	15 25	7 27
S 23	19 29	10 0	3 47	20 25	2 22	20 33	0 33	7 43	2 23	10 45	1 12	4 1	1 41	1 13	0 46	19 44	1 33	12 48	9 7	23 2	22 57	24 22	15 25	7 27
M24	19 16	14 56	2 50	20 30	2 14	20 19	0 35	7 50	2 24	10 46	1 12	3 59	1 41	1 14	0 46	19 44	1 33	12 49	9 8	23 2	22 57	24 23	15 25	7 27
T 25	19 2	19 11	1 41	20 34	2 5	20 5	0 37	7 57	2 25	10 47	1 13	3 57	1 41	1 14	0 46	19 44	1 34	12 50	9 8	23 2	22 56	24 23	15 26	7 26
W26	18 47	22 22	0 23	20 38	1 57	19 50	0 39	8 4	2 26	10 48	1 13	3 54	1 41	1 15	0 46	19 44	1 34	12 50	9 8	23 2	22 56	24 24	15 26	7 26
T 27	18 33	24 5	0n57	20 41	1 48	19 34	0 41	8 11	2 27	10 49	1 13	3 52	1 41	1 16	0 46	19 44	1 34	12 51	9 8	23 2	22 56	24 24	15 27	7 26
F 28	18 17	24 5	2 14	20 43	1 39	19 18	0 43	8 18	2 28	10 50	1 13	3 50	1 41	1 17	0 46	19 44	1 34	12 52	9 9	23 2	22 56	24 24	15 27	7 26
S 29	18 2	22 19	3 22	20 45	1 30	19 1	0 46	8 24	2 29	10 51	1 14	3 48	1 41	1 18	0 46	19 45	1 34	12 52	9 9	23 1	22 56	24 25	15 28	7 26
S 30	17 46	19 0	4 16	20 46	1 21	18 44	0 48	8 31	2 29	10 52	1 14	3 45	1 41	1 19	0 46	19 45	1 34	12 53	9 9	23 1	22 55	24 25	15 28	7 25
M31	17s30	14n30	4n51	20s46	1n11	18s26	0s50	8s37	2n30	10s53	1n14	3s43	1s41	1n20	0s46	19s45	1n34	12n53	9n 9	23n 1	22n55	24s26	15n29	7s25

Julian Day Number = 3159384.5, Delta T = 03h24m08s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'32, Lahiri = 51°02'33

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

FEBRUARY 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 35	11♒13'55	18♍18	19♉35	10♒56	29♎11	2♏ 3	24♓34	5♈12	7♐15	18°R35	22°R55	21♊25	8♉36	9°R 8	T 1
W 2	8 49 32	12°14'56	2♎16	20°49	12°12	29°30	2° 5	24°40	5°14	7°16	18♍34	22♊48	21°22	8°43	9♋ 5	W 2
T 3	8 53 28	13°15'58	15°44	22° 5	13°27	29°49	2° 8	24°46	5°17	7°17	18°33	22°42	21°19	8°50	9° 2	T 3
F 4	8 57 25	14°17'00	28°45	23°23	14°43	0♏ 8	2°10	24°52	5°19	7°18	18°32	22°38	21°15	8°56	9° 0	F 4
S 5	9 1 21	15°18'02	11♏20	24°42	15°58	0°26	2°13	24°59	5°22	7°20	18°31	22°D37	21°12	9° 3	8°57	S 5
S 6	9 5 18	16°19'05	23°36	26° 2	17°14	0°43	2°15	25° 5	5°24	7°21	18°30	22°37	21° 9	9°10	8°54	S 6
M 7	9 9 14	17°20'08	5♐36	27°23	18°29	1° 0	2°16	25°11	5°27	7°22	18°28	22°38	21° 6	9°16	8°51	M 7
T 8	9 13 11	18°21'11	17°27	28°46	19°45	1°17	2°18	25°17	5°29	7°23	18°27	22°R39	21° 3	9°23	8°49	T 8
W 9	9 17 7	19°22'14	29°14	0♒ 9	21° 0	1°33	2°19	25°24	5°32	7°24	18°26	22°39	21° 0	9°29	8°46	W 9
T 10	9 21 4	20°23'18	11♑ 0	1°33	22°16	1°49	2°21	25°30	5°34	7°25	18°25	22°37	20°56	9°36	8°44	T 10
F 11	9 25 1	21°24'21	22°50	2°59	23°31	2° 4	2°22	25°36	5°37	7°26	18°24	22°32	20°53	9°43	8°41	F 11
S 12	9 28 57	22°25'25	4♒48	4°24	24°47	2°19	2°23	25°43	5°40	7°26	18°22	22°25	20°50	9°49	8°39	S 12
S 13	9 32 54	23°26'28	16°54	5°51	26° 2	2°33	2°23	25°49	5°43	7°27	18°21	22°16	20°47	9°56	8°36	S 13
M14	9 36 50	24°27'31	29°11	7°18	27°18	2°47	2°24	25°56	5°45	7°28	18°20	22° 4	20°44	10° 3	8°34	M14
T 15	9 40 47	25°28'34	11♓39	8°46	28°33	3° 0	2°24	26° 2	5°48	7°29	18°18	21°52	20°41	10° 9	8°32	T 15
W16	9 44 43	26°29'36	24°18	10°15	29°49	3°13	2°R24	26° 9	5°51	7°30	18°17	21°40	20°37	10°16	8°30	W16
T 17	9 48 40	27°30'38	7♈ 9	11°44	1♓ 4	3°25	2°24	26°16	5°54	7°30	18°16	21°29	20°34	10°23	8°28	T 17
F 18	9 52 36	28°31'39	20°11	13°14	2°20	3°36	2°24	26°22	5°57	7°31	18°14	21°21	20°31	10°29	8°26	F 18
S 19	9 56 33	29°32'40	3♉25	14°45	3°35	3°47	2°23	26°29	6° 0	7°32	18°13	21°15	20°28	10°36	8°24	S 19
S 20	10 0 30	0♓33'40	16°53	16°16	4°51	3°58	2°23	26°36	6° 3	7°32	18°12	21°12	20°25	10°43	8°22	S 20
M21	10 4 26	1°34'39	0♊34	17°48	6° 6	4° 8	2°22	26°43	6° 6	7°33	18°10	21°D11	20°21	10°49	8°20	M21
T 22	10 8 23	2°35'38	14°31	19°20	7°21	4°17	2°21	26°49	6° 9	7°33	18° 9	21°R12	20°18	10°56	8°19	T 22
W23	10 12 19	3°36'35	28°43	20°53	8°37	4°26	2°19	26°56	6°12	7°34	18° 8	21°12	20°15	11° 3	8°17	W23
T 24	10 16 16	4°37'32	13♋ 9	22°26	9°52	4°34	2°18	27° 3	6°15	7°34	18° 6	21°10	20°12	11° 9	8°15	T 24
F 25	10 20 12	5°38'28	27°47	24° 0	11° 8	4°41	2°16	27°10	6°18	7°35	18° 5	21° 6	20° 9	11°16	8°14	F 25
S 26	10 24 9	6°39'23	12♌32	25°35	12°23	4°48	2°14	27°17	6°21	7°35	18° 3	20°59	20° 6	11°23	8°13	S 26
S 27	10 28 5	7°40'17	27°15	27°10	13°38	4°54	2°12	27°24	6°24	7°36	18° 2	20°49	20° 2	11°29	8°11	S 27
M28	10 32 2	8♓41'10	11♍50	28♒46	14♓54	5♏ 0	2♏10	27♓31	6♈27	7♐36	18♍ 0	20♊37	19♊59	11♉36	8♋10	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	9n18	5n 7	20s45	1n 2	18s 8	0s52	8s43	2n31	10s54	1n14	3s40	1s40	1n21	0s46	19s45	1n34	12n54	9n10	23n 0	22n55	24s26	15n29	7s25
W 2	16 57	3 46	5 4	20 43	0 53	17 49	0 53	8 49	2 32	10 54	1 15	3 38	1 40	1 22	0 46	19 45	1 34	12 55	9 10	23 0	22 55	24 27	15 29	7 25
T 3	16 40	1s46	4 44	20 40	0 44	17 30	0 55	8 54	2 33	10 55	1 15	3 36	1 40	1 23	0 46	19 45	1 34	12 55	9 10	23 0	22 55	24 27	15 30	7 24
F 4	16 23	7 1	4 9	20 36	0 36	17 10	0 57	9 0	2 34	10 56	1 15	3 33	1 40	1 24	0 45	19 46	1 34	12 56	9 10	22 59	22 54	24 27	15 30	7 24
S 5	16 5	11 51	3 24	20 31	0 27	16 49	0 59	9 5	2 35	10 56	1 15	3 31	1 40	1 25	0 45	19 46	1 34	12 57	9 11	22 59	22 54	24 28	15 31	7 24
S 6	15 47	16 3	2 30	20 25	0 18	16 29	1 1	9 10	2 35	10 57	1 16	3 28	1 40	1 26	0 45	19 46	1 34	12 57	9 11	22 59	22 54	24 28	15 31	7 23
M 7	15 29	19 32	1 30	20 18	0 10	16 7	1 2	9 15	2 36	10 57	1 16	3 26	1 40	1 27	0 45	19 46	1 34	12 58	9 11	22 59	22 54	24 29	15 32	7 23
T 8	15 10	22 9	0 28	20 10	0 2	15 45	1 4	9 20	2 37	10 57	1 16	3 23	1 40	1 28	0 45	19 46	1 34	12 59	9 11	22 59	22 54	24 29	15 32	7 23
W 9	14 52	23 47	0s35	20 1	0s 6	15 23	1 6	9 25	2 38	10 57	1 16	3 21	1 40	1 29	0 45	19 46	1 34	12 59	9 11	22 59	22 53	24 29	15 33	7 22
T 10	14 33	24 21	1 37	19 50	0 14	15 1	1 7	9 29	2 39	10 58	1 17	3 18	1 40	1 30	0 45	19 46	1 34	13 0	9 12	22 59	22 53	24 30	15 33	7 22
F 11	14 13	23 49	2 34	19 39	0 22	14 37	1 9	9 34	2 40	10 58	1 17	3 16	1 40	1 31	0 45	19 46	1 34	13 1	9 12	22 59	22 53	24 30	15 34	7 22
S 12	13 54	22 12	3 25	19 26	0 29	14 14	1 10	9 38	2 41	10 58	1 17	3 13	1 40	1 32	0 45	19 46	1 34	13 1	9 12	22 59	22 53	24 30	15 34	7 21
S 13	13 34	19 33	4 8	19 12	0 36	13 50	1 12	9 42	2 42	10 58	1 17	3 11	1 40	1 33	0 45	19 46	1 34	13 2	9 12	22 58	22 52	24 31	15 35	7 21
M14	13 14	16 0	4 39	18 57	0 43	13 26	1 13	9 46	2 43	10 58	1 18	3 8	1 40	1 34	0 45	19 47	1 34	13 3	9 12	22 57	22 52	24 31	15 35	7 21
T 15	12 54	11 43	4 58	18 41	0 50	13 1	1 14	9 49	2 43	10 58	1 18	3 5	1 40	1 35	0 45	19 47	1 35	13 3	9 13	22 57	22 52	24 31	15 36	7 20
W16	12 33	6 53	5 2	18 24	0 57	12 36	1 16	9 53	2 44	10 57	1 18	3 3	1 40	1 36	0 45	19 47	1 35	13 4	9 13	22 56	22 52	24 32	15 36	7 20
T 17	12 13	1 40	4 52	18 6	1 3	12 11	1 17	9 56	2 45	10 57	1 18	3 0	1 40	1 38	0 45	19 47	1 35	13 5	9 13	22 55	22 52	24 32	15 37	7 19
F 18	11 52	3n42	4 26	17 47	1 9	11 45	1 18	9 59	2 46	10 57	1 19	2 57	1 40	1 39	0 45	19 47	1 35	13 5	9 13	22 55	22 51	24 32	15 37	7 19
S 19	11 31	8 59	3 45	17 26	1 15	11 19	1 19	10 2	2 47	10 56	1 19	2 55	1 40	1 40	0 45	19 47	1 35	13 6	9 13	22 54	22 51	24 33	15 38	7 19
S 20	11 10	13 57	2 52	17 5	1 20	10 53	1 20	10 4	2 48	10 56	1 19	2 52	1 40	1 41	0 45	19 47	1 35	13 7	9 13	22 54	22 51	24 33	15 38	7 18
M21	10 48	18 19	1 47	16 42	1 26	10 26	1 21	10 7	2 49	10 55	1 19	2 49	1 40	1 42	0 45	19 47	1 35	13 7	9 14	22 54	22 51	24 33	15 39	7 18
T 22	10 27	21 43	0 35	16 19	1 31	9 59	1 22	10 9	2 50	10 55	1 20	2 47	1 40	1 44	0 45	19 47	1 35	13 8	9 14	22 54	22 50	24 33	15 39	7 17
W23	10 5	23 51	0n40	15 54	1 36	9 32	1 23	10 11	2 50	10 54	1 20	2 44	1 40	1 45	0 45	19 47	1 35	13 9	9 14	22 54	22 50	24 34	15 40	7 17
T 24	9 43	24 26	1 54	15 28	1 40	9 5	1 24	10 13	2 51	10 54	1 20	2 41	1 40	1 46	0 45	19 47	1 35	13 10	9 14	22 54	22 50	24 34	15 41	7 16
F 25	9 21	23 21	3 1	15 1	1 44	8 37	1 24	10 15	2 52	10 53	1 20	2 38	1 40	1 47	0 45	19 47	1 35	13 10	9 14	22 54	22 50	24 34	15 41	7 16
S 26	8 59	20 39	3 57	14 33	1 48	8 9	1 25	10 16	2 53	10 52	1 21	2 36	1 40	1 48	0 45	19 47	1 35	13 11	9 14	22 53	22 50	24 35	15 42	7 16
S 27	8 36	16 38	4 36	14 5	1 52	7 41	1 26	10 17	2 54	10 51	1 21	2 33	1 40	1 50	0 45	19 47	1 35	13 12	9 14	22 53	22 49	24 35	15 42	7 15
M28	8s14	11n38	4n57	13s35	1s55	7s13	1s26	10s18	2n54	10s50	1n21	2s30	1s40	1n51	0s45	19s47	1n35	13n12	9n15	22n52	22n49	24s35	15n43	7s15

Julian Day Number = 3159415.5, Delta T = 03h24m09s
Ecliptic obliquity = 23°11'29, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'37, Lahiri = 51°02'37

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

MARCH 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 59	9♓42'02	26♍ 8	0♓23	16♓ 9	5♏ 5	2°R 8	27♓38	6♈30	7♐36	17°R59	20°R25	19♊56	11♉43	8°R 9	T 1
W 2	10 39 55	10°42'54	10♎ 5	2° 0	17°25	5° 9	2♏ 5	27°45	6°33	7°37	17♍58	20♊13	19°53	11°49	8♋ 8	W 2
T 3	10 43 52	11°43'45	23°35	3°38	18°40	5°12	2° 3	27°52	6°37	7°37	17°56	20° 4	19°50	11°56	8° 7	T 3
F 4	10 47 48	12°44'35	6♏40	5°16	19°55	5°15	2° 0	27°59	6°40	7°37	17°55	19°57	19°46	12° 3	8° 6	F 4
S 5	10 51 45	13°45'25	19°20	6°56	21°11	5°17	1°57	28° 6	6°43	7°37	17°53	19°52	19°43	12° 9	8° 5	S 5
S 6	10 55 41	14°46'14	1♐39	8°36	22°26	5°19	1°53	28°13	6°46	7°37	17°52	19°50	19°40	12°16	8° 4	S 6
M 7	10 59 38	15°47'02	13°41	10°17	23°41	5°R19	1°50	28°21	6°50	7°38	17°50	19°50	19°37	12°22	8° 4	M 7
T 8	11 3 34	16°47'50	25°34	11°58	24°56	5°19	1°46	28°28	6°53	7°38	17°49	19°50	19°34	12°29	8° 3	T 8
W 9	11 7 31	17°48'37	7♑21	13°40	26°12	5°18	1°42	28°35	6°56	7°38	17°47	19°49	19°31	12°36	8° 2	W 9
T 10	11 11 28	18°49'23	19° 9	15°23	27°27	5°17	1°38	28°42	7° 0	7°R38	17°46	19°47	19°27	12°42	8° 2	T 10
F 11	11 15 24	19°50'08	1♒ 3	17° 7	28°42	5°14	1°34	28°49	7° 3	7°38	17°45	19°41	19°24	12°49	8° 2	F 11
S 12	11 19 21	20°50'53	13° 6	18°52	29°57	5°11	1°30	28°56	7° 6	7°38	17°43	19°33	19°21	12°56	8° 1	S 12
S 13	11 23 17	21°51'36	25°21	20°37	1♈13	5° 7	1°25	29° 4	7°10	7°38	17°42	19°22	19°18	13° 2	8° 1	S 13
M14	11 27 14	22°52'19	7♓51	22°23	2°28	5° 3	1°21	29°11	7°13	7°37	17°40	19° 9	19°15	13° 9	8° 1	M14
T 15	11 31 10	23°53'00	20°36	24°10	3°43	4°57	1°16	29°18	7°16	7°37	17°39	18°55	19°12	13°16	8°D 1	T 15
W16	11 35 7	24°53'40	3♈36	25°58	4°58	4°51	1°11	29°25	7°20	7°37	17°37	18°42	19° 8	13°22	8° 1	W16
T 17	11 39 3	25°54'18	16°49	27°47	6°13	4°44	1° 6	29°33	7°23	7°37	17°36	18°29	19° 5	13°29	8° 1	T 17
F 18	11 43 0	26°54'56	0♉13	29°36	7°29	4°36	1° 0	29°40	7°27	7°37	17°34	18°20	19° 2	13°36	8° 1	F 18
S 19	11 46 56	27°55'31	13°48	1♈26	8°44	4°27	0°55	29°47	7°30	7°36	17°33	18°13	18°59	13°42	8° 2	S 19
S 20	11 50 53	28°56'06	27°30	3°16	9°59	4°18	0°49	29°54	7°33	7°36	17°32	18° 9	18°56	13°49	8° 2	S 20
M21	11 54 50	29°56'39	11♊20	5° 7	11°14	4° 7	0°44	0♈ 2	7°37	7°36	17°30	18° 8	18°52	13°56	8° 3	M21
T 22	11 58 46	0♈57'10	25°17	6°59	12°29	3°56	0°38	0° 9	7°40	7°35	17°29	18° 8	18°49	14° 2	8° 3	T 22
W23	12 2 43	1°57'39	9♋21	8°51	13°44	3°45	0°32	0°16	7°44	7°35	17°27	18° 8	18°46	14° 9	8° 4	W23
T 24	12 6 39	2°58'07	23°32	10°43	14°59	3°32	0°26	0°24	7°47	7°34	17°26	18° 6	18°43	14°16	8° 5	T 24
F 25	12 10 36	3°58'33	7♌47	12°35	16°14	3°19	0°20	0°31	7°51	7°34	17°25	18° 2	18°40	14°22	8° 5	F 25
S 26	12 14 32	4°58'57	22° 4	14°27	17°29	3° 5	0°13	0°38	7°54	7°33	17°23	17°56	18°37	14°29	8° 6	S 26
S 27	12 18 29	5°59'20	6♍20	16°19	18°44	2°50	0° 7	0°45	7°58	7°33	17°22	17°47	18°33	14°36	8° 7	S 27
M28	12 22 25	6°59'40	20°29	18°10	19°59	2°35	0° 0	0°53	8° 1	7°32	17°20	17°36	18°30	14°42	8° 8	M28
T 29	12 26 22	7°59'59	4♎26	20° 0	21°14	2°19	29♎53	1° 0	8° 4	7°32	17°19	17°24	18°27	14°49	8° 9	T 29
W30	12 30 19	9° 0'17	18° 6	21°49	22°29	2° 2	29°47	1° 7	8° 8	7°31	17°18	17°13	18°24	14°56	8°11	W30
T 31	12 34 15	10♈ 0'33	1♏26	23♈37	23♈43	1♏44	29♎40	1♈14	8♈11	7♐30	17♍16	17♊ 4	18♊21	15♉ 2	8♋12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s51	6n 6	4n59	13s 4	1s58	6s44	1s27	10s19	2n55	10s49	1n21	2s27	1s40	1n52	0s45	19s47	1n35	13n13	9n15	22n51	22n49	24s35	15n43	7s14
W 2	7 28	0 24	4 43	12 32	2 0	6 16	1 27	10 20	2 56	10 48	1 21	2 25	1 40	1 53	0 45	19 47	1 35	13 14	9 15	22 50	22 49	24 35	15 44	7 14
T 3	7 6	5s10	4 12	11 59	2 2	5 47	1 27	10 20	2 57	10 47	1 22	2 22	1 40	1 55	0 45	19 47	1 35	13 14	9 15	22 49	22 48	24 36	15 44	7 13
F 4	6 43	10 20	3 27	11 25	2 4	5 18	1 28	10 21	2 58	10 46	1 22	2 19	1 40	1 56	0 45	19 47	1 35	13 15	9 15	22 49	22 48	24 36	15 45	7 13
S 5	6 19	14 54	2 34	10 50	2 6	4 49	1 28	10 21	2 58	10 44	1 22	2 16	1 40	1 57	0 45	19 47	1 36	13 15	9 15	22 49	22 48	24 36	15 45	7 12
S 6	5 56	18 44	1 35	10 14	2 7	4 19	1 28	10 20	2 59	10 43	1 22	2 14	1 40	1 59	0 45	19 47	1 36	13 16	9 15	22 48	22 48	24 36	15 46	7 12
M 7	5 33	21 40	0 33	9 37	2 8	3 50	1 28	10 20	3 0	10 42	1 23	2 11	1 40	2 0	0 45	19 47	1 36	13 17	9 15	22 48	22 47	24 37	15 46	7 11
T 8	5 10	23 37	0s30	8 59	2 8	3 20	1 28	10 19	3 0	10 40	1 23	2 8	1 40	2 1	0 45	19 47	1 36	13 17	9 15	22 48	22 47	24 37	15 47	7 11
W 9	4 46	24 31	1 31	8 20	2 8	2 51	1 28	10 18	3 1	10 39	1 23	2 5	1 40	2 2	0 45	19 47	1 36	13 18	9 15	22 48	22 47	24 37	15 47	7 10
T 10	4 23	24 17	2 29	7 40	2 8	2 21	1 28	10 17	3 2	10 37	1 23	2 2	1 40	2 4	0 45	19 47	1 36	13 19	9 16	22 48	22 47	24 37	15 48	7 10
F 11	3 59	22 58	3 20	6 59	2 7	1 51	1 28	10 16	3 2	10 36	1 23	1 59	1 40	2 5	0 45	19 47	1 36	13 19	9 16	22 48	22 46	24 37	15 48	7 9
S 12	3 35	20 35	4 2	6 17	2 6	1 21	1 28	10 14	3 3	10 34	1 24	1 57	1 40	2 6	0 45	19 47	1 36	13 20	9 16	22 47	22 46	24 37	15 49	7 9
S 13	3 12	17 15	4 34	5 35	2 4	0 52	1 27	10 12	3 3	10 32	1 24	1 54	1 40	2 8	0 45	19 47	1 36	13 21	9 16	22 46	22 46	24 38	15 49	7 8
M14	2 48	13 5	4 54	4 51	2 2	0 22	1 27	10 10	3 4	10 30	1 24	1 51	1 40	2 9	0 45	19 47	1 36	13 21	9 16	22 45	22 46	24 38	15 50	7 8
T 15	2 24	8 17	5 0	4 7	1 59	0n 8	1 26	10 8	3 4	10 29	1 24	1 48	1 40	2 10	0 45	19 47	1 36	13 22	9 16	22 44	22 45	24 38	15 50	7 7
W16	2 1	3 2	4 50	3 22	1 56	0 38	1 26	10 6	3 5	10 27	1 24	1 45	1 40	2 12	0 45	19 46	1 36	13 22	9 16	22 43	22 45	24 38	15 51	7 7
T 17	1 37	2n27	4 25	2 35	1 52	1 8	1 25	10 3	3 5	10 25	1 25	1 43	1 40	2 13	0 45	19 46	1 36	13 23	9 16	22 42	22 45	24 38	15 51	7 6
F 18	1 13	7 55	3 44	1 49	1 48	1 38	1 25	10 0	3 6	10 23	1 25	1 40	1 40	2 14	0 45	19 46	1 36	13 24	9 16	22 41	22 45	24 38	15 52	7 6
S 19	0 49	13 6	2 51	1 1	1 43	2 8	1 24	9 57	3 6	10 21	1 25	1 37	1 40	2 16	0 45	19 46	1 36	13 24	9 16	22 41	22 44	24 38	15 52	7 5
S 20	0 25	17 40	1 47	0 12	1 38	2 38	1 23	9 53	3 6	10 19	1 25	1 34	1 40	2 17	0 45	19 46	1 36	13 25	9 16	22 40	22 44	24 39	15 53	7 5
M21	0 1	21 19	0 36	0n37	1 32	3 8	1 22	9 50	3 7	10 16	1 25	1 31	1 40	2 18	0 45	19 46	1 36	13 25	9 16	22 40	22 44	24 39	15 53	7 4
T 22	0n23	23 44	0n38	1 26	1 25	3 38	1 21	9 46	3 7	10 14	1 25	1 28	1 40	2 20	0 45	19 46	1 36	13 26	9 16	22 40	22 44	24 39	15 54	7 4
W23	0 46	24 42	1 50	2 16	1 18	4 8	1 21	9 42	3 7	10 12	1 26	1 26	1 40	2 21	0 45	19 46	1 36	13 26	9 16	22 40	22 43	24 39	15 54	7 3
T 24	1 10	24 3	2 56	3 7	1 11	4 37	1 20	9 38	3 7	10 10	1 26	1 23	1 40	2 22	0 45	19 46	1 37	13 27	9 16	22 40	22 43	24 39	15 55	7 3
F 25	1 34	21 51	3 51	3 58	1 2	5 7	1 18	9 33	3 7	10 8	1 26	1 20	1 40	2 24	0 45	19 45	1 37	13 28	9 16	22 40	22 43	24 39	15 55	7 2
S 26	1 58	18 18	4 32	4 49	0 54	5 36	1 17	9 29	3 7	10 5	1 26	1 17	1 40	2 25	0 45	19 45	1 37	13 28	9 16	22 39	22 43	24 39	15 56	7 2
S 27	2 21	13 41	4 56	5 40	0 44	6 5	1 16	9 24	3 7	10 3	1 26	1 14	1 40	2 27	0 45	19 45	1 37	13 29	9 16	22 38	22 42	24 39	15 56	7 1
M28	2 45	8 21	5 1	6 31	0 34	6 35	1 15	9 19	3 7	10 0	1 26	1 12	1 40	2 28	0 45	19 45	1 37	13 29	9 16	22 37	22 42	24 39	15 57	7 1
T 29	3 9	2 41	4 49	7 22	0 24	7 4	1 14	9 13	3 7	9 58	1 26	1 9	1 40	2 29	0 45	19 45	1 37	13 30	9 16	22 36	22 42	24 39	15 57	7 0
W30	3 32	3s 1	4 20	8 13	0 13	7 32	1 12	9 8	3 6	9 56	1 27	1 6	1 41	2 31	0 45	19 45	1 37	13 30	9 16	22 35	22 41	24 39	15 58	7 0
T 31	3n55	8s27	3n37	9n 3	0s 1	8n 1	1s11	9s 2	3n 6	9s53	1n27	1s 3	1s41	2n32	0s45	19s45	1n37	13n31	9n16	22n34	22n41	24s39	15n58	6s59

Julian Day Number = 3159443.5, Delta T = 03h24m10s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'41, Lahiri = 51°02'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3938
geocentric

APRIL 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 12	11♈ 0'47	14♏25	25♈22	24♈58	1°R26	29°R33	1♈21	8♈15	7°R30	17°R15	16°R56	18♊18	15♉ 9	8♋13	F 1
S 2	12 42 8	12° 1'00	27° 4	27° 5	26°13	1♏ 8	29♎26	1°29	8°18	7♐29	17♍14	16♊52	18°14	15°16	8°15	S 2
S 3	12 46 5	13° 1'12	9♐23	28°45	27°28	0°48	29°18	1°36	8°22	7°28	17°12	16°50	18°11	15°22	8°16	S 3
M 4	12 50 1	14° 1'22	21°28	0♑21	28°43	0°29	29°11	1°43	8°25	7°27	17°11	16°D50	18° 8	15°29	8°18	M 4
T 5	12 53 58	15° 1'31	3♑22	1°53	29°57	0° 8	29° 4	1°50	8°29	7°26	17°10	16°51	18° 5	15°36	8°19	T 5
W 6	12 57 54	16° 1'39	15°11	3°20	1♑12	29♎48	28°57	1°57	8°32	7°26	17° 9	16°R51	18° 2	15°42	8°21	W 6
T 7	13 1 51	17° 1'45	27° 1	4°43	2°27	29°26	28°49	2° 4	8°36	7°25	17° 7	16°50	17°58	15°49	8°23	T 7
F 8	13 5 48	18° 1'49	8♒56	5°59	3°41	29° 5	28°42	2°11	8°39	7°24	17° 6	16°48	17°55	15°56	8°25	F 8
S 9	13 9 44	19° 1'52	21° 2	7° 9	4°56	28°42	28°34	2°19	8°42	7°23	17° 5	16°43	17°52	16° 2	8°27	S 9
S 10	13 13 41	20° 1'53	3♓22	8°12	6°11	28°20	28°26	2°26	8°46	7°22	17° 4	16°36	17°49	16° 9	8°29	S 10
M11	13 17 37	21° 1'53	16° 1	9° 8	7°25	27°57	28°19	2°33	8°49	7°21	17° 3	16°27	17°46	16°16	8°31	M11
T 12	13 21 34	22° 1'51	28°58	9°57	8°40	27°34	28°11	2°40	8°53	7°20	17° 2	16°18	17°43	16°22	8°33	T 12
W13	13 25 30	23° 1'48	12♈15	10°37	9°54	27°11	28° 3	2°47	8°56	7°19	17° 0	16° 8	17°39	16°29	8°36	W13
T 14	13 29 27	24° 1'43	25°49	11° 9	11° 9	26°48	27°56	2°54	8°59	7°18	16°59	15°59	17°36	16°35	8°38	T 14
F 15	13 33 23	25° 1'36	9♑39	11°33	12°23	26°24	27°48	3° 1	9° 3	7°17	16°58	15°52	17°33	16°42	8°40	F 15
S 16	13 37 20	26° 1'27	23°39	11°48	13°38	26° 0	27°40	3° 7	9° 6	7°16	16°57	15°48	17°30	16°49	8°43	S 16
S 17	13 41 16	27° 1'16	7♊47	11°R55	14°52	25°37	27°32	3°14	9° 9	7°14	16°56	15°46	17°27	16°55	8°46	S 17
M18	13 45 13	28° 1'03	21°59	11°53	16° 6	25°13	27°24	3°21	9°13	7°13	16°55	15°D46	17°23	17° 2	8°48	M18
T 19	13 49 10	29° 0'48	6♋11	11°43	17°21	24°50	27°17	3°28	9°16	7°12	16°54	15°47	17°20	17° 9	8°51	T 19
W20	13 53 6	0♉ 0'31	20°22	11°26	18°35	24°26	27° 9	3°35	9°19	7°11	16°53	15°48	17°17	17°15	8°54	W20
T 21	13 57 3	1° 0'12	4♌30	11° 1	19°49	24° 3	27° 1	3°42	9°23	7°10	16°52	15°R48	17°14	17°22	8°57	T 21
F 22	14 0 59	1°59'50	18°33	10°30	21° 4	23°40	26°53	3°48	9°26	7° 8	16°51	15°47	17°11	17°29	9° 0	F 22
S 23	14 4 56	2°59'27	2♍31	9°53	22°18	23°17	26°46	3°55	9°29	7° 7	16°50	15°44	17° 8	17°35	9° 3	S 23
S 24	14 8 52	3°59'01	16°22	9°11	23°32	22°54	26°38	4° 2	9°32	7° 6	16°49	15°39	17° 4	17°42	9° 6	S 24
M25	14 12 49	4°58'32	0♎ 3	8°25	24°46	22°32	26°30	4° 8	9°36	7° 5	16°48	15°32	17° 1	17°49	9° 9	M25
T 26	14 16 45	5°58'02	13°32	7°36	26° 0	22°10	26°23	4°15	9°39	7° 3	16°47	15°26	16°58	17°55	9°12	T 26
W27	14 20 42	6°57'30	26°48	6°45	27°14	21°48	26°15	4°21	9°42	7° 2	16°47	15°19	16°55	18° 2	9°15	W27
T 28	14 24 39	7°56'56	9♏48	5°53	28°28	21°27	26° 8	4°28	9°45	7° 1	16°46	15°14	16°52	18° 9	9°18	T 28
F 29	14 28 35	8°56'19	22°32	5° 1	29°42	21° 6	26° 0	4°34	9°48	6°59	16°45	15°10	16°49	18°15	9°22	F 29
S 30	14 32 32	9♑55'42	5♐ 1	4♑11	0♊56	20♎46	25♎53	4♈41	9♈51	6♐58	16♍44	15♊ 7	16♊45	18♉22	9♋25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n19	13s24	2n44	9n53	0n11	8n30	1s 9	8s57	3n 6	9s50	1n27	1s 0	1s41	2n33	0s45	19s44	1n37	13n31	9n16	22n34	22n41	24s39	15n58	6s59
S 2	4 42	17 37	1 43	10 41	0 23	8 58	1 8	8 51	3 5	9 48	1 27	0 58	1 41	2 35	0 45	19 44	1 37	13 32	9 16	22 33	22 41	24 39	15 59	6 58
S 3	5 5	20 58	0 40	11 28	0 36	9 26	1 6	8 45	3 5	9 45	1 27	0 55	1 41	2 36	0 45	19 44	1 37	13 32	9 16	22 33	22 40	24 39	15 59	6 58
M 4	5 29	23 20	0s25	12 14	0 48	9 54	1 4	8 38	3 4	9 43	1 27	0 52	1 41	2 37	0 45	19 44	1 37	13 33	9 16	22 33	22 40	24 39	16 0	6 57
T 5	5 52	24 36	1 27	12 58	1 2	10 22	1 3	8 32	3 3	9 40	1 27	0 49	1 41	2 39	0 45	19 44	1 37	13 33	9 16	22 33	22 40	24 39	16 0	6 57
W 6	6 15	24 45	2 26	13 40	1 15	10 49	1 1	8 26	3 3	9 37	1 27	0 47	1 41	2 40	0 45	19 44	1 37	13 33	9 16	22 33	22 40	24 39	16 0	6 56
T 7	6 37	23 46	3 18	14 20	1 28	11 16	0 59	8 19	3 2	9 35	1 27	0 44	1 41	2 41	0 45	19 43	1 37	13 34	9 16	22 33	22 39	24 39	16 1	6 56
F 8	7 0	21 44	4 2	14 58	1 41	11 43	0 57	8 12	3 1	9 32	1 27	0 41	1 41	2 43	0 45	19 43	1 37	13 34	9 16	22 33	22 39	24 39	16 1	6 55
S 9	7 23	18 42	4 36	15 33	1 54	12 10	0 55	8 6	3 0	9 29	1 28	0 39	1 41	2 44	0 45	19 43	1 37	13 35	9 16	22 32	22 39	24 39	16 2	6 55
S 10	7 45	14 47	4 57	16 5	2 6	12 36	0 53	7 59	2 59	9 27	1 28	0 36	1 41	2 45	0 45	19 43	1 37	13 35	9 15	22 32	22 38	24 39	16 2	6 54
M11	8 7	10 10	5 5	16 34	2 18	13 2	0 51	7 52	2 58	9 24	1 28	0 33	1 41	2 47	0 45	19 43	1 37	13 35	9 15	22 31	22 38	24 39	16 2	6 54
T 12	8 30	4 58	4 58	17 0	2 29	13 28	0 49	7 45	2 57	9 21	1 28	0 31	1 42	2 48	0 45	19 42	1 37	13 36	9 15	22 30	22 38	24 39	16 3	6 53
W13	8 52	0n34	4 35	17 23	2 39	13 53	0 47	7 38	2 55	9 18	1 28	0 28	1 42	2 49	0 45	19 42	1 37	13 36	9 15	22 29	22 38	24 39	16 3	6 53
T 14	9 14	6 13	3 55	17 42	2 49	14 18	0 45	7 31	2 54	9 16	1 28	0 25	1 42	2 51	0 45	19 42	1 37	13 37	9 15	22 28	22 37	24 39	16 3	6 52
F 15	9 35	11 40	3 2	17 57	2 57	14 43	0 43	7 24	2 53	9 13	1 28	0 23	1 42	2 52	0 45	19 42	1 37	13 37	9 15	22 27	22 37	24 39	16 4	6 52
S 16	9 57	16 37	1 56	18 9	3 4	15 7	0 41	7 17	2 51	9 10	1 28	0 20	1 42	2 53	0 45	19 42	1 38	13 37	9 15	22 27	22 37	24 39	16 4	6 51
S 17	10 18	20 41	0 43	18 16	3 10	15 31	0 38	7 10	2 50	9 7	1 28	0 17	1 42	2 54	0 45	19 41	1 38	13 38	9 15	22 26	22 36	24 39	16 4	6 51
M18	10 40	23 31	0n34	18 20	3 15	15 55	0 36	7 3	2 48	9 5	1 28	0 15	1 42	2 56	0 45	19 41	1 38	13 38	9 15	22 26	22 36	24 39	16 4	6 51
T 19	11 1	24 51	1 48	18 20	3 17	16 18	0 34	6 56	2 46	9 2	1 28	0 12	1 42	2 57	0 45	19 41	1 38	13 38	9 15	22 26	22 36	24 39	16 5	6 50
W20	11 22	24 34	2 56	18 15	3 19	16 41	0 31	6 49	2 44	8 59	1 28	0 10	1 42	2 58	0 45	19 41	1 38	13 38	9 15	22 27	22 35	24 39	16 5	6 50
T 21	11 42	22 42	3 53	18 7	3 18	17 3	0 29	6 42	2 43	8 56	1 28	0 7	1 43	3 0	0 45	19 40	1 38	13 39	9 14	22 27	22 35	24 39	16 5	6 49
F 22	12 3	19 28	4 35	17 55	3 16	17 25	0 26	6 36	2 41	8 54	1 28	0 5	1 43	3 1	0 45	19 40	1 38	13 39	9 14	22 27	22 35	24 39	16 6	6 49
S 23	12 23	15 9	5 1	17 39	3 11	17 46	0 24	6 29	2 39	8 51	1 28	0 2	1 43	3 2	0 45	19 40	1 38	13 39	9 14	22 26	22 35	24 38	16 6	6 48
S 24	12 43	10 5	5 9	17 20	3 5	18 7	0 22	6 23	2 37	8 48	1 28	0n 0	1 43	3 3	0 45	19 40	1 38	13 40	9 14	22 26	22 34	24 38	16 6	6 48
M25	13 3	4 34	5 0	16 58	2 58	18 27	0 19	6 17	2 35	8 45	1 28	0 3	1 43	3 5	0 45	19 39	1 38	13 40	9 14	22 25	22 34	24 38	16 6	6 47
T 26	13 22	1s 5	4 33	16 33	2 48	18 47	0 16	6 11	2 33	8 43	1 28	0 5	1 43	3 6	0 45	19 39	1 38	13 40	9 14	22 24	22 34	24 38	16 6	6 47
W27	13 42	6 36	3 53	16 6	2 37	19 7	0 14	6 5	2 31	8 40	1 28	0 8	1 43	3 7	0 45	19 39	1 38	13 40	9 14	22 24	22 33	24 38	16 7	6 47
T 28	14 1	11 45	3 0	15 37	2 25	19 26	0 11	5 59	2 28	8 37	1 28	0 10	1 43	3 8	0 45	19 39	1 38	13 40	9 14	22 23	22 33	24 38	16 7	6 46
F 29	14 20	16 17	2 0	15 7	2 11	19 44	0 9	5 53	2 26	8 35	1 28	0 13	1 44	3 9	0 45	19 38	1 38	13 41	9 13	22 23	22 33	24 38	16 7	6 46
S 30	14n38	20s 1	0n55	14n37	1n57	20n 2	0s 6	5s48	2n24	8s32	1n27	0n15	1s44	3n11	0s45	19s38	1n38	13n41	9n13	22n22	22n32	24s37	16n 7	6s45

Julian Day Number = 3159474.5, Delta T = 03h24m11s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'45, Lahiri = 51°02'45

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

MAY 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 28	10♉55'02	17♐15	3°R23	2♊10	20°R26	25°R45	4♈47	9♈54	6°R56	16°R43	15°D 7	16♊42	18♑29	9♋29	S 1
M 2	14 40 25	11°54'20	29°18	2♉38	3°24	20♎ 7	25♎38	4°53	9°57	6♐55	16♍43	15♊ 8	16°39	18°35	9°32	M 2
T 3	14 44 21	12°53'37	11♑12	1°57	4°38	19°49	25°31	5° 0	10° 1	6°53	16°42	15° 9	16°36	18°42	9°36	T 3
W 4	14 48 18	13°52'52	23° 2	1°20	5°52	19°31	25°24	5° 6	10° 4	6°52	16°41	15°11	16°33	18°49	9°40	W 4
T 5	14 52 14	14°52'06	4♒52	0°47	7° 5	19°13	25°17	5°12	10° 7	6°50	16°41	15°13	16°29	18°55	9°43	T 5
F 6	14 56 11	15°51'17	16°48	0°20	8°19	18°57	25°10	5°18	10°10	6°49	16°40	15°R13	16°26	19° 2	9°47	F 6
S 7	15 0 8	16°50'27	28°54	29♈58	9°33	18°41	25° 3	5°24	10°12	6°47	16°39	15°12	16°23	19° 9	9°51	S 7
S 8	15 4 4	17°49'36	11♓15	29°42	10°46	18°25	24°56	5°30	10°15	6°46	16°39	15°10	16°20	19°15	9°55	S 8
M 9	15 8 1	18°48'42	23°55	29°31	12° 0	18°11	24°50	5°36	10°18	6°44	16°38	15° 7	16°17	19°22	9°59	M 9
T 10	15 11 57	19°47'47	6♈56	29°25	13°14	17°57	24°43	5°42	10°21	6°43	16°38	15° 4	16°14	19°29	10° 3	T 10
W11	15 15 54	20°46'50	20°21	29°D25	14°27	17°44	24°37	5°48	10°24	6°41	16°37	15° 0	16°10	19°35	10° 7	W11
T 12	15 19 50	21°45'52	4♉ 9	29°31	15°41	17°31	24°31	5°54	10°27	6°40	16°37	14°56	16° 7	19°42	10°11	T 12
F 13	15 23 47	22°44'51	18°17	29°41	16°54	17°20	24°24	6° 0	10°30	6°38	16°36	14°54	16° 4	19°49	10°15	F 13
S 14	15 27 43	23°43'49	2♊41	29°57	18° 8	17° 9	24°18	6° 5	10°32	6°37	16°36	14°52	16° 1	19°55	10°20	S 14
S 15	15 31 40	24°42'45	17°15	0♉17	19°21	16°59	24°12	6°11	10°35	6°35	16°36	14°D52	15°58	20° 2	10°24	S 15
M16	15 35 37	25°41'39	1♋54	0°41	20°34	16°50	24° 7	6°16	10°38	6°33	16°35	14°53	15°55	20° 9	10°28	M16
T 17	15 39 33	26°40'31	16°30	1°11	21°48	16°41	24° 1	6°22	10°40	6°32	16°35	14°54	15°51	20°15	10°33	T 17
W18	15 43 30	27°39'21	1♌ 0	1°44	23° 1	16°34	23°56	6°27	10°43	6°30	16°35	14°55	15°48	20°22	10°37	W18
T 19	15 47 26	28°38'08	15°19	2°21	24°14	16°27	23°50	6°33	10°46	6°29	16°34	14°56	15°45	20°29	10°42	T 19
F 20	15 51 23	29°36'53	29°24	3° 3	25°27	16°21	23°45	6°38	10°48	6°27	16°34	14°R56	15°42	20°35	10°46	F 20
S 21	15 55 19	0♊35'36	13♍15	3°47	26°40	16°15	23°40	6°43	10°51	6°25	16°34	14°56	15°39	20°42	10°51	S 21
S 22	15 59 16	1°34'17	26°50	4°36	27°53	16°11	23°35	6°49	10°53	6°24	16°34	14°55	15°35	20°49	10°55	S 22
M23	16 3 12	2°32'56	10♎11	5°27	29° 6	16° 7	23°30	6°54	10°56	6°22	16°33	14°54	15°32	20°55	11° 0	M23
T 24	16 7 9	3°31'32	23°16	6°22	0♋19	16° 4	23°26	6°59	10°58	6°20	16°33	14°52	15°29	21° 2	11° 5	T 24
W25	16 11 6	4°30'07	6♏ 8	7°20	1°32	16° 2	23°21	7° 4	11° 0	6°19	16°33	14°50	15°26	21° 9	11° 9	W25
T 26	16 15 2	5°28'40	18°47	8°20	2°45	16° 0	23°17	7° 9	11° 3	6°17	16°33	14°49	15°23	21°15	11°14	T 26
F 27	16 18 59	6°27'11	1♐13	9°24	3°58	16°D 0	23°13	7°14	11° 5	6°16	16°33	14°49	15°20	21°22	11°19	F 27
S 28	16 22 55	7°25'40	13°28	10°30	5°11	16° 0	23° 9	7°18	11° 7	6°14	16°33	14°D48	15°16	21°29	11°24	S 28
S 29	16 26 52	8°24'07	25°33	11°39	6°24	16° 1	23° 5	7°23	11°10	6°12	16°D33	14°49	15°13	21°36	11°29	S 29
M30	16 30 48	9°22'33	7♑30	12°50	7°36	16° 2	23° 1	7°28	11°12	6°11	16°33	14°49	15°10	21°42	11°34	M30
T 31	16 34 45	10♊20'57	19♑22	14♉ 4	8♋49	16♎ 4	22♎58	7♈32	11♈14	6♐ 9	16♍33	14♊49	15♊ 7	21♑49	11♋39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14n57	22s47	0s12	14n 6	1n41	20n20	0s 3	5s43	2n21	8s30	1n27	0n17	1s44	3n12	0s45	19s38	1n38	13n41	9n13	22n22	22n32	24s37	16n 7	6s45	
M 2	15 15	24 28	1 17	13 36	1 25	20 36	0 1	5 38	2 19	8 27	1 27	0 20	1 44	3 13	0 45	19 38	1 38	13 41	9 13	22 22	22 32	24 37	16 7	6 45	
T 3	15 33	25 1	2 18	13 6	1 9	20 53	0n 2	5 33	2 17	8 25	1 27	0 22	1 44	3 14	0 45	19 37	1 38	13 41	9 13	22 22	22 31	24 37	16 8	6 44	
W 4	15 50	24 25	3 13	12 38	0 52	21 8	0 5	5 29	2 14	8 22	1 27	0 24	1 44	3 15	0 45	19 37	1 38	13 41	9 13	22 23	22 31	24 37	16 8	6 44	
T 5	16 8	22 43	4 0	12 11	0 36	21 23	0 7	5 25	2 12	8 20	1 27	0 27	1 44	3 16	0 45	19 37	1 38	13 41	9 13	22 23	22 31	24 37	16 8	6 43	
F 6	16 25	20 2	4 36	11 46	0 19	21 38	0 10	5 21	2 9	8 17	1 27	0 29	1 45	3 18	0 45	19 37	1 38	13 42	9 12	22 23	22 31	24 36	16 8	6 43	
S 7	16 42	16 27	5 1	11 24	0 3	21 52	0 13	5 17	2 7	8 15	1 27	0 31	1 45	3 19	0 45	19 36	1 38	13 42	9 12	22 23	22 30	24 36	16 8	6 43	
S 8	16 58	12 6	5 13	11 3	0s13	22 5	0 16	5 14	2 5	8 13	1 27	0 33	1 45	3 20	0 45	19 36	1 38	13 42	9 12	22 23	22 30	24 36	16 8	6 42	
M 9	17 14	7 9	5 10	10 45	0 28	22 18	0 18	5 10	2 2	8 10	1 27	0 36	1 45	3 21	0 45	19 36	1 38	13 42	9 12	22 22	22 30	24 36	16 8	6 42	
T 10	17 30	1 45	4 51	10 29	0 43	22 30	0 21	5 7	2 0	8 8	1 27	0 38	1 45	3 22	0 45	19 36	1 38	13 42	9 12	22 22	22 29	24 35	16 8	6 42	
W11	17 46	3n54	4 16	10 16	0 57	22 41	0 24	5 5	1 57	8 6	1 26	0 40	1 45	3 23	0 45	19 35	1 38	13 42	9 12	22 21	22 29	24 35	16 8	6 41	
T 12	18 1	9 32	3 26	10 5	1 10	22 52	0 26	5 2	1 55	8 4	1 26	0 42	1 46	3 24	0 45	19 35	1 38	13 42	9 11	22 21	22 29	24 35	16 8	6 41	
F 13	18 16	14 50	2 21	9 57	1 23	23 2	0 29	5 0	1 52	8 2	1 26	0 44	1 46	3 25	0 45	19 35	1 38	13 42	9 11	22 21	22 28	24 35	16 8	6 41	
S 14	18 31	19 23	1 7	9 51	1 35	23 12	0 32	4 59	1 50	8 0	1 26	0 46	1 46	3 26	0 45	19 34	1 38	13 42	9 11	22 21	22 28	24 35	16 8	6 40	
S 15	18 45	22 48	0n13	9 48	1 46	23 21	0 35	4 57	1 47	7 58	1 26	0 48	1 46	3 27	0 45	19 34	1 38	13 42	9 11	22 21	22 28	24 34	16 8	6 40	
M16	18 59	24 43	1 33	9 46	1 57	23 29	0 37	4 56	1 45	7 56	1 26	0 50	1 46	3 28	0 45	19 34	1 38	13 42	9 11	22 21	22 27	24 34	16 8	6 40	
T 17	19 13	24 56	2 46	9 47	2 6	23 36	0 40	4 55	1 42	7 54	1 26	0 52	1 46	3 29	0 45	19 34	1 38	13 42	9 11	22 21	22 27	24 34	16 8	6 39	
W18	19 26	23 26	3 48	9 50	2 15	23 43	0 43	4 54	1 40	7 52	1 25	0 54	1 47	3 30	0 45	19 33	1 38	13 42	9 10	22 21	22 27	24 33	16 8	6 39	
T 19	19 39	20 28	4 35	9 55	2 23	23 49	0 45	4 54	1 37	7 50	1 25	0 56	1 47	3 31	0 45	19 33	1 38	13 42	9 10	22 21	22 26	24 33	16 8	6 39	
F 20	19 52	16 19	5 5	10 2	2 31	23 55	0 48	4 54	1 35	7 48	1 25	0 58	1 47	3 32	0 45	19 33	1 38	13 42	9 10	22 21	22 26	24 33	16 8	6 39	
S 21	20 4	11 23	5 16	10 11	2 38	24 0	0 51	4 54	1 32	7 47	1 25	1 0	1 47	3 33	0 45	19 33	1 38	13 42	9 10	22 21	22 26	24 33	16 8	6 38	
S 22	20 16	5 59	5 9	10 21	2 43	24 4	0 53	4 55	1 30	7 45	1 25	1 2	1 47	3 34	0 45	19 32	1 38	13 42	9 10	22 21	22 25	24 32	16 8	6 38	
M23	20 27	0 24	4 46	10 33	2 49	24 7	0 56	4 56	1 28	7 43	1 25	1 4	1 47	3 35	0 45	19 32	1 38	13 41	9 9	22 21	22 25	24 32	16 8	6 38	
T 24	20 38	5s 6	4 8	10 46	2 53	24 10	0 58	4 57	1 25	7 42	1 24	1 6	1 48	3 36	0 45	19 32	1 38	13 41	9 9	22 21	22 25	24 32	16 8	6 37	
W25	20 49	10 18	3 18	11 1	2 57	24 12	1 1	4 58	1 23	7 40	1 24	1 7	1 48	3 37	0 45	19 31	1 38	13 41	9 9	22 20	22 24	24 31	16 8	6 37	
T 26	21 0	15 0	2 19	11 17	3 0	24 13	1 3	5 0	1 21	7 39	1 24	1 9	1 48	3 38	0 45	19 31	1 38	13 41	9 9	22 20	22 24	24 31	16 8	6 37	
F 27	21 10	18 58	1 15	11 35	3 3	24 14	1 6	5 1	1 18	7 38	1 24	1 11	1 48	3 39	0 45	19 31	1 38	13 41	9 9	22 20	22 24	24 31	16 8	6 37	
S 28	21 19	22 3	0 7	11 54	3 5	24 14	1 8	5 4	1 16	7 36	1 24	1 12	1 48	3 40	0 45	19 31	1 38	13 41	9 9	22 20	22 23	24 30	16 7	6 36	
S 29	21 29	24 6	0s59	12 13	3 6	24 13	1 10	5 6	1 14	7 35	1 23	1 14	1 49	3 40	0 45	19 30	1 38	13 41	9 8	22 20	22 23	24 30	16 7	6 36	
M30	21 38	25 1	2 3	12 34	3 6	24 11	1 13	5 9	1 11	7 34	1 23	1 16	1 49	3 41	0 45	19 30	1 38	13 40	9 8	22 20	22 23	24 30	16 7	6 36	
T 31	21n46	24s47	3s 0	12n55	3s 6	24n 9	1n15	5s11	1n 9	7s33	1n23	1n17	1s49	3n42	0s45	19s30	1n38	13n40	9n 8	22n20	22n22	24s29	16n 7	6s36	

Julian Day Number = 3159504.5, Delta T = 03h24m12s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'49, Lahiri = 51°02'49

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

JUNE 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 41	11♊19'20	1♒12	15♉20	10♋ 2	16♎ 7	22°R55	7♈37	11♈16	6°R 7	16♍33	14♊50	15♊ 4	21♑56	11♋43	W 1
T 2	16 42 38	12°17'41	13° 3	16°38	11°14	16°11	22♎52	7°41	11°18	6♐ 6	16°33	14°50	15° 1	22° 2	11°49	T 2
F 3	16 46 35	13°16'00	24°59	17°58	12°27	16°15	22°49	7°46	11°20	6° 4	16°33	14°50	14°57	22° 9	11°54	F 3
S 4	16 50 31	14°14'18	7♓ 4	19°21	13°39	16°20	22°46	7°50	11°22	6° 3	16°33	14°50	14°54	22°16	11°59	S 4
S 5	16 54 28	15°12'35	19°23	20°46	14°52	16°26	22°43	7°54	11°24	6° 1	16°34	14°50	14°51	22°22	12° 4	S 5
M 6	16 58 24	16°10'50	2♈ 0	22°13	16° 4	16°32	22°41	7°58	11°26	5°59	16°34	14°51	14°48	22°29	12° 9	M 6
T 7	17 2 21	17° 9'04	14°58	23°42	17°16	16°39	22°39	8° 2	11°28	5°58	16°34	14°51	14°45	22°36	12°14	T 7
W 8	17 6 17	18° 7'16	28°22	25°13	18°28	16°47	22°37	8° 6	11°30	5°56	16°34	14°51	14°41	22°42	12°19	W 8
T 9	17 10 14	19° 5'27	12♉11	26°46	19°41	16°55	22°35	8°10	11°32	5°55	16°35	14°51	14°38	22°49	12°25	T 9
F 10	17 14 10	20° 3'37	26°26	28°21	20°53	17° 4	22°33	8°14	11°33	5°53	16°35	14°52	14°35	22°56	12°30	F 10
S 11	17 18 7	21° 1'45	11♊ 2	29°59	22° 5	17°13	22°32	8°18	11°35	5°51	16°35	14°R52	14°32	23° 2	12°35	S 11
S 12	17 22 4	21°59'52	25°54	1♊38	23°17	17°23	22°30	8°21	11°37	5°50	16°36	14°52	14°29	23° 9	12°40	S 12
M13	17 26 0	22°57'58	10♋55	3°19	24°29	17°34	22°29	8°25	11°38	5°48	16°36	14°51	14°26	23°16	12°46	M13
T 14	17 29 57	23°56'01	25°56	5° 3	25°41	17°45	22°28	8°28	11°40	5°47	16°37	14°51	14°22	23°22	12°51	T 14
W15	17 33 53	24°54'04	10♌48	6°48	26°53	17°57	22°27	8°32	11°42	5°45	16°37	14°49	14°19	23°29	12°56	W15
T 16	17 37 50	25°52'04	25°25	8°35	28° 5	18° 9	22°27	8°35	11°43	5°44	16°38	14°48	14°16	23°36	13° 2	T 16
F 17	17 41 46	26°50'02	9♍42	10°25	29°16	18°22	22°26	8°38	11°44	5°42	16°38	14°47	14°13	23°42	13° 7	F 17
S 18	17 45 43	27°47'59	23°36	12°16	0♌28	18°36	22°26	8°41	11°46	5°41	16°39	14°D47	14°10	23°49	13°13	S 18
S 19	17 49 40	28°45'54	7♎ 8	14° 9	1°40	18°49	22°D26	8°44	11°47	5°39	16°39	14°47	14° 7	23°56	13°18	S 19
M20	17 53 36	29°43'47	20°18	16° 5	2°51	19° 4	22°26	8°47	11°49	5°38	16°40	14°48	14° 3	24° 2	13°24	M20
T 21	17 57 33	0♋41'39	3♏ 9	18° 2	4° 3	19°19	22°27	8°50	11°50	5°36	16°41	14°49	14° 0	24° 9	13°29	T 21
W22	18 1 29	1°39'29	15°44	20° 2	5°14	19°34	22°27	8°53	11°51	5°35	16°41	14°50	13°57	24°16	13°35	W22
T 23	18 5 26	2°37'18	28° 6	22° 3	6°25	19°50	22°28	8°55	11°52	5°33	16°42	14°51	13°54	24°22	13°40	T 23
F 24	18 9 22	3°35'05	10♐16	24° 6	7°37	20° 7	22°29	8°58	11°53	5°32	16°43	14°R52	13°51	24°29	13°46	F 24
S 25	18 13 19	4°32'51	22°19	26°11	8°48	20°24	22°30	9° 0	11°54	5°31	16°43	14°52	13°47	24°36	13°51	S 25
S 26	18 17 15	5°30'36	4♑15	28°17	9°59	20°41	22°31	9° 3	11°55	5°29	16°44	14°51	13°44	24°42	13°57	S 26
M27	18 21 12	6°28'20	16° 7	0♋25	11°10	20°59	22°32	9° 5	11°56	5°28	16°45	14°49	13°41	24°49	14° 2	M27
T 28	18 25 9	7°26'02	27°58	2°34	12°21	21°17	22°34	9° 7	11°57	5°27	16°46	14°46	13°38	24°56	14° 8	T 28
W29	18 29 5	8°23'43	9♒48	4°45	13°32	21°35	22°36	9° 9	11°58	5°25	16°47	14°42	13°35	25° 2	14°13	W29
T 30	18 33 2	9♋21'23	21♒41	6♋56	14♌43	21♎54	22♎38	9♈11	11♈59	5♐24	16♍47	14♊38	13♊32	25♑ 9	14♋19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n54	23s26	3s50	13n18	3s 6	24n 6	1n17	5s15	1n 7	7s32	1n23	1n19	1s49	3n43	0s46	19s29	1n38	13n40	9n 8	22n20	22n22	24s29	16n 7	6s36
T 2	22 2	21 2	4 30	13 41	3 4	24 3	1 20	5 18	1 5	7 31	1 23	1 20	1 49	3 44	0 46	19 29	1 38	13 40	9 8	22 20	22 22	24 28	16 6	6 35
F 3	22 9	17 45	4 59	14 5	3 3	23 58	1 22	5 22	1 3	7 30	1 22	1 22	1 50	3 44	0 46	19 29	1 38	13 40	9 7	22 20	22 21	24 28	16 6	6 35
S 4	22 16	13 42	5 15	14 29	3 0	23 54	1 24	5 25	1 1	7 29	1 22	1 23	1 50	3 45	0 46	19 29	1 38	13 39	9 7	22 20	22 21	24 28	16 6	6 35
S 5	22 23	9 1	5 17	14 54	2 57	23 48	1 26	5 30	0 59	7 29	1 22	1 25	1 50	3 46	0 46	19 28	1 38	13 39	9 7	22 20	22 20	24 27	16 6	6 35
M 6	22 29	3 52	5 3	15 20	2 54	23 42	1 28	5 34	0 56	7 28	1 22	1 26	1 50	3 47	0 46	19 28	1 38	13 39	9 7	22 20	22 20	24 27	16 5	6 35
T 7	22 35	1n36	4 35	15 46	2 50	23 35	1 30	5 38	0 54	7 27	1 22	1 28	1 50	3 47	0 46	19 28	1 38	13 39	9 7	22 20	22 20	24 26	16 5	6 34
W 8	22 40	7 11	3 51	16 12	2 45	23 27	1 32	5 43	0 52	7 27	1 21	1 29	1 51	3 48	0 46	19 28	1 38	13 38	9 7	22 20	22 19	24 26	16 5	6 34
T 9	22 45	12 36	2 52	16 38	2 40	23 19	1 34	5 48	0 50	7 26	1 21	1 30	1 51	3 49	0 46	19 27	1 38	13 38	9 6	22 21	22 19	24 26	16 5	6 34
F 10	22 49	17 31	1 41	17 5	2 34	23 10	1 36	5 53	0 48	7 26	1 21	1 32	1 51	3 49	0 46	19 27	1 38	13 38	9 6	22 21	22 19	24 25	16 4	6 34
S 11	22 53	21 31	0 21	17 31	2 28	23 0	1 38	5 59	0 47	7 26	1 21	1 33	1 51	3 50	0 46	19 27	1 38	13 37	9 6	22 21	22 18	24 25	16 4	6 34
S 12	22 57	24 9	1n 1	17 58	2 22	22 50	1 39	6 4	0 45	7 25	1 20	1 34	1 52	3 51	0 46	19 27	1 38	13 37	9 6	22 21	22 18	24 24	16 4	6 34
M13	23 0	25 4	2 20	18 24	2 15	22 39	1 41	6 10	0 43	7 25	1 20	1 35	1 52	3 51	0 46	19 26	1 38	13 37	9 6	22 21	22 18	24 24	16 3	6 34
T 14	23 3	24 10	3 29	18 50	2 7	22 28	1 43	6 16	0 41	7 25	1 20	1 36	1 52	3 52	0 46	19 26	1 38	13 36	9 5	22 20	22 17	24 23	16 3	6 33
W15	23 6	21 34	4 23	19 16	1 59	22 16	1 44	6 22	0 39	7 25	1 20	1 37	1 52	3 52	0 46	19 26	1 38	13 36	9 5	22 20	22 17	24 23	16 3	6 33
T 16	23 8	17 37	4 59	19 41	1 51	22 3	1 46	6 28	0 37	7 25	1 20	1 39	1 52	3 53	0 46	19 26	1 38	13 36	9 5	22 20	22 17	24 22	16 2	6 33
F 17	23 9	12 44	5 15	20 5	1 42	21 50	1 47	6 35	0 35	7 25	1 19	1 40	1 53	3 53	0 46	19 25	1 38	13 35	9 5	22 20	22 16	24 22	16 2	6 33
S 18	23 10	7 19	5 13	20 29	1 33	21 36	1 48	6 42	0 34	7 25	1 19	1 41	1 53	3 54	0 46	19 25	1 38	13 35	9 5	22 20	22 16	24 21	16 1	6 33
S 19	23 11	1 42	4 53	20 52	1 24	21 22	1 49	6 48	0 32	7 25	1 19	1 41	1 53	3 54	0 46	19 25	1 38	13 35	9 4	22 20	22 15	24 21	16 1	6 33
M20	23 11	3s52	4 18	21 15	1 14	21 7	1 51	6 55	0 30	7 26	1 19	1 42	1 53	3 55	0 46	19 25	1 38	13 34	9 4	22 20	22 15	24 20	16 0	6 33
T 21	23 11	9 8	3 31	21 36	1 4	20 51	1 52	7 3	0 28	7 26	1 18	1 43	1 54	3 55	0 46	19 24	1 38	13 34	9 4	22 20	22 15	24 20	16 0	6 33
W22	23 11	13 55	2 34	21 56	0 54	20 35	1 53	7 10	0 27	7 26	1 18	1 44	1 54	3 56	0 46	19 24	1 38	13 33	9 4	22 20	22 14	24 19	16 0	6 33
T 23	23 10	18 3	1 31	22 14	0 44	20 19	1 54	7 17	0 25	7 27	1 18	1 45	1 54	3 56	0 46	19 24	1 38	13 33	9 4	22 21	22 14	24 19	15 59	6 33
F 24	23 9	21 20	0 25	22 31	0 33	20 1	1 55	7 25	0 24	7 27	1 18	1 46	1 54	3 57	0 46	19 24	1 38	13 32	9 4	22 21	22 14	24 18	15 59	6 33
S 25	23 7	23 39	0s41	22 46	0 22	19 44	1 55	7 33	0 22	7 28	1 17	1 46	1 55	3 57	0 46	19 24	1 38	13 32	9 3	22 21	22 13	24 18	15 58	6 33
S 26	23 5	24 52	1 45	22 59	0 12	19 26	1 56	7 41	0 20	7 29	1 17	1 47	1 55	3 57	0 46	19 23	1 38	13 32	9 3	22 20	22 13	24 17	15 58	6 33
M27	23 2	24 56	2 44	23 10	0 1	19 7	1 57	7 49	0 19	7 29	1 17	1 48	1 55	3 58	0 46	19 23	1 38	13 31	9 3	22 20	22 12	24 17	15 57	6 33
T 28	22 59	23 52	3 35	23 20	0n10	18 48	1 57	7 57	0 17	7 30	1 17	1 49	1 55	3 58	0 46	19 23	1 38	13 31	9 3	22 20	22 12	24 16	15 56	6 33
W29	22 56	21 45	4 18	23 26	0 20	18 28	1 58	8 5	0 16	7 31	1 17	1 49	1 56	3 58	0 46	19 23	1 38	13 30	9 3	22 19	22 12	24 16	15 56	6 33
T 30	22n52	18s42	4s49	23n31	0n30	18n 8	1n58	8s14	0n14	7s32	1n16	1n50	1s56	3n59	0s46	19s23	1n38	13n30	9n 3	22n19	22n11	24s15	15n55	6s33

Julian Day Number = 3159535.5, Delta T = 03h24m13s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'53, Lahiri = 51°02'54

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

JULY 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 58	10♋19'02	3♓39	9♋ 8	15♌54	22♎14	22♎40	9♈13	12♈ 0	5°R23	16♍48	14°R34	13♊28	25♑16	14♋25	F 1
S 2	18 40 55	11°16'40	15°45	11°20	17° 4	22°34	22°42	9°15	12° 1	5♐21	16°49	14♊31	13°25	25°23	14°30	S 2
S 3	18 44 51	12°14'18	28° 4	13°32	18°15	22°54	22°45	9°17	12° 1	5°20	16°50	14°29	13°22	25°29	14°36	S 3
M 4	18 48 48	13°11'54	10♈38	15°45	19°26	23°14	22°47	9°18	12° 2	5°19	16°51	14°D28	13°19	25°36	14°41	M 4
T 5	18 52 44	14° 9'30	23°31	17°57	20°36	23°35	22°50	9°20	12° 2	5°18	16°52	14°28	13°16	25°43	14°47	T 5
W 6	18 56 41	15° 7'05	6♉48	20° 8	21°46	23°57	22°53	9°21	12° 3	5°17	16°53	14°29	13°13	25°49	14°53	W 6
T 7	19 0 38	16° 4'40	20°31	22°18	22°57	24°18	22°56	9°23	12° 4	5°15	16°54	14°31	13° 9	25°56	14°58	T 7
F 8	19 4 34	17° 2'14	4♊40	24°27	24° 7	24°40	22°59	9°24	12° 4	5°14	16°55	14°32	13° 6	26° 3	15° 4	F 8
S 9	19 8 31	17°59'47	19°15	26°35	25°17	25° 3	23° 3	9°25	12° 4	5°13	16°56	14°R32	13° 3	26° 9	15° 9	S 9
S 10	19 12 27	18°57'20	4♋11	28°41	26°27	25°26	23° 6	9°26	12° 5	5°12	16°58	14°31	13° 0	26°16	15°15	S 10
M11	19 16 24	19°54'52	19°21	0♌45	27°37	25°49	23°10	9°27	12° 5	5°11	16°59	14°28	12°57	26°23	15°21	M11
T 12	19 20 20	20°52'23	4♌35	2°47	28°47	26°12	23°14	9°28	12° 5	5°10	17° 0	14°24	12°53	26°29	15°26	T 12
W13	19 24 17	21°49'53	19°44	4°47	29°57	26°36	23°18	9°29	12° 5	5° 9	17° 1	14°18	12°50	26°36	15°32	W13
T 14	19 28 14	22°47'22	4♍38	6°46	1♍ 7	27° 0	23°23	9°29	12° 6	5° 8	17° 2	14°13	12°47	26°43	15°38	T 14
F 15	19 32 10	23°44'50	19° 8	8°41	2°16	27°24	23°27	9°30	12° 6	5° 7	17° 3	14° 8	12°44	26°49	15°43	F 15
S 16	19 36 7	24°42'17	3♎12	10°35	3°26	27°49	23°32	9°30	12° 6	5° 6	17° 5	14° 5	12°41	26°56	15°49	S 16
S 17	19 40 3	25°39'43	16°48	12°27	4°35	28°14	23°36	9°31	12°R 6	5° 5	17° 6	14° 3	12°38	27° 3	15°54	S 17
M18	19 44 0	26°37'08	29°58	14°16	5°44	28°39	23°41	9°31	12° 6	5° 4	17° 7	14°D 2	12°34	27° 9	16° 0	M18
T 19	19 47 56	27°34'32	12♏44	16° 2	6°54	29° 5	23°46	9°31	12° 6	5° 3	17° 8	14° 3	12°31	27°16	16° 5	T 19
W20	19 51 53	28°31'56	25°11	17°47	8° 3	29°31	23°52	9°R31	12° 6	5° 3	17°10	14° 5	12°28	27°23	16°11	W20
T 21	19 55 49	29°29'18	7♐22	19°28	9°12	29°57	23°57	9°31	12° 5	5° 2	17°11	14° 6	12°25	27°29	16°17	T 21
F 22	19 59 46	0♑26'40	19°24	21° 8	10°20	0♏23	24° 2	9°31	12° 5	5° 1	17°12	14°R 6	12°22	27°36	16°22	F 22
S 23	20 3 43	1°24'01	1♑18	22°45	11°29	0°50	24° 8	9°31	12° 5	5° 0	17°14	14° 4	12°19	27°43	16°28	S 23
S 24	20 7 39	2°21'22	13° 9	24°20	12°38	1°17	24°14	9°30	12° 5	5° 0	17°15	14° 1	12°15	27°50	16°33	S 24
M25	20 11 36	3°18'42	24°58	25°52	13°46	1°44	24°20	9°30	12° 4	4°59	17°17	13°55	12°12	27°56	16°39	M25
T 26	20 15 32	4°16'02	6♒49	27°21	14°55	2°12	24°26	9°29	12° 4	4°58	17°18	13°47	12° 9	28° 3	16°44	T 26
W27	20 19 29	5°13'21	18°43	28°49	16° 3	2°39	24°32	9°29	12° 3	4°58	17°20	13°38	12° 6	28°10	16°49	W27
T 28	20 23 25	6°10'40	0♓41	0♍13	17°11	3° 7	24°38	9°28	12° 3	4°57	17°21	13°28	12° 3	28°16	16°55	T 28
F 29	20 27 22	7° 7'59	12°45	1°35	18°19	3°35	24°45	9°27	12° 2	4°56	17°23	13°18	11°59	28°23	17° 0	F 29
S 30	20 31 18	8° 5'17	24°57	2°55	19°27	4° 4	24°52	9°26	12° 2	4°56	17°24	13°10	11°56	28°30	17° 6	S 30
S 31	20 35 15	9♌ 2'35	7♈20	4♍12	20♍35	4♏32	24♎58	9♈25	12♈ 1	4♐55	17♍26	13♊ 4	11♊53	28♑36	17♋11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n48	14s51	5s 8	23n33	0n40	17n48	1n58	8s22	0n13	7s33	1n16	1n50	1s56	3n59	0s47	19s22	1n38	13n29	9n 2	22n19	22n11	24s14	15n55	6s33
S 2	22 43	10 23	5 13	23 32	0 50	17 27	1 59	8 31	0 11	7 34	1 16	1 51	1 56	3 59	0 47	19 22	1 38	13 29	9 2	22 18	22 10	24 14	15 54	6 33
S 3	22 38	5 26	5 5	23 29	0 59	17 5	1 59	8 40	0 10	7 35	1 16	1 51	1 57	3 59	0 47	19 22	1 38	13 28	9 2	22 18	22 10	24 13	15 54	6 33
M 4	22 33	0 10	4 42	23 23	1 7	16 43	1 59	8 48	0 8	7 36	1 15	1 52	1 57	3 59	0 47	19 22	1 38	13 28	9 2	22 18	22 10	24 13	15 53	6 33
T 5	22 27	5n16	4 4	23 15	1 15	16 21	1 59	8 57	0 7	7 37	1 15	1 52	1 57	4 0	0 47	19 22	1 38	13 27	9 2	22 18	22 9	24 12	15 52	6 33
W 6	22 21	10 37	3 12	23 4	1 23	15 59	1 59	9 6	0 6	7 39	1 15	1 52	1 57	4 0	0 47	19 21	1 38	13 26	9 2	22 18	22 9	24 11	15 52	6 33
T 7	22 14	15 38	2 8	22 50	1 29	15 36	1 58	9 16	0 4	7 40	1 15	1 52	1 58	4 0	0 47	19 21	1 38	13 26	9 1	22 18	22 9	24 11	15 51	6 33
F 8	22 7	19 58	0 54	22 34	1 35	15 12	1 58	9 25	0 3	7 42	1 15	1 53	1 58	4 0	0 47	19 21	1 38	13 25	9 1	22 18	22 8	24 10	15 51	6 33
S 9	22 0	23 11	0n26	22 16	1 41	14 48	1 58	9 34	0 2	7 43	1 14	1 53	1 58	4 0	0 47	19 21	1 37	13 25	9 1	22 18	22 8	24 10	15 50	6 33
S 10	21 52	24 53	1 45	21 56	1 45	14 24	1 57	9 44	0 0	7 45	1 14	1 53	1 58	4 0	0 47	19 21	1 37	13 24	9 1	22 18	22 7	24 9	15 49	6 33
M11	21 44	24 45	2 58	21 33	1 49	14 0	1 56	9 53	0s 1	7 46	1 14	1 53	1 59	4 0	0 47	19 21	1 37	13 24	9 1	22 18	22 7	24 8	15 48	6 33
T 12	21 35	22 47	3 59	21 9	1 52	13 35	1 56	10 3	0 2	7 48	1 14	1 53	1 59	4 1	0 47	19 21	1 37	13 23	9 1	22 17	22 7	24 8	15 48	6 33
W13	21 27	19 13	4 43	20 43	1 54	13 10	1 55	10 12	0 3	7 49	1 13	1 53	1 59	4 1	0 47	19 20	1 37	13 23	9 1	22 17	22 6	24 7	15 47	6 33
T 14	21 17	14 28	5 6	20 15	1 55	12 45	1 54	10 22	0 5	7 51	1 13	1 53	1 59	4 1	0 47	19 20	1 37	13 22	9 0	22 16	22 6	24 6	15 46	6 33
F 15	21 8	9 0	5 9	19 46	1 56	12 19	1 53	10 32	0 6	7 53	1 13	1 53	2 0	4 1	0 47	19 20	1 37	13 21	9 0	22 16	22 5	24 6	15 46	6 33
S 16	20 58	3 14	4 54	19 16	1 56	11 53	1 52	10 42	0 7	7 55	1 13	1 53	2 0	4 1	0 47	19 20	1 37	13 21	9 0	22 15	22 5	24 5	15 45	6 34
S 17	20 47	2s30	4 21	18 44	1 55	11 27	1 51	10 52	0 8	7 57	1 13	1 53	2 0	4 1	0 47	19 20	1 37	13 20	9 0	22 15	22 5	24 4	15 44	6 34
M18	20 37	7 57	3 36	18 12	1 53	11 1	1 49	11 2	0 9	7 59	1 12	1 53	2 0	4 1	0 47	19 20	1 37	13 20	9 0	22 15	22 4	24 4	15 43	6 34
T 19	20 26	12 55	2 42	17 38	1 51	10 34	1 48	11 12	0 11	8 1	1 12	1 53	2 1	4 0	0 47	19 20	1 37	13 19	9 0	22 15	22 4	24 3	15 43	6 34
W20	20 15	17 14	1 41	17 4	1 48	10 7	1 46	11 22	0 12	8 3	1 12	1 53	2 1	4 0	0 47	19 20	1 37	13 18	9 0	22 15	22 3	24 2	15 42	6 34
T 21	20 3	20 43	0 36	16 29	1 44	9 40	1 45	11 32	0 13	8 5	1 12	1 52	2 1	4 0	0 47	19 20	1 37	13 18	9 0	22 15	22 3	24 1	15 41	6 34
F 22	19 51	23 15	0s29	15 53	1 40	9 12	1 43	11 42	0 14	8 7	1 11	1 52	2 1	4 0	0 47	19 19	1 37	13 17	8 59	22 15	22 3	24 1	15 40	6 34
S 23	19 38	24 43	1 32	15 17	1 35	8 45	1 41	11 53	0 15	8 10	1 11	1 52	2 2	4 0	0 47	19 19	1 37	13 16	8 59	22 15	22 2	24 0	15 40	6 35
S 24	19 26	25 2	2 30	14 41	1 29	8 17	1 39	12 3	0 16	8 12	1 11	1 52	2 2	4 0	0 47	19 19	1 37	13 16	8 59	22 15	22 2	23 59	15 39	6 35
M25	19 13	24 14	3 22	14 4	1 23	7 49	1 37	12 13	0 17	8 14	1 11	1 51	2 2	4 0	0 47	19 19	1 37	13 15	8 59	22 14	22 1	23 59	15 38	6 35
T 26	19 0	22 20	4 5	13 27	1 16	7 21	1 35	12 24	0 18	8 17	1 11	1 51	2 2	3 59	0 47	19 19	1 37	13 14	8 59	22 13	22 1	23 58	15 37	6 35
W27	18 46	19 28	4 38	12 50	1 8	6 53	1 33	12 34	0 19	8 19	1 10	1 50	2 3	3 59	0 47	19 19	1 37	13 14	8 59	22 12	22 1	23 57	15 36	6 35
T 28	18 32	15 46	4 58	12 13	1 0	6 24	1 31	12 45	0 20	8 22	1 10	1 50	2 3	3 59	0 48	19 19	1 37	13 13	8 59	22 11	22 0	23 56	15 35	6 36
F 29	18 18	11 25	5 5	11 36	0 52	5 56	1 28	12 55	0 21	8 24	1 10	1 49	2 3	3 59	0 48	19 19	1 37	13 12	8 59	22 10	22 0	23 56	15 35	6 36
S 30	18 3	6 34	4 59	11 0	0 43	5 27	1 26	13 6	0 22	8 27	1 10	1 49	2 3	3 59	0 48	19 19	1 37	13 12	8 59	22 9	21 59	23 55	15 34	6 36
S 31	17n49	1s24	4s39	10n23	0n33	4n58	1n23	13s16	0s23	8s29	1n10	1n48	2s 3	3n58	0s48	19s19	1n37	13n11	8n59	22n 8	21n59	23s54	15n33	6s36

Julian Day Number = 3159565.5, Delta T = 03h24m14s
Ecliptic obliquity = 23°11'30, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°55'57, Lahiri = 51°02'58

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

AUGUST 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 12	9♌59'54	19♈56	5♍26	21♍42	5♏ 1	25♎ 5	9°R24	12°R 0	4°R55	17♍27	13°R 0	11♊50	28♉43	17♋16	M 1
T 2	20 43 8	10°57'12	2♉48	6°38	22°50	5°30	25°12	9♈23	11♈59	4♐54	17°29	12♊58	11°47	28°50	17°22	T 2
W 3	20 47 5	11°54'31	16° 0	7°47	23°57	6° 0	25°19	9°21	11°59	4°54	17°30	12°D57	11°44	28°56	17°27	W 3
T 4	20 51 1	12°51'50	29°34	8°53	25° 4	6°29	25°27	9°20	11°58	4°54	17°32	12°58	11°40	29° 3	17°32	T 4
F 5	20 54 58	13°49'09	13♊33	9°56	26°11	6°59	25°34	9°18	11°57	4°53	17°33	12°R58	11°37	29°10	17°38	F 5
S 6	20 58 54	14°46'28	27°57	10°56	27°18	7°29	25°42	9°17	11°56	4°53	17°35	12°58	11°34	29°16	17°43	S 6
S 7	21 2 51	15°43'47	12♋43	11°52	28°25	7°59	25°49	9°15	11°55	4°53	17°37	12°55	11°31	29°23	17°48	S 7
M 8	21 6 47	16°41'07	27°47	12°46	29°31	8°29	25°57	9°13	11°54	4°52	17°38	12°49	11°28	29°30	17°53	M 8
T 9	21 10 44	17°38'27	12♌59	13°36	0♎38	9° 0	26° 5	9°12	11°53	4°52	17°40	12°41	11°25	29°37	17°58	T 9
W10	21 14 41	18°35'47	28°11	14°23	1°44	9°31	26°13	9°10	11°52	4°52	17°42	12°32	11°21	29°43	18° 4	W10
T 11	21 18 37	19°33'06	13♍10	15° 6	2°50	10° 2	26°21	9° 7	11°51	4°52	17°43	12°23	11°18	29°50	18° 9	T 11
F 12	21 22 34	20°30'26	27°49	15°46	3°56	10°33	26°29	9° 5	11°50	4°52	17°45	12°14	11°15	29°57	18°14	F 12
S 13	21 26 30	21°27'45	12♎ 0	16°21	5° 1	11° 4	26°38	9° 3	11°48	4°51	17°47	12° 6	11°12	0♒ 3	18°19	S 13
S 14	21 30 27	22°25'05	25°42	16°53	6° 7	11°36	26°46	9° 1	11°47	4°51	17°48	12° 1	11° 9	0°10	18°24	S 14
M15	21 34 23	23°22'24	8♏56	17°20	7°12	12° 8	26°55	8°58	11°46	4°51	17°50	11°59	11° 5	0°17	18°29	M15
T 16	21 38 20	24°19'43	21°43	17°43	8°17	12°39	27° 3	8°56	11°44	4°D51	17°52	11°D58	11° 2	0°23	18°34	T 16
W17	21 42 16	25°17'03	4♐ 9	18° 2	9°22	13°12	27°12	8°53	11°43	4°51	17°54	11°58	10°59	0°30	18°39	W17
T 18	21 46 13	26°14'22	16°18	18°16	10°27	13°44	27°21	8°51	11°42	4°51	17°55	11°R58	10°56	0°37	18°43	T 18
F 19	21 50 10	27°11'42	28°16	18°25	11°32	14°16	27°30	8°48	11°40	4°51	17°57	11°57	10°53	0°43	18°48	F 19
S 20	21 54 6	28° 9'02	10♑ 7	18°R30	12°36	14°49	27°39	8°45	11°39	4°52	17°59	11°54	10°50	0°50	18°53	S 20
S 21	21 58 3	29° 6'21	21°56	18°29	13°40	15°22	27°48	8°42	11°37	4°52	18° 1	11°48	10°46	0°57	18°58	S 21
M22	22 1 59	0♍ 3'41	3♒46	18°24	14°44	15°55	27°58	8°39	11°35	4°52	18° 3	11°40	10°43	1° 3	19° 2	M22
T 23	22 5 56	1° 1'02	15°40	18°13	15°47	16°28	28° 7	8°36	11°34	4°52	18° 4	11°29	10°40	1°10	19° 7	T 23
W24	22 9 52	1°58'22	27°40	17°58	16°51	17° 1	28°17	8°33	11°32	4°52	18° 6	11°16	10°37	1°17	19°12	W24
T 25	22 13 49	2°55'44	9♓47	17°38	17°54	17°35	28°26	8°30	11°30	4°53	18° 8	11° 3	10°34	1°24	19°16	T 25
F 26	22 17 45	3°53'05	22° 2	17°14	18°57	18° 8	28°36	8°27	11°29	4°53	18°10	10°50	10°31	1°30	19°21	F 26
S 27	22 21 42	4°50'28	4♈26	16°44	19°59	18°42	28°46	8°23	11°27	4°53	18°12	10°38	10°27	1°37	19°25	S 27
S 28	22 25 39	5°47'51	17° 0	16°11	21° 2	19°16	28°56	8°20	11°25	4°54	18°13	10°29	10°24	1°44	19°30	S 28
M29	22 29 35	6°45'14	29°45	15°35	22° 4	19°50	29° 6	8°16	11°23	4°54	18°15	10°22	10°21	1°50	19°34	M29
T 30	22 33 32	7°42'39	12♉44	14°55	23° 5	20°24	29°16	8°13	11°22	4°55	18°17	10°19	10°18	1°57	19°38	T 30
W31	22 37 28	8♍40'05	25♉58	14♍12	24♎ 7	20♏58	29♎26	8♈ 9	11♈20	4♐55	18♍19	10♊17	10♊15	2♒ 4	19♋43	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n34	3n56	4s 5	9n47	0n23	4n29	1n20	13s27	0s24	8s32	1n 9	1n47	2s 4	3n58	0s48	19s19	1n36	13n10	8n58	22n 7	21n58	23s53	15n32	6s36
T 2	17 18	9 13	3 18	9 11	0 13	4 0	1 17	13 37	0 25	8 35	1 9	1 47	2 4	3 58	0 48	19 19	1 36	13 10	8 58	22 7	21 58	23 52	15 31	6 37
W 3	17 3	14 14	2 19	8 36	0 2	3 31	1 14	13 48	0 26	8 37	1 9	1 46	2 4	3 57	0 48	19 19	1 36	13 9	8 58	22 7	21 58	23 52	15 30	6 37
T 4	16 47	18 42	1 11	8 1	0s10	3 2	1 11	13 58	0 27	8 40	1 9	1 45	2 4	3 57	0 48	19 19	1 36	13 8	8 58	22 7	21 57	23 51	15 29	6 37
F 5	16 30	22 15	0n 3	7 26	0 21	2 33	1 8	14 9	0 28	8 43	1 9	1 44	2 5	3 57	0 48	19 19	1 36	13 8	8 58	22 7	21 57	23 50	15 28	6 37
S 6	16 14	24 30	1 19	6 53	0 33	2 3	1 5	14 19	0 29	8 46	1 8	1 43	2 5	3 56	0 48	19 19	1 36	13 7	8 58	22 7	21 56	23 49	15 27	6 38
S 7	15 57	25 6	2 32	6 20	0 46	1 34	1 2	14 30	0 30	8 49	1 8	1 43	2 5	3 56	0 48	19 19	1 36	13 6	8 58	22 7	21 56	23 48	15 27	6 38
M 8	15 40	23 54	3 35	5 48	0 58	1 5	0 58	14 40	0 31	8 52	1 8	1 42	2 5	3 55	0 48	19 19	1 36	13 6	8 58	22 6	21 55	23 47	15 26	6 38
T 9	15 23	20 57	4 24	5 17	1 11	0 35	0 55	14 51	0 32	8 55	1 8	1 41	2 6	3 55	0 48	19 19	1 36	13 5	8 58	22 5	21 55	23 47	15 25	6 39
W10	15 6	16 35	4 54	4 47	1 25	0 6	0 51	15 1	0 32	8 58	1 8	1 40	2 6	3 54	0 48	19 19	1 36	13 4	8 58	22 4	21 55	23 46	15 24	6 39
T 11	14 48	11 13	5 3	4 18	1 38	0s24	0 47	15 12	0 33	9 1	1 8	1 39	2 6	3 54	0 48	19 19	1 36	13 3	8 58	22 3	21 54	23 45	15 23	6 39
F 12	14 30	5 20	4 52	3 50	1 52	0 53	0 43	15 22	0 34	9 4	1 7	1 38	2 6	3 53	0 48	19 19	1 36	13 3	8 58	22 2	21 54	23 44	15 22	6 40
S 13	14 12	0s39	4 23	3 24	2 6	1 22	0 39	15 33	0 35	9 7	1 7	1 37	2 6	3 53	0 48	19 19	1 36	13 2	8 58	22 1	21 53	23 43	15 21	6 40
S 14	13 54	6 25	3 40	2 59	2 19	1 52	0 35	15 43	0 36	9 10	1 7	1 36	2 7	3 52	0 48	19 19	1 36	13 1	8 58	22 0	21 53	23 42	15 20	6 40
M15	13 35	11 42	2 46	2 36	2 33	2 21	0 31	15 54	0 37	9 14	1 7	1 34	2 7	3 52	0 48	19 19	1 36	13 1	8 58	22 0	21 52	23 41	15 19	6 40
T 16	13 17	16 18	1 45	2 14	2 47	2 51	0 27	16 4	0 37	9 17	1 7	1 33	2 7	3 51	0 48	19 19	1 36	13 0	8 58	21 59	21 52	23 41	15 18	6 41
W17	12 58	20 5	0 41	1 54	3 1	3 20	0 22	16 15	0 38	9 20	1 7	1 32	2 7	3 51	0 48	19 19	1 36	12 59	8 58	21 59	21 52	23 40	15 17	6 41
T 18	12 38	22 53	0s23	1 36	3 15	3 49	0 18	16 25	0 39	9 23	1 6	1 31	2 8	3 50	0 48	19 19	1 36	12 59	8 58	21 59	21 51	23 39	15 16	6 42
F 19	12 19	24 36	1 25	1 20	3 28	4 18	0 13	16 35	0 40	9 27	1 6	1 30	2 8	3 50	0 48	19 19	1 36	12 58	8 58	21 59	21 51	23 38	15 15	6 42
S 20	12 0	25 12	2 23	1 7	3 41	4 48	0 9	16 46	0 41	9 30	1 6	1 28	2 8	3 49	0 48	19 19	1 35	12 57	8 58	21 59	21 50	23 37	15 14	6 42
S 21	11 40	24 38	3 15	0 55	3 53	5 17	0 4	16 56	0 41	9 34	1 6	1 27	2 8	3 48	0 48	19 19	1 35	12 56	8 57	21 58	21 50	23 36	15 13	6 43
M22	11 20	22 58	3 58	0 46	4 5	5 46	0s 1	17 6	0 42	9 37	1 6	1 26	2 8	3 48	0 48	19 19	1 35	12 56	8 57	21 57	21 49	23 35	15 12	6 43
T 23	11 0	20 17	4 31	0 40	4 17	6 14	0 6	17 16	0 43	9 40	1 6	1 24	2 9	3 47	0 48	19 19	1 35	12 55	8 57	21 56	21 49	23 34	15 11	6 43
W24	10 40	16 44	4 52	0 36	4 27	6 43	0 11	17 26	0 43	9 44	1 5	1 23	2 9	3 46	0 48	19 20	1 35	12 54	8 57	21 54	21 48	23 33	15 10	6 44
T 25	10 19	12 27	5 0	0 35	4 36	7 12	0 16	17 36	0 44	9 47	1 5	1 21	2 9	3 46	0 48	19 20	1 35	12 54	8 57	21 52	21 48	23 32	15 9	6 44
F 26	9 59	7 39	4 54	0 37	4 45	7 40	0 21	17 46	0 45	9 51	1 5	1 20	2 9	3 45	0 48	19 20	1 35	12 53	8 57	21 50	21 48	23 31	15 8	6 45
S 27	9 38	2 28	4 35	0 41	4 52	8 8	0 26	17 56	0 46	9 55	1 5	1 19	2 9	3 44	0 48	19 20	1 35	12 52	8 57	21 49	21 47	23 30	15 7	6 45
S 28	9 17	2n53	4 2	0 48	4 58	8 37	0 32	18 6	0 46	9 58	1 5	1 17	2 10	3 44	0 48	19 20	1 35	12 51	8 58	21 47	21 47	23 29	15 6	6 45
M29	8 57	8 12	3 16	0 58	5 2	9 5	0 37	18 16	0 47	10 2	1 5	1 16	2 10	3 43	0 48	19 20	1 35	12 51	8 58	21 46	21 46	23 28	15 5	6 46
T 30	8 35	13 16	2 20	1 11	5 5	9 33	0 42	18 26	0 48	10 5	1 5	1 14	2 10	3 42	0 48	19 20	1 35	12 50	8 58	21 46	21 46	23 27	15 4	6 46
W31	8n14	17n50	1s15	1n26	5s 6	10s 0	0s48	18s36	0s48	10s 9	1n 4	1n12	2s10	3n41	0s48	19s20	1n35	12n49	8n58	21n46	21n45	23s26	15n 3	6s47

Julian Day Number = 3159596.5, Delta T = 03h24m15s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'02, Lahiri = 51°03'02

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

SEPTEMBER 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 25	9♍37'32	9♊29	13°R28	25♎ 8	21♏33	29♎36	8°R 6	11°R18	4♐56	18♍21	10°R17	10♊11	2♒10	19♋47	T 1
F 2	22 45 21	10°35'00	23°19	12♍43	26° 9	22° 8	29°46	8♈ 2	11♈16	4°56	18°23	10♊17	10° 8	2°17	19°51	F 2
S 3	22 49 18	11°32'28	7♋30	11°57	27° 9	22°42	29°57	7°58	11°14	4°57	18°25	10°15	10° 5	2°24	19°55	S 3
S 4	22 53 14	12°29'59	22° 1	11°12	28° 9	23°17	0♏ 7	7°54	11°12	4°57	18°26	10°12	10° 2	2°30	20° 0	S 4
M 5	22 57 11	13°27'30	6♌47	10°28	29° 9	23°52	0°18	7°50	11°10	4°58	18°28	10° 6	9°59	2°37	20° 4	M 5
T 6	23 1 8	14°25'02	21°44	9°47	0♏ 9	24°28	0°28	7°46	11° 8	4°58	18°30	9°57	9°56	2°44	20° 8	T 6
W 7	23 5 4	15°22'35	6♍42	9° 8	1° 8	25° 3	0°39	7°42	11° 6	4°59	18°32	9°46	9°52	2°51	20°12	W 7
T 8	23 9 1	16°20'08	21°32	8°33	2° 7	25°39	0°50	7°38	11° 4	5° 0	18°34	9°35	9°49	2°57	20°15	T 8
F 9	23 12 57	17°17'43	6♎ 5	8° 3	3° 5	26°14	1° 1	7°34	11° 2	5° 1	18°36	9°24	9°46	3° 4	20°19	F 9
S 10	23 16 54	18°15'19	20°16	7°38	4° 3	26°50	1°12	7°30	10°59	5° 1	18°38	9°16	9°43	3°11	20°23	S 10
S 11	23 20 50	19°12'55	3♏59	7°18	5° 1	27°26	1°23	7°26	10°57	5° 2	18°40	9° 9	9°40	3°17	20°27	S 11
M12	23 24 47	20°10'32	17°15	7° 5	5°58	28° 2	1°34	7°22	10°55	5° 3	18°41	9° 6	9°36	3°24	20°30	M12
T 13	23 28 43	21° 8'11	0♐ 5	6°D58	6°55	28°38	1°45	7°18	10°53	5° 4	18°43	9° 4	9°33	3°31	20°34	T 13
W14	23 32 40	22° 5'49	12°33	6°58	7°51	29°15	1°56	7°13	10°51	5° 5	18°45	9°D 4	9°30	3°37	20°38	W14
T 15	23 36 37	23° 3'29	24°43	7° 6	8°47	29°51	2° 7	7° 9	10°48	5° 6	18°47	9°R 4	9°27	3°44	20°41	T 15
F 16	23 40 33	24° 1'10	6♑42	7°20	9°43	0♐28	2°19	7° 5	10°46	5° 7	18°49	9° 3	9°24	3°51	20°45	F 16
S 17	23 44 30	24°58'51	18°34	7°42	10°38	1° 5	2°30	7° 0	10°44	5° 8	18°51	9° 1	9°21	3°57	20°48	S 17
S 18	23 48 26	25°56'34	0♒24	8°12	11°32	1°41	2°41	6°56	10°42	5° 9	18°53	8°56	9°17	4° 4	20°51	S 18
M19	23 52 23	26°54'17	12°16	8°48	12°26	2°18	2°53	6°51	10°39	5°10	18°55	8°49	9°14	4°11	20°54	M19
T 20	23 56 19	27°52'01	24°15	9°32	13°19	2°55	3° 5	6°47	10°37	5°11	18°56	8°39	9°11	4°18	20°58	T 20
W21	0 0 16	28°49'47	6♓22	10°23	14°12	3°33	3°16	6°42	10°35	5°12	18°58	8°28	9° 8	4°24	21° 1	W21
T 22	0 4 12	29°47'33	18°39	11°21	15° 4	4°10	3°28	6°38	10°32	5°13	19° 0	8°16	9° 5	4°31	21° 4	T 22
F 23	0 8 9	0♎45'21	1♈ 8	12°25	15°55	4°47	3°40	6°33	10°30	5°14	19° 2	8° 4	9° 2	4°38	21° 7	F 23
S 24	0 12 5	1°43'10	13°48	13°36	16°46	5°25	3°51	6°29	10°28	5°16	19° 4	7°53	8°58	4°44	21°10	S 24
S 25	0 16 2	2°41'00	26°40	14°53	17°36	6° 3	4° 3	6°24	10°25	5°17	19° 6	7°45	8°55	4°51	21°13	S 25
M26	0 19 59	3°38'52	9♉43	16°16	18°25	6°41	4°15	6°20	10°23	5°18	19° 7	7°39	8°52	4°58	21°15	M26
T 27	0 23 55	4°36'46	22°57	17°43	19°14	7°18	4°27	6°15	10°21	5°19	19° 9	7°36	8°49	5° 4	21°18	T 27
W28	0 27 52	5°34'41	6♊23	19°16	20° 2	7°56	4°39	6°11	10°18	5°21	19°11	7°D35	8°46	5°11	21°21	W28
T 29	0 31 48	6°32'38	20° 1	20°53	20°49	8°35	4°51	6° 6	10°16	5°22	19°13	7°36	8°42	5°18	21°23	T 29
F 30	0 35 45	7♎30'37	3♋52	22♍34	21♏36	9♐13	5♏ 3	6♈ 2	10♈13	5♐23	19♍15	7°R36	8♊39	5♒25	21♋26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n53	21n34	0s 4	1n43	5s 5	10s28	0s54	18s45	0s49	10s13	1n 4	1n11	2s10	3n41	0s49	19s21	1n35	12n49	8n58	21n46	21n45	23s26	15n 2	6s47
F 2	7 31	24 10	1n 8	2 3	5 3	10 55	0 59	18 55	0 50	10 16	1 4	1 9	2 10	3 40	0 49	19 21	1 35	12 48	8 58	21 46	21 44	23 25	15 1	6 48
S 3	7 10	25 17	2 18	2 24	4 59	11 22	1 5	19 4	0 50	10 20	1 4	1 8	2 11	3 39	0 49	19 21	1 35	12 47	8 58	21 45	21 44	23 24	15 0	6 48
S 4	6 48	24 43	3 21	2 46	4 52	11 49	1 11	19 13	0 51	10 24	1 4	1 6	2 11	3 38	0 49	19 21	1 35	12 47	8 58	21 45	21 43	23 22	14 59	6 49
M 5	6 26	22 27	4 12	3 10	4 44	12 16	1 17	19 23	0 52	10 28	1 4	1 4	2 11	3 38	0 49	19 21	1 35	12 46	8 58	21 44	21 43	23 21	14 58	6 49
T 6	6 4	18 37	4 46	3 34	4 35	12 42	1 23	19 32	0 52	10 31	1 4	1 3	2 11	3 37	0 49	19 21	1 35	12 45	8 58	21 43	21 43	23 20	14 57	6 50
W 7	5 42	13 37	5 0	3 59	4 24	13 9	1 29	19 41	0 53	10 35	1 4	1 1	2 11	3 36	0 49	19 21	1 35	12 45	8 58	21 41	21 42	23 19	14 56	6 50
T 8	5 20	7 50	4 54	4 23	4 11	13 35	1 35	19 50	0 53	10 39	1 3	0 59	2 11	3 35	0 49	19 22	1 34	12 44	8 58	21 40	21 42	23 18	14 55	6 51
F 9	4 58	1 44	4 29	4 48	3 57	14 1	1 42	19 59	0 54	10 43	1 3	0 58	2 11	3 34	0 49	19 22	1 34	12 43	8 58	21 38	21 41	23 17	14 54	6 51
S 10	4 36	4s19	3 48	5 11	3 42	14 26	1 48	20 8	0 54	10 47	1 3	0 56	2 12	3 33	0 49	19 22	1 34	12 42	8 58	21 37	21 41	23 16	14 53	6 52
S 11	4 14	9 59	2 54	5 33	3 26	14 51	1 54	20 17	0 55	10 51	1 3	0 54	2 12	3 33	0 49	19 22	1 34	12 42	8 58	21 36	21 40	23 15	14 52	6 52
M12	3 51	15 0	1 53	5 53	3 9	15 17	2 1	20 25	0 56	10 55	1 3	0 52	2 12	3 32	0 49	19 22	1 34	12 41	8 58	21 35	21 40	23 14	14 51	6 53
T 13	3 29	19 11	0 47	6 12	2 52	15 41	2 7	20 34	0 56	10 59	1 3	0 51	2 12	3 31	0 49	19 23	1 34	12 40	8 58	21 35	21 39	23 13	14 50	6 53
W14	3 6	22 22	0s18	6 28	2 34	16 6	2 14	20 42	0 57	11 2	1 3	0 49	2 12	3 30	0 49	19 23	1 34	12 40	8 58	21 35	21 39	23 12	14 49	6 54
T 15	2 44	24 27	1 22	6 42	2 16	16 30	2 20	20 51	0 57	11 6	1 3	0 47	2 12	3 29	0 49	19 23	1 34	12 39	8 58	21 35	21 38	23 11	14 47	6 54
F 16	2 21	25 22	2 21	6 54	1 58	16 54	2 27	20 59	0 58	11 10	1 2	0 45	2 12	3 28	0 49	19 23	1 34	12 39	8 59	21 35	21 38	23 10	14 46	6 55
S 17	1 58	25 7	3 13	7 2	1 40	17 18	2 34	21 7	0 58	11 14	1 2	0 43	2 12	3 27	0 49	19 24	1 34	12 38	8 59	21 34	21 37	23 9	14 45	6 55
S 18	1 36	23 43	3 57	7 8	1 22	17 41	2 40	21 15	0 59	11 18	1 2	0 42	2 12	3 27	0 49	19 24	1 34	12 37	8 59	21 34	21 37	23 8	14 44	6 56
M19	1 13	21 16	4 30	7 11	1 5	18 4	2 47	21 23	0 59	11 22	1 2	0 40	2 13	3 26	0 49	19 24	1 34	12 37	8 59	21 33	21 36	23 7	14 43	6 56
T 20	0 50	17 54	4 52	7 10	0 48	18 26	2 54	21 30	1 0	11 26	1 2	0 38	2 13	3 25	0 49	19 24	1 34	12 36	8 59	21 31	21 36	23 5	14 42	6 57
W21	0 28	13 45	5 1	7 6	0 32	18 49	3 1	21 38	1 0	11 30	1 2	0 36	2 13	3 24	0 49	19 24	1 34	12 35	8 59	21 29	21 35	23 4	14 41	6 57
T 22	0 5	9 0	4 57	6 59	0 16	19 11	3 8	21 45	1 1	11 34	1 2	0 34	2 13	3 23	0 49	19 25	1 34	12 35	8 59	21 27	21 35	23 3	14 40	6 58
F 23	0s18	3 49	4 38	6 49	0 1	19 32	3 15	21 53	1 1	11 38	1 2	0 32	2 13	3 22	0 49	19 25	1 34	12 34	8 59	21 26	21 35	23 2	14 39	6 59
S 24	0 41	1n37	4 5	6 35	0n13	19 54	3 22	22 0	1 2	11 42	1 2	0 31	2 13	3 21	0 49	19 25	1 34	12 33	8 59	21 24	21 34	23 1	14 38	6 59
S 25	1 3	7 4	3 20	6 18	0 27	20 15	3 29	22 7	1 2	11 46	1 2	0 29	2 13	3 20	0 49	19 25	1 34	12 33	9 0	21 23	21 34	23 0	14 37	7 0
M26	1 26	12 19	2 23	5 58	0 39	20 35	3 36	22 14	1 3	11 50	1 1	0 27	2 13	3 19	0 49	19 26	1 34	12 32	9 0	21 22	21 33	22 59	14 36	7 0
T 27	1 49	17 4	1 17	5 35	0 50	20 55	3 43	22 21	1 3	11 54	1 1	0 25	2 13	3 18	0 49	19 26	1 34	12 32	9 0	21 21	21 33	22 57	14 35	7 1
W28	2 12	21 3	0 6	5 8	1 1	21 15	3 50	22 27	1 4	11 59	1 1	0 23	2 13	3 17	0 49	19 26	1 33	12 31	9 0	21 21	21 32	22 56	14 34	7 1
T 29	2 34	23 55	1n 6	4 39	1 10	21 35	3 57	22 34	1 4	12 3	1 1	0 21	2 13	3 16	0 49	19 27	1 33	12 31	9 0	21 21	21 32	22 55	14 34	7 2
F 30	2s57	25n24	2n16	4n 7	1n18	21s54	4s 4	22s40	1s 5	12s 7	1n 1	0n20	2s13	3n15	0s49	19s27	1n33	12n30	9n 0	21n21	21n31	22s54	14n33	7s 3

Julian Day Number = 3159627.5, Delta T = 03h24m16s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'06, Lahiri = 51°03'07

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

OCTOBER 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 41	8♎28'37	17♋56	24♍18	22♏21	9♐51	5♏15	5°R57	10°R11	5♐25	19♍17	7°R36	8♊36	5♒31	21♋28	S 1
S 2	0 43 38	9°26'39	2♌13	26° 5	23° 6	10°30	5°28	5♈53	10♈ 9	5°26	19°18	7♊34	8°33	5°38	21°31	S 2
M 3	0 47 34	10°24'43	16°39	27°54	23°50	11° 8	5°40	5°48	10° 6	5°28	19°20	7°29	8°30	5°45	21°33	M 3
T 4	0 51 31	11°22'49	1♍13	29°45	24°33	11°47	5°52	5°43	10° 4	5°29	19°22	7°23	8°27	5°51	21°35	T 4
W 5	0 55 28	12°20'57	15°46	1♎38	25°15	12°26	6° 4	5°39	10° 1	5°31	19°24	7°15	8°23	5°58	21°37	W 5
T 6	0 59 24	13°19'06	0♎14	3°32	25°55	13° 5	6°17	5°34	9°59	5°32	19°25	7° 6	8°20	6° 5	21°39	T 6
F 7	1 3 21	14°17'16	14°30	5°27	26°35	13°44	6°29	5°30	9°57	5°34	19°27	6°58	8°17	6°11	21°41	F 7
S 8	1 7 17	15°15'29	28°27	7°23	27°14	14°23	6°42	5°25	9°54	5°35	19°29	6°51	8°14	6°18	21°43	S 8
S 9	1 11 14	16°13'43	12♏ 2	9°18	27°52	15° 2	6°54	5°21	9°52	5°37	19°31	6°46	8°11	6°25	21°45	S 9
M10	1 15 10	17°11'58	25°14	11°14	28°28	15°42	7° 7	5°17	9°49	5°38	19°32	6°44	8° 8	6°32	21°47	M10
T 11	1 19 7	18°10'15	8♐ 3	13° 9	29° 3	16°21	7°19	5°12	9°47	5°40	19°34	6°D43	8° 4	6°38	21°49	T 11
W12	1 23 3	19° 8'33	20°31	15° 4	29°37	17° 1	7°32	5° 8	9°45	5°42	19°36	6°44	8° 1	6°45	21°50	W12
T 13	1 27 0	20° 6'53	2♑43	16°58	0♐10	17°41	7°44	5° 4	9°42	5°43	19°37	6°45	7°58	6°52	21°52	T 13
F 14	1 30 57	21° 5'15	14°44	18°52	0°41	18°20	7°57	4°59	9°40	5°45	19°39	6°46	7°55	6°58	21°53	F 14
S 15	1 34 53	22° 3'37	26°37	20°45	1°11	19° 0	8° 9	4°55	9°38	5°47	19°41	6°R46	7°52	7° 5	21°55	S 15
S 16	1 38 50	23° 2'02	8♒28	22°37	1°39	19°40	8°22	4°51	9°35	5°48	19°42	6°45	7°48	7°12	21°56	S 16
M17	1 42 46	24° 0'27	20°23	24°28	2° 6	20°20	8°35	4°47	9°33	5°50	19°44	6°42	7°45	7°18	21°57	M17
T 18	1 46 43	24°58'54	2♓25	26°18	2°31	21° 1	8°48	4°42	9°31	5°52	19°46	6°37	7°42	7°25	21°58	T 18
W19	1 50 39	25°57'23	14°37	28° 7	2°55	21°41	9° 0	4°38	9°28	5°54	19°47	6°30	7°39	7°32	21°59	W19
T 20	1 54 36	26°55'53	27° 4	29°55	3°16	22°21	9°13	4°34	9°26	5°56	19°49	6°23	7°36	7°39	22° 0	T 20
F 21	1 58 32	27°54'25	9♈45	1♏42	3°36	23° 2	9°26	4°30	9°24	5°57	19°50	6°17	7°33	7°45	22° 1	F 21
S 22	2 2 29	28°52'59	22°42	3°29	3°54	23°42	9°39	4°26	9°22	5°59	19°52	6°10	7°29	7°52	22° 2	S 22
S 23	2 6 25	29°51'34	5♉54	5°14	4°10	24°23	9°51	4°22	9°20	6° 1	19°53	6° 6	7°26	7°59	22° 3	S 23
M24	2 10 22	0♏50'12	19°20	6°58	4°25	25° 4	10° 4	4°19	9°17	6° 3	19°55	6° 3	7°23	8° 5	22° 3	M24
T 25	2 14 19	1°48'51	2♊58	8°41	4°37	25°45	10°17	4°15	9°15	6° 5	19°56	6°D 2	7°20	8°12	22° 4	T 25
W26	2 18 15	2°47'32	16°47	10°24	4°47	26°26	10°30	4°11	9°13	6° 7	19°58	6° 2	7°17	8°19	22° 4	W26
T 27	2 22 12	3°46'16	0♋43	12° 5	4°54	27° 7	10°43	4° 8	9°11	6° 9	19°59	6° 3	7°14	8°26	22° 5	T 27
F 28	2 26 8	4°45'01	14°46	13°45	5° 0	27°48	10°56	4° 4	9° 9	6°11	20° 1	6° 5	7°10	8°32	22° 5	F 28
S 29	2 30 5	5°43'49	28°54	15°25	5° 3	28°29	11° 9	4° 0	9° 7	6°13	20° 2	6° 6	7° 7	8°39	22° 5	S 29
S 30	2 34 1	6°42'39	13♌ 6	17° 4	5°R 5	29°10	11°22	3°57	9° 5	6°15	20° 3	6°R 6	7° 4	8°46	22° 6	S 30
M31	2 37 58	7♏41'31	27♌19	18♏41	5♐ 3	29♐52	11♏35	3♈54	9♈ 3	6♐17	20♍ 5	6♊ 5	7♊ 1	8♒52	22°R 6	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s20	25n17	3n18	3n33	1n25	22s12	4s11	22s46	1s 5	12s11	1n 1	0n18	2s13	3n15	0s49	19s27	1n33	12n29	9n 0	21n21	21n31	22s53	14n32	7s 3
S 2	3 42	23 31	4 9	2 57	1 31	22 31	4 18	22 52	1 5	12 15	1 1	0 16	2 13	3 14	0 49	19 27	1 33	12 29	9 1	21 21	21 30	22 52	14 31	7 4
M 3	4 5	20 13	4 46	2 18	1 36	22 48	4 25	22 58	1 6	12 19	1 1	0 14	2 13	3 13	0 49	19 28	1 33	12 28	9 1	21 20	21 30	22 50	14 30	7 4
T 4	4 27	15 40	5 3	1 38	1 40	23 6	4 32	23 4	1 6	12 23	1 1	0 12	2 13	3 12	0 49	19 28	1 33	12 28	9 1	21 19	21 29	22 49	14 29	7 5
W 5	4 50	10 12	5 2	0 56	1 44	23 23	4 39	23 9	1 7	12 27	1 1	0 11	2 13	3 11	0 49	19 28	1 33	12 27	9 1	21 18	21 29	22 48	14 28	7 6
T 6	5 12	4 13	4 41	0 14	1 46	23 40	4 45	23 15	1 7	12 31	1 1	0 9	2 13	3 10	0 49	19 29	1 33	12 27	9 1	21 16	21 28	22 47	14 27	7 6
F 7	5 35	1s55	4 3	0s30	1 47	23 56	4 52	23 20	1 7	12 35	1 1	0 7	2 13	3 9	0 49	19 29	1 33	12 26	9 1	21 15	21 28	22 45	14 26	7 7
S 8	5 57	7 50	3 11	1 15	1 47	24 12	4 59	23 25	1 8	12 39	1 1	0 5	2 13	3 8	0 49	19 29	1 33	12 26	9 2	21 14	21 27	22 44	14 25	7 8
S 9	6 19	13 14	2 9	2 0	1 47	24 27	5 6	23 29	1 8	12 43	1 0	0 4	2 13	3 7	0 49	19 30	1 33	12 25	9 2	21 13	21 27	22 43	14 24	7 8
M10	6 41	17 53	1 2	2 46	1 46	24 42	5 13	23 34	1 8	12 48	1 0	0 2	2 13	3 6	0 49	19 30	1 33	12 25	9 2	21 13	21 26	22 42	14 23	7 9
T 11	7 3	21 32	0s 7	3 32	1 45	24 56	5 19	23 39	1 9	12 52	1 0	0 0	2 13	3 5	0 49	19 30	1 33	12 24	9 2	21 12	21 26	22 40	14 22	7 9
W12	7 25	24 5	1 14	4 18	1 42	25 10	5 26	23 43	1 9	12 56	1 0	0s 2	2 13	3 4	0 49	19 30	1 33	12 24	9 2	21 13	21 25	22 39	14 22	7 10
T 13	7 47	25 26	2 16	5 4	1 39	25 24	5 33	23 47	1 10	13 0	1 0	0 3	2 13	3 4	0 49	19 31	1 33	12 23	9 2	21 13	21 25	22 38	14 21	7 11
F 14	8 9	25 33	3 11	5 50	1 36	25 36	5 39	23 51	1 10	13 4	1 0	0 5	2 13	3 3	0 49	19 31	1 33	12 23	9 3	21 13	21 24	22 37	14 20	7 11
S 15	8 30	24 29	3 57	6 35	1 32	25 49	5 45	23 54	1 10	13 8	1 0	0 7	2 13	3 2	0 49	19 31	1 33	12 22	9 3	21 13	21 24	22 35	14 19	7 12
S 16	8 52	22 21	4 33	7 21	1 28	26 1	5 51	23 58	1 11	13 12	1 0	0 8	2 13	3 1	0 49	19 32	1 33	12 22	9 3	21 13	21 23	22 34	14 18	7 13
M17	9 13	19 14	4 57	8 6	1 23	26 12	5 57	24 1	1 11	13 16	1 0	0 10	2 13	3 0	0 49	19 32	1 33	12 21	9 3	21 12	21 23	22 33	14 17	7 13
T 18	9 34	15 19	5 8	8 50	1 18	26 23	6 3	24 4	1 11	13 20	1 0	0 11	2 13	2 59	0 49	19 32	1 33	12 21	9 3	21 11	21 22	22 32	14 16	7 14
W19	9 56	10 42	5 6	9 34	1 13	26 33	6 9	24 7	1 11	13 24	1 0	0 13	2 13	2 58	0 49	19 33	1 33	12 20	9 4	21 10	21 22	22 30	14 16	7 15
T 20	10 16	5 36	4 50	10 17	1 7	26 43	6 15	24 10	1 12	13 28	1 0	0 15	2 13	2 57	0 49	19 33	1 33	12 20	9 4	21 9	21 21	22 29	14 15	7 15
F 21	10 37	0 9	4 19	10 59	1 1	26 52	6 20	24 13	1 12	13 32	1 0	0 16	2 13	2 56	0 49	19 33	1 33	12 20	9 4	21 8	21 21	22 28	14 14	7 16
S 22	10 58	5n26	3 34	11 41	0 55	27 1	6 25	24 15	1 12	13 36	1 0	0 18	2 13	2 56	0 49	19 34	1 33	12 19	9 4	21 7	21 20	22 26	14 13	7 17
S 23	11 18	10 53	2 37	12 22	0 49	27 9	6 30	24 17	1 13	13 40	1 0	0 19	2 13	2 55	0 49	19 34	1 33	12 19	9 5	21 6	21 20	22 25	14 13	7 17
M24	11 39	15 56	1 30	13 2	0 42	27 16	6 35	24 19	1 13	13 44	1 0	0 20	2 13	2 54	0 49	19 35	1 33	12 19	9 5	21 6	21 19	22 24	14 12	7 18
T 25	11 59	20 16	0 17	13 41	0 36	27 23	6 39	24 21	1 13	13 48	1 0	0 22	2 13	2 53	0 49	19 35	1 32	12 18	9 5	21 5	21 19	22 22	14 11	7 19
W26	12 19	23 31	0n58	14 20	0 29	27 28	6 43	24 22	1 13	13 52	1 0	0 23	2 13	2 52	0 49	19 35	1 32	12 18	9 5	21 6	21 18	22 21	14 10	7 19
T 27	12 39	25 22	2 11	14 57	0 22	27 33	6 47	24 23	1 14	13 56	1 0	0 25	2 13	2 52	0 48	19 36	1 32	12 17	9 6	21 6	21 17	22 20	14 10	7 20
F 28	12 58	25 38	3 16	15 34	0 15	27 38	6 50	24 24	1 14	14 0	1 0	0 26	2 13	2 51	0 48	19 36	1 32	12 17	9 6	21 6	21 17	22 18	14 9	7 21
S 29	13 18	24 14	4 10	16 10	0 8	27 41	6 53	24 25	1 14	14 4	1 0	0 27	2 13	2 50	0 48	19 36	1 32	12 17	9 6	21 6	21 16	22 17	14 8	7 21
S 30	13 37	21 19	4 48	16 44	0 1	27 44	6 56	24 26	1 14	14 8	1 0	0 29	2 12	2 49	0 48	19 37	1 32	12 16	9 6	21 6	21 16	22 15	14 8	7 22
M31	13s56	17n 8	5n 9	17s18	0s 6	27s46	6s58	24s26	1s14	14s12	1n 0	0s30	2s12	2n48	0s48	19s37	1n32	12n16	9n 7	21n 6	21n15	22s14	14n 7	7s23

Julian Day Number = 3159657.5, Delta T = 03h24m17s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'10, Lahiri = 51°03'11

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

NOVEMBER 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 54	8♏40'26	11♍30	20♏18	5°R 0	0♑33	11♏48	3°R50	9°R 1	6♐19	20♍ 6	6°R 2	6♊58	8♒59	22°R 6	T 1
W 2	2 45 51	9°39'22	25°37	21°54	4♐54	1°15	12° 0	3♈47	8♈59	6°21	20° 8	5♊59	6°54	9° 6	22♋ 6	W 2
T 3	2 49 48	10°38'20	9♎37	23°29	4°45	1°57	12°13	3°44	8°57	6°23	20° 9	5°55	6°51	9°12	22° 5	T 3
F 4	2 53 44	11°37'21	23°25	25° 4	4°35	2°38	12°26	3°41	8°55	6°25	20°10	5°51	6°48	9°19	22° 5	F 4
S 5	2 57 41	12°36'24	7♏ 0	26°37	4°22	3°20	12°39	3°38	8°53	6°27	20°11	5°48	6°45	9°26	22° 5	S 5
S 6	3 1 37	13°35'28	20°17	28°10	4° 6	4° 2	12°52	3°35	8°51	6°29	20°13	5°46	6°42	9°33	22° 4	S 6
M 7	3 5 34	14°34'35	3♐16	29°42	3°48	4°44	13° 5	3°32	8°49	6°31	20°14	5°D46	6°39	9°39	22° 4	M 7
T 8	3 9 30	15°33'43	15°58	1♐13	3°28	5°27	13°18	3°29	8°48	6°33	20°15	5°46	6°35	9°46	22° 3	T 8
W 9	3 13 27	16°32'53	28°23	2°44	3° 6	6° 9	13°31	3°26	8°46	6°35	20°16	5°47	6°32	9°53	22° 3	W 9
T 10	3 17 23	17°32'05	10♑34	4°13	2°41	6°51	13°44	3°24	8°44	6°38	20°17	5°48	6°29	9°59	22° 2	T 10
F 11	3 21 20	18°31'19	22°35	5°42	2°15	7°34	13°57	3°21	8°42	6°40	20°19	5°50	6°26	10° 6	22° 1	F 11
S 12	3 25 17	19°30'34	4♒29	7°10	1°47	8°16	14°10	3°19	8°41	6°42	20°20	5°51	6°23	10°13	22° 0	S 12
S 13	3 29 13	20°29'51	16°20	8°38	1°16	8°59	14°23	3°16	8°39	6°44	20°21	5°R52	6°19	10°20	21°59	S 13
M14	3 33 10	21°29'10	28°15	10° 4	0°45	9°41	14°36	3°14	8°38	6°46	20°22	5°52	6°16	10°26	21°58	M14
T 15	3 37 6	22°28'30	10♓17	11°30	0°12	10°24	14°49	3°12	8°36	6°48	20°23	5°51	6°13	10°33	21°57	T 15
W16	3 41 3	23°27'52	22°30	12°55	29♏37	11° 7	15° 2	3°10	8°35	6°51	20°24	5°50	6°10	10°40	21°56	W16
T 17	3 44 59	24°27'16	5♈ 0	14°19	29° 2	11°50	15°14	3° 8	8°33	6°53	20°25	5°48	6° 7	10°46	21°54	T 17
F 18	3 48 56	25°26'41	17°48	15°42	28°26	12°33	15°27	3° 6	8°32	6°55	20°26	5°47	6° 4	10°53	21°53	F 18
S 19	3 52 52	26°26'08	0♉56	17° 5	27°49	13°16	15°40	3° 4	8°30	6°57	20°27	5°45	6° 0	11° 0	21°51	S 19
S 20	3 56 49	27°25'37	14°25	18°26	27°13	13°59	15°53	3° 2	8°29	6°59	20°28	5°45	5°57	11° 6	21°50	S 20
M21	4 0 46	28°25'08	28°13	19°46	26°36	14°42	16° 6	3° 1	8°28	7° 2	20°29	5°44	5°54	11°13	21°48	M21
T 22	4 4 42	29°24'41	12♊17	21° 5	25°59	15°26	16°19	2°59	8°26	7° 4	20°30	5°D44	5°51	11°20	21°47	T 22
W23	4 8 39	0♐24'16	26°34	22°23	25°23	16° 9	16°31	2°58	8°25	7° 6	20°30	5°44	5°48	11°27	21°45	W23
T 24	4 12 35	1°23'52	10♋58	23°40	24°47	16°53	16°44	2°56	8°24	7° 8	20°31	5°45	5°45	11°33	21°43	T 24
F 25	4 16 32	2°23'31	25°24	24°55	24°13	17°36	16°57	2°55	8°23	7°11	20°32	5°45	5°41	11°40	21°41	F 25
S 26	4 20 28	3°23'12	9♌49	26° 9	23°40	18°20	17°10	2°54	8°22	7°13	20°33	5°45	5°38	11°47	21°39	S 26
S 27	4 24 25	4°22'56	24° 8	27°21	23° 8	19° 3	17°22	2°53	8°21	7°15	20°34	5°46	5°35	11°53	21°37	S 27
M28	4 28 21	5°22'41	8♍18	28°32	22°38	19°47	17°35	2°52	8°20	7°17	20°34	5°46	5°32	12° 0	21°35	M28
T 29	4 32 18	6°22'28	22°17	29°40	22° 9	20°31	17°48	2°51	8°19	7°20	20°35	5°46	5°29	12° 7	21°33	T 29
W30	4 36 15	7♐22'18	6♎ 4	0♑47	21♏42	21♑15	18♏ 0	2♈51	8♈18	7♐22	20♍36	5♊46	5♊25	12♒14	21♋30	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s15	11n59	5n12	17s51	0s13	27s47	6s59	24s26	1s15	14s16	0n59	0s31	2s12	2n48	0s48	19s37	1n32	12n16	9n 7	21n 6	21n15	22s13	14n 6	7s23
W 2	14 33	6 15	4 55	18 23	0 21	27 47	7 0	24 26	1 15	14 20	0 59	0 32	2 12	2 47	0 48	19 38	1 32	12 16	9 7	21 5	21 14	22 11	14 6	7 24
T 3	14 52	0 14	4 21	18 54	0 28	27 46	7 1	24 26	1 15	14 24	0 59	0 33	2 12	2 46	0 48	19 38	1 32	12 15	9 7	21 4	21 14	22 10	14 5	7 24
F 4	15 10	5s43	3 32	19 24	0 35	27 44	7 1	24 25	1 15	14 28	0 59	0 35	2 12	2 45	0 48	19 38	1 32	12 15	9 8	21 4	21 13	22 8	14 4	7 25
S 5	15 28	11 19	2 32	19 53	0 42	27 41	7 0	24 24	1 15	14 32	0 59	0 36	2 12	2 45	0 48	19 39	1 32	12 15	9 8	21 3	21 13	22 7	14 4	7 26
S 6	15 45	16 17	1 24	20 21	0 49	27 36	6 59	24 23	1 16	14 36	0 59	0 37	2 12	2 44	0 48	19 39	1 32	12 15	9 8	21 3	21 12	22 6	14 3	7 26
M 7	16 3	20 22	0 14	20 47	0 56	27 31	6 57	24 22	1 16	14 40	0 59	0 38	2 12	2 43	0 48	19 40	1 32	12 14	9 8	21 3	21 12	22 4	14 3	7 27
T 8	16 20	23 23	0s56	21 13	1 3	27 25	6 55	24 21	1 16	14 44	0 59	0 39	2 12	2 43	0 48	19 40	1 32	12 14	9 9	21 3	21 11	22 3	14 2	7 28
W 9	16 37	25 13	2 2	21 38	1 10	27 17	6 51	24 19	1 16	14 47	0 59	0 40	2 11	2 42	0 48	19 40	1 32	12 14	9 9	21 3	21 11	22 1	14 2	7 28
T 10	16 53	25 46	3 0	22 2	1 17	27 8	6 47	24 17	1 16	14 51	0 59	0 41	2 11	2 41	0 48	19 41	1 32	12 14	9 9	21 3	21 10	22 0	14 1	7 29
F 11	17 10	25 7	3 50	22 24	1 23	26 58	6 42	24 15	1 16	14 55	0 59	0 41	2 11	2 41	0 48	19 41	1 32	12 14	9 10	21 3	21 10	21 58	14 1	7 30
S 12	17 26	23 19	4 30	22 46	1 30	26 47	6 37	24 13	1 17	14 59	0 59	0 42	2 11	2 40	0 48	19 41	1 32	12 13	9 10	21 4	21 9	21 57	14 0	7 30
S 13	17 41	20 31	4 58	23 6	1 36	26 34	6 30	24 10	1 17	15 3	0 59	0 43	2 11	2 40	0 48	19 42	1 32	12 13	9 10	21 4	21 8	21 56	14 0	7 31
M14	17 57	16 52	5 13	23 25	1 42	26 20	6 23	24 7	1 17	15 6	0 59	0 44	2 11	2 39	0 48	19 42	1 32	12 13	9 11	21 4	21 8	21 54	13 59	7 32
T 15	18 12	12 30	5 15	23 43	1 49	26 6	6 15	24 4	1 17	15 10	0 59	0 45	2 11	2 38	0 48	19 43	1 32	12 13	9 11	21 4	21 7	21 53	13 59	7 32
W16	18 27	7 35	5 3	24 0	1 54	25 50	6 7	24 1	1 17	15 14	0 59	0 45	2 11	2 38	0 48	19 43	1 32	12 13	9 11	21 3	21 7	21 51	13 58	7 33
T 17	18 41	2 16	4 36	24 16	2 0	25 33	5 57	23 57	1 17	15 17	0 59	0 46	2 10	2 37	0 48	19 43	1 32	12 13	9 11	21 3	21 6	21 50	13 58	7 33
F 18	18 56	3n17	3 55	24 31	2 6	25 14	5 47	23 53	1 17	15 21	0 59	0 47	2 10	2 37	0 48	19 44	1 32	12 13	9 12	21 3	21 6	21 48	13 58	7 34
S 19	19 9	8 51	3 1	24 45	2 11	24 56	5 36	23 49	1 17	15 25	0 59	0 47	2 10	2 36	0 48	19 44	1 32	12 13	9 12	21 3	21 5	21 47	13 57	7 35
S 20	19 23	14 9	1 55	24 57	2 16	24 36	5 24	23 45	1 17	15 28	0 59	0 48	2 10	2 36	0 48	19 44	1 32	12 12	9 12	21 2	21 5	21 45	13 57	7 35
M21	19 36	18 53	0 42	25 9	2 21	24 15	5 12	23 40	1 17	15 32	0 59	0 48	2 10	2 35	0 48	19 45	1 32	12 12	9 13	21 2	21 4	21 44	13 56	7 36
T 22	19 49	22 38	0n36	25 19	2 25	23 54	4 59	23 36	1 17	15 36	0 59	0 49	2 10	2 35	0 48	19 45	1 32	12 12	9 13	21 2	21 4	21 42	13 56	7 36
W23	20 2	25 2	1 53	25 28	2 30	23 32	4 46	23 31	1 18	15 39	0 59	0 49	2 9	2 34	0 48	19 46	1 32	12 12	9 13	21 2	21 3	21 41	13 56	7 37
T 24	20 14	25 47	3 3	25 36	2 34	23 10	4 32	23 25	1 18	15 43	0 59	0 49	2 9	2 34	0 48	19 46	1 32	12 12	9 14	21 3	21 2	21 39	13 56	7 37
F 25	20 25	24 48	4 2	25 43	2 37	22 48	4 18	23 20	1 18	15 46	0 59	0 50	2 9	2 34	0 48	19 46	1 32	12 12	9 14	21 3	21 2	21 38	13 55	7 38
S 26	20 37	22 11	4 45	25 48	2 40	22 26	4 4	23 14	1 18	15 50	1 0	0 50	2 9	2 33	0 48	19 47	1 32	12 12	9 14	21 3	21 1	21 36	13 55	7 39
S 27	20 48	18 14	5 11	25 53	2 43	22 3	3 49	23 8	1 18	15 53	1 0	0 50	2 9	2 33	0 48	19 47	1 32	12 12	9 15	21 3	21 1	21 34	13 55	7 39
M28	20 59	13 16	5 17	25 56	2 45	21 41	3 34	23 2	1 18	15 57	1 0	0 51	2 9	2 33	0 48	19 47	1 32	12 12	9 15	21 3	21 0	21 33	13 55	7 40
T 29	21 9	7 42	5 4	25 59	2 47	21 19	3 19	22 55	1 18	16 0	1 0	0 51	2 9	2 32	0 47	19 48	1 32	12 12	9 15	21 3	21 0	21 31	13 54	7 40
W30	21s19	1n49	4n34	26s 0	2s49	20s58	3s 4	22s49	1s18	16s 4	1n 0	0s51	2s 8	2n32	0s47	19s48	1n32	12n12	9n16	21n 3	20n59	21s30	13n54	7s41

Julian Day Number = 3159688.5, Delta T = 03h24m18s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'15, Lahiri = 51°03'15

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ASTRODIENST EPHEMERIS for the year 3938
geocentric

DECEMBER 3938 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 11	8♐22'09	19♎39	1♑51	21°R18	21♑59	18♏13	2°R50	8°R17	7♐24	20♍36	5♊46	5♊22	12♒20	21°R28	T 1
F 2	4 44 8	9°22'03	3♏ 0	2°52	20♏56	22°43	18°25	2♈49	8♈16	7°26	20°37	5°46	5°19	12°27	21♋25	F 2
S 3	4 48 4	10°21'59	16° 8	3°50	20°35	23°27	18°38	2°49	8°16	7°29	20°37	5°47	5°16	12°34	21°23	S 3
S 4	4 52 1	11°21'57	29° 3	4°45	20°18	24°11	18°50	2°49	8°15	7°31	20°38	5°47	5°13	12°40	21°20	S 4
M 5	4 55 57	12°21'56	11♐44	5°36	20° 2	24°56	19° 3	2°48	8°14	7°33	20°39	5°R47	5°10	12°47	21°18	M 5
T 6	4 59 54	13°21'58	24°13	6°23	19°49	25°40	19°15	2°48	8°14	7°35	20°39	5°46	5° 6	12°54	21°15	T 6
W 7	5 3 51	14°22'01	6♑30	7° 6	19°39	26°24	19°27	2°D48	8°13	7°37	20°40	5°46	5° 3	13° 1	21°12	W 7
T 8	5 7 47	15°22'06	18°36	7°43	19°31	27° 9	19°40	2°48	8°13	7°40	20°40	5°44	5° 0	13° 7	21° 9	T 8
F 9	5 11 44	16°22'12	0♒35	8°15	19°25	27°54	19°52	2°49	8°12	7°42	20°40	5°43	4°57	13°14	21° 7	F 9
S 10	5 15 40	17°22'20	12°28	8°40	19°22	28°38	20° 4	2°49	8°12	7°44	20°41	5°41	4°54	13°21	21° 4	S 10
S 11	5 19 37	18°22'29	24°18	8°58	19°D21	29°23	20°16	2°49	8°11	7°46	20°41	5°40	4°51	13°27	21° 1	S 11
M12	5 23 33	19°22'40	6♓11	9° 8	19°23	0♒ 8	20°29	2°50	8°11	7°49	20°41	5°39	4°47	13°34	20°58	M12
T 13	5 27 30	20°22'52	18°11	9°R10	19°27	0°53	20°41	2°51	8°11	7°51	20°42	5°D38	4°44	13°41	20°55	T 13
W14	5 31 26	21°23'05	0♈21	9° 2	19°33	1°37	20°53	2°51	8°11	7°53	20°42	5°38	4°41	13°48	20°51	W14
T 15	5 35 23	22°23'20	12°48	8°45	19°42	2°22	21° 5	2°52	8°10	7°55	20°42	5°39	4°38	13°54	20°48	T 15
F 16	5 39 20	23°23'36	25°34	8°18	19°52	3° 7	21°17	2°53	8°10	7°57	20°42	5°41	4°35	14° 1	20°45	F 16
S 17	5 43 16	24°23'54	8♉43	7°40	20° 5	3°53	21°28	2°54	8°10	8° 0	20°43	5°42	4°31	14° 8	20°42	S 17
S 18	5 47 13	25°24'13	22°18	6°52	20°21	4°38	21°40	2°55	8°D10	8° 2	20°43	5°43	4°28	14°14	20°38	S 18
M19	5 51 9	26°24'33	6♊18	5°55	20°38	5°23	21°52	2°56	8°10	8° 4	20°43	5°R44	4°25	14°21	20°35	M19
T 20	5 55 6	27°24'55	20°41	4°48	20°57	6° 8	22° 4	2°58	8°10	8° 6	20°43	5°43	4°22	14°28	20°31	T 20
W21	5 59 2	28°25'18	5♋22	3°35	21°18	6°53	22°15	2°59	8°11	8° 8	20°43	5°41	4°19	14°35	20°28	W21
T 22	6 2 59	29°25'43	20°14	2°16	21°41	7°39	22°27	3° 1	8°11	8°10	20°43	5°38	4°16	14°41	20°24	T 22
F 23	6 6 55	0♑26'10	5♌10	0°55	22° 6	8°24	22°38	3° 2	8°11	8°12	20°R43	5°35	4°12	14°48	20°21	F 23
S 24	6 10 52	1°26'38	20° 0	29♐33	22°33	9°10	22°50	3° 4	8°11	8°15	20°43	5°31	4° 9	14°55	20°17	S 24
S 25	6 14 49	2°27'07	4♍37	28°14	23° 1	9°55	23° 1	3° 6	8°12	8°17	20°43	5°28	4° 6	15° 1	20°14	S 25
M26	6 18 45	3°27'38	18°57	27° 0	23°31	10°41	23°13	3° 8	8°12	8°19	20°43	5°26	4° 3	15° 8	20°10	M26
T 27	6 22 42	4°28'11	2♎57	25°54	24° 2	11°27	23°24	3°10	8°13	8°21	20°43	5°D26	4° 0	15°15	20° 6	T 27
W28	6 26 38	5°28'46	16°36	24°57	24°35	12°12	23°35	3°12	8°13	8°23	20°43	5°26	3°57	15°22	20° 2	W28
T 29	6 30 35	6°29'22	29°56	24°10	25°10	12°58	23°46	3°15	8°14	8°25	20°42	5°27	3°53	15°28	19°59	T 29
F 30	6 34 31	7°29'59	12♏58	23°35	25°46	13°44	23°57	3°17	8°14	8°27	20°42	5°29	3°50	15°35	19°55	F 30
S 31	6 38 28	8♑30'39	25♏45	23♐12	26♏23	14♒30	24♏ 8	3♈19	8♈15	8♐29	20♍42	5♊30	3♊47	15♒42	19♋51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s28	4s 4	3n49	26s 0	2s50	20s36	2s48	22s42	1s18	16s 7	1n 0	0s51	2s 8	2n32	0s47	19s48	1n32	12n12	9n16	21n 3	20n59	21s28	13n54	7s41
F 2	21 38	9 41	2 52	25 59	2 50	20 16	2 33	22 35	1 18	16 11	1 0	0 51	2 8	2 31	0 47	19 49	1 32	12 12	9 16	21 3	20 58	21 27	13 54	7 42
S 3	21 46	14 47	1 47	25 57	2 49	19 56	2 18	22 27	1 18	16 14	1 0	0 51	2 8	2 31	0 47	19 49	1 32	12 13	9 17	21 3	20 57	21 25	13 54	7 42
S 4	21 55	19 8	0 37	25 55	2 48	19 37	2 3	22 20	1 18	16 17	1 0	0 51	2 8	2 31	0 47	19 50	1 32	12 13	9 17	21 3	20 57	21 23	13 54	7 43
M 5	22 3	22 30	0s33	25 51	2 46	19 18	1 48	22 12	1 18	16 21	1 0	0 51	2 8	2 31	0 47	19 50	1 32	12 13	9 17	21 3	20 56	21 22	13 53	7 43
T 6	22 10	24 44	1 40	25 46	2 44	19 1	1 34	22 4	1 18	16 24	1 0	0 51	2 7	2 30	0 47	19 50	1 32	12 13	9 18	21 3	20 56	21 20	13 53	7 44
W 7	22 17	25 44	2 42	25 40	2 40	18 44	1 19	21 55	1 18	16 27	1 0	0 51	2 7	2 30	0 47	19 51	1 32	12 13	9 18	21 3	20 55	21 19	13 53	7 44
T 8	22 24	25 28	3 35	25 33	2 35	18 28	1 5	21 47	1 18	16 30	1 0	0 50	2 7	2 30	0 47	19 51	1 32	12 13	9 18	21 2	20 55	21 17	13 53	7 45
F 9	22 30	24 2	4 19	25 26	2 30	18 13	0 51	21 38	1 17	16 34	1 0	0 50	2 7	2 30	0 47	19 51	1 32	12 13	9 19	21 2	20 54	21 15	13 53	7 45
S 10	22 36	21 32	4 51	25 17	2 23	18 0	0 38	21 29	1 17	16 37	1 0	0 50	2 7	2 30	0 47	19 52	1 32	12 13	9 19	21 2	20 54	21 14	13 53	7 46
S 11	22 41	18 9	5 10	25 8	2 15	17 47	0 25	21 20	1 17	16 40	1 0	0 50	2 6	2 30	0 47	19 52	1 32	12 14	9 19	21 2	20 53	21 12	13 53	7 46
M12	22 46	14 3	5 16	24 58	2 6	17 35	0 12	21 10	1 17	16 43	1 0	0 49	2 6	2 30	0 47	19 52	1 32	12 14	9 20	21 1	20 52	21 11	13 53	7 47
T 13	22 51	9 22	5 9	24 47	1 55	17 24	0n 1	21 1	1 17	16 46	1 0	0 49	2 6	2 30	0 47	19 53	1 32	12 14	9 20	21 1	20 52	21 9	13 53	7 47
W14	22 55	4 16	4 47	24 36	1 43	17 14	0 13	20 51	1 17	16 49	1 0	0 48	2 6	2 29	0 47	19 53	1 32	12 14	9 20	21 1	20 51	21 7	13 53	7 47
T 15	22 59	1n 7	4 12	24 23	1 29	17 5	0 24	20 41	1 17	16 52	1 0	0 48	2 6	2 29	0 47	19 53	1 32	12 14	9 21	21 2	20 51	21 6	13 53	7 48
F 16	23 2	6 37	3 24	24 10	1 14	16 57	0 36	20 30	1 17	16 55	1 0	0 47	2 6	2 29	0 47	19 54	1 32	12 15	9 21	21 2	20 50	21 4	13 54	7 48
S 17	23 4	11 59	2 24	23 55	0 57	16 50	0 46	20 20	1 17	16 58	1 0	0 47	2 5	2 29	0 47	19 54	1 32	12 15	9 21	21 2	20 50	21 2	13 54	7 48
S 18	23 7	16 58	1 13	23 40	0 39	16 44	0 57	20 9	1 17	17 1	1 1	0 46	2 5	2 30	0 47	19 54	1 32	12 15	9 22	21 2	20 49	21 1	13 54	7 49
M19	23 9	21 11	0n 3	23 24	0 20	16 39	1 7	19 58	1 17	17 4	1 1	0 46	2 5	2 30	0 47	19 55	1 32	12 15	9 22	21 2	20 48	20 59	13 54	7 49
T 20	23 10	24 13	1 21	23 7	0 1	16 34	1 17	19 47	1 16	17 7	1 1	0 45	2 5	2 30	0 47	19 55	1 32	12 16	9 22	21 2	20 48	20 57	13 54	7 50
W21	23 11	25 41	2 36	22 49	0n20	16 31	1 26	19 35	1 16	17 10	1 1	0 44	2 5	2 30	0 47	19 55	1 32	12 16	9 23	21 2	20 47	20 56	13 54	7 50
T 22	23 11	25 19	3 41	22 30	0 40	16 28	1 35	19 24	1 16	17 13	1 1	0 43	2 5	2 30	0 47	19 56	1 32	12 16	9 23	21 1	20 47	20 54	13 54	7 50
F 23	23 11	23 9	4 31	22 11	1 0	16 26	1 43	19 12	1 16	17 16	1 1	0 43	2 4	2 30	0 46	19 56	1 32	12 17	9 23	21 1	20 46	20 52	13 55	7 50
S 24	23 11	19 27	5 2	21 53	1 19	16 25	1 52	19 0	1 16	17 18	1 1	0 42	2 4	2 30	0 46	19 56	1 32	12 17	9 24	21 0	20 45	20 50	13 55	7 51
S 25	23 10	14 35	5 13	21 35	1 36	16 24	1 59	18 48	1 16	17 21	1 1	0 41	2 4	2 30	0 46	19 56	1 32	12 17	9 24	21 0	20 45	20 49	13 55	7 51
M26	23 9	9 0	5 5	21 17	1 52	16 25	2 7	18 35	1 15	17 24	1 1	0 40	2 4	2 31	0 46	19 57	1 32	12 18	9 24	20 59	20 44	20 47	13 55	7 51
T 27	23 7	3 6	4 38	21 2	2 6	16 25	2 14	18 23	1 15	17 27	1 1	0 39	2 4	2 31	0 46	19 57	1 32	12 18	9 25	20 59	20 44	20 45	13 56	7 52
W28	23 5	2s49	3 56	20 49	2 17	16 27	2 21	18 10	1 15	17 29	1 1	0 38	2 4	2 31	0 46	19 57	1 32	12 18	9 25	20 59	20 43	20 43	13 56	7 52
T 29	23 2	8 29	3 2	20 38	2 27	16 29	2 27	17 57	1 15	17 32	1 1	0 37	2 3	2 31	0 46	19 58	1 32	12 19	9 25	20 59	20 43	20 42	13 56	7 52
F 30	22 59	13 40	2 0	20 29	2 34	16 31	2 33	17 43	1 15	17 34	1 1	0 36	2 3	2 32	0 46	19 58	1 32	12 19	9 26	21 0	20 42	20 40	13 56	7 52
S 31	22s55	18s 8	0n53	20s23	2n38	16s34	2n39	17s30	1s14	17s37	1n 2	0s35	2s 3	2n32	0s46	19s58	1n32	12n19	9n26	21n 0	20n41	20s38	13n57	7s52

Julian Day Number = 3159718.5, Delta T = 03h24m20s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'19, Lahiri = 51°03'19

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

JANUARY 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 25	9♑31'19	8♐19	22°R59	27♏ 2	15♒16	24♏19	3♈22	8♈16	8♐31	20°R42	5°R31	3♊44	15♒48	19°R47	S 1
M 2	6 46 21	10°32'02	20°42	22°D58	27°41	16° 2	24°30	3°25	8°16	8°33	20♍41	5♊30	3°41	15°55	19♋43	M 2
T 3	6 50 18	11°32'45	2♑56	23♐ 8	28°22	16°48	24°41	3°27	8°17	8°35	20°41	5°27	3°37	16° 2	19°40	T 3
W 4	6 54 14	12°33'30	15° 2	23°26	29° 5	17°34	24°51	3°30	8°18	8°37	20°41	5°22	3°34	16° 9	19°36	W 4
T 5	6 58 11	13°34'15	27° 2	23°54	29°48	18°20	25° 2	3°33	8°19	8°39	20°40	5°15	3°31	16°15	19°32	T 5
F 6	7 2 7	14°35'02	8♒57	24°29	0♐32	19° 6	25°12	3°36	8°20	8°41	20°40	5° 7	3°28	16°22	19°28	F 6
S 7	7 6 4	15°35'49	20°49	25°11	1°17	19°53	25°23	3°39	8°21	8°43	20°40	4°59	3°25	16°29	19°24	S 7
S 8	7 10 0	16°36'38	2♓40	25°59	2° 4	20°39	25°33	3°42	8°22	8°44	20°39	4°52	3°22	16°35	19°20	S 8
M 9	7 13 57	17°37'27	14°32	26°53	2°51	21°25	25°43	3°46	8°23	8°46	20°39	4°45	3°18	16°42	19°16	M 9
T 10	7 17 54	18°38'17	26°30	27°52	3°39	22°12	25°53	3°49	8°24	8°48	20°38	4°41	3°15	16°49	19°12	T 10
W11	7 21 50	19°39'08	8♈37	28°54	4°28	22°58	26° 3	3°53	8°25	8°50	20°37	4°38	3°12	16°56	19° 8	W11
T 12	7 25 47	20°39'59	20°57	0♑ 1	5°18	23°44	26°13	3°56	8°27	8°52	20°37	4°D37	3° 9	17° 2	19° 4	T 12
F 13	7 29 43	21°40'51	3♉36	1°10	6° 8	24°31	26°23	4° 0	8°28	8°53	20°36	4°38	3° 6	17° 9	19° 0	F 13
S 14	7 33 40	22°41'43	16°38	2°22	7° 0	25°17	26°33	4° 4	8°29	8°55	20°36	4°39	3° 3	17°16	18°56	S 14
S 15	7 37 36	23°42'36	0♊ 7	3°37	7°52	26° 4	26°42	4° 8	8°31	8°57	20°35	4°R40	2°59	17°22	18°52	S 15
M16	7 41 33	24°43'30	14° 5	4°54	8°44	26°51	26°52	4°11	8°32	8°59	20°34	4°40	2°56	17°29	18°48	M16
T 17	7 45 29	25°44'24	28°31	6°12	9°38	27°37	27° 1	4°15	8°34	9° 0	20°34	4°37	2°53	17°36	18°44	T 17
W18	7 49 26	26°45'19	13♋22	7°32	10°32	28°24	27°10	4°20	8°35	9° 2	20°33	4°33	2°50	17°43	18°41	W18
T 19	7 53 23	27°46'14	28°31	8°54	11°27	29°11	27°20	4°24	8°37	9° 4	20°32	4°26	2°47	17°49	18°37	T 19
F 20	7 57 19	28°47'10	13♌48	10°16	12°22	29°57	27°29	4°28	8°38	9° 5	20°31	4°17	2°44	17°56	18°33	F 20
S 21	8 1 16	29°48'07	29° 2	11°40	13°19	0♓44	27°38	4°32	8°40	9° 7	20°31	4° 9	2°40	18° 3	18°29	S 21
S 22	8 5 12	0♒49'04	14♍ 2	13° 5	14°15	1°31	27°47	4°37	8°42	9° 8	20°30	4° 1	2°37	18°10	18°25	S 22
M23	8 9 9	1°50'02	28°40	14°30	15°12	2°18	27°55	4°41	8°44	9°10	20°29	3°54	2°34	18°16	18°21	M23
T 24	8 13 5	2°51'01	12♎52	15°56	16°10	3° 5	28° 4	4°46	8°45	9°11	20°28	3°50	2°31	18°23	18°17	T 24
W25	8 17 2	3°52'01	26°36	17°23	17° 8	3°52	28°12	4°51	8°47	9°13	20°27	3°48	2°28	18°30	18°14	W25
T 26	8 20 59	4°53'01	9♏54	18°51	18° 7	4°39	28°21	4°55	8°49	9°14	20°26	3°D48	2°24	18°36	18°10	T 26
F 27	8 24 55	5°54'02	22°49	20°19	19° 6	5°26	28°29	5° 0	8°51	9°16	20°25	3°49	2°21	18°43	18° 6	F 27
S 28	8 28 52	6°55'04	5♐25	21°48	20° 6	6°13	28°37	5° 5	8°53	9°17	20°24	3°R49	2°18	18°50	18° 3	S 28
S 29	8 32 48	7°56'06	17°46	23°17	21° 6	7° 0	28°45	5°10	8°55	9°19	20°23	3°48	2°15	18°57	17°59	S 29
M30	8 36 45	8°57'09	29°57	24°46	22° 7	7°47	28°53	5°15	8°57	9°20	20°22	3°44	2°12	19° 3	17°55	M30
T 31	8 40 41	9♒58'13	11♑59	26♑16	23♐ 8	8♓34	29♏ 1	5♈20	8♈59	9♐21	20♍21	3♊38	2♊ 9	19♒10	17♋52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s51	21s43	0s15	20s19	2n41	16s37	2n44	17s17	1s14	17s40	1n 2	0s34	2s 3	2n32	0s46	19s59	1n32	12n20	9n26	21n 0	20n41	20s37	13n57	7s53
M 2	22 47	24 14	1 22	20 18	2 42	16 41	2 49	17 3	1 14	17 42	1 2	0 32	2 3	2 32	0 46	19 59	1 32	12 20	9 27	21 0	20 40	20 35	13 57	7 53
T 3	22 42	25 33	2 24	20 19	2 42	16 45	2 54	16 49	1 14	17 45	1 2	0 31	2 3	2 33	0 46	19 59	1 32	12 21	9 27	20 59	20 40	20 33	13 58	7 53
W 4	22 36	25 38	3 18	20 22	2 40	16 50	2 59	16 35	1 14	17 47	1 2	0 30	2 2	2 33	0 46	19 59	1 32	12 21	9 27	20 58	20 39	20 31	13 58	7 53
T 5	22 31	24 31	4 3	20 26	2 37	16 55	3 3	16 20	1 13	17 49	1 2	0 28	2 2	2 34	0 46	20 0	1 32	12 22	9 28	20 57	20 38	20 29	13 59	7 53
F 6	22 24	22 18	4 37	20 32	2 33	17 0	3 7	16 6	1 13	17 52	1 2	0 27	2 2	2 34	0 46	20 0	1 33	12 22	9 28	20 56	20 38	20 28	13 59	7 53
S 7	22 17	19 8	4 59	20 39	2 28	17 5	3 11	15 51	1 13	17 54	1 2	0 26	2 2	2 34	0 46	20 0	1 33	12 23	9 28	20 55	20 37	20 26	13 59	7 54
S 8	22 10	15 13	5 8	20 46	2 22	17 11	3 14	15 36	1 12	17 56	1 2	0 24	2 2	2 35	0 46	20 0	1 33	12 23	9 29	20 53	20 37	20 24	14 0	7 54
M 9	22 3	10 43	5 4	20 54	2 16	17 17	3 17	15 21	1 12	17 59	1 2	0 23	2 2	2 35	0 46	20 1	1 33	12 23	9 29	20 52	20 36	20 22	14 0	7 54
T 10	21 55	5 46	4 47	21 2	2 9	17 23	3 20	15 6	1 12	18 1	1 3	0 21	2 1	2 36	0 46	20 1	1 33	12 24	9 29	20 51	20 35	20 20	14 1	7 54
W11	21 46	0 33	4 16	21 10	2 2	17 29	3 23	14 51	1 12	18 3	1 3	0 20	2 1	2 36	0 46	20 1	1 33	12 24	9 30	20 51	20 35	20 19	14 1	7 54
T 12	21 37	4n47	3 34	21 17	1 54	17 36	3 25	14 36	1 11	18 5	1 3	0 18	2 1	2 37	0 46	20 1	1 33	12 25	9 30	20 51	20 34	20 17	14 2	7 54
F 13	21 28	10 5	2 40	21 25	1 46	17 42	3 27	14 20	1 11	18 7	1 3	0 17	2 1	2 37	0 46	20 2	1 33	12 26	9 30	20 51	20 34	20 15	14 2	7 54
S 14	21 18	15 7	1 36	21 32	1 38	17 49	3 29	14 4	1 11	18 10	1 3	0 15	2 1	2 38	0 46	20 2	1 33	12 26	9 31	20 51	20 33	20 13	14 3	7 54
S 15	21 8	19 34	0 24	21 38	1 30	17 55	3 31	13 48	1 10	18 12	1 3	0 14	2 1	2 39	0 46	20 2	1 33	12 27	9 31	20 51	20 32	20 11	14 3	7 54
M16	20 58	23 5	0n50	21 44	1 22	18 2	3 33	13 32	1 10	18 14	1 3	0 12	2 0	2 39	0 45	20 2	1 33	12 27	9 31	20 51	20 32	20 9	14 4	7 54
T 17	20 47	25 16	2 5	21 49	1 14	18 8	3 34	13 16	1 10	18 16	1 3	0 10	2 0	2 40	0 45	20 2	1 33	12 28	9 31	20 51	20 31	20 8	14 4	7 54
W18	20 35	25 43	3 12	21 54	1 5	18 15	3 35	13 0	1 9	18 18	1 3	0 8	2 0	2 40	0 45	20 3	1 33	12 28	9 32	20 50	20 31	20 6	14 5	7 54
T 19	20 24	24 17	4 8	21 57	0 57	18 21	3 36	12 43	1 9	18 20	1 4	0 7	2 0	2 41	0 45	20 3	1 33	12 29	9 32	20 49	20 30	20 4	14 5	7 54
F 20	20 11	21 5	4 46	21 59	0 49	18 28	3 37	12 27	1 9	18 22	1 4	0 5	2 0	2 42	0 45	20 3	1 33	12 29	9 32	20 47	20 29	20 2	14 6	7 54
S 21	19 59	16 26	5 4	22 1	0 41	18 34	3 37	12 10	1 8	18 23	1 4	0 3	2 0	2 42	0 45	20 3	1 33	12 30	9 33	20 45	20 29	20 0	14 6	7 54
S 22	19 46	10 51	5 0	22 1	0 32	18 40	3 37	11 53	1 8	18 25	1 4	0 1	2 0	2 43	0 45	20 4	1 33	12 31	9 33	20 44	20 28	19 58	14 7	7 54
M23	19 33	4 46	4 37	22 1	0 24	18 47	3 38	11 36	1 8	18 27	1 4	0n 1	1 59	2 44	0 45	20 4	1 33	12 31	9 33	20 43	20 28	19 56	14 8	7 53
T 24	19 19	1s23	3 58	21 59	0 16	18 53	3 38	11 19	1 7	18 29	1 4	0 3	1 59	2 45	0 45	20 4	1 33	12 32	9 33	20 42	20 27	19 55	14 8	7 53
W25	19 5	7 17	3 5	21 56	0 8	18 58	3 37	11 2	1 7	18 31	1 4	0 5	1 59	2 45	0 45	20 4	1 33	12 32	9 34	20 42	20 26	19 53	14 9	7 53
T 26	18 51	12 40	2 4	21 52	0 1	19 4	3 37	10 45	1 7	18 32	1 4	0 7	1 59	2 46	0 45	20 4	1 33	12 33	9 34	20 42	20 26	19 51	14 9	7 53
F 27	18 36	17 21	0 58	21 47	0s 7	19 9	3 36	10 27	1 6	18 34	1 5	0 9	1 59	2 47	0 45	20 4	1 33	12 34	9 34	20 42	20 25	19 49	14 10	7 53
S 28	18 21	21 8	0s 9	21 41	0 14	19 15	3 36	10 10	1 6	18 36	1 5	0 11	1 59	2 48	0 45	20 5	1 33	12 34	9 35	20 42	20 24	19 47	14 11	7 53
S 29	18 6	23 52	1 14	21 34	0 22	19 19	3 35	9 52	1 5	18 37	1 5	0 13	1 59	2 49	0 45	20 5	1 33	12 35	9 35	20 42	20 24	19 45	14 11	7 53
M30	17 50	25 26	2 14	21 25	0 29	19 24	3 34	9 34	1 5	18 39	1 5	0 15	1 59	2 49	0 45	20 5	1 33	12 35	9 35	20 41	20 23	19 43	14 12	7 52
T 31	17s34	25s47	3s 8	21s16	0s36	19s29	3n33	9s16	1s 5	18s40	1n 5	0n17	1s58	2n50	0s45	20s 5	1n33	12n36	9n35	20n40	20n23	19s41	14n13	7s52

Julian Day Number = 3159749.5, Delta T = 03h24m21s
Ecliptic obliquity = 23°11'31, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'23, Lahiri = 51°03'23

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

FEBRUARY 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 38	10♒59'16	23♉56	27♉47	24♐ 9	9♓21	29♏ 8	5♈25	9♈ 2	9♐23	20°R20	3°R29	2♊ 5	19♒17	17°R48	W 1
T 2	8 48 34	12° 0'20	5♒50	29°18	25°11	10° 8	29°16	5°31	9° 4	9°24	20♍19	3♊17	2° 2	19°23	17♋45	T 2
F 3	8 52 31	13° 1'25	17°42	0♒49	26°13	10°55	29°23	5°36	9° 6	9°25	20°18	3° 4	1°59	19°30	17°41	F 3
S 4	8 56 28	14° 2'29	29°34	2°21	27°16	11°42	29°30	5°41	9° 8	9°26	20°17	2°50	1°56	19°37	17°38	S 4
S 5	9 0 24	15° 3'33	11♓27	3°53	28°19	12°30	29°38	5°47	9°11	9°27	20°16	2°36	1°53	19°44	17°34	S 5
M 6	9 4 21	16° 4'37	23°22	5°25	29°22	13°17	29°44	5°52	9°13	9°29	20°15	2°24	1°49	19°50	17°31	M 6
T 7	9 8 17	17° 5'41	5♈22	6°58	0♉25	14° 4	29°51	5°58	9°15	9°30	20°14	2°14	1°46	19°57	17°28	T 7
W 8	9 12 14	18° 6'44	17°30	8°31	1°29	14°51	29°58	6° 3	9°18	9°31	20°12	2° 8	1°43	20° 4	17°25	W 8
T 9	9 16 10	19° 7'48	29°49	10° 5	2°33	15°39	0♐ 4	6° 9	9°20	9°32	20°11	2° 4	1°40	20°10	17°21	T 9
F 10	9 20 7	20° 8'51	12♉24	11°39	3°37	16°26	0°11	6°15	9°23	9°33	20°10	2° 2	1°37	20°17	17°18	F 10
S 11	9 24 3	21° 9'53	25°18	13°13	4°42	17°13	0°17	6°21	9°25	9°34	20° 9	2° 2	1°34	20°24	17°15	S 11
S 12	9 28 0	22°10'56	8♊37	14°48	5°47	18° 1	0°23	6°27	9°28	9°35	20° 7	2° 2	1°30	20°31	17°12	S 12
M13	9 31 57	23°11'58	22°23	16°23	6°52	18°48	0°29	6°33	9°30	9°36	20° 6	2° 1	1°27	20°37	17° 9	M13
T 14	9 35 53	24°12'59	6♋38	17°59	7°58	19°35	0°35	6°39	9°33	9°37	20° 5	1°57	1°24	20°44	17° 6	T 14
W15	9 39 50	25°14'00	21°21	19°35	9° 3	20°23	0°40	6°45	9°36	9°38	20° 4	1°51	1°21	20°51	17° 4	W15
T 16	9 43 46	26°15'00	6♌27	21°12	10° 9	21°10	0°46	6°51	9°39	9°38	20° 2	1°42	1°18	20°58	17° 1	T 16
F 17	9 47 43	27°16'00	21°46	22°49	11°15	21°57	0°51	6°57	9°41	9°39	20° 1	1°31	1°15	21° 4	16°58	F 17
S 18	9 51 39	28°16'59	7♍ 9	24°27	12°22	22°45	0°56	7° 3	9°44	9°40	20° 0	1°19	1°11	21°11	16°56	S 18
S 19	9 55 36	29°17'58	22°22	26° 5	13°28	23°32	1° 1	7° 9	9°47	9°41	19°58	1° 8	1° 8	21°18	16°53	S 19
M20	9 59 32	0♓18'56	7♎15	27°44	14°35	24°20	1° 6	7°16	9°50	9°41	19°57	0°59	1° 5	21°24	16°51	M20
T 21	10 3 29	1°19'54	21°41	29°24	15°42	25° 7	1°10	7°22	9°52	9°42	19°56	0°52	1° 2	21°31	16°48	T 21
W22	10 7 26	2°20'52	5♏37	1♓ 4	16°50	25°54	1°15	7°28	9°55	9°43	19°54	0°49	0°59	21°38	16°46	W22
T 23	10 11 22	3°21'50	19° 3	2°44	17°57	26°42	1°19	7°35	9°58	9°43	19°53	0°47	0°55	21°45	16°43	T 23
F 24	10 15 19	4°22'48	2♐ 2	4°26	19° 5	27°29	1°23	7°41	10° 1	9°44	19°52	0°47	0°52	21°51	16°41	F 24
S 25	10 19 15	5°23'45	14°38	6° 7	20°12	28°17	1°27	7°48	10° 4	9°44	19°50	0°47	0°49	21°58	16°39	S 25
S 26	10 23 12	6°24'42	26°56	7°50	21°20	29° 4	1°31	7°55	10° 7	9°45	19°49	0°45	0°46	22° 5	16°37	S 26
M27	10 27 8	7°25'38	9♉ 2	9°33	22°28	29°52	1°35	8° 1	10°10	9°45	19°47	0°42	0°43	22°11	16°35	M27
T 28	10 31 5	8♓26'34	20♉58	11♓16	23♉37	0♈39	1♐38	8♈ 8	10♈13	9♐46	19♍46	0♊35	0♊40	22♒18	16♋33	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s18	24s55	3s53	21s 5	0s42	19s33	3n31	8s59	1s 4	18s42	1n 5	0n19	1s58	2n51	0s45	20s 5	1n34	12n37	9n36	20n38	20n22	19s39	14n13	7s52
T 2	17 1	22 56	4 27	20 53	0 49	19 37	3 30	8 41	1 4	18 43	1 5	0 21	1 58	2 52	0 45	20 5	1 34	12 37	9 36	20 36	20 21	19 37	14 14	7 52
F 3	16 44	19 58	4 50	20 40	0 55	19 40	3 28	8 22	1 3	18 45	1 6	0 23	1 58	2 53	0 45	20 5	1 34	12 38	9 36	20 33	20 21	19 35	14 15	7 51
S 4	16 27	16 12	5 0	20 26	1 1	19 43	3 27	8 4	1 3	18 46	1 6	0 26	1 58	2 54	0 45	20 6	1 34	12 39	9 36	20 31	20 20	19 33	14 15	7 51
S 5	16 9	11 47	4 57	20 10	1 7	19 46	3 25	7 46	1 2	18 47	1 6	0 28	1 58	2 55	0 45	20 6	1 34	12 39	9 37	20 28	20 19	19 31	14 16	7 51
M 6	15 51	6 55	4 41	19 54	1 13	19 49	3 23	7 28	1 2	18 49	1 6	0 30	1 58	2 56	0 45	20 6	1 34	12 40	9 37	20 26	20 19	19 29	14 17	7 51
T 7	15 33	1 46	4 13	19 36	1 18	19 51	3 21	7 9	1 1	18 50	1 6	0 32	1 58	2 57	0 45	20 6	1 34	12 41	9 37	20 24	20 18	19 28	14 17	7 50
W 8	15 15	3n32	3 32	19 17	1 24	19 52	3 19	6 51	1 1	18 51	1 6	0 35	1 58	2 58	0 45	20 6	1 34	12 41	9 37	20 22	20 18	19 26	14 18	7 50
T 9	14 56	8 46	2 42	18 58	1 28	19 54	3 16	6 32	1 1	18 52	1 7	0 37	1 57	2 59	0 45	20 6	1 34	12 42	9 38	20 22	20 17	19 24	14 19	7 50
F 10	14 37	13 47	1 42	18 37	1 33	19 55	3 14	6 14	1 0	18 53	1 7	0 39	1 57	3 0	0 45	20 6	1 34	12 43	9 38	20 21	20 16	19 22	14 19	7 49
S 11	14 18	18 19	0 36	18 14	1 38	19 55	3 11	5 55	1 0	18 55	1 7	0 42	1 57	3 1	0 45	20 6	1 34	12 43	9 38	20 21	20 16	19 20	14 20	7 49
S 12	13 58	22 5	0n35	17 51	1 42	19 55	3 9	5 36	0 59	18 56	1 7	0 44	1 57	3 2	0 45	20 6	1 34	12 44	9 38	20 21	20 15	19 18	14 21	7 49
M13	13 39	24 44	1 45	17 27	1 46	19 55	3 6	5 17	0 59	18 57	1 7	0 47	1 57	3 3	0 45	20 7	1 34	12 45	9 38	20 21	20 14	19 16	14 21	7 48
T 14	13 19	25 53	2 52	17 1	1 49	19 54	3 3	4 58	0 58	18 58	1 7	0 49	1 57	3 4	0 44	20 7	1 34	12 45	9 39	20 20	20 14	19 14	14 22	7 48
W15	12 59	25 17	3 49	16 35	1 53	19 53	3 1	4 40	0 58	18 59	1 8	0 52	1 57	3 5	0 44	20 7	1 34	12 46	9 39	20 19	20 13	19 12	14 23	7 48
T 16	12 38	22 51	4 32	16 7	1 56	19 51	2 58	4 21	0 57	19 0	1 8	0 54	1 57	3 6	0 44	20 7	1 34	12 47	9 39	20 17	20 12	19 10	14 24	7 47
F 17	12 18	18 46	4 56	15 38	1 58	19 49	2 55	4 2	0 57	19 1	1 8	0 56	1 57	3 7	0 44	20 7	1 34	12 48	9 39	20 15	20 12	19 8	14 24	7 47
S 18	11 57	13 25	4 58	15 8	2 1	19 47	2 51	3 43	0 56	19 1	1 8	0 59	1 57	3 8	0 44	20 7	1 34	12 48	9 39	20 13	20 11	19 6	14 25	7 46
S 19	11 36	7 17	4 40	14 37	2 3	19 44	2 48	3 24	0 56	19 2	1 8	1 2	1 57	3 9	0 44	20 7	1 34	12 49	9 39	20 11	20 11	19 3	14 26	7 46
M20	11 15	0 52	4 3	14 5	2 4	19 40	2 45	3 5	0 55	19 3	1 8	1 4	1 56	3 10	0 44	20 7	1 34	12 50	9 40	20 9	20 10	19 1	14 26	7 46
T 21	10 53	5s25	3 11	13 32	2 6	19 36	2 42	2 45	0 55	19 4	1 9	1 7	1 56	3 12	0 44	20 7	1 35	12 50	9 40	20 7	20 9	18 59	14 27	7 45
W22	10 32	11 14	2 9	12 58	2 7	19 32	2 38	2 26	0 54	19 5	1 9	1 9	1 56	3 13	0 44	20 7	1 35	12 51	9 40	20 7	20 9	18 57	14 28	7 45
T 23	10 10	16 19	1 2	12 23	2 7	19 27	2 35	2 7	0 54	19 5	1 9	1 12	1 56	3 14	0 44	20 7	1 35	12 52	9 40	20 6	20 8	18 55	14 29	7 44
F 24	9 48	20 28	0s 7	11 46	2 8	19 21	2 31	1 48	0 53	19 6	1 9	1 14	1 56	3 15	0 44	20 7	1 35	12 52	9 40	20 6	20 7	18 53	14 29	7 44
S 25	9 26	23 31	1 13	11 9	2 7	19 15	2 28	1 29	0 52	19 6	1 9	1 17	1 56	3 16	0 44	20 7	1 35	12 53	9 40	20 6	20 7	18 51	14 30	7 43
S 26	9 4	25 23	2 13	10 31	2 7	19 9	2 24	1 10	0 52	19 7	1 9	1 20	1 56	3 17	0 44	20 7	1 35	12 54	9 41	20 6	20 6	18 49	14 31	7 43
M27	8 42	26 0	3 7	9 51	2 6	19 2	2 20	0 50	0 51	19 8	1 10	1 22	1 56	3 19	0 44	20 7	1 35	12 54	9 41	20 5	20 5	18 47	14 31	7 42
T 28	8s19	25s24	3s52	9s11	2s 4	18s55	2n16	0s31	0s51	19s 8	1n10	1n25	1s56	3n20	0s44	20s 7	1n35	12n55	9n41	20n 4	20n 5	18s45	14n32	7s42

Julian Day Number = 3159780.5, Delta T = 03h24m22s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'27, Lahiri = 51°03'28

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

MARCH 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 1	9♓27'29	2♒50	13♓ 1	24♉45	1♈27	1♐41	8♈15	10♈16	9♐46	19°R44	0°R26	0♊36	22♒25	16°R31	W 1
T 2	10 38 58	10°28'24	14°41	14°45	25°54	2°14	1°44	8°21	10°19	9°47	19♍43	0♊14	0°33	22°32	16♋30	T 2
F 3	10 42 55	11°29'18	26°33	16°31	27° 3	3° 1	1°47	8°28	10°23	9°47	19°42	29♉59	0°30	22°38	16°28	F 3
S 4	10 46 51	12°30'11	8♓27	18°16	28°12	3°49	1°50	8°35	10°26	9°47	19°40	29°45	0°27	22°45	16°26	S 4
S 5	10 50 48	13°31'03	20°25	20° 2	29°21	4°36	1°52	8°42	10°29	9°47	19°39	29°31	0°24	22°52	16°25	S 5
M 6	10 54 44	14°31'54	2♈27	21°49	0♒30	5°24	1°55	8°49	10°32	9°48	19°37	29°18	0°21	22°59	16°23	M 6
T 7	10 58 41	15°32'44	14°36	23°36	1°39	6°11	1°57	8°55	10°35	9°48	19°36	29° 8	0°17	23° 5	16°22	T 7
W 8	11 2 37	16°33'33	26°53	25°23	2°48	6°59	1°59	9° 2	10°38	9°48	19°34	29° 0	0°14	23°12	16°21	W 8
T 9	11 6 34	17°34'21	9♉19	27°10	3°58	7°46	2° 1	9° 9	10°42	9°48	19°33	28°56	0°11	23°19	16°20	T 9
F 10	11 10 30	18°35'08	21°58	28°57	5° 8	8°33	2° 2	9°16	10°45	9°48	19°31	28°54	0° 8	23°25	16°18	F 10
S 11	11 14 27	19°35'53	4♊53	0♈43	6°17	9°21	2° 4	9°23	10°48	9°48	19°30	28°D54	0° 5	23°32	16°17	S 11
S 12	11 18 24	20°36'38	18° 7	2°30	7°27	10° 8	2° 5	9°30	10°51	9°R48	19°28	28°R55	0° 1	23°39	16°16	S 12
M13	11 22 20	21°37'20	1♋44	4°15	8°37	10°56	2° 6	9°38	10°55	9°48	19°27	28°54	29♉58	23°46	16°16	M13
T 14	11 26 17	22°38'01	15°45	5°59	9°47	11°43	2° 7	9°45	10°58	9°48	19°25	28°52	29°55	23°52	16°15	T 14
W15	11 30 13	23°38'41	0♌11	7°42	10°58	12°30	2° 8	9°52	11° 1	9°48	19°24	28°47	29°52	23°59	16°14	W15
T 16	11 34 10	24°39'19	14°58	9°24	12° 8	13°18	2° 8	9°59	11° 5	9°48	19°23	28°40	29°49	24° 6	16°14	T 16
F 17	11 38 6	25°39'56	0♍ 1	11° 3	13°18	14° 5	2° 8	10° 6	11° 8	9°48	19°21	28°31	29°46	24°12	16°13	F 17
S 18	11 42 3	26°40'31	15°11	12°39	14°29	14°52	2°R 8	10°13	11°11	9°48	19°20	28°22	29°42	24°19	16°13	S 18
S 19	11 45 59	27°41'05	0♎18	14°12	15°39	15°40	2° 8	10°20	11°15	9°48	19°18	28°12	29°39	24°26	16°12	S 19
M20	11 49 56	28°41'37	15°10	15°41	16°50	16°27	2° 8	10°28	11°18	9°47	19°17	28° 4	29°36	24°33	16°12	M20
T 21	11 53 52	29°42'09	29°41	17° 6	18° 1	17°14	2° 8	10°35	11°22	9°47	19°15	27°58	29°33	24°39	16°12	T 21
W22	11 57 49	0♈42'39	13♏44	18°25	19°11	18° 1	2° 7	10°42	11°25	9°47	19°14	27°55	29°30	24°46	16°D12	W22
T 23	12 1 46	1°43'08	27°19	19°39	20°22	18°49	2° 6	10°49	11°28	9°46	19°12	27°D54	29°27	24°53	16°12	T 23
F 24	12 5 42	2°43'36	10♐26	20°46	21°33	19°36	2° 5	10°57	11°32	9°46	19°11	27°55	29°23	25° 0	16°12	F 24
S 25	12 9 39	3°44'02	23° 8	21°46	22°44	20°23	2° 4	11° 4	11°35	9°46	19°10	27°56	29°20	25° 6	16°12	S 25
S 26	12 13 35	4°44'28	5♉30	22°39	23°56	21°10	2° 3	11°11	11°39	9°45	19° 8	27°R56	29°17	25°13	16°13	S 26
M27	12 17 32	5°44'52	17°37	23°23	25° 7	21°57	2° 1	11°19	11°42	9°45	19° 7	27°56	29°14	25°20	16°13	M27
T 28	12 21 28	6°45'15	29°34	23°58	26°18	22°44	1°59	11°26	11°46	9°44	19° 5	27°53	29°11	25°26	16°13	T 28
W29	12 25 25	7°45'37	11♒26	24°24	27°29	23°31	1°57	11°33	11°49	9°44	19° 4	27°47	29° 7	25°33	16°14	W29
T 30	12 29 21	8°45'57	23°17	24°40	28°41	24°18	1°55	11°40	11°52	9°43	19° 3	27°40	29° 4	25°40	16°15	T 30
F 31	12 33 18	9♈46'16	5♓ 9	24°R47	29♒52	25♈ 6	1♐53	11♈48	11♈56	9♐42	19♍ 1	27♉32	29♉ 1	25♒47	16♋15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s57	23s38	4s26	8s29	2s 2	18s47	2n13	0s12	0s50	19s 9	1n10	1n28	1s56	3n21	0s44	20s 7	1n35	12n56	9n41	20n 2	20n 4	18s43	14n33	7s41
T 2	7 34	20 52	4 49	7 47	2 0	18 38	2 9	0n 7	0 50	19 9	1 10	1 30	1 56	3 22	0 44	20 7	1 35	12 56	9 41	19 59	20 3	18 41	14 34	7 41
F 3	7 11	17 14	4 59	7 4	1 56	18 29	2 5	0 26	0 49	19 9	1 10	1 33	1 56	3 23	0 44	20 7	1 35	12 57	9 41	19 56	20 3	18 39	14 34	7 40
S 4	6 48	12 54	4 56	6 20	1 53	18 20	2 1	0 45	0 48	19 10	1 11	1 36	1 56	3 25	0 44	20 7	1 35	12 58	9 41	19 53	20 2	18 37	14 35	7 40
S 5	6 25	8 4	4 40	5 35	1 49	18 10	1 57	1 5	0 48	19 10	1 11	1 38	1 56	3 26	0 44	20 7	1 35	12 58	9 41	19 50	20 1	18 35	14 36	7 39
M 6	6 2	2 53	4 12	4 49	1 44	17 59	1 53	1 24	0 47	19 10	1 11	1 41	1 56	3 27	0 44	20 7	1 35	12 59	9 42	19 48	20 1	18 32	14 36	7 39
T 7	5 38	2n26	3 32	4 2	1 39	17 49	1 49	1 43	0 47	19 11	1 11	1 44	1 56	3 28	0 44	20 7	1 35	13 0	9 42	19 45	20 0	18 30	14 37	7 38
W 8	5 15	7 45	2 41	3 15	1 33	17 37	1 45	2 2	0 46	19 11	1 11	1 46	1 56	3 30	0 44	20 7	1 35	13 0	9 42	19 44	19 59	18 28	14 38	7 38
T 9	4 52	12 50	1 42	2 27	1 27	17 25	1 41	2 21	0 46	19 11	1 11	1 49	1 55	3 31	0 44	20 7	1 35	13 1	9 42	19 43	19 59	18 26	14 38	7 37
F 10	4 28	17 29	0 37	1 38	1 20	17 13	1 37	2 40	0 45	19 11	1 12	1 52	1 55	3 32	0 44	20 7	1 35	13 2	9 42	19 43	19 58	18 24	14 39	7 37
S 11	4 5	21 25	0n32	0 49	1 12	17 0	1 33	2 59	0 44	19 11	1 12	1 55	1 55	3 33	0 44	20 7	1 35	13 2	9 42	19 42	19 57	18 22	14 40	7 36
S 12	3 41	24 20	1 40	0n 0	1 4	16 47	1 29	3 18	0 44	19 11	1 12	1 57	1 55	3 35	0 44	20 7	1 36	13 3	9 42	19 43	19 57	18 20	14 40	7 36
M13	3 17	25 56	2 45	0 50	0 55	16 33	1 25	3 37	0 43	19 11	1 12	2 0	1 55	3 36	0 44	20 7	1 36	13 4	9 42	19 42	19 56	18 17	14 41	7 35
T 14	2 54	25 57	3 42	1 40	0 45	16 19	1 21	3 56	0 43	19 11	1 12	2 3	1 55	3 37	0 44	20 7	1 36	13 4	9 42	19 42	19 55	18 15	14 42	7 34
W15	2 30	24 15	4 27	2 30	0 35	16 4	1 17	4 15	0 42	19 11	1 13	2 6	1 55	3 39	0 44	20 7	1 36	13 5	9 42	19 41	19 55	18 13	14 42	7 34
T 16	2 6	20 52	4 55	3 19	0 24	15 49	1 13	4 34	0 41	19 11	1 13	2 9	1 55	3 40	0 44	20 7	1 36	13 6	9 42	19 39	19 54	18 11	14 43	7 33
F 17	1 42	16 5	5 3	4 8	0 12	15 33	1 9	4 52	0 41	19 11	1 13	2 11	1 55	3 41	0 44	20 7	1 36	13 6	9 42	19 38	19 53	18 9	14 43	7 33
S 18	1 19	10 15	4 50	4 57	0n 0	15 17	1 5	5 11	0 40	19 11	1 13	2 14	1 55	3 43	0 44	20 7	1 36	13 7	9 42	19 35	19 53	18 7	14 44	7 32
S 19	0 55	3 50	4 17	5 44	0 13	15 1	1 1	5 30	0 39	19 11	1 13	2 17	1 55	3 44	0 44	20 7	1 36	13 7	9 42	19 33	19 52	18 4	14 45	7 32
M20	0 31	2s43	3 27	6 31	0 26	14 44	0 57	5 48	0 39	19 11	1 13	2 20	1 55	3 45	0 44	20 6	1 36	13 8	9 42	19 32	19 51	18 2	14 45	7 31
T 21	0 7	8 59	2 25	7 15	0 40	14 27	0 53	6 7	0 38	19 10	1 14	2 23	1 55	3 47	0 44	20 6	1 36	13 9	9 43	19 30	19 51	18 0	14 46	7 30
W22	0n17	14 36	1 15	7 58	0 54	14 9	0 48	6 25	0 38	19 10	1 14	2 25	1 55	3 48	0 44	20 6	1 36	13 9	9 43	19 30	19 50	17 58	14 47	7 30
T 23	0 41	19 18	0 3	8 39	1 8	13 51	0 44	6 43	0 37	19 10	1 14	2 28	1 55	3 49	0 44	20 6	1 36	13 10	9 43	19 29	19 49	17 56	14 47	7 29
F 24	1 4	22 53	1s 7	9 18	1 22	13 32	0 40	7 2	0 36	19 9	1 14	2 31	1 55	3 51	0 44	20 6	1 36	13 10	9 43	19 29	19 49	17 54	14 48	7 29
S 25	1 28	25 12	2 11	9 54	1 37	13 13	0 36	7 20	0 36	19 9	1 14	2 34	1 55	3 52	0 44	20 6	1 36	13 11	9 43	19 30	19 48	17 51	14 48	7 28
S 26	1 52	26 12	3 8	10 26	1 51	12 54	0 33	7 38	0 35	19 8	1 14	2 37	1 55	3 53	0 44	20 6	1 36	13 11	9 43	19 30	19 47	17 49	14 49	7 27
M27	2 16	25 55	3 54	10 56	2 5	12 34	0 29	7 56	0 34	19 8	1 15	2 39	1 55	3 55	0 44	20 6	1 36	13 12	9 43	19 30	19 47	17 47	14 49	7 27
T 28	2 39	24 26	4 30	11 21	2 19	12 14	0 25	8 14	0 34	19 7	1 15	2 42	1 55	3 56	0 44	20 6	1 36	13 12	9 43	19 29	19 46	17 45	14 50	7 26
W29	3 3	21 53	4 54	11 43	2 32	11 54	0 21	8 32	0 33	19 7	1 15	2 45	1 55	3 57	0 44	20 5	1 36	13 13	9 43	19 28	19 45	17 42	14 50	7 26
T 30	3 26	18 26	5 6	12 0	2 44	11 33	0 17	8 50	0 32	19 6	1 15	2 48	1 55	3 59	0 44	20 5	1 36	13 14	9 43	19 26	19 45	17 40	14 51	7 25
F 31	3n50	14s14	5s 4	12n13	2n55	11s12	0n13	9n 7	0s32	19s 6	1n15	2n51	1s55	4n 0	0s44	20s 5	1n36	13n14	9n42	19n24	19n44	17s38	14n51	7s25

Julian Day Number = 3159808.5, Delta T = 03h24m23s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'31, Lahiri = 51°03'32

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

APRIL 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 15	10♈46'33	17♓ 7	24°R44	1♓ 4	25♈53	1°R50	11♈55	11♈59	9°R42	19°R 0	27°R22	28♉58	25♒53	16♋16	S 1
S 2	12 41 11	11°46'49	29°12	24♈32	2°15	26°40	1♐48	12° 2	12° 3	9♐41	18♍59	27♉13	28°55	26° 0	16°17	S 2
M 3	12 45 8	12°47'03	11♈25	24°11	3°27	27°27	1°45	12°10	12° 6	9°41	18°57	27° 5	28°52	26° 7	16°18	M 3
T 4	12 49 4	13°47'16	23°47	23°41	4°39	28°14	1°42	12°17	12°10	9°40	18°56	26°59	28°48	26°13	16°19	T 4
W 5	12 53 1	14°47'27	6♉19	23° 3	5°51	29° 0	1°38	12°24	12°13	9°39	18°55	26°54	28°45	26°20	16°20	W 5
T 6	12 56 57	15°47'36	19° 1	22°18	7° 2	29°47	1°35	12°32	12°17	9°38	18°53	26°52	28°42	26°27	16°21	T 6
F 7	13 0 54	16°47'44	1♊56	21°28	8°14	0♉34	1°31	12°39	12°20	9°37	18°52	26°D52	28°39	26°34	16°23	F 7
S 8	13 4 50	17°47'49	15° 3	20°34	9°26	1°21	1°28	12°46	12°23	9°37	18°51	26°53	28°36	26°40	16°24	S 8
S 9	13 8 47	18°47'53	28°26	19°36	10°38	2° 8	1°24	12°54	12°27	9°36	18°50	26°55	28°32	26°47	16°26	S 9
M10	13 12 44	19°47'54	12♋ 4	18°37	11°50	2°55	1°20	13° 1	12°30	9°35	18°48	26°56	28°29	26°54	16°27	M10
T 11	13 16 40	20°47'54	25°59	17°37	13° 2	3°41	1°15	13° 8	12°34	9°34	18°47	26°R56	28°26	27° 1	16°29	T 11
W12	13 20 37	21°47'51	10♌11	16°39	14°14	4°28	1°11	13°16	12°37	9°33	18°46	26°55	28°23	27° 7	16°31	W12
T 13	13 24 33	22°47'46	24°38	15°42	15°26	5°15	1° 6	13°23	12°41	9°32	18°45	26°52	28°20	27°14	16°32	T 13
F 14	13 28 30	23°47'39	9♍16	14°49	16°39	6° 1	1° 2	13°30	12°44	9°31	18°44	26°48	28°17	27°21	16°34	F 14
S 15	13 32 26	24°47'30	24° 0	14° 0	17°51	6°48	0°57	13°37	12°47	9°30	18°42	26°43	28°13	27°27	16°36	S 15
S 16	13 36 23	25°47'19	8♎42	13°16	19° 3	7°35	0°52	13°45	12°51	9°29	18°41	26°38	28°10	27°34	16°38	S 16
M17	13 40 19	26°47'06	23°16	12°38	20°15	8°21	0°47	13°52	12°54	9°28	18°40	26°34	28° 7	27°41	16°40	M17
T 18	13 44 16	27°46'51	7♏34	12° 5	21°27	9° 8	0°41	13°59	12°58	9°27	18°39	26°32	28° 4	27°48	16°43	T 18
W19	13 48 12	28°46'35	21°32	11°39	22°40	9°54	0°36	14° 6	13° 1	9°26	18°38	26°D30	28° 1	27°54	16°45	W19
T 20	13 52 9	29°46'17	5♐ 6	11°19	23°52	10°40	0°30	14°13	13° 4	9°24	18°37	26°30	27°58	28° 1	16°47	T 20
F 21	13 56 6	0♉45'57	18°15	11° 5	25° 5	11°27	0°24	14°20	13° 8	9°23	18°36	26°32	27°54	28° 8	16°50	F 21
S 22	14 0 2	1°45'35	1♑ 3	10°57	26°17	12°13	0°19	14°28	13°11	9°22	18°35	26°33	27°51	28°14	16°52	S 22
S 23	14 3 59	2°45'12	13°30	10°D55	27°30	12°59	0°13	14°35	13°14	9°21	18°34	26°35	27°48	28°21	16°55	S 23
M24	14 7 55	3°44'47	25°41	10°59	28°42	13°46	0° 6	14°42	13°18	9°20	18°33	26°36	27°45	28°28	16°58	M24
T 25	14 11 52	4°44'20	7♒42	11° 9	29°55	14°32	0° 0	14°49	13°21	9°18	18°32	26°R36	27°42	28°35	17° 0	T 25
W26	14 15 48	5°43'52	19°36	11°24	1♈ 7	15°18	29♏54	14°56	13°24	9°17	18°31	26°35	27°38	28°41	17° 3	W26
T 27	14 19 45	6°43'22	1♓28	11°44	2°20	16° 4	29°47	15° 3	13°27	9°16	18°30	26°34	27°35	28°48	17° 6	T 27
F 28	14 23 41	7°42'50	13°22	12° 9	3°32	16°50	29°41	15°10	13°31	9°15	18°29	26°31	27°32	28°55	17° 9	F 28
S 29	14 27 38	8°42'17	25°23	12°38	4°45	17°37	29°34	15°17	13°34	9°13	18°29	26°29	27°29	29° 2	17°12	S 29
S 30	14 31 35	9♉41'42	7♈34	13♈12	5♈58	18♉23	29♏27	15♈24	13♈37	9♐12	18♍28	26♉26	27♉26	29♒ 8	17♋15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n13	9s28	4s49	12n21	3n 5	10s50	0n 9	9n25	0s31	19s 5	1n15	2n53	1s55	4n 1	0s44	20s 5	1n37	13n15	9n42	19n22	19n43	17s36	14n52	7s24
S 2	4 37	4 19	4 21	12 25	3 13	10 28	0 6	9 42	0 30	19 4	1 16	2 56	1 55	4 3	0 44	20 5	1 37	13 15	9 42	19 20	19 43	17 33	14 52	7 23
M 3	5 0	1n 5	3 40	12 23	3 20	10 6	0 2	10 0	0 30	19 4	1 16	2 59	1 56	4 4	0 44	20 5	1 37	13 16	9 42	19 18	19 42	17 31	14 53	7 23
T 4	5 23	6 31	2 49	12 17	3 26	9 44	0s 2	10 17	0 29	19 3	1 16	3 2	1 56	4 5	0 44	20 5	1 37	13 16	9 42	19 17	19 41	17 29	14 53	7 22
W 5	5 46	11 46	1 49	12 6	3 29	9 21	0 5	10 34	0 28	19 2	1 16	3 5	1 56	4 7	0 44	20 4	1 37	13 16	9 42	19 16	19 41	17 27	14 54	7 22
T 6	6 9	16 37	0 42	11 51	3 30	8 58	0 9	10 51	0 28	19 1	1 16	3 7	1 56	4 8	0 44	20 4	1 37	13 17	9 42	19 15	19 40	17 24	14 54	7 21
F 7	6 32	20 47	0n27	11 32	3 30	8 35	0 12	11 8	0 27	19 0	1 16	3 10	1 56	4 9	0 44	20 4	1 37	13 17	9 42	19 15	19 39	17 22	14 55	7 20
S 8	6 55	23 59	1 37	11 9	3 27	8 12	0 16	11 25	0 26	19 0	1 16	3 13	1 56	4 11	0 44	20 4	1 37	13 18	9 42	19 16	19 38	17 20	14 55	7 20
S 9	7 17	25 54	2 43	10 43	3 22	7 48	0 19	11 41	0 26	18 59	1 17	3 16	1 56	4 12	0 44	20 4	1 37	13 18	9 42	19 16	19 38	17 18	14 55	7 19
M10	7 40	26 19	3 41	10 14	3 15	7 24	0 23	11 58	0 25	18 58	1 17	3 18	1 56	4 13	0 44	20 4	1 37	13 19	9 42	19 16	19 37	17 15	14 56	7 19
T 11	8 2	25 7	4 27	9 43	3 7	7 0	0 26	12 14	0 24	18 57	1 17	3 21	1 56	4 15	0 44	20 3	1 37	13 19	9 42	19 16	19 36	17 13	14 56	7 18
W12	8 25	22 18	4 58	9 12	2 56	6 35	0 29	12 30	0 24	18 56	1 17	3 24	1 56	4 16	0 44	20 3	1 37	13 19	9 42	19 16	19 36	17 11	14 57	7 17
T 13	8 47	18 4	5 11	8 39	2 45	6 11	0 32	12 46	0 23	18 55	1 17	3 27	1 56	4 17	0 44	20 3	1 37	13 20	9 42	19 15	19 35	17 8	14 57	7 17
F 14	9 9	12 43	5 4	8 7	2 32	5 46	0 35	13 2	0 22	18 54	1 17	3 29	1 56	4 18	0 44	20 3	1 37	13 20	9 42	19 14	19 34	17 6	14 57	7 16
S 15	9 30	6 36	4 37	7 35	2 18	5 21	0 39	13 18	0 22	18 52	1 17	3 32	1 56	4 20	0 44	20 3	1 37	13 21	9 42	19 13	19 34	17 4	14 58	7 16
S 16	9 52	0 8	3 52	7 5	2 3	4 56	0 42	13 34	0 21	18 51	1 17	3 35	1 56	4 21	0 44	20 3	1 37	13 21	9 41	19 12	19 33	17 1	14 58	7 15
M17	10 13	6s17	2 52	6 36	1 48	4 30	0 44	13 49	0 20	18 50	1 18	3 37	1 56	4 22	0 44	20 2	1 37	13 21	9 41	19 11	19 32	16 59	14 58	7 15
T 18	10 35	12 17	1 42	6 9	1 32	4 5	0 47	14 5	0 20	18 49	1 18	3 40	1 56	4 24	0 44	20 2	1 37	13 22	9 41	19 11	19 31	16 57	14 59	7 14
W19	10 56	17 31	0 27	5 44	1 17	3 39	0 50	14 20	0 19	18 48	1 18	3 43	1 56	4 25	0 44	20 2	1 37	13 22	9 41	19 10	19 31	16 54	14 59	7 14
T 20	11 17	21 42	0s47	5 22	1 1	3 13	0 53	14 35	0 18	18 47	1 18	3 46	1 56	4 26	0 44	20 2	1 37	13 22	9 41	19 10	19 30	16 52	14 59	7 13
F 21	11 37	24 37	1 57	5 2	0 46	2 47	0 56	14 50	0 18	18 45	1 18	3 48	1 57	4 28	0 44	20 2	1 37	13 23	9 41	19 11	19 29	16 50	14 59	7 12
S 22	11 58	26 10	2 58	4 45	0 30	2 21	0 58	15 5	0 17	18 44	1 18	3 51	1 57	4 29	0 44	20 1	1 37	13 23	9 41	19 11	19 29	16 47	15 0	7 12
S 23	12 18	26 20	3 50	4 31	0 15	1 55	1 1	15 19	0 16	18 43	1 18	3 53	1 57	4 30	0 44	20 1	1 37	13 23	9 41	19 11	19 28	16 45	15 0	7 11
M24	12 38	25 13	4 30	4 19	0 1	1 29	1 3	15 34	0 15	18 41	1 18	3 56	1 57	4 31	0 44	20 1	1 37	13 23	9 41	19 12	19 27	16 43	15 0	7 11
T 25	12 58	22 57	4 58	4 10	0s13	1 3	1 6	15 48	0 15	18 40	1 18	3 59	1 57	4 33	0 44	20 1	1 38	13 24	9 40	19 12	19 27	16 40	15 0	7 10
W26	13 18	19 44	5 12	4 3	0 27	0 36	1 8	16 2	0 14	18 39	1 18	4 1	1 57	4 34	0 44	20 0	1 38	13 24	9 40	19 12	19 26	16 38	15 1	7 10
T 27	13 37	15 44	5 13	3 59	0 39	0 10	1 10	16 16	0 13	18 37	1 18	4 4	1 57	4 35	0 44	20 0	1 38	13 24	9 40	19 11	19 25	16 36	15 1	7 9
F 28	13 56	11 7	5 1	3 57	0 52	0n17	1 12	16 29	0 13	18 36	1 18	4 6	1 57	4 36	0 44	20 0	1 38	13 24	9 40	19 11	19 24	16 33	15 1	7 9
S 29	14 15	6 2	4 36	3 58	1 3	0 44	1 15	16 43	0 12	18 34	1 19	4 9	1 57	4 37	0 44	20 0	1 38	13 24	9 40	19 10	19 24	16 31	15 1	7 8
S 30	14n34	0s40	3s58	4n 1	1s14	1n10	1s17	16n56	0s11	18s33	1n19	4n11	1s57	4n39	0s44	20s 0	1n38	13n25	9n40	19n 9	19n23	16s29	15n 1	7s 8

Julian Day Number = 3159839.5, Delta T = 03h24m24s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'36, Lahiri = 51°03'36

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

MAY 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 31	10♉41'05	19♈56	13♈50	7♈10	19♉ 9	29°R20	15♈30	13♈40	9°R10	18°R27	26°R23	27♉23	29♒15	17♋19	M 1
T 2	14 39 28	11°40'26	2♉32	14°32	8°23	19°55	29♏13	15°37	13°43	9♐ 9	18♍26	26♉22	27°19	29°22	17°22	T 2
W 3	14 43 24	12°39'46	15°22	15°17	9°36	20°40	29° 6	15°44	13°46	9° 8	18°25	26°21	27°16	29°28	17°25	W 3
T 4	14 47 21	13°39'03	28°26	16° 6	10°49	21°26	28°59	15°51	13°50	9° 6	18°25	26°D20	27°13	29°35	17°29	T 4
F 5	14 51 17	14°38'19	11♊44	16°58	12° 1	22°12	28°52	15°58	13°53	9° 5	18°24	26°21	27°10	29°42	17°32	F 5
S 6	14 55 14	15°37'32	25°15	17°54	13°14	22°58	28°45	16° 4	13°56	9° 3	18°23	26°22	27° 7	29°49	17°36	S 6
S 7	14 59 10	16°36'43	8♋57	18°52	14°27	23°44	28°37	16°11	13°59	9° 2	18°23	26°22	27° 4	29°55	17°39	S 7
M 8	15 3 7	17°35'53	22°50	19°53	15°40	24°29	28°30	16°18	14° 2	9° 0	18°22	26°23	27° 0	0♓ 2	17°43	M 8
T 9	15 7 4	18°35'00	6♌52	20°56	16°53	25°15	28°23	16°24	14° 5	8°59	18°21	26°24	26°57	0° 9	17°47	T 9
W10	15 11 0	19°34'04	21° 2	22° 3	18° 5	26° 1	28°15	16°31	14° 8	8°57	18°21	26°R24	26°54	0°15	17°51	W10
T 11	15 14 57	20°33'07	5♍17	23°11	19°18	26°46	28° 8	16°37	14°11	8°56	18°20	26°24	26°51	0°22	17°54	T 11
F 12	15 18 53	21°32'07	19°34	24°22	20°31	27°32	28° 0	16°44	14°14	8°54	18°20	26°23	26°48	0°29	17°58	F 12
S 13	15 22 50	22°31'05	3♎52	25°35	21°44	28°17	27°52	16°50	14°17	8°53	18°19	26°23	26°44	0°36	18° 2	S 13
S 14	15 26 46	23°30'00	18° 5	26°50	22°57	29° 3	27°45	16°57	14°19	8°51	18°19	26°22	26°41	0°42	18° 6	S 14
M15	15 30 43	24°28'54	2♏10	28° 8	24°10	29°48	27°37	17° 3	14°22	8°50	18°18	26°22	26°38	0°49	18°11	M15
T 16	15 34 39	25°27'45	16° 3	29°27	25°23	0♊33	27°30	17° 9	14°25	8°48	18°18	26°22	26°35	0°56	18°15	T 16
W17	15 38 36	26°26'35	29°42	0♉48	26°36	1°18	27°22	17°16	14°28	8°46	18°18	26°22	26°32	1° 3	18°19	W17
T 18	15 42 33	27°25'23	13♐ 3	2°12	27°49	2° 4	27°14	17°22	14°31	8°45	18°17	26°22	26°29	1° 9	18°23	T 18
F 19	15 46 29	28°24'09	26° 6	3°37	29° 1	2°49	27° 6	17°28	14°33	8°43	18°17	26°22	26°25	1°16	18°28	F 19
S 20	15 50 26	29°22'54	8♑50	5° 4	0♉14	3°34	26°59	17°34	14°36	8°42	18°17	26°22	26°22	1°23	18°32	S 20
S 21	15 54 22	0♊21'36	21°18	6°33	1°27	4°19	26°51	17°40	14°39	8°40	18°16	26°21	26°19	1°29	18°37	S 21
M22	15 58 19	1°20'18	3♒31	8° 3	2°40	5° 4	26°43	17°46	14°41	8°38	18°16	26°21	26°16	1°36	18°41	M22
T 23	16 2 15	2°18'57	15°33	9°36	3°53	5°49	26°36	17°52	14°44	8°37	18°16	26°20	26°13	1°43	18°46	T 23
W24	16 6 12	3°17'35	27°29	11°10	5° 6	6°34	26°28	17°58	14°46	8°35	18°16	26°20	26°10	1°50	18°50	W24
T 25	16 10 8	4°16'11	9♓22	12°46	6°19	7°19	26°21	18° 4	14°49	8°34	18°15	26°D20	26° 6	1°56	18°55	T 25
F 26	16 14 5	5°14'45	21°17	14°23	7°32	8° 4	26°13	18°10	14°51	8°32	18°15	26°20	26° 3	2° 3	19° 0	F 26
S 27	16 18 2	6°13'18	3♈20	16° 3	8°45	8°48	26° 6	18°15	14°54	8°30	18°15	26°21	26° 0	2°10	19° 4	S 27
S 28	16 21 58	7°11'50	15°33	17°44	9°58	9°33	25°58	18°21	14°56	8°29	18°15	26°22	25°57	2°17	19° 9	S 28
M29	16 25 55	8°10'20	28° 1	19°27	11°12	10°18	25°51	18°27	14°59	8°27	18°15	26°23	25°54	2°23	19°14	M29
T 30	16 29 51	9° 8'48	10♉46	21°11	12°25	11° 3	25°43	18°32	15° 1	8°25	18°15	26°24	25°50	2°30	19°19	T 30
W31	16 33 48	10♊ 7'15	23♉51	22♉58	13♉38	11♊47	25♏36	18♈38	15♈ 3	8♐24	18°D15	26°R24	25♉47	2♓37	19♋24	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n53	4n49	3s 8	4n 6	1s25	1n37	1s19	17n 9	0s11	18s31	1n19	4n14	1s58	4n40	0s44	19s59	1n38	13n25	9n40	19n 9	19n22	16s26	15n 1	7s 7
T 2	15 11	10 13	2 8	4 13	1 35	2 3	1 21	17 22	0 10	18 30	1 19	4 17	1 58	4 41	0 44	19 59	1 38	13 25	9 39	19 8	19 22	16 24	15 1	7 7
W 3	15 29	15 19	1 0	4 22	1 44	2 30	1 22	17 35	0 9	18 28	1 19	4 19	1 58	4 42	0 44	19 59	1 38	13 25	9 39	19 8	19 21	16 21	15 1	7 6
T 4	15 46	19 48	0n12	4 32	1 52	2 57	1 24	17 48	0 9	18 27	1 19	4 21	1 58	4 43	0 44	19 59	1 38	13 25	9 39	19 8	19 20	16 19	15 2	7 6
F 5	16 4	23 21	1 24	4 45	2 0	3 23	1 26	18 0	0 8	18 25	1 19	4 24	1 58	4 45	0 44	19 58	1 38	13 25	9 39	19 8	19 19	16 17	15 2	7 5
S 6	16 21	25 40	2 33	4 59	2 7	3 50	1 27	18 12	0 7	18 24	1 19	4 26	1 58	4 46	0 44	19 58	1 38	13 26	9 39	19 8	19 19	16 14	15 2	7 5
S 7	16 38	26 28	3 35	5 15	2 14	4 16	1 29	18 24	0 7	18 22	1 19	4 29	1 58	4 47	0 44	19 58	1 38	13 26	9 39	19 9	19 18	16 12	15 2	7 4
M 8	16 54	25 37	4 24	5 32	2 20	4 43	1 30	18 36	0 6	18 20	1 19	4 31	1 58	4 48	0 44	19 58	1 38	13 26	9 39	19 9	19 17	16 9	15 2	7 4
T 9	17 11	23 11	4 59	5 50	2 26	5 9	1 32	18 48	0 5	18 19	1 19	4 34	1 58	4 49	0 44	19 57	1 38	13 26	9 38	19 9	19 17	16 7	15 2	7 3
W10	17 27	19 19	5 15	6 10	2 30	5 35	1 33	18 59	0 5	18 17	1 19	4 36	1 59	4 50	0 44	19 57	1 38	13 26	9 38	19 9	19 16	16 4	15 2	7 3
T 11	17 42	14 20	5 13	6 31	2 35	6 2	1 34	19 10	0 4	18 15	1 19	4 38	1 59	4 51	0 44	19 57	1 38	13 26	9 38	19 9	19 15	16 2	15 2	7 2
F 12	17 58	8 33	4 51	6 53	2 38	6 28	1 35	19 21	0 3	18 14	1 19	4 41	1 59	4 53	0 44	19 57	1 38	13 26	9 38	19 9	19 14	16 0	15 2	7 2
S 13	18 13	2 20	4 12	7 17	2 42	6 54	1 36	19 32	0 2	18 12	1 19	4 43	1 59	4 54	0 44	19 56	1 38	13 26	9 38	19 9	19 14	15 57	15 2	7 1
S 14	18 27	3s59	3 17	7 41	2 44	7 20	1 37	19 43	0 2	18 10	1 19	4 45	1 59	4 55	0 44	19 56	1 38	13 26	9 37	19 9	19 13	15 55	15 1	7 1
M15	18 42	10 4	2 10	8 6	2 46	7 45	1 38	19 53	0 1	18 9	1 19	4 47	1 59	4 56	0 44	19 56	1 38	13 26	9 37	19 9	19 12	15 52	15 1	7 1
T 16	18 56	15 34	0 57	8 33	2 48	8 11	1 39	20 3	0 0	18 7	1 19	4 50	1 59	4 57	0 44	19 56	1 38	13 26	9 37	19 8	19 11	15 50	15 1	7 0
W17	19 10	20 11	0s18	9 0	2 49	8 36	1 39	20 13	0n 0	18 5	1 19	4 52	2 0	4 58	0 44	19 55	1 38	13 26	9 37	19 8	19 11	15 47	15 1	7 0
T 18	19 23	23 38	1 31	9 28	2 49	9 2	1 40	20 22	0 1	18 4	1 19	4 54	2 0	4 59	0 44	19 55	1 38	13 26	9 37	19 8	19 10	15 45	15 1	6 59
F 19	19 36	25 45	2 37	9 56	2 49	9 27	1 41	20 32	0 2	18 2	1 19	4 56	2 0	5 0	0 44	19 55	1 38	13 26	9 37	19 8	19 9	15 42	15 1	6 59
S 20	19 49	26 28	3 34	10 26	2 48	9 52	1 41	20 41	0 2	18 0	1 19	4 58	2 0	5 1	0 44	19 55	1 38	13 26	9 36	19 8	19 9	15 40	15 1	6 58
S 21	20 1	25 48	4 19	10 56	2 47	10 16	1 41	20 50	0 3	17 59	1 18	5 1	2 0	5 2	0 44	19 54	1 38	13 26	9 36	19 8	19 8	15 37	15 0	6 58
M22	20 13	23 54	4 52	11 26	2 45	10 41	1 42	20 59	0 4	17 57	1 18	5 3	2 0	5 3	0 44	19 54	1 38	13 26	9 36	19 8	19 7	15 35	15 0	6 58
T 23	20 25	20 57	5 11	11 58	2 43	11 5	1 42	21 7	0 4	17 55	1 18	5 5	2 1	5 4	0 44	19 54	1 38	13 26	9 36	19 8	19 6	15 32	15 0	6 57
W24	20 36	17 11	5 17	12 29	2 40	11 29	1 42	21 16	0 5	17 54	1 18	5 7	2 1	5 5	0 44	19 54	1 38	13 26	9 36	19 8	19 6	15 30	15 0	6 57
T 25	20 47	12 45	5 9	13 1	2 37	11 53	1 42	21 24	0 6	17 52	1 18	5 9	2 1	5 6	0 44	19 53	1 38	13 25	9 35	19 8	19 5	15 27	15 0	6 57
F 26	20 57	7 49	4 47	13 33	2 33	12 16	1 42	21 32	0 6	17 50	1 18	5 11	2 1	5 7	0 44	19 53	1 38	13 25	9 35	19 8	19 4	15 25	14 59	6 56
S 27	21 7	2 34	4 13	14 6	2 28	12 39	1 42	21 39	0 7	17 49	1 18	5 13	2 1	5 8	0 44	19 53	1 38	13 25	9 35	19 8	19 3	15 22	14 59	6 56
S 28	21 17	2n52	3 27	14 39	2 24	13 2	1 42	21 47	0 8	17 47	1 18	5 15	2 1	5 9	0 44	19 53	1 38	13 25	9 35	19 8	19 3	15 20	14 59	6 56
M29	21 27	8 19	2 31	15 11	2 18	13 25	1 42	21 54	0 8	17 46	1 18	5 17	2 2	5 10	0 44	19 52	1 38	13 25	9 35	19 9	19 2	15 17	14 58	6 55
T 30	21 36	13 33	1 25	15 44	2 12	13 47	1 42	22 1	0 9	17 44	1 18	5 19	2 2	5 10	0 44	19 52	1 38	13 25	9 34	19 9	19 1	15 15	14 58	6 55
W31	21n44	18n19	0s14	16n17	2s 6	14n 9	1s41	22n 8	0n10	17s42	1n18	5n21	2s 2	5n11	0s44	19s52	1n38	13n25	9n34	19n 9	19n 0	15s12	14n58	6s55

Julian Day Number = 3159869.5, Delta T = 03h24m25s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'40, Lahiri = 51°03'40

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

JUNE 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 44	11♊ 5'40	7♊15	24♉46	14♉51	12♊32	25°R29	18♈43	15♈ 6	8°R22	18♍15	26°R24	25♉44	2♓43	19♋29	T 1
F 2	16 41 41	12° 4'04	20°58	26°36	16° 4	13°16	25♏22	18°48	15° 8	8♐20	18°15	26♉23	25°41	2°50	19°34	F 2
S 3	16 45 37	13° 2'25	4♋56	28°28	17°17	14° 1	25°15	18°54	15°10	8°19	18°15	26°21	25°38	2°57	19°39	S 3
S 4	16 49 34	14° 0'45	19° 7	0♊21	18°30	14°45	25° 8	18°59	15°12	8°17	18°15	26°19	25°35	3° 4	19°44	S 4
M 5	16 53 31	14°59'04	3♌24	2°17	19°43	15°29	25° 1	19° 4	15°15	8°16	18°15	26°17	25°31	3°10	19°49	M 5
T 6	16 57 27	15°57'20	17°45	4°14	20°56	16°14	24°54	19° 9	15°17	8°14	18°16	26°15	25°28	3°17	19°55	T 6
W 7	17 1 24	16°55'34	2♍ 5	6°13	22° 9	16°58	24°47	19°14	15°19	8°12	18°16	26°13	25°25	3°24	20° 0	W 7
T 8	17 5 20	17°53'46	16°20	8°13	23°22	17°42	24°41	19°19	15°21	8°11	18°16	26°D13	25°22	3°30	20° 5	T 8
F 9	17 9 17	18°51'56	0♎28	10°15	24°35	18°26	24°34	19°24	15°23	8° 9	18°16	26°13	25°19	3°37	20°10	F 9
S 10	17 13 13	19°50'04	14°27	12°19	25°48	19°10	24°28	19°29	15°25	8° 8	18°17	26°14	25°16	3°44	20°16	S 10
S 11	17 17 10	20°48'11	28°16	14°25	27° 2	19°54	24°22	19°33	15°26	8° 6	18°17	26°15	25°12	3°51	20°21	S 11
M12	17 21 7	21°46'16	11♏54	16°31	28°15	20°38	24°15	19°38	15°28	8° 4	18°17	26°17	25° 9	3°57	20°27	M12
T 13	17 25 3	22°44'19	25°20	18°39	29°28	21°22	24° 9	19°43	15°30	8° 3	18°18	26°R17	25° 6	4° 4	20°32	T 13
W14	17 29 0	23°42'20	8♐34	20°49	0♊41	22° 6	24° 3	19°47	15°32	8° 1	18°18	26°17	25° 3	4°11	20°38	W14
T 15	17 32 56	24°40'20	21°35	22°59	1°54	22°50	23°58	19°52	15°34	8° 0	18°18	26°15	25° 0	4°18	20°43	T 15
F 16	17 36 53	25°38'18	4♑23	25° 9	3° 7	23°33	23°52	19°56	15°35	7°58	18°19	26°12	24°56	4°24	20°49	F 16
S 17	17 40 49	26°36'15	16°58	27°21	4°20	24°17	23°46	20° 0	15°37	7°57	18°19	26° 7	24°53	4°31	20°54	S 17
S 18	17 44 46	27°34'11	29°19	29°32	5°33	25° 1	23°41	20° 5	15°38	7°55	18°20	26° 2	24°50	4°38	21° 0	S 18
M19	17 48 42	28°32'05	11♒30	1♋44	6°47	25°44	23°36	20° 9	15°40	7°54	18°20	25°56	24°47	4°44	21° 5	M19
T 20	17 52 39	29°29'58	23°31	3°55	8° 0	26°28	23°31	20°13	15°42	7°52	18°21	25°51	24°44	4°51	21°11	T 20
W21	17 56 36	0♋27'50	5♓26	6° 6	9°13	27°11	23°26	20°17	15°43	7°51	18°21	25°47	24°41	4°58	21°17	W21
T 22	18 0 32	1°25'41	17°18	8°16	10°26	27°55	23°21	20°21	15°44	7°49	18°22	25°45	24°37	5° 5	21°22	T 22
F 23	18 4 29	2°23'30	29°13	10°25	11°39	28°38	23°16	20°24	15°46	7°48	18°23	25°D43	24°34	5°11	21°28	F 23
S 24	18 8 25	3°21'19	11♈14	12°32	12°52	29°22	23°12	20°28	15°47	7°46	18°23	25°44	24°31	5°18	21°34	S 24
S 25	18 12 22	4°19'06	23°26	14°38	14° 6	0♋ 5	23° 7	20°32	15°48	7°45	18°24	25°45	24°28	5°25	21°40	S 25
M26	18 16 18	5°16'53	5♉55	16°42	15°19	0°48	23° 3	20°35	15°50	7°43	18°25	25°46	24°25	5°31	21°46	M26
T 27	18 20 15	6°14'39	18°44	18°43	16°32	1°31	22°59	20°39	15°51	7°42	18°26	25°48	24°22	5°38	21°51	T 27
W28	18 24 11	7°12'23	1♊56	20°43	17°45	2°14	22°55	20°42	15°52	7°41	18°26	25°R48	24°18	5°45	21°57	W28
T 29	18 28 8	8°10'07	15°33	22°40	18°58	2°57	22°52	20°46	15°53	7°39	18°27	25°46	24°15	5°52	22° 3	T 29
F 30	18 32 5	9♋ 7'50	29♊34	24♋35	20♊12	3♋40	22♏48	20♈49	15♈54	7♐38	18♍28	25♉42	24♉12	5♓58	22♋ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n52	22n17	1n 0	16n50	1s59	14n31	1s41	22n14	0n10	17s41	1n17	5n22	2s 2	5n12	0s44	19s52	1n38	13n24	9n34	19n 9	19n 0	15s10	14n57	6s54
F 2	22 0	25 4	2 11	17 22	1 52	14 52	1 40	22 20	0 11	17 39	1 17	5 24	2 2	5 13	0 45	19 51	1 38	13 24	9 34	19 9	18 59	15 7	14 57	6 54
S 3	22 8	26 23	3 17	17 55	1 45	15 13	1 40	22 26	0 11	17 38	1 17	5 26	2 3	5 14	0 45	19 51	1 38	13 24	9 34	19 8	18 58	15 5	14 57	6 54
S 4	22 15	25 59	4 11	18 26	1 37	15 34	1 39	22 32	0 12	17 36	1 17	5 28	2 3	5 15	0 45	19 51	1 38	13 24	9 33	19 8	18 57	15 2	14 56	6 53
M 5	22 21	23 54	4 50	18 58	1 28	15 54	1 38	22 37	0 13	17 35	1 17	5 30	2 3	5 15	0 45	19 51	1 38	13 23	9 33	19 7	18 57	15 0	14 56	6 53
T 6	22 28	20 17	5 11	19 28	1 19	16 14	1 37	22 43	0 13	17 33	1 17	5 31	2 3	5 16	0 45	19 50	1 38	13 23	9 33	19 7	18 56	14 57	14 55	6 53
W 7	22 33	15 30	5 13	19 58	1 10	16 34	1 37	22 48	0 14	17 32	1 17	5 33	2 3	5 17	0 45	19 50	1 38	13 23	9 33	19 6	18 55	14 55	14 55	6 52
T 8	22 39	9 53	4 56	20 27	1 1	16 53	1 36	22 52	0 15	17 30	1 16	5 35	2 4	5 18	0 45	19 50	1 38	13 23	9 33	19 6	18 54	14 52	14 54	6 52
F 9	22 44	3 48	4 20	20 55	0 51	17 11	1 35	22 57	0 15	17 29	1 16	5 36	2 4	5 18	0 45	19 50	1 38	13 22	9 32	19 6	18 54	14 50	14 54	6 52
S 10	22 48	2s24	3 30	21 21	0 41	17 30	1 34	23 1	0 16	17 28	1 16	5 38	2 4	5 19	0 45	19 49	1 38	13 22	9 32	19 7	18 53	14 47	14 53	6 52
S 11	22 53	8 26	2 28	21 47	0 31	17 47	1 32	23 5	0 17	17 26	1 16	5 39	2 4	5 20	0 45	19 49	1 38	13 22	9 32	19 7	18 52	14 44	14 53	6 51
M12	22 56	14 0	1 18	22 11	0 21	18 5	1 31	23 9	0 17	17 25	1 16	5 41	2 4	5 20	0 45	19 49	1 38	13 21	9 32	19 7	18 51	14 42	14 52	6 51
T 13	23 0	18 49	0 5	22 33	0 10	18 22	1 30	23 13	0 18	17 24	1 16	5 42	2 5	5 21	0 45	19 49	1 38	13 21	9 32	19 7	18 51	14 39	14 52	6 51
W14	23 3	22 36	1s 7	22 53	0n 0	18 38	1 29	23 16	0 19	17 22	1 15	5 44	2 5	5 22	0 45	19 48	1 38	13 21	9 31	19 7	18 50	14 37	14 51	6 51
T 15	23 5	25 10	2 14	23 11	0 11	18 54	1 27	23 19	0 19	17 21	1 15	5 45	2 5	5 22	0 45	19 48	1 38	13 20	9 31	19 7	18 49	14 34	14 51	6 51
F 16	23 7	26 20	3 13	23 27	0 21	19 9	1 26	23 22	0 20	17 20	1 15	5 47	2 5	5 23	0 45	19 48	1 38	13 20	9 31	19 6	18 48	14 31	14 50	6 50
S 17	23 9	26 8	4 2	23 41	0 31	19 24	1 25	23 25	0 20	17 19	1 15	5 48	2 5	5 24	0 45	19 48	1 38	13 20	9 31	19 5	18 48	14 29	14 50	6 50
S 18	23 10	24 37	4 38	23 53	0 41	19 39	1 23	23 27	0 21	17 18	1 15	5 50	2 6	5 24	0 45	19 48	1 38	13 19	9 31	19 4	18 47	14 26	14 49	6 50
M19	23 11	21 59	5 1	24 2	0 51	19 53	1 21	23 29	0 22	17 17	1 14	5 51	2 6	5 25	0 45	19 47	1 38	13 19	9 30	19 2	18 46	14 24	14 48	6 50
T 20	23 11	18 26	5 11	24 8	1 0	20 6	1 20	23 31	0 22	17 16	1 14	5 52	2 6	5 25	0 45	19 47	1 38	13 19	9 30	19 1	18 45	14 21	14 48	6 50
W21	23 11	14 11	5 7	24 12	1 9	20 19	1 18	23 33	0 23	17 15	1 14	5 53	2 6	5 26	0 45	19 47	1 38	13 18	9 30	19 0	18 45	14 18	14 47	6 49
T 22	23 11	9 25	4 50	24 14	1 18	20 31	1 16	23 34	0 23	17 14	1 14	5 55	2 7	5 26	0 45	19 47	1 38	13 18	9 30	19 0	18 44	14 16	14 46	6 49
F 23	23 10	4 17	4 20	24 12	1 25	20 43	1 15	23 35	0 24	17 13	1 14	5 56	2 7	5 27	0 45	19 46	1 38	13 17	9 30	18 59	18 43	14 13	14 46	6 49
S 24	23 9	1n 2	3 39	24 9	1 32	20 54	1 13	23 36	0 25	17 12	1 13	5 57	2 7	5 27	0 45	19 46	1 38	13 17	9 29	19 0	18 42	14 11	14 45	6 49
S 25	23 7	6 25	2 47	24 2	1 39	21 5	1 11	23 37	0 25	17 11	1 13	5 58	2 7	5 28	0 45	19 46	1 38	13 16	9 29	19 0	18 41	14 8	14 44	6 49
M26	23 5	11 41	1 46	23 54	1 45	21 15	1 9	23 37	0 26	17 10	1 13	5 59	2 8	5 28	0 45	19 46	1 38	13 16	9 29	19 0	18 41	14 5	14 43	6 49
T 27	23 3	16 36	0 38	23 43	1 50	21 24	1 7	23 38	0 26	17 9	1 13	6 0	2 8	5 29	0 45	19 46	1 38	13 15	9 29	19 0	18 40	14 3	14 43	6 49
W28	23 0	20 53	0n33	23 29	1 54	21 33	1 5	23 37	0 27	17 8	1 13	6 1	2 8	5 29	0 45	19 45	1 38	13 15	9 29	19 0	18 39	14 0	14 42	6 48
T 29	22 57	24 9	1 45	23 14	1 57	21 42	1 3	23 37	0 28	17 8	1 12	6 2	2 8	5 29	0 45	19 45	1 38	13 15	9 28	19 0	18 38	13 57	14 41	6 48
F 30	22n53	26n 4	2n52	22n57	2n 0	21n49	1s 1	23n37	0n28	17s 7	1n12	6n 3	2s 8	5n30	0s45	19s45	1n38	13n14	9n28	18n59	18n38	13s55	14n40	6s48

Julian Day Number = 3159900.5, Delta T = 03h24m26s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'44, Lahiri = 51°03'44

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

JULY 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 1	10♋ 5'31	13♋56	26♋28	21♊25	4♋23	22°R45	20♈52	15♈55	7°R37	18♍29	25°R37	24♉ 9	6♓ 5	22♋15	S 1
S 2	18 39 58	11° 3'12	28°33	28°18	22°38	5° 6	22♏41	20°55	15°56	7♐35	18°30	25♉31	24° 6	6°12	22°21	S 2
M 3	18 43 54	12° 0'51	13♌19	0♌ 5	23°51	5°49	22°38	20°58	15°57	7°34	18°31	25°23	24° 2	6°19	22°27	M 3
T 4	18 47 51	12°58'29	28° 4	1°49	25° 5	6°32	22°35	21° 1	15°58	7°33	18°32	25°17	23°59	6°25	22°33	T 4
W 5	18 51 47	13°56'06	12♍42	3°31	26°18	7°15	22°33	21° 4	15°59	7°31	18°33	25°12	23°56	6°32	22°39	W 5
T 6	18 55 44	14°53'41	27° 8	5°10	27°31	7°58	22°30	21° 6	15°59	7°30	18°33	25° 8	23°53	6°39	22°45	T 6
F 7	18 59 41	15°51'15	11♎18	6°46	28°44	8°40	22°28	21° 9	16° 0	7°29	18°34	25°D 7	23°50	6°45	22°50	F 7
S 8	19 3 37	16°48'48	25°10	8°19	29°58	9°23	22°26	21°11	16° 1	7°28	18°36	25° 7	23°47	6°52	22°56	S 8
S 9	19 7 34	17°46'20	8♏46	9°50	1♋11	10° 5	22°24	21°14	16° 1	7°27	18°37	25° 8	23°43	6°59	23° 2	S 9
M10	19 11 30	18°43'50	22° 5	11°17	2°24	10°48	22°22	21°16	16° 2	7°25	18°38	25°R 9	23°40	7° 6	23° 8	M10
T 11	19 15 27	19°41'20	5♐10	12°42	3°38	11°30	22°20	21°18	16° 2	7°24	18°39	25° 8	23°37	7°12	23°14	T 11
W12	19 19 23	20°38'48	18° 3	14° 3	4°51	12°13	22°19	21°20	16° 3	7°23	18°40	25° 6	23°34	7°19	23°20	W12
T 13	19 23 20	21°36'16	0♑44	15°22	6° 4	12°55	22°18	21°22	16° 3	7°22	18°41	25° 1	23°31	7°26	23°26	T 13
F 14	19 27 16	22°33'42	13°14	16°38	7°17	13°37	22°17	21°24	16° 4	7°21	18°42	24°54	23°28	7°32	23°32	F 14
S 15	19 31 13	23°31'08	25°35	17°50	8°31	14°19	22°16	21°26	16° 4	7°20	18°43	24°45	23°24	7°39	23°38	S 15
S 16	19 35 10	24°28'33	7♒48	19° 0	9°44	15° 2	22°15	21°28	16° 4	7°19	18°45	24°34	23°21	7°46	23°45	S 16
M17	19 39 6	25°25'58	19°52	20° 6	10°57	15°44	22°14	21°29	16° 4	7°18	18°46	24°23	23°18	7°53	23°51	M17
T 18	19 43 3	26°23'21	1♓49	21° 9	12°11	16°26	22°14	21°31	16° 5	7°17	18°47	24°12	23°15	7°59	23°57	T 18
W19	19 46 59	27°20'45	13°42	22° 8	13°24	17° 8	22°14	21°32	16° 5	7°16	18°48	24° 3	23°12	8° 6	24° 3	W19
T 20	19 50 56	28°18'08	25°33	23° 5	14°38	17°50	22°D14	21°34	16° 5	7°15	18°50	23°56	23° 8	8°13	24° 9	T 20
F 21	19 54 52	29°15'30	7♈26	23°57	15°51	18°32	22°14	21°35	16°R 5	7°15	18°51	23°52	23° 5	8°19	24°15	F 21
S 22	19 58 49	0♌12'52	19°25	24°46	17° 4	19°14	22°14	21°36	16° 5	7°14	18°52	23°49	23° 2	8°26	24°21	S 22
S 23	20 2 45	1°10'14	1♉35	25°32	18°18	19°55	22°15	21°37	16° 5	7°13	18°54	23°D49	22°59	8°33	24°27	S 23
M24	20 6 42	2° 7'36	14° 1	26°13	19°31	20°37	22°15	21°38	16° 5	7°12	18°55	23°49	22°56	8°40	24°33	M24
T 25	20 10 39	3° 4'57	26°48	26°51	20°45	21°19	22°16	21°39	16° 4	7°11	18°56	23°R49	22°53	8°46	24°39	T 25
W26	20 14 35	4° 2'19	10♊ 0	27°24	21°58	22° 1	22°17	21°40	16° 4	7°11	18°58	23°48	22°49	8°53	24°45	W26
T 27	20 18 32	4°59'40	23°40	27°54	23°12	22°42	22°19	21°40	16° 4	7°10	18°59	23°45	22°46	9° 0	24°51	T 27
F 28	20 22 28	5°57'02	7♋49	28°19	24°25	23°24	22°20	21°41	16° 4	7° 9	19° 1	23°40	22°43	9° 6	24°57	F 28
S 29	20 26 25	6°54'23	22°23	28°39	25°39	24° 5	22°22	21°41	16° 3	7° 9	19° 2	23°32	22°40	9°13	25° 3	S 29
S 30	20 30 21	7°51'43	7♌18	28°56	26°52	24°47	22°23	21°42	16° 3	7° 8	19° 4	23°22	22°37	9°20	25° 8	S 30
M31	20 34 18	8♌49'04	22♌25	29♌ 7	28♋ 6	25♋28	22♏25	21♈42	16♈ 2	7♐ 7	19♍ 5	23♉11	22♉34	9♓27	25♋14	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n49	26n17	3n50	22n38	2n 2	21n56	0s59	23n36	0n29	17s 6	1n12	6n 4	2s 9	5n30	0s45	19s45	1n38	13n14	9n28	18n58	18n37	13s52	14n40	6s48
S 2	22 44	24 43	4 34	22 18	2 3	22 3	0 57	23 35	0 29	17 6	1 12	6 5	2 9	5 30	0 45	19 45	1 38	13 13	9 28	18 56	18 36	13 49	14 39	6 48
M 3	22 39	21 27	5 1	21 56	2 3	22 9	0 54	23 34	0 30	17 5	1 11	6 6	2 9	5 31	0 46	19 45	1 37	13 13	9 28	18 55	18 35	13 47	14 38	6 48
T 4	22 34	16 50	5 7	21 32	2 2	22 14	0 52	23 33	0 31	17 5	1 11	6 7	2 9	5 31	0 46	19 44	1 37	13 12	9 28	18 53	18 35	13 44	14 37	6 48
W 5	22 28	11 15	4 53	21 8	2 1	22 18	0 50	23 31	0 31	17 4	1 11	6 8	2 10	5 31	0 46	19 44	1 37	13 11	9 27	18 52	18 34	13 41	14 36	6 48
T 6	22 22	5 8	4 21	20 42	1 59	22 22	0 48	23 29	0 32	17 4	1 11	6 8	2 10	5 31	0 46	19 44	1 37	13 11	9 27	18 51	18 33	13 39	14 35	6 48
F 7	22 16	1s 9	3 33	20 15	1 56	22 26	0 45	23 27	0 32	17 4	1 11	6 9	2 10	5 32	0 46	19 44	1 37	13 10	9 27	18 51	18 32	13 36	14 34	6 48
S 8	22 9	7 15	2 34	19 48	1 52	22 28	0 43	23 25	0 33	17 3	1 10	6 10	2 10	5 32	0 46	19 44	1 37	13 10	9 27	18 51	18 31	13 33	14 34	6 48
S 9	22 2	12 54	1 27	19 20	1 48	22 30	0 41	23 22	0 33	17 3	1 10	6 10	2 11	5 32	0 46	19 44	1 37	13 9	9 27	18 51	18 31	13 31	14 33	6 48
M10	21 54	17 50	0 16	18 51	1 42	22 32	0 38	23 19	0 34	17 3	1 10	6 11	2 11	5 32	0 46	19 43	1 37	13 9	9 27	18 51	18 30	13 28	14 32	6 48
T 11	21 46	21 49	0s54	18 22	1 36	22 33	0 36	23 16	0 35	17 3	1 10	6 12	2 11	5 32	0 46	19 43	1 37	13 8	9 26	18 51	18 29	13 25	14 31	6 48
W12	21 37	24 39	1 59	17 52	1 30	22 33	0 34	23 13	0 35	17 2	1 9	6 12	2 11	5 33	0 46	19 43	1 37	13 8	9 26	18 51	18 28	13 23	14 30	6 48
T 13	21 29	26 10	2 58	17 22	1 22	22 32	0 31	23 10	0 36	17 2	1 9	6 13	2 12	5 33	0 46	19 43	1 37	13 7	9 26	18 50	18 28	13 20	14 29	6 48
F 14	21 20	26 19	3 48	16 52	1 14	22 31	0 29	23 6	0 36	17 2	1 9	6 13	2 12	5 33	0 46	19 43	1 37	13 6	9 26	18 48	18 27	13 17	14 28	6 48
S 15	21 10	25 9	4 25	16 22	1 6	22 29	0 26	23 2	0 37	17 2	1 9	6 14	2 12	5 33	0 46	19 43	1 37	13 6	9 26	18 46	18 26	13 15	14 27	6 48
S 16	21 0	22 49	4 51	15 52	0 56	22 27	0 24	22 58	0 37	17 2	1 8	6 14	2 13	5 33	0 46	19 43	1 37	13 5	9 26	18 43	18 25	13 12	14 26	6 48
M17	20 50	19 29	5 2	15 22	0 46	22 23	0 21	22 54	0 38	17 3	1 8	6 14	2 13	5 33	0 46	19 43	1 37	13 5	9 26	18 40	18 24	13 9	14 25	6 48
T 18	20 39	15 24	5 1	14 52	0 36	22 20	0 19	22 50	0 38	17 3	1 8	6 15	2 13	5 33	0 46	19 42	1 37	13 4	9 25	18 38	18 24	13 6	14 24	6 48
W19	20 29	10 45	4 46	14 22	0 24	22 15	0 17	22 45	0 39	17 3	1 8	6 15	2 13	5 33	0 46	19 42	1 37	13 3	9 25	18 36	18 23	13 4	14 23	6 48
T 20	20 17	5 43	4 19	13 53	0 13	22 10	0 14	22 40	0 40	17 3	1 7	6 15	2 14	5 33	0 46	19 42	1 37	13 3	9 25	18 34	18 22	13 1	14 22	6 48
F 21	20 6	0 28	3 41	13 24	0 0	22 4	0 12	22 35	0 40	17 3	1 7	6 15	2 14	5 33	0 46	19 42	1 37	13 2	9 25	18 33	18 21	12 58	14 21	6 48
S 22	19 54	4n52	2 52	12 56	0s12	21 58	0 9	22 30	0 41	17 4	1 7	6 16	2 14	5 33	0 46	19 42	1 37	13 1	9 25	18 32	18 20	12 56	14 20	6 48
S 23	19 42	10 6	1 55	12 29	0 26	21 51	0 7	22 25	0 41	17 4	1 7	6 16	2 14	5 33	0 46	19 42	1 37	13 1	9 25	18 32	18 20	12 53	14 18	6 48
M24	19 29	15 3	0 52	12 2	0 39	21 43	0 4	22 19	0 42	17 4	1 6	6 16	2 15	5 33	0 46	19 42	1 37	13 0	9 25	18 32	18 19	12 50	14 17	6 48
T 25	19 16	19 30	0n16	11 36	0 54	21 35	0 2	22 13	0 42	17 5	1 6	6 16	2 15	5 33	0 46	19 42	1 37	12 59	9 24	18 32	18 18	12 47	14 16	6 48
W26	19 3	23 7	1 25	11 11	1 8	21 26	0n 1	22 7	0 43	17 5	1 6	6 16	2 15	5 33	0 46	19 42	1 37	12 59	9 24	18 32	18 17	12 45	14 15	6 48
T 27	18 49	25 34	2 31	10 47	1 23	21 17	0 3	22 1	0 43	17 6	1 6	6 16	2 15	5 33	0 46	19 42	1 37	12 58	9 24	18 31	18 16	12 42	14 14	6 49
F 28	18 35	26 28	3 31	10 24	1 38	21 7	0 6	21 54	0 44	17 7	1 5	6 16	2 16	5 32	0 46	19 42	1 36	12 57	9 24	18 30	18 16	12 39	14 13	6 49
S 29	18 21	25 36	4 18	10 3	1 53	20 56	0 8	21 48	0 44	17 7	1 5	6 16	2 16	5 32	0 46	19 42	1 36	12 57	9 24	18 28	18 15	12 36	14 12	6 49
S 30	18 7	22 55	4 49	9 43	2 9	20 44	0 11	21 41	0 45	17 8	1 5	6 16	2 16	5 32	0 46	19 41	1 36	12 56	9 24	18 25	18 14	12 34	14 11	6 49
M31	17n52	18n39	5n 1	9n24	2s24	20n33	0n13	21n34	0n45	17s 9	1n 5	6n16	2s16	5n32	0s46	19s41	1n36	12n55	9n24	18n23	18n13	12s31	14n 9	6s49

Julian Day Number = 3159930.5, Delta T = 03h24m27s
Ecliptic obliquity = 23°11'32, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'48, Lahiri = 51°03'49

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

AUGUST 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 15	9♌46'24	7♍32	29♌14	29♋19	26♋10	22♏27	21♈42	16°R 2	7°R 7	19♍ 7	23°R 1	22♉30	9♓33	25♋20	T 1
W 2	20 42 11	10°43'44	22°31	29°R17	0♌33	26°51	22°30	21°R42	16♈ 1	7♐ 6	19° 8	22♉53	22°27	9°40	25°26	W 2
T 3	20 46 8	11°41'03	7♎13	29°15	1°46	27°32	22°32	21°42	16° 1	7° 6	19°10	22°47	22°24	9°47	25°32	T 3
F 4	20 50 4	12°38'22	21°33	29° 8	3° 0	28°13	22°35	21°42	16° 0	7° 5	19°11	22°44	22°21	9°53	25°38	F 4
S 5	20 54 1	13°35'40	5♏29	28°57	4°14	28°55	22°38	21°42	15°59	7° 5	19°13	22°43	22°18	10° 0	25°44	S 5
S 6	20 57 57	14°32'58	19° 2	28°41	5°27	29°36	22°41	21°41	15°59	7° 4	19°14	22°43	22°14	10° 7	25°50	S 6
M 7	21 1 54	15°30'16	2♐13	28°21	6°41	0♌17	22°44	21°41	15°58	7° 4	19°16	22°42	22°11	10°14	25°56	M 7
T 8	21 5 50	16°27'33	15° 6	27°57	7°54	0°58	22°47	21°40	15°57	7° 4	19°18	22°41	22° 8	10°20	26° 1	T 8
W 9	21 9 47	17°24'51	27°45	27°29	9° 8	1°39	22°51	21°40	15°56	7° 3	19°19	22°37	22° 5	10°27	26° 7	W 9
T 10	21 13 44	18°22'08	10♑11	26°58	10°22	2°20	22°54	21°39	15°55	7° 3	19°21	22°31	22° 2	10°34	26°13	T 10
F 11	21 17 40	19°19'25	22°28	26°25	11°35	3° 1	22°58	21°38	15°54	7° 3	19°23	22°22	21°59	10°41	26°19	F 11
S 12	21 21 37	20°16'42	4♒36	25°48	12°49	3°41	23° 2	21°37	15°53	7° 3	19°24	22°10	21°55	10°47	26°24	S 12
S 13	21 25 33	21°13'59	16°39	25°10	14° 3	4°22	23° 6	21°36	15°52	7° 3	19°26	21°57	21°52	10°54	26°30	S 13
M14	21 29 30	22°11'16	28°37	24°31	15°16	5° 3	23°10	21°35	15°51	7° 2	19°28	21°43	21°49	11° 1	26°36	M14
T 15	21 33 26	23° 8'33	10♓30	23°52	16°30	5°44	23°15	21°34	15°50	7° 2	19°30	21°30	21°46	11° 7	26°41	T 15
W16	21 37 23	24° 5'50	22°22	23°12	17°44	6°24	23°19	21°32	15°49	7° 2	19°31	21°18	21°43	11°14	26°47	W16
T 17	21 41 19	25° 3'08	4♈13	22°34	18°58	7° 5	23°24	21°31	15°48	7° 2	19°33	21° 9	21°40	11°21	26°53	T 17
F 18	21 45 16	26° 0'26	16° 6	21°57	20°11	7°45	23°29	21°29	15°46	7°D 2	19°35	21° 2	21°36	11°28	26°58	F 18
S 19	21 49 13	26°57'45	28° 6	21°22	21°25	8°26	23°34	21°28	15°45	7° 2	19°36	20°59	21°33	11°34	27° 4	S 19
S 20	21 53 9	27°55'04	10♉15	20°50	22°39	9° 6	23°39	21°26	15°44	7° 2	19°38	20°57	21°30	11°41	27° 9	S 20
M21	21 57 6	28°52'24	22°39	20°21	23°53	9°47	23°45	21°24	15°42	7° 2	19°40	20°57	21°27	11°48	27°15	M21
T 22	22 1 2	29°49'45	5♊23	19°57	25° 7	10°27	23°50	21°22	15°41	7° 2	19°42	20°57	21°24	11°54	27°20	T 22
W23	22 4 59	0♍47'07	18°31	19°37	26°20	11° 7	23°56	21°20	15°40	7° 2	19°44	20°56	21°20	12° 1	27°25	W23
T 24	22 8 55	1°44'29	2♋ 6	19°22	27°34	11°48	24° 2	21°18	15°38	7° 3	19°45	20°53	21°17	12° 8	27°31	T 24
F 25	22 12 52	2°41'52	16°12	19°12	28°48	12°28	24° 8	21°16	15°37	7° 3	19°47	20°48	21°14	12°15	27°36	F 25
S 26	22 16 48	3°39'16	0♌45	19°D 8	0♍ 2	13° 8	24°14	21°14	15°35	7° 3	19°49	20°40	21°11	12°21	27°41	S 26
S 27	22 20 45	4°36'40	15°43	19° 9	1°16	13°48	24°20	21°12	15°33	7° 3	19°51	20°31	21° 8	12°28	27°47	S 27
M28	22 24 42	5°34'06	0♍56	19°17	2°30	14°28	24°26	21° 9	15°32	7° 4	19°53	20°20	21° 5	12°35	27°52	M28
T 29	22 28 38	6°31'31	16°15	19°30	3°44	15° 8	24°33	21° 7	15°30	7° 4	19°55	20°10	21° 1	12°41	27°57	T 29
W30	22 32 35	7°28'57	1♎27	19°50	4°58	15°48	24°39	21° 4	15°28	7° 4	19°56	20° 2	20°58	12°48	28° 2	W30
T 31	22 36 31	8♍26'24	16♎22	20♌16	6♍12	16♌28	24♏46	21♈ 1	15♈27	7♐ 5	19♍58	19♉56	20♉55	12♓55	28♋ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n37	13n10	4n52	9n 7	2s40	20n20	0n15	21n27	0n46	17s 9	1n 4	6n15	2s17	5n32	0s47	19s41	1n36	12n55	9n24	18n20	18n12	12s28	14n 8	6s49
W 2	17 22	6 58	4 22	8 52	2 55	20 7	0 18	21 20	0 46	17 10	1 4	6 15	2 17	5 31	0 47	19 41	1 36	12 54	9 24	18 18	18 12	12 25	14 7	6 49
T 3	17 6	0 29	3 36	8 38	3 11	19 53	0 20	21 12	0 47	17 11	1 4	6 15	2 17	5 31	0 47	19 41	1 36	12 53	9 23	18 17	18 11	12 23	14 6	6 50
F 4	16 50	5s53	2 37	8 26	3 26	19 39	0 23	21 5	0 47	17 12	1 4	6 15	2 18	5 31	0 47	19 41	1 36	12 53	9 23	18 16	18 10	12 20	14 5	6 50
S 5	16 34	11 48	1 30	8 17	3 40	19 24	0 25	20 57	0 48	17 13	1 3	6 14	2 18	5 31	0 47	19 41	1 36	12 52	9 23	18 16	18 9	12 17	14 3	6 50
S 6	16 18	16 59	0 19	8 9	3 54	19 9	0 27	20 49	0 48	17 14	1 3	6 14	2 18	5 30	0 47	19 41	1 36	12 51	9 23	18 16	18 8	12 14	14 2	6 50
M 7	16 1	21 13	0s50	8 3	4 7	18 53	0 29	20 41	0 49	17 15	1 3	6 13	2 18	5 30	0 47	19 41	1 36	12 50	9 23	18 16	18 8	12 11	14 1	6 50
T 8	15 44	24 17	1 55	8 0	4 19	18 37	0 32	20 32	0 49	17 16	1 3	6 13	2 19	5 30	0 47	19 41	1 36	12 50	9 23	18 15	18 7	12 9	14 0	6 51
W 9	15 27	26 4	2 54	7 59	4 30	18 20	0 34	20 24	0 50	17 17	1 2	6 13	2 19	5 29	0 47	19 41	1 36	12 49	9 23	18 14	18 6	12 6	13 59	6 51
T 10	15 10	26 30	3 43	7 59	4 40	18 3	0 36	20 15	0 50	17 18	1 2	6 12	2 19	5 29	0 47	19 41	1 36	12 48	9 23	18 13	18 5	12 3	13 57	6 51
F 11	14 52	25 37	4 20	8 2	4 49	17 45	0 38	20 6	0 51	17 19	1 2	6 11	2 19	5 28	0 47	19 41	1 36	12 48	9 23	18 10	18 4	12 0	13 56	6 51
S 12	14 35	23 32	4 46	8 7	4 57	17 26	0 40	19 57	0 51	17 21	1 2	6 11	2 20	5 28	0 47	19 41	1 36	12 47	9 23	18 7	18 4	11 57	13 55	6 51
S 13	14 17	20 25	4 58	8 14	5 3	17 7	0 42	19 48	0 52	17 22	1 2	6 10	2 20	5 28	0 47	19 41	1 36	12 46	9 23	18 4	18 3	11 55	13 54	6 52
M14	13 58	16 29	4 57	8 23	5 7	16 48	0 44	19 39	0 52	17 23	1 1	6 10	2 20	5 27	0 47	19 41	1 36	12 45	9 23	18 0	18 2	11 52	13 52	6 52
T 15	13 40	11 56	4 43	8 33	5 9	16 28	0 46	19 30	0 52	17 24	1 1	6 9	2 20	5 27	0 47	19 41	1 36	12 45	9 23	17 57	18 1	11 49	13 51	6 52
W16	13 21	6 57	4 17	8 45	5 10	16 8	0 48	19 20	0 53	17 26	1 1	6 8	2 21	5 26	0 47	19 41	1 36	12 44	9 23	17 54	18 0	11 46	13 50	6 53
T 17	13 2	1 43	3 40	8 58	5 9	15 47	0 50	19 10	0 53	17 27	1 1	6 7	2 21	5 26	0 47	19 41	1 35	12 43	9 23	17 52	18 0	11 43	13 48	6 53
F 18	12 43	3n36	2 53	9 12	5 7	15 26	0 52	19 1	0 54	17 29	1 0	6 7	2 21	5 25	0 47	19 42	1 35	12 43	9 23	17 50	17 59	11 40	13 47	6 53
S 19	12 24	8 51	1 58	9 27	5 3	15 4	0 54	18 51	0 54	17 30	1 0	6 6	2 21	5 25	0 47	19 42	1 35	12 42	9 22	17 49	17 58	11 38	13 46	6 53
S 20	12 4	13 51	0 56	9 42	4 57	14 42	0 56	18 41	0 55	17 32	1 0	6 5	2 22	5 24	0 47	19 42	1 35	12 41	9 22	17 49	17 57	11 35	13 44	6 54
M21	11 45	18 23	0n 9	9 58	4 49	14 20	0 58	18 30	0 55	17 33	1 0	6 4	2 22	5 24	0 47	19 42	1 35	12 40	9 22	17 48	17 56	11 32	13 43	6 54
T 22	11 25	22 13	1 16	10 14	4 40	13 57	0 59	18 20	0 56	17 35	0 59	6 3	2 22	5 23	0 47	19 42	1 35	12 40	9 22	17 48	17 55	11 29	13 42	6 54
W23	11 5	25 2	2 20	10 30	4 30	13 34	1 1	18 9	0 56	17 36	0 59	6 2	2 22	5 23	0 47	19 42	1 35	12 39	9 22	17 48	17 55	11 26	13 41	6 55
T 24	10 45	26 30	3 19	10 46	4 19	13 11	1 3	17 59	0 57	17 38	0 59	6 1	2 23	5 22	0 47	19 42	1 35	12 38	9 22	17 47	17 54	11 23	13 39	6 55
F 25	10 24	26 20	4 9	11 1	4 6	12 47	1 4	17 48	0 57	17 40	0 59	6 0	2 23	5 21	0 47	19 42	1 35	12 38	9 22	17 46	17 53	11 21	13 38	6 55
S 26	10 4	24 24	4 43	11 15	3 52	12 22	1 6	17 37	0 57	17 41	0 59	5 59	2 23	5 21	0 47	19 42	1 35	12 37	9 22	17 44	17 52	11 18	13 37	6 56
S 27	9 43	20 44	5 0	11 28	3 38	11 58	1 7	17 26	0 58	17 43	0 58	5 58	2 23	5 20	0 47	19 42	1 35	12 36	9 22	17 42	17 51	11 15	13 35	6 56
M28	9 22	15 39	4 56	11 40	3 23	11 33	1 9	17 15	0 58	17 45	0 58	5 57	2 23	5 19	0 47	19 42	1 35	12 35	9 22	17 39	17 51	11 12	13 34	6 56
T 29	9 2	9 32	4 31	11 50	3 8	11 8	1 10	17 4	0 59	17 46	0 58	5 56	2 24	5 19	0 47	19 42	1 35	12 35	9 22	17 36	17 50	11 9	13 33	6 57
W30	8 40	2 54	3 47	12 0	2 52	10 42	1 11	16 53	0 59	17 48	0 58	5 55	2 24	5 18	0 47	19 42	1 35	12 34	9 22	17 34	17 49	11 6	13 31	6 57
T 31	8n19	3s47	2n48	12n 7	2s35	10n16	1n13	16n41	1n 0	17s50	0n58	5n53	2s24	5n17	0s47	19s43	1n35	12n33	9n22	17n32	17n48	11s 3	13n30	6s58

Julian Day Number = 3159961.5, Delta T = 03h24m28s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'52, Lahiri = 51°03'53

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

SEPTEMBER 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 28	9♍23'51	0♏55	20♌49	7♍26	17♌ 8	24♏53	20°R59	15°R25	7♐ 5	20♍ 0	19°R53	20♉52	13♓ 1	28♋12	F 1
S 2	22 44 24	10°21'19	15° 0	21°27	8°40	17°48	25° 0	20♈56	15♈23	7° 5	20° 2	19°D51	20°49	13° 8	28°17	S 2
S 3	22 48 21	11°18'48	28°39	22°12	9°54	18°28	25° 7	20°53	15°21	7° 6	20° 4	19♉51	20°46	13°15	28°22	S 3
M 4	22 52 17	12°16'16	11♐51	23° 2	11° 8	19° 7	25°15	20°50	15°19	7° 6	20° 6	19°R52	20°42	13°22	28°27	M 4
T 5	22 56 14	13°13'46	24°42	23°59	12°22	19°47	25°22	20°47	15°17	7° 7	20° 8	19°51	20°39	13°28	28°32	T 5
W 6	23 0 11	14°11'16	7♑15	25° 2	13°36	20°27	25°30	20°44	15°16	7° 8	20°10	19°49	20°36	13°35	28°37	W 6
T 7	23 4 7	15° 8'46	19°34	26°10	14°50	21° 6	25°37	20°40	15°14	7° 8	20°11	19°44	20°33	13°42	28°42	T 7
F 8	23 8 4	16° 6'18	1♒42	27°24	16° 4	21°46	25°45	20°37	15°12	7° 9	20°13	19°37	20°30	13°48	28°47	F 8
S 9	23 12 0	17° 3'49	13°43	28°44	17°18	22°25	25°53	20°34	15°10	7°10	20°15	19°27	20°26	13°55	28°51	S 9
S 10	23 15 57	18° 1'22	25°39	0♍ 8	18°32	23° 5	26° 1	20°30	15° 8	7°10	20°17	19°16	20°23	14° 2	28°56	S 10
M11	23 19 53	18°58'56	7♓32	1°38	19°46	23°44	26° 9	20°27	15° 6	7°11	20°19	19° 5	20°20	14° 9	29° 1	M11
T 12	23 23 50	19°56'30	19°24	3°12	21° 0	24°24	26°17	20°23	15° 3	7°12	20°21	18°54	20°17	14°15	29° 5	T 12
W13	23 27 46	20°54'05	1♈16	4°50	22°14	25° 3	26°26	20°20	15° 1	7°13	20°23	18°44	20°14	14°22	29°10	W13
T 14	23 31 43	21°51'42	13°10	6°33	23°28	25°42	26°34	20°16	14°59	7°13	20°25	18°37	20°11	14°29	29°14	T 14
F 15	23 35 39	22°49'20	25° 9	8°18	24°42	26°21	26°43	20°12	14°57	7°14	20°27	18°32	20° 7	14°35	29°18	F 15
S 16	23 39 36	23°46'59	7♉13	10° 7	25°57	27° 1	26°52	20° 8	14°55	7°15	20°29	18°29	20° 4	14°42	29°23	S 16
S 17	23 43 33	24°44'39	19°28	11°59	27°11	27°40	27° 1	20° 4	14°53	7°16	20°30	18°D28	20° 1	14°49	29°27	S 17
M18	23 47 29	25°42'21	1♊55	13°53	28°25	28°19	27° 9	20° 0	14°50	7°17	20°32	18°29	19°58	14°56	29°31	M18
T 19	23 51 26	26°40'04	14°40	15°49	29°39	28°58	27°19	19°57	14°48	7°18	20°34	18°30	19°55	15° 2	29°35	T 19
W20	23 55 22	27°37'49	27°45	17°47	0♎53	29°37	27°28	19°52	14°46	7°19	20°36	18°R31	19°51	15° 9	29°39	W20
T 21	23 59 19	28°35'35	11♋15	19°46	2° 7	0♍16	27°37	19°48	14°44	7°20	20°38	18°30	19°48	15°16	29°44	T 21
F 22	0 3 15	29°33'23	25°11	21°45	3°22	0°55	27°46	19°44	14°41	7°21	20°40	18°27	19°45	15°22	29°48	F 22
S 23	0 7 12	0♎31'13	9♌34	23°45	4°36	1°34	27°56	19°40	14°39	7°22	20°42	18°23	19°42	15°29	29°51	S 23
S 24	0 11 8	1°29'04	24°21	25°45	5°50	2°13	28° 5	19°36	14°37	7°23	20°44	18°17	19°39	15°36	29°55	S 24
M25	0 15 5	2°26'56	9♍25	27°45	7° 4	2°52	28°15	19°32	14°35	7°25	20°45	18°10	19°36	15°43	29°59	M25
T 26	0 19 2	3°24'50	24°38	29°45	8°19	3°30	28°25	19°27	14°32	7°26	20°47	18° 3	19°32	15°49	0♌ 3	T 26
W27	0 22 58	4°22'45	9♎49	1♎44	9°33	4° 9	28°35	19°23	14°30	7°27	20°49	17°58	19°29	15°56	0° 6	W27
T 28	0 26 55	5°20'42	24°48	3°43	10°47	4°48	28°45	19°19	14°27	7°28	20°51	17°54	19°26	16° 3	0°10	T 28
F 29	0 30 51	6°18'40	9♏27	5°41	12° 1	5°26	28°55	19°14	14°25	7°29	20°53	17°52	19°23	16° 9	0°14	F 29
S 30	0 34 48	7♎16'39	23♏41	7♎38	13♎16	6♍ 5	29♏ 5	19♈10	14♈23	7♐31	20♍55	17°D52	19♉20	16♓16	0♌17	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n58	10s 8	1n39	12n13	2s19	9n50	1n14	16n30	1n 0	17s52	0n57	5n52	2s24	5n17	0s47	19s43	1n35	12n33	9n22	17n32	17n47	11s 1	13n28	6s58
S 2	7 36	15 46	0 26	12 16	2 3	9 24	1 15	16 18	1 0	17 54	0 57	5 51	2 25	5 16	0 47	19 43	1 35	12 32	9 22	17 31	17 46	10 58	13 27	6 58
S 3	7 15	20 25	0s47	12 18	1 46	8 57	1 16	16 6	1 1	17 56	0 57	5 50	2 25	5 15	0 47	19 43	1 35	12 31	9 22	17 31	17 46	10 55	13 26	6 59
M 4	6 53	23 52	1 54	12 17	1 30	8 31	1 17	15 54	1 1	17 58	0 57	5 48	2 25	5 15	0 47	19 43	1 35	12 30	9 22	17 31	17 45	10 52	13 24	6 59
T 5	6 31	25 59	2 54	12 14	1 14	8 4	1 18	15 42	1 2	18 0	0 57	5 47	2 25	5 14	0 47	19 43	1 34	12 30	9 23	17 31	17 44	10 49	13 23	7 0
W 6	6 10	26 44	3 44	12 8	0 58	7 36	1 19	15 30	1 2	18 2	0 56	5 46	2 25	5 13	0 47	19 43	1 34	12 29	9 23	17 31	17 43	10 46	13 22	7 0
T 7	5 48	26 7	4 23	12 0	0 42	7 9	1 20	15 18	1 2	18 4	0 56	5 44	2 26	5 12	0 48	19 44	1 34	12 28	9 23	17 29	17 42	10 43	13 20	7 0
F 8	5 26	24 16	4 49	11 49	0 27	6 41	1 21	15 6	1 3	18 6	0 56	5 43	2 26	5 12	0 48	19 44	1 34	12 28	9 23	17 27	17 41	10 40	13 19	7 1
S 9	5 3	21 21	5 2	11 36	0 13	6 13	1 21	14 54	1 3	18 8	0 56	5 42	2 26	5 11	0 48	19 44	1 34	12 27	9 23	17 25	17 41	10 37	13 18	7 1
S 10	4 41	17 34	5 1	11 19	0n 1	5 45	1 22	14 41	1 4	18 10	0 56	5 40	2 26	5 10	0 48	19 44	1 34	12 26	9 23	17 22	17 40	10 35	13 16	7 2
M11	4 19	13 7	4 48	11 0	0 14	5 17	1 23	14 29	1 4	18 12	0 55	5 39	2 26	5 9	0 48	19 44	1 34	12 26	9 23	17 19	17 39	10 32	13 15	7 2
T 12	3 57	8 11	4 22	10 38	0 26	4 49	1 23	14 16	1 4	18 14	0 55	5 37	2 26	5 8	0 48	19 44	1 34	12 25	9 23	17 16	17 38	10 29	13 14	7 3
W13	3 34	2 57	3 45	10 14	0 38	4 20	1 24	14 3	1 5	18 16	0 55	5 36	2 27	5 8	0 48	19 45	1 34	12 24	9 23	17 13	17 37	10 26	13 12	7 3
T 14	3 12	2n25	2 57	9 46	0 49	3 51	1 24	13 51	1 5	18 18	0 55	5 34	2 27	5 7	0 48	19 45	1 34	12 23	9 23	17 11	17 36	10 23	13 11	7 4
F 15	2 49	7 44	2 2	9 16	0 58	3 23	1 25	13 38	1 6	18 20	0 55	5 33	2 27	5 6	0 48	19 45	1 34	12 23	9 23	17 10	17 35	10 20	13 10	7 4
S 16	2 27	12 50	1 0	8 44	1 7	2 54	1 25	13 25	1 6	18 22	0 54	5 31	2 27	5 5	0 48	19 45	1 34	12 22	9 23	17 9	17 35	10 17	13 8	7 5
S 17	2 4	17 30	0n 5	8 9	1 15	2 25	1 25	13 12	1 6	18 24	0 54	5 29	2 27	5 4	0 48	19 45	1 34	12 21	9 23	17 9	17 34	10 14	13 7	7 5
M18	1 41	21 30	1 12	7 32	1 22	1 56	1 25	12 59	1 7	18 27	0 54	5 28	2 27	5 3	0 48	19 46	1 34	12 21	9 23	17 9	17 33	10 11	13 6	7 6
T 19	1 19	24 35	2 16	6 54	1 28	1 27	1 25	12 46	1 7	18 29	0 54	5 26	2 28	5 2	0 48	19 46	1 34	12 20	9 23	17 9	17 32	10 8	13 4	7 6
W20	0 56	26 26	3 15	6 13	1 33	0 57	1 25	12 33	1 7	18 31	0 54	5 25	2 28	5 2	0 48	19 46	1 34	12 20	9 24	17 9	17 31	10 5	13 3	7 7
T 21	0 33	26 48	4 6	5 31	1 37	0 28	1 25	12 19	1 8	18 33	0 54	5 23	2 28	5 1	0 48	19 46	1 34	12 19	9 24	17 9	17 30	10 2	13 2	7 7
F 22	0 10	25 31	4 43	4 47	1 41	0s 1	1 25	12 6	1 8	18 36	0 53	5 21	2 28	5 0	0 48	19 46	1 34	12 18	9 24	17 9	17 30	10 0	13 0	7 8
S 23	0s12	22 34	5 4	4 2	1 43	0 30	1 25	11 53	1 8	18 38	0 53	5 20	2 28	4 59	0 48	19 47	1 34	12 18	9 24	17 7	17 29	9 57	12 59	7 8
S 24	0 35	18 5	5 6	3 16	1 45	1 0	1 25	11 39	1 9	18 40	0 53	5 18	2 28	4 58	0 48	19 47	1 33	12 17	9 24	17 6	17 28	9 54	12 58	7 9
M25	0 58	12 24	4 47	2 30	1 45	1 29	1 24	11 26	1 9	18 42	0 53	5 16	2 28	4 57	0 48	19 47	1 33	12 16	9 24	17 4	17 27	9 51	12 56	7 9
T 26	1 21	5 55	4 8	1 43	1 45	1 58	1 24	11 12	1 10	18 45	0 53	5 15	2 28	4 56	0 48	19 47	1 33	12 16	9 24	17 2	17 26	9 48	12 55	7 10
W27	1 43	0s55	3 11	0 55	1 44	2 28	1 24	10 58	1 10	18 47	0 53	5 13	2 29	4 55	0 48	19 48	1 33	12 15	9 24	17 0	17 25	9 45	12 54	7 11
T 28	2 6	7 37	2 2	0 7	1 43	2 57	1 23	10 45	1 10	18 49	0 52	5 11	2 29	4 54	0 48	19 48	1 33	12 15	9 25	16 59	17 24	9 42	12 52	7 11
F 29	2 29	13 46	0 45	0s41	1 41	3 26	1 23	10 31	1 11	18 52	0 52	5 9	2 29	4 54	0 48	19 48	1 33	12 14	9 25	16 59	17 24	9 39	12 51	7 12
S 30	2s52	19s 1	0s32	1s29	1n38	3s55	1n22	10n17	1n11	18s54	0n52	5n 8	2s29	4n53	0s48	19s48	1n33	12n13	9n25	16n59	17n23	9s36	12n50	7s12

Julian Day Number = 3159992.5, Delta T = 03h24m29s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°56'57, Lahiri = 51°03'57

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

OCTOBER 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 44	8♎14'39	7♐27	9♎34	14♎30	6♍43	29♏15	19°R 5	14°R20	7♐32	20♍57	17♉53	19♉17	16♓23	0♌20	S 1
M 2	0 42 41	9°12'41	20°46	11°29	15°44	7°22	29°25	19♈ 1	14♈18	7°33	20°58	17°54	19°13	16°29	0°24	M 2
T 3	0 46 37	10°10'44	3♑40	13°22	16°59	8° 0	29°36	18°56	14°16	7°35	21° 0	17°55	19°10	16°36	0°27	T 3
W 4	0 50 34	11° 8'49	16°14	15°15	18°13	8°39	29°46	18°52	14°13	7°36	21° 2	17°R55	19° 7	16°43	0°30	W 4
T 5	0 54 31	12° 6'54	28°32	17° 6	19°27	9°17	29°57	18°47	14°11	7°38	21° 4	17°54	19° 4	16°50	0°33	T 5
F 6	0 58 27	13° 5'01	10♒37	18°57	20°42	9°55	0♐ 7	18°43	14° 8	7°39	21° 6	17°51	19° 1	16°56	0°36	F 6
S 7	1 2 24	14° 3'09	22°35	20°46	21°56	10°34	0°18	18°38	14° 6	7°41	21° 7	17°47	18°57	17° 3	0°39	S 7
S 8	1 6 20	15° 1'19	4♓27	22°34	23°10	11°12	0°29	18°34	14° 4	7°42	21° 9	17°41	18°54	17°10	0°42	S 8
M 9	1 10 17	15°59'29	16°19	24°20	24°24	11°50	0°40	18°29	14° 1	7°44	21°11	17°36	18°51	17°16	0°45	M 9
T 10	1 14 13	16°57'42	28°12	26° 6	25°39	12°28	0°51	18°24	13°59	7°45	21°13	17°30	18°48	17°23	0°48	T 10
W11	1 18 10	17°55'56	10♈ 8	27°50	26°53	13° 6	1° 2	18°20	13°56	7°47	21°14	17°25	18°45	17°30	0°50	W11
T 12	1 22 6	18°54'11	22° 9	29°33	28° 7	13°44	1°13	18°15	13°54	7°48	21°16	17°22	18°42	17°37	0°53	T 12
F 13	1 26 3	19°52'29	4♉17	1♏15	29°22	14°22	1°24	18°11	13°52	7°50	21°18	17°20	18°38	17°43	0°56	F 13
S 14	1 29 59	20°50'48	16°34	2°56	0♏36	15° 0	1°35	18° 6	13°49	7°52	21°20	17°D19	18°35	17°50	0°58	S 14
S 15	1 33 56	21°49'09	29° 0	4°36	1°50	15°38	1°46	18° 1	13°47	7°53	21°21	17°19	18°32	17°57	1° 0	S 15
M16	1 37 53	22°47'32	11♊39	6°15	3° 5	16°16	1°58	17°57	13°45	7°55	21°23	17°21	18°29	18° 3	1° 3	M16
T 17	1 41 49	23°45'56	24°33	7°53	4°19	16°54	2° 9	17°52	13°42	7°57	21°25	17°22	18°26	18°10	1° 5	T 17
W18	1 45 46	24°44'23	7♋44	9°29	5°33	17°32	2°21	17°48	13°40	7°58	21°26	17°24	18°23	18°17	1° 7	W18
T 19	1 49 42	25°42'52	21°13	11° 5	6°48	18° 9	2°32	17°43	13°37	8° 0	21°28	17°R24	18°19	18°23	1° 9	T 19
F 20	1 53 39	26°41'23	5♌ 3	12°40	8° 2	18°47	2°44	17°39	13°35	8° 2	21°29	17°24	18°16	18°30	1°11	F 20
S 21	1 57 35	27°39'57	19°13	14°13	9°17	19°25	2°56	17°34	13°33	8° 4	21°31	17°23	18°13	18°37	1°13	S 21
S 22	2 1 32	28°38'32	3♍42	15°46	10°31	20° 2	3° 7	17°30	13°31	8° 5	21°33	17°21	18°10	18°44	1°15	S 22
M23	2 5 28	29°37'09	18°26	17°17	11°45	20°40	3°19	17°25	13°28	8° 7	21°34	17°19	18° 7	18°50	1°16	M23
T 24	2 9 25	0♏35'48	3♎19	18°48	13° 0	21°17	3°31	17°21	13°26	8° 9	21°36	17°17	18° 3	18°57	1°18	T 24
W25	2 13 22	1°34'29	18°13	20°18	14°14	21°55	3°43	17°16	13°24	8°11	21°37	17°15	18° 0	19° 4	1°20	W25
T 26	2 17 18	2°33'13	3♏ 0	21°46	15°28	22°32	3°55	17°12	13°21	8°13	21°39	17°14	17°57	19°10	1°21	T 26
F 27	2 21 15	3°31'58	17°33	23°14	16°43	23°10	4° 7	17° 8	13°19	8°15	21°40	17°D14	17°54	19°17	1°22	F 27
S 28	2 25 11	4°30'45	1♐46	24°41	17°57	23°47	4°19	17° 3	13°17	8°17	21°42	17°14	17°51	19°24	1°24	S 28
S 29	2 29 8	5°29'33	15°35	26° 6	19°12	24°24	4°31	16°59	13°15	8°19	21°43	17°15	17°48	19°30	1°25	S 29
M30	2 33 4	6°28'24	28°59	27°31	20°26	25° 1	4°44	16°55	13°13	8°21	21°45	17°16	17°44	19°37	1°26	M30
T 31	2 37 1	7♏27'16	11♑59	28♏54	21♏40	25♍39	4♐56	16♈51	13♈11	8♐23	21♍46	17♉17	17♉41	19♓44	1♌27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s14	23s 3	1s44	2s17	1n35	4s24	1n21	10n 3	1n11	18s56	0n52	5n 6	2s29	4n52	0s48	19s49	1n33	12n13	9n25	16n59	17n22	9s33	12n49	7s13
M 2	3 37	25 41	2 49	3 5	1 32	4 53	1 21	9 50	1 12	18 59	0 52	5 4	2 29	4 51	0 48	19 49	1 33	12 12	9 25	16 59	17 21	9 30	12 47	7 14
T 3	3 59	26 52	3 43	3 53	1 27	5 22	1 20	9 36	1 12	19 1	0 52	5 2	2 29	4 50	0 48	19 49	1 33	12 12	9 25	17 0	17 20	9 27	12 46	7 14
W 4	4 22	26 36	4 25	4 40	1 23	5 51	1 19	9 22	1 12	19 3	0 51	5 1	2 29	4 49	0 48	19 49	1 33	12 11	9 25	17 0	17 19	9 24	12 45	7 15
T 5	4 44	25 2	4 54	5 27	1 18	6 20	1 18	9 8	1 13	19 6	0 51	4 59	2 29	4 48	0 48	19 50	1 33	12 10	9 26	16 59	17 18	9 21	12 44	7 15
F 6	5 7	22 21	5 9	6 13	1 13	6 48	1 17	8 54	1 13	19 8	0 51	4 57	2 29	4 47	0 48	19 50	1 33	12 10	9 26	16 59	17 18	9 18	12 42	7 16
S 7	5 29	18 44	5 10	6 59	1 7	7 17	1 16	8 40	1 13	19 10	0 51	4 55	2 29	4 46	0 48	19 50	1 33	12 9	9 26	16 57	17 17	9 15	12 41	7 17
S 8	5 52	14 24	4 58	7 44	1 1	7 45	1 15	8 26	1 14	19 13	0 51	4 54	2 29	4 45	0 48	19 50	1 33	12 9	9 26	16 56	17 16	9 12	12 40	7 17
M 9	6 14	9 33	4 33	8 29	0 55	8 13	1 14	8 12	1 14	19 15	0 51	4 52	2 29	4 44	0 48	19 51	1 33	12 8	9 26	16 54	17 15	9 9	12 39	7 18
T 10	6 36	4 20	3 57	9 13	0 49	8 41	1 12	7 57	1 14	19 18	0 51	4 50	2 29	4 43	0 48	19 51	1 33	12 8	9 26	16 53	17 14	9 6	12 38	7 18
W11	6 58	1n 4	3 10	9 56	0 42	9 9	1 11	7 43	1 15	19 20	0 50	4 48	2 29	4 43	0 48	19 51	1 33	12 7	9 27	16 51	17 13	9 3	12 37	7 19
T 12	7 20	6 28	2 14	10 39	0 36	9 37	1 10	7 29	1 15	19 22	0 50	4 47	2 30	4 42	0 48	19 52	1 33	12 7	9 27	16 50	17 12	9 0	12 35	7 20
F 13	7 42	11 42	1 11	11 20	0 29	10 4	1 8	7 15	1 15	19 25	0 50	4 45	2 30	4 41	0 48	19 52	1 33	12 6	9 27	16 50	17 12	8 57	12 34	7 20
S 14	8 3	16 33	0 4	12 1	0 22	10 31	1 7	7 1	1 16	19 27	0 50	4 43	2 30	4 40	0 48	19 52	1 33	12 6	9 27	16 50	17 11	8 54	12 33	7 21
S 15	8 25	20 46	1n 4	12 42	0 15	10 58	1 5	6 46	1 16	19 29	0 50	4 41	2 30	4 39	0 48	19 52	1 33	12 5	9 27	16 50	17 10	8 51	12 32	7 22
M16	8 47	24 6	2 10	13 21	0 7	11 25	1 4	6 32	1 16	19 32	0 50	4 40	2 30	4 38	0 48	19 53	1 33	12 5	9 28	16 50	17 9	8 48	12 31	7 22
T 17	9 8	26 15	3 11	14 0	0 0	11 51	1 2	6 18	1 16	19 34	0 50	4 38	2 30	4 37	0 48	19 53	1 33	12 4	9 28	16 51	17 8	8 45	12 30	7 23
W18	9 29	27 1	4 3	14 37	0s 7	12 17	1 1	6 4	1 17	19 36	0 49	4 36	2 30	4 36	0 48	19 53	1 32	12 4	9 28	16 51	17 7	8 42	12 29	7 24
T 19	9 50	26 12	4 43	15 14	0 15	12 43	0 59	5 49	1 17	19 39	0 49	4 35	2 30	4 35	0 48	19 54	1 32	12 3	9 28	16 51	17 6	8 39	12 28	7 24
F 20	10 11	23 47	5 8	15 50	0 22	13 9	0 57	5 35	1 17	19 41	0 49	4 33	2 30	4 35	0 48	19 54	1 32	12 3	9 28	16 51	17 6	8 36	12 27	7 25
S 21	10 32	19 54	5 15	16 25	0 30	13 34	0 55	5 21	1 18	19 44	0 49	4 31	2 30	4 34	0 48	19 54	1 32	12 3	9 29	16 51	17 5	8 33	12 25	7 26
S 22	10 53	14 45	5 3	16 59	0 37	13 59	0 53	5 6	1 18	19 46	0 49	4 29	2 30	4 33	0 48	19 55	1 32	12 2	9 29	16 50	17 4	8 30	12 24	7 26
M23	11 13	8 41	4 30	17 32	0 45	14 23	0 51	4 52	1 18	19 48	0 49	4 28	2 29	4 32	0 48	19 55	1 32	12 2	9 29	16 50	17 3	8 27	12 23	7 27
T 24	11 34	2 3	3 39	18 5	0 52	14 47	0 50	4 37	1 19	19 51	0 49	4 26	2 29	4 31	0 48	19 55	1 32	12 1	9 29	16 49	17 2	8 24	12 22	7 28
W25	11 54	4s42	2 34	18 36	1 0	15 11	0 48	4 23	1 19	19 53	0 49	4 25	2 29	4 30	0 48	19 56	1 32	12 1	9 30	16 49	17 1	8 21	12 21	7 28
T 26	12 14	11 10	1 18	19 6	1 7	15 35	0 45	4 9	1 19	19 55	0 49	4 23	2 29	4 29	0 48	19 56	1 32	12 1	9 30	16 48	17 0	8 18	12 20	7 29
F 27	12 34	16 55	0s 2	19 36	1 14	15 58	0 43	3 54	1 19	19 58	0 48	4 21	2 29	4 29	0 48	19 56	1 32	12 0	9 30	16 48	16 59	8 15	12 19	7 30
S 28	12 54	21 36	1 20	20 4	1 22	16 21	0 41	3 40	1 20	20 0	0 48	4 20	2 29	4 28	0 47	19 57	1 32	12 0	9 30	16 48	16 59	8 12	12 19	7 30
S 29	13 13	24 55	2 31	20 31	1 29	16 43	0 39	3 26	1 20	20 2	0 48	4 18	2 29	4 27	0 47	19 57	1 32	12 0	9 31	16 49	16 58	8 9	12 18	7 31
M30	13 32	26 42	3 31	20 58	1 36	17 5	0 37	3 11	1 20	20 4	0 48	4 17	2 29	4 26	0 47	19 57	1 32	11 59	9 31	16 49	16 57	8 6	12 17	7 32
T 31	13s51	26s57	4s19	21s23	1s43	17s26	0n35	2n57	1n21	20s 7	0n48	4n15	2s29	4n25	0s47	19s58	1n32	11n59	9n31	16n49	16n56	8s 3	12n16	7s33

Julian Day Number = 3160022.5, Delta T = 03h24m30s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'01, Lahiri = 51°04'01

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

NOVEMBER 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 57	8♏26'10	24♉37	0♐17	22♏55	26♍16	5♐ 8	16°R47	13°R 9	8♐25	21♍48	17♉17	17♉38	19♓51	1♌28	W 1
T 2	2 44 54	9°25'05	6♒57	1°38	24° 9	26°53	5°20	16♈43	13♈ 6	8°27	21°49	17°R18	17°35	19°57	1°29	T 2
F 3	2 48 51	10°24'02	19° 3	2°58	25°24	27°30	5°33	16°39	13° 4	8°29	21°50	17°18	17°32	20° 4	1°30	F 3
S 4	2 52 47	11°23'01	1♓ 0	4°17	26°38	28° 7	5°45	16°35	13° 2	8°31	21°52	17°17	17°29	20°11	1°30	S 4
S 5	2 56 44	12°22'01	12°52	5°35	27°52	28°44	5°58	16°31	13° 0	8°33	21°53	17°17	17°25	20°17	1°31	S 5
M 6	3 0 40	13°21'03	24°44	6°51	29° 7	29°21	6°10	16°27	12°58	8°35	21°54	17°16	17°22	20°24	1°32	M 6
T 7	3 4 37	14°20'06	6♈39	8° 6	0♐21	29°57	6°23	16°23	12°56	8°37	21°56	17°16	17°19	20°31	1°32	T 7
W 8	3 8 33	15°19'12	18°40	9°20	1°35	0♎34	6°35	16°19	12°55	8°39	21°57	17°15	17°16	20°37	1°32	W 8
T 9	3 12 30	16°18'19	0♉50	10°31	2°50	1°11	6°48	16°16	12°53	8°41	21°58	17°15	17°13	20°44	1°33	T 9
F 10	3 16 26	17°17'28	13°11	11°41	4° 4	1°48	7° 0	16°12	12°51	8°43	21°59	17°15	17° 9	20°51	1°33	F 10
S 11	3 20 23	18°16'39	25°44	12°50	5°19	2°24	7°13	16° 9	12°49	8°45	22° 1	17°15	17° 6	20°58	1°R33	S 11
S 12	3 24 20	19°15'52	8♊30	13°56	6°33	3° 1	7°26	16° 5	12°47	8°47	22° 2	17°15	17° 3	21° 4	1°33	S 12
M13	3 28 16	20°15'07	21°29	15° 0	7°47	3°37	7°39	16° 2	12°45	8°50	22° 3	17°15	17° 0	21°11	1°33	M13
T 14	3 32 13	21°14'25	4♋42	16° 1	9° 2	4°14	7°51	15°58	12°44	8°52	22° 4	17°14	16°57	21°18	1°32	T 14
W15	3 36 9	22°13'44	18° 8	17° 0	10°16	4°50	8° 4	15°55	12°42	8°54	22° 5	17°14	16°54	21°24	1°32	W15
T 16	3 40 6	23°13'06	1♌48	17°56	11°30	5°27	8°17	15°52	12°40	8°56	22° 6	17°13	16°50	21°31	1°32	T 16
F 17	3 44 2	24°12'30	15°40	18°49	12°45	6° 3	8°30	15°49	12°39	8°58	22° 7	17°13	16°47	21°38	1°31	F 17
S 18	3 47 59	25°11'56	29°44	19°39	13°59	6°39	8°43	15°46	12°37	9° 0	22° 8	17°D13	16°44	21°44	1°31	S 18
S 19	3 51 55	26°11'24	13♍58	20°25	15°14	7°15	8°56	15°43	12°36	9° 3	22° 9	17°13	16°41	21°51	1°30	S 19
M20	3 55 52	27°10'54	28°20	21° 6	16°28	7°51	9° 9	15°40	12°34	9° 5	22°10	17°14	16°38	21°58	1°29	M20
T 21	3 59 49	28°10'27	12♎47	21°43	17°42	8°28	9°22	15°37	12°33	9° 7	22°11	17°15	16°34	22° 5	1°29	T 21
W22	4 3 45	29°10'01	27°14	22°15	18°57	9° 4	9°34	15°35	12°31	9° 9	22°12	17°16	16°31	22°11	1°28	W22
T 23	4 7 42	0♐ 9'38	11♏37	22°41	20°11	9°40	9°47	15°32	12°30	9°11	22°13	17°R16	16°28	22°18	1°27	T 23
F 24	4 11 38	1° 9'17	25°50	23° 1	21°25	10°16	10° 0	15°29	12°28	9°14	22°14	17°16	16°25	22°25	1°26	F 24
S 25	4 15 35	2° 8'58	9♐49	23°14	22°40	10°51	10°14	15°27	12°27	9°16	22°15	17°15	16°22	22°31	1°25	S 25
S 26	4 19 31	3° 8'41	23°31	23°R20	23°54	11°27	10°27	15°25	12°26	9°18	22°16	17°14	16°19	22°38	1°23	S 26
M27	4 23 28	4° 8'26	6♑52	23°18	25° 9	12° 3	10°40	15°22	12°25	9°20	22°17	17°11	16°15	22°45	1°22	M27
T 28	4 27 24	5° 8'12	19°52	23° 7	26°23	12°39	10°53	15°20	12°24	9°23	22°17	17° 9	16°12	22°51	1°21	T 28
W29	4 31 21	6° 8'00	2♒32	22°48	27°37	13°14	11° 6	15°18	12°22	9°25	22°18	17° 6	16° 9	22°58	1°19	W29
T 30	4 35 18	7♐ 7'49	14♒55	22♐19	28♐52	13♎50	11♐19	15♈16	12♈21	9♐27	22♍19	17♉ 4	16♉ 6	23♓ 5	1♌17	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s10	25s47	4s52	21s47	1s50	17s47	0n32	2n43	1n21	20s 9	0n48	4n14	2s29	4n24	0s47	19s58	1n32	11n59	9n31	16n49	16n55	8s 0	12n15	7s33
T 2	14 29	23 22	5 12	22 11	1 56	18 8	0 30	2 28	1 21	20 11	0 48	4 12	2 29	4 24	0 47	19 58	1 32	11 58	9 32	16 49	16 54	7 57	12 14	7 34
F 3	14 47	19 58	5 17	22 33	2 3	18 28	0 28	2 14	1 21	20 14	0 48	4 11	2 29	4 23	0 47	19 59	1 32	11 58	9 32	16 49	16 53	7 54	12 13	7 35
S 4	15 5	15 48	5 8	22 54	2 9	18 47	0 25	2 0	1 22	20 16	0 48	4 9	2 29	4 22	0 47	19 59	1 32	11 58	9 32	16 49	16 52	7 51	12 12	7 35
S 5	15 23	11 4	4 46	23 14	2 15	19 6	0 23	1 45	1 22	20 18	0 47	4 8	2 29	4 21	0 47	19 59	1 32	11 57	9 33	16 49	16 51	7 47	12 12	7 36
M 6	15 41	5 56	4 12	23 33	2 21	19 25	0 21	1 31	1 22	20 20	0 47	4 7	2 29	4 21	0 47	20 0	1 32	11 57	9 33	16 49	16 51	7 44	12 11	7 37
T 7	15 59	0 33	3 27	23 51	2 27	19 43	0 18	1 17	1 22	20 22	0 47	4 5	2 28	4 20	0 47	20 0	1 32	11 57	9 33	16 49	16 50	7 41	12 10	7 37
W 8	16 16	4n53	2 32	24 8	2 32	20 1	0 16	1 3	1 23	20 25	0 47	4 4	2 28	4 19	0 47	20 0	1 32	11 57	9 33	16 49	16 49	7 38	12 9	7 38
T 9	16 33	10 14	1 30	24 24	2 38	20 18	0 13	0 48	1 23	20 27	0 47	4 3	2 28	4 19	0 47	20 1	1 32	11 57	9 34	16 49	16 48	7 35	12 9	7 39
F 10	16 49	15 16	0 23	24 38	2 42	20 34	0 11	0 34	1 23	20 29	0 47	4 1	2 28	4 18	0 47	20 1	1 32	11 56	9 34	16 49	16 47	7 32	12 8	7 39
S 11	17 6	19 45	0n47	24 52	2 47	20 50	0 8	0 20	1 23	20 31	0 47	4 0	2 28	4 17	0 47	20 1	1 32	11 56	9 34	16 49	16 46	7 29	12 7	7 40
S 12	17 22	23 23	1 55	25 4	2 51	21 5	0 6	0 6	1 24	20 33	0 47	3 59	2 28	4 17	0 47	20 2	1 32	11 56	9 35	16 49	16 45	7 26	12 6	7 41
M13	17 38	25 54	2 59	25 15	2 55	21 20	0 3	0s 8	1 24	20 35	0 47	3 58	2 28	4 16	0 47	20 2	1 32	11 56	9 35	16 49	16 44	7 23	12 6	7 42
T 14	17 53	27 0	3 54	25 25	2 58	21 34	0 1	0 22	1 24	20 38	0 47	3 57	2 28	4 15	0 47	20 2	1 32	11 56	9 35	16 48	16 43	7 20	12 5	7 42
W15	18 8	26 33	4 37	25 34	3 1	21 47	0s 2	0 36	1 24	20 40	0 47	3 56	2 28	4 15	0 47	20 3	1 32	11 55	9 35	16 48	16 43	7 17	12 5	7 43
T 16	18 23	24 31	5 6	25 41	3 3	22 0	0 5	0 50	1 25	20 42	0 46	3 55	2 27	4 14	0 47	20 3	1 32	11 55	9 36	16 48	16 42	7 14	12 4	7 44
F 17	18 38	21 1	5 17	25 48	3 5	22 13	0 7	1 4	1 25	20 44	0 46	3 53	2 27	4 13	0 47	20 3	1 32	11 55	9 36	16 48	16 41	7 11	12 3	7 44
S 18	18 52	16 17	5 9	25 53	3 6	22 24	0 10	1 18	1 25	20 46	0 46	3 52	2 27	4 13	0 47	20 4	1 32	11 55	9 36	16 48	16 40	7 7	12 3	7 45
S 19	19 6	10 36	4 43	25 57	3 6	22 35	0 12	1 32	1 25	20 48	0 46	3 52	2 27	4 12	0 47	20 4	1 32	11 55	9 37	16 48	16 39	7 4	12 2	7 46
M20	19 20	4 19	3 59	26 0	3 6	22 46	0 15	1 46	1 26	20 50	0 46	3 51	2 27	4 12	0 47	20 4	1 32	11 55	9 37	16 48	16 38	7 1	12 2	7 46
T 21	19 33	2s14	3 0	26 1	3 5	22 55	0 17	2 0	1 26	20 52	0 46	3 50	2 27	4 11	0 47	20 5	1 32	11 55	9 37	16 49	16 37	6 58	12 1	7 47
W22	19 46	8 41	1 49	26 1	3 3	23 4	0 20	2 14	1 26	20 54	0 46	3 49	2 27	4 11	0 47	20 5	1 32	11 55	9 38	16 49	16 36	6 55	12 1	7 48
T 23	19 59	14 40	0 31	25 59	3 0	23 13	0 23	2 28	1 26	20 56	0 46	3 48	2 26	4 10	0 47	20 5	1 32	11 55	9 38	16 49	16 35	6 52	12 0	7 48
F 24	20 11	19 47	0s47	25 56	2 56	23 20	0 25	2 41	1 27	20 58	0 46	3 47	2 26	4 10	0 47	20 6	1 32	11 55	9 38	16 49	16 35	6 49	12 0	7 49
S 25	20 23	23 42	2 1	25 52	2 51	23 27	0 28	2 55	1 27	21 0	0 46	3 46	2 26	4 9	0 47	20 6	1 32	11 55	9 39	16 49	16 34	6 46	12 0	7 50
S 26	20 34	26 9	3 7	25 45	2 44	23 34	0 30	3 9	1 27	21 2	0 46	3 46	2 26	4 9	0 47	20 6	1 32	11 54	9 39	16 48	16 33	6 43	11 59	7 50
M27	20 45	27 1	4 1	25 37	2 36	23 39	0 33	3 22	1 27	21 4	0 46	3 45	2 26	4 8	0 47	20 7	1 32	11 54	9 39	16 48	16 32	6 40	11 59	7 51
T 28	20 56	26 22	4 40	25 28	2 27	23 44	0 36	3 36	1 28	21 6	0 46	3 44	2 25	4 8	0 47	20 7	1 32	11 54	9 40	16 47	16 31	6 36	11 59	7 52
W29	21 7	24 20	5 5	25 16	2 16	23 48	0 38	3 49	1 28	21 7	0 46	3 44	2 25	4 7	0 47	20 7	1 32	11 55	9 40	16 46	16 30	6 33	11 58	7 52
T 30	21s17	21s13	5s15	25s 2	2s 4	23s52	0s41	4s 3	1n28	21s 9	0n45	3n43	2s25	4n 7	0s47	20s 8	1n32	11n55	9n40	16n45	16n29	6s30	11n58	7s53

Julian Day Number = 3160053.5, Delta T = 03h24m31s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'05, Lahiri = 51°04'06

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ASTRODIENST EPHEMERIS for the year 3939
geocentric

DECEMBER 3939 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 14	8♐ 7'40	27♒ 2	21°R41	0♑ 6	14♎25	11♐32	15°R14	12°R20	9♐29	22♍20	17°R 2	16♉ 3	23♓12	1°R16	F 1
S 2	4 43 11	9° 7'33	9♓ 0	20♐54	1°21	15° 1	11°45	15♈13	12♈19	9°32	22°20	17°D 2	16° 0	23°18	1♌14	S 2
S 3	4 47 7	10° 7'27	20°52	19°57	2°35	15°36	11°58	15°11	12°18	9°34	22°21	17♉ 2	15°56	23°25	1°12	S 3
M 4	4 51 4	11° 7'23	2♈43	18°53	3°49	16°11	12°11	15° 9	12°17	9°36	22°21	17° 4	15°53	23°32	1°10	M 4
T 5	4 55 0	12° 7'20	14°39	17°43	5° 4	16°47	12°24	15° 8	12°17	9°38	22°22	17° 5	15°50	23°38	1° 8	T 5
W 6	4 58 57	13° 7'19	26°43	16°27	6°18	17°22	12°37	15° 6	12°16	9°40	22°23	17° 7	15°47	23°45	1° 6	W 6
T 7	5 2 53	14° 7'19	9♉ 0	15° 8	7°32	17°57	12°51	15° 5	12°15	9°43	22°23	17° 8	15°44	23°52	1° 4	T 7
F 8	5 6 50	15° 7'21	21°32	13°49	8°47	18°32	13° 4	15° 4	12°14	9°45	22°24	17°R 8	15°40	23°58	1° 2	F 8
S 9	5 10 47	16° 7'25	4♊21	12°33	10° 1	19° 7	13°17	15° 3	12°14	9°47	22°24	17° 7	15°37	24° 5	1° 0	S 9
S 10	5 14 43	17° 7'30	17°29	11°20	11°15	19°42	13°30	15° 2	12°13	9°49	22°24	17° 5	15°34	24°12	0°57	S 10
M11	5 18 40	18° 7'37	0♋53	10°15	12°30	20°17	13°43	15° 1	12°12	9°52	22°25	17° 1	15°31	24°18	0°55	M11
T 12	5 22 36	19° 7'46	14°33	9°19	13°44	20°51	13°56	15° 0	12°12	9°54	22°25	16°56	15°28	24°25	0°52	T 12
W13	5 26 33	20° 7'57	28°26	8°32	14°58	21°26	14° 9	15° 0	12°11	9°56	22°26	16°50	15°25	24°32	0°50	W13
T 14	5 30 29	21° 8'10	12♌27	7°57	16°13	22° 1	14°22	14°59	12°11	9°58	22°26	16°45	15°21	24°39	0°47	T 14
F 15	5 34 26	22° 8'24	26°35	7°34	17°27	22°35	14°35	14°59	12°11	10° 1	22°26	16°41	15°18	24°45	0°44	F 15
S 16	5 38 23	23° 8'40	10♍44	7°22	18°41	23°10	14°48	14°58	12°10	10° 3	22°27	16°39	15°15	24°52	0°41	S 16
S 17	5 42 19	24° 8'58	24°54	7°D22	19°55	23°44	15° 2	14°58	12°10	10° 5	22°27	16°D38	15°12	24°59	0°39	S 17
M18	5 46 16	25° 9'18	9♎ 3	7°32	21°10	24°19	15°15	14°58	12°10	10° 7	22°27	16°39	15° 9	25° 5	0°36	M18
T 19	5 50 12	26° 9'40	23° 8	7°52	22°24	24°53	15°28	14°D58	12°10	10° 9	22°27	16°41	15° 6	25°12	0°33	T 19
W20	5 54 9	27°10'03	7♏ 8	8°22	23°38	25°27	15°41	14°58	12° 9	10°11	22°27	16°42	15° 2	25°19	0°30	W20
T 21	5 58 5	28°10'29	21° 2	9° 0	24°53	26° 1	15°54	14°58	12° 9	10°14	22°27	16°R42	14°59	25°25	0°26	T 21
F 22	6 2 2	29°10'56	4♐49	9°46	26° 7	26°35	16° 7	14°58	12°D 9	10°16	22°28	16°41	14°56	25°32	0°23	F 22
S 23	6 5 58	0♑11'25	18°25	10°38	27°21	27° 9	16°20	14°59	12° 9	10°18	22°28	16°37	14°53	25°39	0°20	S 23
S 24	6 9 55	1°11'55	1♑48	11°36	28°35	27°43	16°32	14°59	12°10	10°20	22°28	16°31	14°50	25°45	0°17	S 24
M25	6 13 52	2°12'27	14°56	12°38	29°50	28°17	16°45	15° 0	12°10	10°22	22°R28	16°23	14°47	25°52	0°13	M25
T 26	6 17 48	3°13'00	27°49	13°46	1♒ 4	28°50	16°58	15° 0	12°10	10°24	22°28	16°15	14°43	25°59	0°10	T 26
W27	6 21 45	4°13'34	10♒25	14°57	2°18	29°24	17°11	15° 1	12°10	10°26	22°28	16° 6	14°40	26° 6	0° 7	W27
T 28	6 25 41	5°14'10	22°45	16°11	3°32	29°57	17°24	15° 2	12°10	10°29	22°27	15°58	14°37	26°12	0° 3	T 28
F 29	6 29 38	6°14'46	4♓52	17°28	4°47	0♏31	17°37	15° 3	12°11	10°31	22°27	15°51	14°34	26°19	29♋59	F 29
S 30	6 33 34	7°15'24	16°49	18°47	6° 1	1° 4	17°50	15° 4	12°11	10°33	22°27	15°46	14°31	26°26	29°56	S 30
S 31	6 37 31	8♑16'02	28♓40	20♐ 8	7♒15	1♏37	18♐ 2	15♈ 6	12♈12	10♐35	22♍27	15♉44	14♉27	26♓32	29♋52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s26	17s14	5s10	24s45	1s49	23s55	0s43	4s16	1n28	21s11	0n45	3n43	2s25	4n 7	0s47	20s 8	1n32	11n55	9n41	16n45	16n28	6s27	11n58	7s53
S 2	21 35	12 38	4 52	24 27	1 34	23 57	0 46	4 30	1 28	21 13	0 45	3 42	2 25	4 6	0 46	20 8	1 32	11 55	9 41	16 45	16 27	6 24	11 57	7 54
S 3	21 44	7 36	4 22	24 5	1 17	23 58	0 48	4 43	1 29	21 15	0 45	3 42	2 25	4 6	0 46	20 9	1 32	11 55	9 41	16 45	16 26	6 21	11 57	7 55
M 4	21 53	2 18	3 40	23 42	0 58	23 59	0 51	4 56	1 29	21 16	0 45	3 41	2 24	4 6	0 46	20 9	1 32	11 55	9 42	16 45	16 25	6 18	11 57	7 55
T 5	22 1	3n 7	2 49	23 16	0 39	23 59	0 53	5 9	1 29	21 18	0 45	3 41	2 24	4 5	0 46	20 9	1 32	11 55	9 42	16 46	16 25	6 15	11 57	7 56
W 6	22 8	8 29	1 50	22 49	0 19	23 58	0 55	5 22	1 29	21 20	0 45	3 40	2 24	4 5	0 46	20 10	1 32	11 55	9 42	16 46	16 24	6 12	11 57	7 56
T 7	22 16	13 39	0 45	22 20	0n 2	23 56	0 58	5 35	1 30	21 22	0 45	3 40	2 24	4 5	0 46	20 10	1 32	11 55	9 43	16 47	16 23	6 8	11 57	7 57
F 8	22 22	18 21	0n24	21 51	0 22	23 54	1 0	5 48	1 30	21 23	0 45	3 40	2 24	4 5	0 46	20 10	1 32	11 55	9 43	16 47	16 22	6 5	11 56	7 58
S 9	22 29	22 19	1 33	21 22	0 42	23 51	1 2	6 1	1 30	21 25	0 45	3 40	2 23	4 4	0 46	20 11	1 32	11 55	9 43	16 46	16 21	6 2	11 56	7 58
S 10	22 35	25 14	2 38	20 54	1 1	23 48	1 5	6 14	1 30	21 26	0 45	3 39	2 23	4 4	0 46	20 11	1 32	11 55	9 44	16 46	16 20	5 59	11 56	7 59
M11	22 40	26 48	3 36	20 28	1 18	23 43	1 7	6 27	1 30	21 28	0 45	3 39	2 23	4 4	0 46	20 11	1 32	11 56	9 44	16 45	16 19	5 56	11 56	7 59
T 12	22 45	26 46	4 23	20 4	1 34	23 38	1 9	6 40	1 31	21 30	0 45	3 39	2 23	4 4	0 46	20 12	1 32	11 56	9 44	16 43	16 18	5 53	11 56	8 0
W13	22 50	25 5	4 55	19 44	1 48	23 33	1 11	6 52	1 31	21 31	0 45	3 39	2 23	4 4	0 46	20 12	1 32	11 56	9 45	16 42	16 17	5 50	11 56	8 0
T 14	22 54	21 51	5 10	19 27	1 59	23 26	1 13	7 5	1 31	21 33	0 45	3 39	2 22	4 4	0 46	20 12	1 32	11 56	9 45	16 40	16 16	5 46	11 56	8 1
F 15	22 58	17 20	5 7	19 14	2 9	23 19	1 15	7 17	1 31	21 34	0 45	3 39	2 22	4 4	0 46	20 13	1 32	11 56	9 46	16 39	16 15	5 43	11 56	8 1
S 16	23 1	11 51	4 44	19 4	2 16	23 11	1 17	7 30	1 31	21 36	0 45	3 39	2 22	4 3	0 46	20 13	1 32	11 57	9 46	16 39	16 15	5 40	11 56	8 2
S 17	23 4	5 45	4 5	18 59	2 22	23 2	1 19	7 42	1 32	21 37	0 45	3 39	2 22	4 3	0 46	20 13	1 32	11 57	9 46	16 38	16 14	5 37	11 57	8 2
M18	23 6	0s38	3 10	18 56	2 26	22 53	1 21	7 54	1 32	21 39	0 45	3 39	2 22	4 3	0 46	20 13	1 32	11 57	9 47	16 39	16 13	5 34	11 57	8 3
T 19	23 8	6 58	2 5	18 58	2 28	22 43	1 23	8 7	1 32	21 40	0 45	3 40	2 21	4 3	0 46	20 14	1 32	11 57	9 47	16 39	16 12	5 31	11 57	8 3
W20	23 10	12 56	0 52	19 1	2 29	22 33	1 25	8 19	1 32	21 42	0 45	3 40	2 21	4 3	0 46	20 14	1 32	11 58	9 47	16 39	16 11	5 27	11 57	8 4
T 21	23 11	18 13	0s24	19 8	2 28	22 22	1 27	8 31	1 32	21 43	0 45	3 40	2 21	4 3	0 46	20 14	1 32	11 58	9 48	16 39	16 10	5 24	11 57	8 4
F 22	23 11	22 28	1 37	19 16	2 26	22 10	1 29	8 43	1 32	21 44	0 44	3 40	2 21	4 3	0 46	20 15	1 32	11 58	9 48	16 39	16 9	5 21	11 57	8 5
S 23	23 12	25 24	2 43	19 26	2 24	21 57	1 30	8 55	1 33	21 46	0 44	3 41	2 20	4 3	0 46	20 15	1 32	11 58	9 48	16 38	16 8	5 18	11 58	8 5
S 24	23 11	26 50	3 39	19 38	2 20	21 44	1 32	9 6	1 33	21 47	0 44	3 41	2 20	4 3	0 46	20 15	1 32	11 59	9 49	16 36	16 7	5 15	11 58	8 6
M25	23 10	26 43	4 23	19 50	2 15	21 30	1 34	9 18	1 33	21 48	0 44	3 42	2 20	4 4	0 46	20 15	1 32	11 59	9 49	16 34	16 6	5 12	11 58	8 6
T 26	23 9	25 9	4 51	20 4	2 10	21 16	1 35	9 30	1 33	21 50	0 44	3 42	2 20	4 4	0 45	20 16	1 32	11 59	9 49	16 32	16 5	5 9	11 59	8 6
W27	23 8	22 21	5 5	20 17	2 5	21 1	1 36	9 41	1 33	21 51	0 44	3 42	2 20	4 4	0 45	20 16	1 32	12 0	9 50	16 29	16 4	5 5	11 59	8 7
T 28	23 5	18 36	5 5	20 31	1 59	20 45	1 38	9 53	1 34	21 52	0 44	3 43	2 19	4 4	0 45	20 16	1 32	12 0	9 50	16 27	16 3	5 2	11 59	8 7
F 29	23 3	14 8	4 50	20 45	1 52	20 29	1 39	10 4	1 34	21 53	0 44	3 44	2 19	4 4	0 45	20 17	1 32	12 1	9 50	16 25	16 3	4 59	12 0	8 7
S 30	23 0	9 12	4 23	20 59	1 45	20 12	1 40	10 15	1 34	21 54	0 44	3 44	2 19	4 4	0 45	20 17	1 32	12 1	9 51	16 23	16 2	4 56	12 0	8 8
S 31	22s56	3s59	3s45	21s12	1n38	19s54	1s42	10s27	1n34	21s56	0n44	3n45	2s19	4n 4	0s45	20s17	1n32	12n 1	9n51	16n23	16n 1	4s53	12n 0	8s 8

Julian Day Number = 3160083.5, Delta T = 03h24m32s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'09, Lahiri = 51°04'10

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

JANUARY 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 28	9♑16'42	10♈30	21♐31	8♒29	2♏10	18♐15	15♈ 7	12♈12	10♐37	22°R27	15°D43	14♉24	26♓39	29°R48	M 1
T 2	6 45 24	10°17'22	22°24	22°56	9°43	2°43	18°28	15° 8	12°13	10°39	22♍27	15♉44	14°21	26°46	29♋45	T 2
W 3	6 49 21	11°18'04	4♉28	24°22	10°57	3°16	18°40	15°10	12°13	10°41	22°26	15°45	14°18	26°52	29°41	W 3
T 4	6 53 17	12°18'46	16°46	25°48	12°11	3°49	18°53	15°12	12°14	10°43	22°26	15°R45	14°15	26°59	29°37	T 4
F 5	6 57 14	13°19'29	29°23	27°16	13°26	4°22	19° 5	15°13	12°14	10°45	22°26	15°44	14°12	27° 6	29°33	F 5
S 6	7 1 10	14°20'14	12♊22	28°45	14°40	4°55	19°18	15°15	12°15	10°47	22°25	15°41	14° 8	27°12	29°29	S 6
S 7	7 5 7	15°20'59	25°45	0♑14	15°54	5°27	19°30	15°17	12°16	10°49	22°25	15°35	14° 5	27°19	29°26	S 7
M 8	7 9 3	16°21'45	9♋31	1°43	17° 8	5°59	19°43	15°19	12°17	10°51	22°25	15°27	14° 2	27°26	29°22	M 8
T 9	7 13 0	17°22'32	23°38	3°13	18°22	6°32	19°55	15°21	12°18	10°52	22°24	15°17	13°59	27°32	29°18	T 9
W10	7 16 57	18°23'20	8♌ 0	4°44	19°36	7° 4	20° 8	15°24	12°19	10°54	22°24	15° 7	13°56	27°39	29°14	W10
T 11	7 20 53	19°24'09	22°30	6°15	20°50	7°36	20°20	15°26	12°20	10°56	22°23	14°57	13°53	27°46	29°10	T 11
F 12	7 24 50	20°24'59	7♍ 3	7°46	22° 4	8° 8	20°32	15°28	12°21	10°58	22°23	14°48	13°49	27°53	29° 6	F 12
S 13	7 28 46	21°25'51	21°32	9°17	23°18	8°40	20°44	15°31	12°22	11° 0	22°22	14°42	13°46	27°59	29° 1	S 13
S 14	7 32 43	22°26'43	5♎51	10°49	24°31	9°12	20°57	15°34	12°23	11° 2	22°21	14°39	13°43	28° 6	28°57	S 14
M15	7 36 39	23°27'36	20° 0	12°20	25°45	9°43	21° 9	15°36	12°24	11° 3	22°21	14°D38	13°40	28°13	28°53	M15
T 16	7 40 36	24°28'31	3♏56	13°53	26°59	10°15	21°21	15°39	12°25	11° 5	22°20	14°38	13°37	28°19	28°49	T 16
W17	7 44 32	25°29'26	17°40	15°25	28°13	10°46	21°33	15°42	12°27	11° 7	22°20	14°R38	13°33	28°26	28°45	W17
T 18	7 48 29	26°30'23	1♐13	16°57	29°27	11°17	21°45	15°45	12°28	11° 9	22°19	14°37	13°30	28°33	28°41	T 18
F 19	7 52 26	27°31'21	14°34	18°30	0♓40	11°49	21°56	15°48	12°30	11°10	22°18	14°34	13°27	28°39	28°37	F 19
S 20	7 56 22	28°32'20	27°45	20° 3	1°54	12°20	22° 8	15°52	12°31	11°12	22°18	14°27	13°24	28°46	28°33	S 20
S 21	8 0 19	29°33'19	10♑46	21°36	3° 8	12°50	22°20	15°55	12°32	11°14	22°17	14°18	13°21	28°53	28°29	S 21
M22	8 4 15	0♒34'19	23°35	23° 9	4°22	13°21	22°32	15°58	12°34	11°15	22°16	14° 6	13°18	28°59	28°24	M22
T 23	8 8 12	1°35'20	6♒12	24°42	5°35	13°52	22°43	16° 2	12°36	11°17	22°15	13°52	13°14	29° 6	28°20	T 23
W24	8 12 8	2°36'21	18°38	26°16	6°49	14°22	22°55	16° 5	12°37	11°18	22°14	13°38	13°11	29°13	28°16	W24
T 25	8 16 5	3°37'22	0♓51	27°49	8° 2	14°53	23° 6	16° 9	12°39	11°20	22°13	13°24	13° 8	29°19	28°12	T 25
F 26	8 20 2	4°38'24	12°54	29°23	9°16	15°23	23°18	16°13	12°41	11°21	22°13	13°13	13° 5	29°26	28° 8	F 26
S 27	8 23 58	5°39'26	24°49	0♒58	10°29	15°53	23°29	16°17	12°42	11°23	22°12	13° 4	13° 2	29°33	28° 4	S 27
S 28	8 27 55	6°40'28	6♈38	2°32	11°43	16°22	23°40	16°21	12°44	11°24	22°11	12°58	12°59	29°39	28° 0	S 28
M29	8 31 51	7°41'30	18°25	4° 7	12°56	16°52	23°52	16°25	12°46	11°26	22°10	12°55	12°55	29°46	27°56	M29
T 30	8 35 48	8°42'32	0♉17	5°42	14°10	17°22	24° 3	16°29	12°48	11°27	22° 9	12°53	12°52	29°53	27°52	T 30
W31	8 39 44	9♒43'34	12♉17	7♒17	15♓23	17♏51	24♐14	16♈33	12♈50	11♐29	22♍ 8	12♉53	12♉49	29♓59	27♋48	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22s52	1n23	2s58	21s25	1n31	19s37	1s43	10s38	1n34	21s57	0n44	3n46	2s18	4n 5	0s45	20s17	1n32	12n 2	9n52	16n23	16n 0	4s49	12n 1	8s 8	
T 2	22 48	6 44	2 2	21 37	1 24	19 18	1 44	10 49	1 34	21 58	0 44	3 46	2 18	4 5	0 45	20 18	1 32	12 2	9 52	16 23	15 59	4 46	12 1	8 9	
W 3	22 43	11 56	1 0	21 49	1 16	18 59	1 45	11 0	1 35	21 59	0 44	3 47	2 18	4 5	0 45	20 18	1 32	12 3	9 52	16 23	15 58	4 43	12 2	8 9	
T 4	22 38	16 46	0n 5	21 59	1 8	18 39	1 46	11 10	1 35	22 0	0 44	3 48	2 18	4 6	0 45	20 18	1 32	12 3	9 53	16 23	15 57	4 40	12 2	8 9	
F 5	22 32	20 59	1 12	22 9	1 1	18 19	1 46	11 21	1 35	22 1	0 44	3 49	2 18	4 6	0 45	20 18	1 32	12 3	9 53	16 23	15 56	4 37	12 3	8 9	
S 6	22 26	24 19	2 17	22 18	0 53	17 59	1 47	11 32	1 35	22 2	0 44	3 50	2 17	4 6	0 45	20 19	1 32	12 4	9 53	16 22	15 55	4 34	12 3	8 10	
S 7	22 19	26 24	3 17	22 26	0 45	17 38	1 48	11 42	1 35	22 3	0 44	3 51	2 17	4 6	0 45	20 19	1 32	12 4	9 54	16 20	15 54	4 30	12 4	8 10	
M 8	22 12	26 57	4 6	22 33	0 37	17 16	1 49	11 53	1 35	22 4	0 44	3 52	2 17	4 7	0 45	20 19	1 32	12 5	9 54	16 18	15 53	4 27	12 4	8 10	
T 9	22 5	25 47	4 42	22 39	0 30	16 54	1 49	12 3	1 35	22 5	0 44	3 53	2 17	4 7	0 45	20 19	1 32	12 5	9 54	16 15	15 52	4 24	12 5	8 10	
W10	21 57	22 55	5 1	22 44	0 22	16 31	1 49	12 13	1 36	22 6	0 44	3 54	2 17	4 8	0 45	20 20	1 32	12 6	9 55	16 12	15 51	4 21	12 5	8 11	
T 11	21 48	18 36	5 0	22 48	0 15	16 8	1 50	12 24	1 36	22 7	0 44	3 55	2 16	4 8	0 45	20 20	1 32	12 6	9 55	16 9	15 50	4 18	12 6	8 11	
F 12	21 40	13 11	4 41	22 51	0 7	15 45	1 50	12 34	1 36	22 7	0 44	3 56	2 16	4 9	0 45	20 20	1 32	12 7	9 55	16 7	15 49	4 14	12 7	8 11	
S 13	21 30	7 3	4 3	22 52	0s 0	15 21	1 50	12 44	1 36	22 8	0 44	3 57	2 16	4 9	0 45	20 20	1 32	12 7	9 56	16 5	15 49	4 11	12 7	8 11	
S 14	21 21	0 37	3 11	22 53	0 7	14 57	1 51	12 53	1 36	22 9	0 44	3 58	2 16	4 9	0 45	20 20	1 32	12 8	9 56	16 4	15 48	4 8	12 8	8 11	
M15	21 11	5s47	2 7	22 52	0 15	14 32	1 51	13 3	1 36	22 10	0 44	4 0	2 16	4 10	0 45	20 21	1 32	12 8	9 56	16 4	15 47	4 5	12 9	8 11	
T 16	21 0	11 49	0 57	22 50	0 22	14 7	1 51	13 13	1 36	22 11	0 44	4 1	2 15	4 10	0 45	20 21	1 32	12 9	9 57	16 4	15 46	4 2	12 9	8 11	
W17	20 49	17 11	0s16	22 47	0 28	13 42	1 50	13 22	1 37	22 11	0 44	4 2	2 15	4 11	0 45	20 21	1 32	12 9	9 57	16 4	15 45	3 58	12 10	8 11	
T 18	20 38	21 36	1 27	22 43	0 35	13 16	1 50	13 32	1 37	22 12	0 44	4 3	2 15	4 12	0 45	20 21	1 32	12 10	9 57	16 4	15 44	3 55	12 11	8 12	
F 19	20 27	24 49	2 31	22 37	0 42	12 50	1 50	13 41	1 37	22 13	0 44	4 5	2 15	4 12	0 45	20 21	1 33	12 11	9 58	16 3	15 43	3 52	12 12	8 12	
S 20	20 14	26 37	3 27	22 30	0 48	12 24	1 50	13 50	1 37	22 14	0 44	4 6	2 15	4 13	0 44	20 22	1 33	12 11	9 58	16 1	15 42	3 49	12 12	8 12	
S 21	20 2	26 56	4 11	22 22	0 54	11 57	1 49	13 59	1 37	22 14	0 44	4 8	2 14	4 13	0 44	20 22	1 33	12 12	9 58	15 58	15 41	3 46	12 13	8 12	
M22	19 49	25 47	4 41	22 13	1 0	11 30	1 49	14 8	1 37	22 15	0 44	4 9	2 14	4 14	0 44	20 22	1 33	12 12	9 58	15 54	15 40	3 42	12 14	8 12	
T 23	19 36	23 20	4 57	22 3	1 6	11 3	1 48	14 17	1 37	22 16	0 44	4 11	2 14	4 15	0 44	20 22	1 33	12 13	9 59	15 50	15 39	3 39	12 15	8 12	
W24	19 23	19 49	4 59	21 51	1 12	10 35	1 47	14 26	1 37	22 16	0 44	4 12	2 14	4 15	0 44	20 22	1 33	12 13	9 59	15 46	15 38	3 36	12 15	8 12	
T 25	19 9	15 31	4 47	21 39	1 17	10 7	1 46	14 35	1 37	22 17	0 44	4 14	2 14	4 16	0 44	20 23	1 33	12 14	9 59	15 42	15 37	3 33	12 16	8 12	
F 26	18 54	10 41	4 21	21 25	1 22	9 39	1 46	14 43	1 37	22 17	0 44	4 15	2 13	4 17	0 44	20 23	1 33	12 15	10 0	15 39	15 36	3 29	12 17	8 12	
S 27	18 40	5 29	3 45	21 10	1 27	9 10	1 45	14 52	1 38	22 18	0 44	4 17	2 13	4 17	0 44	20 23	1 33	12 15	10 0	15 36	15 35	3 26	12 18	8 11	
S 28	18 25	0 9	2 59	20 53	1 32	8 42	1 44	15 0	1 38	22 18	0 44	4 19	2 13	4 18	0 44	20 23	1 33	12 16	10 0	15 34	15 34	3 23	12 19	8 11	
M29	18 9	5n13	2 6	20 36	1 37	8 13	1 42	15 8	1 38	22 19	0 44	4 20	2 13	4 19	0 44	20 23	1 33	12 17	10 1	15 33	15 33	3 20	12 20	8 11	
T 30	17 54	10 25	1 6	20 17	1 41	7 44	1 41	15 16	1 38	22 19	0 44	4 22	2 13	4 20	0 44	20 23	1 33	12 17	10 1	15 33	15 32	3 17	12 21	8 11	
W31	17s38	15n19	0s 3	19s57	1s45	7s14	1s40	15s24	1n38	22s20	0n44	4n24	2s12	4n20	0s44	20s23	1n33	12n18	10n 1	15n33	15n32	3s13	12n21	8s11	

Julian Day Number = 3160114.5, Delta T = 03h24m33s
Ecliptic obliquity = 23°11'33, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'14, Lahiri = 51°04'14

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

FEBRUARY 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 41	10♒44'37	24♉32	8♒53	16♓36	18♏20	24♐25	16♈37	12♈52	11♐30	22°R 7	12°R53	12♉46	0♈ 6	27°R44	T 1
F 2	8 47 37	11°45'39	7♊ 7	10°29	17°49	18°49	24°36	16°42	12°54	11°31	22♏ 6	12♉51	12°43	0°13	27♋40	F 2
S 3	8 51 34	12°46'41	20° 6	12° 5	19° 2	19°18	24°46	16°46	12°56	11°33	22° 5	12°48	12°39	0°20	27°36	S 3
S 4	8 55 31	13°47'43	3♋33	13°42	20°16	19°47	24°57	16°51	12°58	11°34	22° 4	12°41	12°36	0°26	27°32	S 4
M 5	8 59 27	14°48'45	17°29	15°19	21°29	20°15	25° 8	16°55	13° 0	11°35	22° 3	12°32	12°33	0°33	27°28	M 5
T 6	9 3 24	15°49'47	1♌51	16°56	22°42	20°44	25°18	17° 0	13° 2	11°36	22° 1	12°21	12°30	0°40	27°24	T 6
W 7	9 7 20	16°50'49	16°34	18°34	23°54	21°12	25°29	17° 5	13° 5	11°38	22° 0	12° 9	12°27	0°46	27°20	W 7
T 8	9 11 17	17°51'51	1♍30	20°12	25° 7	21°40	25°39	17°10	13° 7	11°39	21°59	11°57	12°24	0°53	27°16	T 8
F 9	9 15 13	18°52'52	16°30	21°51	26°20	22° 7	25°49	17°15	13° 9	11°40	21°58	11°47	12°20	1° 0	27°13	F 9
S 10	9 19 10	19°53'54	1♎23	23°30	27°33	22°35	25°59	17°20	13°12	11°41	21°57	11°39	12°17	1° 6	27° 9	S 10
S 11	9 23 6	20°54'56	16° 4	25° 9	28°45	23° 2	26° 9	17°25	13°14	11°42	21°56	11°35	12°14	1°13	27° 5	S 11
M12	9 27 3	21°55'58	0♏27	26°49	29°58	23°30	26°19	17°30	13°16	11°43	21°54	11°33	12°11	1°20	27° 2	M12
T 13	9 31 0	22°57'00	14°29	28°29	1♈10	23°57	26°29	17°35	13°19	11°44	21°53	11°D33	12° 8	1°26	26°58	T 13
W14	9 34 56	23°58'02	28°11	0♓10	2°23	24°23	26°39	17°40	13°21	11°45	21°52	11°R33	12° 4	1°33	26°55	W14
T 15	9 38 53	24°59'04	11♐35	1°51	3°35	24°50	26°49	17°46	13°24	11°46	21°51	11°32	12° 1	1°40	26°51	T 15
F 16	9 42 49	26° 0'06	24°42	3°32	4°47	25°16	26°58	17°51	13°26	11°47	21°49	11°29	11°58	1°46	26°48	F 16
S 17	9 46 46	27° 1'09	7♑36	5°13	6° 0	25°42	27° 8	17°56	13°29	11°48	21°48	11°23	11°55	1°53	26°44	S 17
S 18	9 50 42	28° 2'11	20°17	6°55	7°12	26° 8	27°17	18° 2	13°32	11°49	21°47	11°14	11°52	2° 0	26°41	S 18
M19	9 54 39	29° 3'12	2♒47	8°37	8°24	26°34	27°26	18° 8	13°34	11°50	21°45	11° 2	11°49	2° 6	26°38	M19
T 20	9 58 35	0♓ 4'14	15° 8	10°19	9°36	26°59	27°35	18°13	13°37	11°50	21°44	10°49	11°45	2°13	26°34	T 20
W21	10 2 32	1° 5'15	27°20	12° 1	10°48	27°24	27°44	18°19	13°40	11°51	21°43	10°35	11°42	2°20	26°31	W21
T 22	10 6 29	2° 6'15	9♓24	13°42	12° 0	27°49	27°53	18°25	13°42	11°52	21°41	10°22	11°39	2°26	26°28	T 22
F 23	10 10 25	3° 7'15	21°21	15°24	13°11	28°14	28° 2	18°31	13°45	11°52	21°40	10°11	11°36	2°33	26°25	F 23
S 24	10 14 22	4° 8'14	3♈11	17° 5	14°23	28°38	28°11	18°37	13°48	11°53	21°39	10° 2	11°33	2°40	26°22	S 24
S 25	10 18 18	5° 9'12	14°59	18°45	15°34	29° 2	28°19	18°43	13°51	11°54	21°37	9°56	11°30	2°46	26°19	S 25
M26	10 22 15	6°10'10	26°46	20°24	16°46	29°26	28°28	18°49	13°54	11°54	21°36	9°53	11°26	2°53	26°17	M26
T 27	10 26 11	7°11'07	8♉37	22° 2	17°57	29°49	28°36	18°55	13°57	11°55	21°34	9°D52	11°23	3° 0	26°14	T 27
W28	10 30 8	8°12'02	20°35	23°39	19° 8	0♐12	28°44	19° 1	14° 0	11°55	21°33	9°52	11°20	3° 6	26°11	W28
T 29	10 34 4	9♓12'57	2♊47	25♓13	20♈19	0♐35	28♐52	19♈ 7	14♈ 3	11♐56	21♏31	9♉53	11♉17	3♈13	26♋ 9	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s22	19n42	1n 1	19s36	1s49	6s45	1s38	15s32	1n38	22s20	0n44	4n26	2s12	4n21	0s44	20s24	1n33	12n19	10n 1	15n33	15n31	3s10	12n22	8s11
F 2	17 5	23 19	2 4	19 14	1 52	6 15	1 37	15 40	1 38	22 21	0 44	4 28	2 12	4 22	0 44	20 24	1 33	12 19	10 2	15 32	15 30	3 7	12 23	8 11
S 3	16 48	25 52	3 3	18 50	1 55	5 45	1 35	15 48	1 38	22 21	0 44	4 29	2 12	4 23	0 44	20 24	1 33	12 20	10 2	15 31	15 29	3 4	12 24	8 11
S 4	16 31	27 2	3 54	18 26	1 58	5 15	1 34	15 55	1 38	22 21	0 44	4 31	2 12	4 24	0 44	20 24	1 33	12 20	10 2	15 29	15 28	3 0	12 25	8 10
M 5	16 13	26 34	4 32	18 0	2 1	4 45	1 32	16 3	1 38	22 22	0 45	4 33	2 12	4 25	0 44	20 24	1 33	12 21	10 2	15 26	15 27	2 57	12 26	8 10
T 6	15 56	24 20	4 55	17 33	2 3	4 15	1 30	16 10	1 38	22 22	0 45	4 35	2 11	4 25	0 44	20 24	1 33	12 22	10 3	15 23	15 26	2 54	12 27	8 10
W 7	15 38	20 28	4 59	17 5	2 5	3 45	1 28	16 17	1 38	22 22	0 45	4 37	2 11	4 26	0 44	20 24	1 33	12 22	10 3	15 19	15 25	2 51	12 28	8 10
T 8	15 19	15 15	4 43	16 36	2 6	3 14	1 26	16 24	1 38	22 23	0 45	4 39	2 11	4 27	0 44	20 24	1 33	12 23	10 3	15 16	15 24	2 47	12 29	8 9
F 9	15 1	9 5	4 7	16 5	2 7	2 44	1 24	16 31	1 38	22 23	0 45	4 41	2 11	4 28	0 44	20 25	1 33	12 24	10 3	15 13	15 23	2 44	12 30	8 9
S 10	14 42	2 26	3 15	15 34	2 8	2 13	1 22	16 38	1 39	22 23	0 45	4 43	2 11	4 29	0 44	20 25	1 33	12 25	10 4	15 10	15 22	2 41	12 31	8 9
S 11	14 23	4s15	2 10	15 1	2 8	1 42	1 19	16 45	1 39	22 24	0 45	4 45	2 11	4 30	0 44	20 25	1 34	12 25	10 4	15 9	15 21	2 38	12 32	8 9
M12	14 3	10 36	0 58	14 28	2 8	1 12	1 17	16 52	1 39	22 24	0 45	4 47	2 10	4 31	0 44	20 25	1 34	12 26	10 4	15 9	15 20	2 35	12 32	8 8
T 13	13 44	16 16	0s16	13 53	2 8	0 41	1 15	16 58	1 39	22 24	0 45	4 49	2 10	4 32	0 44	20 25	1 34	12 27	10 4	15 8	15 19	2 31	12 33	8 8
W14	13 24	20 58	1 27	13 17	2 7	0 10	1 12	17 5	1 39	22 24	0 45	4 51	2 10	4 33	0 44	20 25	1 34	12 27	10 4	15 8	15 18	2 28	12 34	8 8
T 15	13 4	24 27	2 32	12 40	2 6	0n21	1 9	17 11	1 39	22 24	0 45	4 54	2 10	4 34	0 44	20 25	1 34	12 28	10 5	15 8	15 17	2 25	12 35	8 7
F 16	12 43	26 32	3 27	12 2	2 4	0 52	1 7	17 17	1 39	22 25	0 45	4 56	2 10	4 35	0 44	20 25	1 34	12 29	10 5	15 7	15 16	2 22	12 36	8 7
S 17	12 23	27 9	4 11	11 23	2 2	1 23	1 4	17 23	1 39	22 25	0 45	4 58	2 10	4 36	0 43	20 25	1 34	12 29	10 5	15 5	15 15	2 18	12 37	8 7
S 18	12 2	26 19	4 42	10 43	1 59	1 53	1 1	17 29	1 39	22 25	0 45	5 0	2 10	4 37	0 43	20 25	1 34	12 30	10 5	15 3	15 14	2 15	12 38	8 6
M19	11 41	24 10	4 58	10 2	1 55	2 24	0 58	17 35	1 39	22 25	0 45	5 2	2 9	4 38	0 43	20 25	1 34	12 31	10 6	14 59	15 13	2 12	12 39	8 6
T 20	11 20	20 55	5 0	9 21	1 51	2 55	0 55	17 41	1 39	22 25	0 45	5 5	2 9	4 39	0 43	20 25	1 34	12 31	10 6	14 55	15 12	2 9	12 40	8 5
W21	10 59	16 47	4 49	8 38	1 47	3 26	0 52	17 47	1 39	22 25	0 45	5 7	2 9	4 40	0 43	20 25	1 34	12 32	10 6	14 51	15 11	2 5	12 41	8 5
T 22	10 37	12 3	4 24	7 54	1 41	3 57	0 49	17 52	1 39	22 25	0 45	5 9	2 9	4 41	0 43	20 25	1 34	12 33	10 6	14 47	15 10	2 2	12 42	8 5
F 23	10 15	6 54	3 48	7 10	1 36	4 27	0 46	17 58	1 38	22 26	0 45	5 12	2 9	4 42	0 43	20 26	1 34	12 34	10 6	14 43	15 9	1 59	12 43	8 4
S 24	9 54	1 32	3 2	6 25	1 29	4 58	0 42	18 3	1 38	22 26	0 45	5 14	2 9	4 43	0 43	20 26	1 34	12 34	10 6	14 40	15 8	1 56	12 44	8 4
S 25	9 32	3n52	2 9	5 40	1 22	5 28	0 39	18 8	1 38	22 26	0 45	5 16	2 9	4 45	0 43	20 26	1 34	12 35	10 7	14 39	15 7	1 52	12 45	8 3
M26	9 9	9 8	1 9	4 54	1 14	5 58	0 35	18 13	1 38	22 26	0 45	5 19	2 8	4 46	0 43	20 26	1 34	12 36	10 7	14 38	15 7	1 49	12 46	8 3
T 27	8 47	14 7	0 7	4 8	1 5	6 29	0 32	18 18	1 38	22 26	0 45	5 21	2 8	4 47	0 43	20 26	1 34	12 36	10 7	14 37	15 6	1 46	12 47	8 2
W28	8 25	18 38	0n57	3 22	0 56	6 59	0 28	18 23	1 38	22 26	0 45	5 23	2 8	4 48	0 43	20 26	1 34	12 37	10 7	14 37	15 5	1 43	12 48	8 2
T 29	8s 2	22n27	1n59	2s35	0s46	7n29	0s25	18s28	1n38	22s26	0n45	5n26	2s 8	4n49	0s43	20s26	1n34	12n38	10n 7	14n38	15n 4	1s39	12n49	8s 1

Julian Day Number = 3160145.5, Delta T = 03h24m34s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'18, Lahiri = 51°04'18

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

MARCH 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 1	10♓13'51	15♊17	26♓45	21♈30	0♐58	29♐ 0	19♈13	14♈ 6	11♐56	21°R30	9°R53	11♉14	3♈20	26°R 6	F 1
S 2	10 41 58	11°14'44	28°11	28°14	22°41	1°20	29° 8	19°20	14° 9	11°57	21♍29	9♉51	11°10	3°26	26♋ 4	S 2
S 3	10 45 54	12°15'35	11♋32	29°40	23°52	1°42	29°15	19°26	14°12	11°57	21°27	9°48	11° 7	3°33	26° 1	S 3
M 4	10 49 51	13°16'26	25°23	1♈ 1	25° 3	2° 4	29°23	19°32	14°15	11°57	21°26	9°42	11° 4	3°40	25°59	M 4
T 5	10 53 47	14°17'15	9♌44	2°18	26°13	2°25	29°30	19°39	14°18	11°58	21°24	9°34	11° 1	3°47	25°57	T 5
W 6	10 57 44	15°18'03	24°31	3°29	27°23	2°46	29°37	19°45	14°21	11°58	21°23	9°25	10°58	3°53	25°55	W 6
T 7	11 1 40	16°18'50	9♍36	4°33	28°34	3° 7	29°45	19°52	14°24	11°58	21°21	9°17	10°55	4° 0	25°53	T 7
F 8	11 5 37	17°19'36	24°51	5°31	29°44	3°27	29°51	19°59	14°27	11°59	21°20	9° 9	10°51	4° 7	25°51	F 8
S 9	11 9 33	18°20'21	10♎ 5	6°20	0♉54	3°47	29°58	20° 5	14°30	11°59	21°18	9° 4	10°48	4°13	25°49	S 9
S 10	11 13 30	19°21'04	25° 7	7° 2	2° 3	4° 7	0♑ 5	20°12	14°33	11°59	21°17	9° 1	10°45	4°20	25°47	S 10
M11	11 17 27	20°21'47	9♏49	7°33	3°13	4°26	0°11	20°19	14°37	11°59	21°15	9°D 0	10°42	4°27	25°45	M11
T 12	11 21 23	21°22'30	24° 8	7°55	4°23	4°45	0°18	20°25	14°40	11°59	21°14	9° 1	10°39	4°33	25°43	T 12
W13	11 25 20	22°23'11	8♐ 1	8° 7	5°32	5° 3	0°24	20°32	14°43	11°59	21°12	9° 2	10°36	4°40	25°42	W13
T 14	11 29 16	23°23'51	21°29	8°R 8	6°41	5°21	0°30	20°39	14°46	11°R59	21°11	9°R 3	10°32	4°47	25°40	T 14
F 15	11 33 13	24°24'31	4♑35	7°58	7°50	5°39	0°36	20°46	14°50	11°59	21°10	9° 2	10°29	4°53	25°39	F 15
S 16	11 37 9	25°25'10	17°22	7°37	8°59	5°56	0°42	20°53	14°53	11°59	21° 8	9° 0	10°26	5° 0	25°38	S 16
S 17	11 41 6	26°25'47	29°53	7° 7	10° 8	6°13	0°47	21° 0	14°56	11°59	21° 7	8°55	10°23	5° 7	25°37	S 17
M18	11 45 2	27°26'24	12♒11	6°27	11°16	6°29	0°53	21° 7	15° 0	11°59	21° 5	8°49	10°20	5°13	25°35	M18
T 19	11 48 59	28°26'59	24°20	5°39	12°25	6°45	0°58	21°14	15° 3	11°59	21° 4	8°42	10°16	5°20	25°34	T 19
W20	11 52 56	29°27'33	6♓20	4°44	13°33	7° 0	1° 3	21°21	15° 6	11°58	21° 2	8°34	10°13	5°27	25°33	W20
T 21	11 56 52	0♈28'06	18°15	3°44	14°41	7°15	1° 8	21°28	15°10	11°58	21° 1	8°26	10°10	5°33	25°33	T 21
F 22	12 0 49	1°28'38	0♈ 6	2°39	15°49	7°30	1°13	21°35	15°13	11°58	20°59	8°20	10° 7	5°40	25°32	F 22
S 23	12 4 45	2°29'08	11°55	1°33	16°56	7°44	1°17	21°42	15°16	11°58	20°58	8°15	10° 4	5°47	25°31	S 23
S 24	12 8 42	3°29'36	23°43	0°26	18° 4	7°57	1°22	21°49	15°20	11°57	20°56	8°12	10° 1	5°53	25°31	S 24
M25	12 12 38	4°30'03	5♉33	29♓20	19°11	8°10	1°26	21°56	15°23	11°57	20°55	8°D11	9°57	6° 0	25°30	M25
T 26	12 16 35	5°30'29	17°27	28°17	20°18	8°23	1°30	22° 3	15°27	11°56	20°54	8°11	9°54	6° 7	25°30	T 26
W27	12 20 31	6°30'53	29°30	27°18	21°25	8°34	1°34	22°10	15°30	11°56	20°52	8°13	9°51	6°13	25°29	W27
T 28	12 24 28	7°31'15	11♊44	26°24	22°31	8°46	1°38	22°18	15°33	11°56	20°51	8°15	9°48	6°20	25°29	T 28
F 29	12 28 24	8°31'35	24°14	25°37	23°37	8°57	1°42	22°25	15°37	11°55	20°49	8°16	9°45	6°27	25°29	F 29
S 30	12 32 21	9°31'53	7♋ 4	24°55	24°43	9° 7	1°45	22°32	15°40	11°55	20°48	8°R17	9°42	6°33	25°D29	S 30
S 31	12 36 18	10♈32'10	20♋18	24♓21	25♉49	9♐17	1♑48	22♈39	15♈44	11♐54	20♍47	8♉16	9♉38	6♈40	25♋29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s39	25n20	2n58	1s49	0s35	7n59	0s21	18s32	1n38	22s26	0n46	5n28	2s 8	4n50	0s43	20s26	1n34	12n38	10n 7	14n38	15n 3	1s36	12n50	8s 1
S 2	7 16	27 0	3 49	1 3	0 24	8 28	0 17	18 37	1 38	22 26	0 46	5 31	2 8	4 51	0 43	20 26	1 35	12 39	10 7	14 37	15 2	1 33	12 51	8 0
S 3	6 54	27 11	4 30	0 18	0 11	8 58	0 13	18 42	1 38	22 26	0 46	5 33	2 8	4 53	0 43	20 26	1 35	12 40	10 8	14 36	15 1	1 29	12 52	8 0
M 4	6 30	25 42	4 56	0n26	0n 2	9 27	0 9	18 46	1 38	22 26	0 46	5 36	2 8	4 54	0 43	20 26	1 35	12 40	10 8	14 34	15 0	1 26	12 53	7 59
T 5	6 7	22 32	5 6	1 8	0 15	9 56	0 5	18 50	1 38	22 26	0 46	5 38	2 8	4 55	0 43	20 26	1 35	12 41	10 8	14 32	14 59	1 23	12 54	7 59
W 6	5 44	17 52	4 55	1 49	0 30	10 25	0 1	18 54	1 37	22 26	0 46	5 41	2 7	4 56	0 43	20 26	1 35	12 42	10 8	14 29	14 58	1 20	12 54	7 58
T 7	5 21	11 58	4 24	2 28	0 44	10 54	0n 3	18 58	1 37	22 26	0 46	5 43	2 7	4 57	0 43	20 26	1 35	12 43	10 8	14 26	14 57	1 16	12 55	7 58
F 8	4 57	5 19	3 34	3 5	1 0	11 22	0 7	19 2	1 37	22 26	0 46	5 46	2 7	4 59	0 43	20 26	1 35	12 43	10 8	14 24	14 56	1 13	12 56	7 57
S 9	4 34	1s40	2 29	3 39	1 15	11 50	0 11	19 6	1 37	22 26	0 46	5 48	2 7	5 0	0 43	20 26	1 35	12 44	10 8	14 22	14 55	1 10	12 57	7 57
S 10	4 10	8 28	1 14	4 10	1 31	12 18	0 15	19 10	1 37	22 26	0 46	5 51	2 7	5 1	0 43	20 26	1 35	12 45	10 8	14 21	14 54	1 7	12 58	7 56
M11	3 47	14 41	0s 4	4 37	1 47	12 46	0 20	19 14	1 36	22 25	0 46	5 53	2 7	5 2	0 43	20 25	1 35	12 45	10 8	14 21	14 53	1 3	12 59	7 55
T 12	3 23	19 55	1 21	4 59	2 3	13 13	0 24	19 17	1 36	22 25	0 46	5 56	2 7	5 4	0 43	20 25	1 35	12 46	10 8	14 21	14 52	1 0	13 0	7 55
W13	2 59	23 53	2 30	5 18	2 18	13 40	0 28	19 21	1 36	22 25	0 46	5 59	2 7	5 5	0 43	20 25	1 35	12 46	10 9	14 22	14 51	0 57	13 1	7 54
T 14	2 36	26 24	3 29	5 32	2 32	14 7	0 33	19 24	1 36	22 25	0 46	6 1	2 7	5 6	0 43	20 25	1 35	12 47	10 9	14 22	14 50	0 54	13 1	7 54
F 15	2 12	27 22	4 15	5 41	2 46	14 34	0 37	19 27	1 36	22 25	0 46	6 4	2 7	5 7	0 43	20 25	1 35	12 48	10 9	14 22	14 49	0 50	13 2	7 53
S 16	1 48	26 50	4 48	5 44	2 59	15 0	0 42	19 31	1 35	22 25	0 46	6 6	2 7	5 9	0 43	20 25	1 35	12 48	10 9	14 21	14 48	0 47	13 3	7 52
S 17	1 24	24 56	5 5	5 42	3 10	15 26	0 46	19 34	1 35	22 25	0 46	6 9	2 7	5 10	0 43	20 25	1 35	12 49	10 9	14 20	14 47	0 44	13 4	7 52
M18	1 0	21 54	5 9	5 36	3 19	15 52	0 51	19 37	1 35	22 25	0 47	6 12	2 7	5 11	0 43	20 25	1 35	12 50	10 9	14 18	14 46	0 40	13 5	7 51
T 19	0 37	17 58	4 58	5 24	3 27	16 17	0 55	19 40	1 34	22 25	0 47	6 14	2 6	5 13	0 43	20 25	1 35	12 50	10 9	14 15	14 45	0 37	13 6	7 50
W20	0 13	13 20	4 34	5 7	3 32	16 42	1 0	19 43	1 34	22 25	0 47	6 17	2 6	5 14	0 43	20 25	1 35	12 51	10 9	14 13	14 44	0 34	13 6	7 50
T 21	0n11	8 16	3 58	4 46	3 35	17 6	1 5	19 45	1 34	22 25	0 47	6 20	2 6	5 15	0 43	20 25	1 36	12 51	10 9	14 10	14 43	0 31	13 7	7 49
F 22	0 35	2 55	3 13	4 22	3 36	17 30	1 9	19 48	1 33	22 24	0 47	6 22	2 6	5 16	0 43	20 25	1 36	12 52	10 9	14 8	14 42	0 27	13 8	7 48
S 23	0 59	2n32	2 18	3 54	3 35	17 54	1 14	19 51	1 33	22 24	0 47	6 25	2 6	5 18	0 43	20 25	1 36	12 53	10 9	14 7	14 41	0 24	13 9	7 48
S 24	1 23	7 54	1 18	3 24	3 31	18 18	1 19	19 53	1 33	22 24	0 47	6 28	2 6	5 19	0 43	20 25	1 36	12 53	10 9	14 6	14 40	0 21	13 9	7 47
M25	1 46	13 1	0 14	2 53	3 26	18 41	1 23	19 56	1 32	22 24	0 47	6 30	2 6	5 20	0 43	20 24	1 36	12 54	10 9	14 5	14 39	0 17	13 10	7 47
T 26	2 10	17 41	0n51	2 21	3 18	19 3	1 28	19 58	1 32	22 24	0 47	6 33	2 6	5 22	0 43	20 24	1 36	12 54	10 9	14 6	14 38	0 14	13 11	7 46
W27	2 34	21 42	1 54	1 50	3 8	19 25	1 33	20 0	1 31	22 24	0 47	6 36	2 6	5 23	0 43	20 24	1 36	12 55	10 9	14 6	14 37	0 11	13 12	7 45
T 28	2 57	24 50	2 54	1 19	2 58	19 47	1 38	20 3	1 31	22 24	0 47	6 38	2 6	5 24	0 43	20 24	1 36	12 55	10 9	14 7	14 36	0 8	13 12	7 45
F 29	3 21	26 50	3 46	0 49	2 46	20 8	1 42	20 5	1 30	22 24	0 47	6 41	2 6	5 26	0 43	20 24	1 36	12 56	10 9	14 7	14 35	0 4	13 13	7 44
S 30	3 44	27 29	4 29	0 21	2 33	20 29	1 47	20 7	1 30	22 24	0 47	6 44	2 6	5 27	0 43	20 24	1 36	12 56	10 9	14 7	14 34	0 1	13 14	7 43
S 31	4n 8	26n36	4n59	0s 5	2n19	20n50	1n52	20s 9	1n29	22s23	0n47	6n46	2s 6	5n28	0s43	20s24	1n36	12n57	10n 9	14n 7	14n33	0n 2	13n14	7s43

Julian Day Number = 3160174.5, Delta T = 03h24m35s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'22, Lahiri = 51°04'22

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

APRIL 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 40 14	11♈32'25	3♌58	23°R54	26♉55	9♐26	1♑51	22♈47	15♈47	11°R53	20°R45	8°R15	9♉35	6♈47	25♋29	M 1
T 2	12 44 11	12°32'38	18° 7	23♓33	28° 0	9°34	1°54	22°54	15°51	11♐53	20♍44	8♉12	9°32	6°53	25°30	T 2
W 3	12 48 7	13°32'48	2♍41	23°20	29° 5	9°42	1°57	23° 1	15°54	11°52	20°42	8° 9	9°29	7° 0	25°30	W 3
T 4	12 52 4	14°32'57	17°38	23°D14	0♊10	9°49	1°59	23° 9	15°57	11°52	20°41	8° 5	9°26	7° 7	25°30	T 4
F 5	12 56 0	15°33'04	2♎49	23°14	1°14	9°56	2° 2	23°16	16° 1	11°51	20°40	8° 2	9°22	7°13	25°31	F 5
S 6	12 59 57	16°33'09	18° 4	23°20	2°19	10° 2	2° 4	23°23	16° 4	11°50	20°39	8° 0	9°19	7°20	25°32	S 6
S 7	13 3 53	17°33'13	3♏14	23°32	3°22	10° 8	2° 6	23°31	16° 8	11°49	20°37	8°D 0	9°16	7°27	25°32	S 7
M 8	13 7 50	18°33'15	18° 9	23°50	4°26	10°12	2° 8	23°38	16°11	11°49	20°36	8° 0	9°13	7°33	25°33	M 8
T 9	13 11 47	19°33'15	2♐43	24°14	5°29	10°16	2° 9	23°45	16°15	11°48	20°35	8° 1	9°10	7°40	25°34	T 9
W10	13 15 43	20°33'14	16°50	24°42	6°32	10°20	2°11	23°53	16°18	11°47	20°33	8° 2	9° 7	7°47	25°35	W10
T 11	13 19 40	21°33'11	0♑30	25°15	7°35	10°23	2°12	24° 0	16°22	11°46	20°32	8° 3	9° 3	7°53	25°36	T 11
F 12	13 23 36	22°33'07	13°44	25°52	8°37	10°25	2°13	24° 8	16°25	11°45	20°31	8° 4	9° 0	8° 0	25°37	F 12
S 13	13 27 33	23°33'01	26°34	26°33	9°39	10°26	2°14	24°15	16°28	11°44	20°30	8°R 4	8°57	8° 7	25°39	S 13
S 14	13 31 29	24°32'54	9♒ 5	27°18	10°40	10°R26	2°15	24°22	16°32	11°43	20°29	8° 4	8°54	8°13	25°40	S 14
M15	13 35 26	25°32'45	21°19	28° 7	11°42	10°26	2°15	24°30	16°35	11°42	20°27	8° 3	8°51	8°20	25°41	M15
T 16	13 39 22	26°32'35	3♓21	28°58	12°42	10°25	2°15	24°37	16°39	11°41	20°26	8° 1	8°48	8°27	25°43	T 16
W17	13 43 19	27°32'23	15°16	29°53	13°43	10°24	2°R16	24°45	16°42	11°40	20°25	8° 0	8°44	8°33	25°44	W17
T 18	13 47 16	28°32'09	27° 5	0♈51	14°43	10°21	2°15	24°52	16°45	11°39	20°24	7°58	8°41	8°40	25°46	T 18
F 19	13 51 12	29°31'53	8♈53	1°52	15°42	10°18	2°15	24°59	16°49	11°38	20°23	7°57	8°38	8°47	25°48	F 19
S 20	13 55 9	0♉31'36	20°42	2°55	16°41	10°14	2°15	25° 7	16°52	11°37	20°22	7°56	8°35	8°53	25°50	S 20
S 21	13 59 5	1°31'16	2♉34	4° 1	17°40	10° 9	2°14	25°14	16°56	11°36	20°21	7°D56	8°32	9° 0	25°52	S 21
M22	14 3 2	2°30'55	14°31	5° 9	18°38	10° 4	2°13	25°21	16°59	11°35	20°20	7°56	8°28	9° 7	25°54	M22
T 23	14 6 58	3°30'32	26°35	6°19	19°36	9°58	2°12	25°29	17° 2	11°33	20°19	7°56	8°25	9°13	25°56	T 23
W24	14 10 55	4°30'07	8♊48	7°31	20°33	9°51	2°11	25°36	17° 6	11°32	20°18	7°56	8°22	9°20	25°58	W24
T 25	14 14 51	5°29'40	21°13	8°45	21°29	9°43	2°10	25°43	17° 9	11°31	20°17	7°57	8°19	9°27	26° 1	T 25
F 26	14 18 48	6°29'11	3♋52	10° 1	22°25	9°34	2° 8	25°51	17°12	11°30	20°16	7°57	8°16	9°33	26° 3	F 26
S 27	14 22 44	7°28'40	16°47	11°20	23°21	9°25	2° 6	25°58	17°16	11°28	20°15	7°57	8°13	9°40	26° 6	S 27
S 28	14 26 41	8°28'07	0♌ 1	12°39	24°16	9°15	2° 4	26° 5	17°19	11°27	20°14	7°R57	8° 9	9°47	26° 8	S 28
M29	14 30 38	9°27'31	13°35	14° 1	25°10	9° 4	2° 2	26°13	17°22	11°26	20°13	7°D57	8° 6	9°53	26°11	M29
T 30	14 34 34	10♉26'53	27♌31	15♈24	26♊ 4	8♐52	2♑ 0	26♈20	17♈25	11♐24	20♍12	7♉57	8♉ 3	10♈ 0	26♋14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n31	24n 8	5n13	0s29	2n 5	21n10	1n57	20s11	1n29	22s23	0n48	6n49	2s 6	5n30	0s43	20s24	1n36	12n58	10n 9	14n 7	14n32	0n 6	13n15	7s42
T 2	4 54	20 9	5 10	0 50	1 50	21 29	2 1	20 12	1 28	22 23	0 48	6 52	2 6	5 31	0 43	20 24	1 36	12 58	10 9	14 6	14 31	0 9	13 16	7 41
W 3	5 18	14 52	4 46	1 9	1 36	21 48	2 6	20 14	1 27	22 23	0 48	6 54	2 6	5 32	0 43	20 23	1 36	12 58	10 9	14 5	14 30	0 12	13 16	7 40
T 4	5 41	8 34	4 3	1 25	1 21	22 7	2 11	20 16	1 27	22 23	0 48	6 57	2 6	5 33	0 43	20 23	1 36	12 59	10 9	14 4	14 29	0 15	13 17	7 40
F 5	6 4	1 41	3 2	1 38	1 7	22 25	2 16	20 18	1 26	22 23	0 48	7 0	2 6	5 35	0 43	20 23	1 36	12 59	10 9	14 3	14 28	0 19	13 17	7 39
S 6	6 27	5s21	1 48	1 49	0 53	22 42	2 20	20 19	1 25	22 23	0 48	7 2	2 6	5 36	0 43	20 23	1 36	13 0	10 9	14 2	14 27	0 22	13 18	7 38
S 7	6 49	12 3	0 26	1 57	0 39	22 59	2 25	20 21	1 25	22 23	0 48	7 5	2 6	5 37	0 43	20 23	1 36	13 0	10 9	14 2	14 26	0 25	13 18	7 38
M 8	7 12	17 57	0s56	2 2	0 25	23 16	2 30	20 22	1 24	22 23	0 48	7 8	2 6	5 39	0 43	20 23	1 36	13 1	10 9	14 2	14 25	0 29	13 19	7 37
T 9	7 34	22 39	2 12	2 5	0 12	23 32	2 34	20 23	1 23	22 23	0 48	7 10	2 6	5 40	0 43	20 23	1 36	13 1	10 8	14 2	14 24	0 32	13 19	7 36
W10	7 57	25 51	3 19	2 6	0s 1	23 47	2 39	20 25	1 22	22 22	0 48	7 13	2 6	5 41	0 43	20 22	1 36	13 2	10 8	14 3	14 23	0 35	13 20	7 36
T 11	8 19	27 23	4 11	2 4	0 13	24 2	2 43	20 26	1 21	22 22	0 48	7 16	2 6	5 43	0 43	20 22	1 37	13 2	10 8	14 3	14 22	0 38	13 20	7 35
F 12	8 41	27 17	4 49	2 0	0 25	24 17	2 48	20 27	1 20	22 22	0 48	7 18	2 6	5 44	0 43	20 22	1 37	13 2	10 8	14 3	14 21	0 42	13 21	7 34
S 13	9 3	25 42	5 10	1 55	0 36	24 31	2 52	20 28	1 20	22 22	0 48	7 21	2 6	5 45	0 43	20 22	1 37	13 3	10 8	14 3	14 20	0 45	13 21	7 34
S 14	9 25	22 53	5 17	1 47	0 47	24 44	2 57	20 29	1 19	22 22	0 48	7 24	2 6	5 47	0 43	20 22	1 37	13 3	10 8	14 3	14 19	0 48	13 22	7 33
M15	9 47	19 7	5 8	1 37	0 57	24 57	3 1	20 30	1 18	22 22	0 48	7 26	2 6	5 48	0 43	20 22	1 37	13 4	10 8	14 3	14 18	0 52	13 22	7 32
T 16	10 8	14 37	4 46	1 26	1 7	25 9	3 6	20 31	1 17	22 22	0 48	7 29	2 6	5 49	0 43	20 21	1 37	13 4	10 8	14 2	14 17	0 55	13 23	7 32
W17	10 29	9 38	4 12	1 13	1 16	25 21	3 10	20 32	1 15	22 22	0 49	7 32	2 6	5 50	0 43	20 21	1 37	13 4	10 8	14 2	14 16	0 58	13 23	7 31
T 18	10 51	4 20	3 28	0 58	1 25	25 33	3 14	20 33	1 14	22 22	0 49	7 34	2 6	5 52	0 43	20 21	1 37	13 5	10 8	14 1	14 15	1 2	13 23	7 30
F 19	11 12	1n 7	2 34	0 41	1 33	25 43	3 18	20 33	1 13	22 22	0 49	7 37	2 6	5 53	0 43	20 21	1 37	13 5	10 8	14 1	14 14	1 5	13 24	7 30
S 20	11 32	6 33	1 34	0 24	1 41	25 54	3 22	20 34	1 12	22 22	0 49	7 40	2 6	5 54	0 43	20 21	1 37	13 5	10 7	14 1	14 13	1 8	13 24	7 29
S 21	11 53	11 46	0 30	0 4	1 48	26 3	3 27	20 34	1 11	22 22	0 49	7 42	2 6	5 56	0 43	20 21	1 37	13 6	10 7	14 1	14 12	1 11	13 24	7 28
M22	12 13	16 37	0n37	0n16	1 54	26 12	3 31	20 35	1 10	22 22	0 49	7 45	2 6	5 57	0 43	20 20	1 37	13 6	10 7	14 1	14 11	1 15	13 25	7 28
T 23	12 33	20 51	1 42	0 38	2 1	26 21	3 34	20 35	1 8	22 22	0 49	7 47	2 6	5 58	0 43	20 20	1 37	13 6	10 7	14 1	14 10	1 18	13 25	7 27
W24	12 53	24 14	2 43	1 1	2 6	26 29	3 38	20 36	1 7	22 22	0 49	7 50	2 6	5 59	0 43	20 20	1 37	13 6	10 7	14 1	14 9	1 21	13 25	7 26
T 25	13 13	26 32	3 38	1 25	2 11	26 37	3 42	20 36	1 6	22 22	0 49	7 53	2 6	6 1	0 43	20 20	1 37	13 7	10 7	14 1	14 8	1 25	13 25	7 26
F 26	13 33	27 31	4 23	1 50	2 16	26 44	3 46	20 36	1 4	22 22	0 49	7 55	2 6	6 2	0 43	20 20	1 37	13 7	10 7	14 1	14 7	1 28	13 25	7 25
S 27	13 52	27 3	4 56	2 17	2 20	26 51	3 49	20 36	1 3	22 21	0 49	7 58	2 6	6 3	0 43	20 19	1 37	13 7	10 6	14 1	14 6	1 31	13 26	7 24
S 28	14 11	25 4	5 15	2 44	2 24	26 57	3 53	20 36	1 1	22 21	0 49	8 0	2 7	6 4	0 43	20 19	1 37	13 7	10 6	14 1	14 5	1 35	13 26	7 24
M29	14 30	21 37	5 16	3 13	2 27	27 2	3 56	20 36	1 0	22 21	0 49	8 3	2 7	6 6	0 43	20 19	1 37	13 8	10 6	14 1	14 4	1 38	13 26	7 23
T 30	14n48	16n54	4n59	3n42	2s30	27n 7	3n59	20s36	0n58	22s21	0n49	8n 5	2s 7	6n 7	0s43	20s19	1n37	13n 8	10n 6	14n 1	14n 3	1n41	13n26	7s23

Julian Day Number = 3160205.5, Delta T = 03h24m36s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'26, Lahiri = 51°04'27

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

MAY 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 31	11♉26'13	11♍48	16♈49	26♊57	8°R40	1°R58	26♈27	17♈29	11°R23	20°R11	7♉57	8♉ 0	10♈ 7	26♋16	W 1
T 2	14 42 27	12°25'30	26°25	18°16	27°49	8♐27	1♑55	26°34	17°32	11♐22	20♍11	7°58	7°57	10°13	26°19	T 2
F 3	14 46 24	13°24'45	11♎16	19°44	28°41	8°13	1°52	26°41	17°35	11°20	20°10	7°58	7°53	10°20	26°22	F 3
S 4	14 50 20	14°23'58	26°15	21°14	29°32	7°59	1°49	26°49	17°38	11°19	20° 9	7°58	7°50	10°26	26°25	S 4
S 5	14 54 17	15°23'09	11♏15	22°45	0♋22	7°43	1°46	26°56	17°41	11°18	20° 8	7°R59	7°47	10°33	26°29	S 5
M 6	14 58 13	16°22'19	26° 6	24°18	1°12	7°28	1°42	27° 3	17°44	11°16	20° 8	7°58	7°44	10°40	26°32	M 6
T 7	15 2 10	17°21'26	10♐42	25°52	2° 0	7°11	1°39	27°10	17°48	11°15	20° 7	7°57	7°41	10°46	26°35	T 7
W 8	15 6 7	18°20'32	24°55	27°28	2°48	6°54	1°35	27°17	17°51	11°13	20° 6	7°56	7°38	10°53	26°38	W 8
T 9	15 10 3	19°19'36	8♑44	29° 5	3°35	6°36	1°31	27°24	17°54	11°12	20° 6	7°55	7°34	11° 0	26°42	T 9
F 10	15 14 0	20°18'38	22° 6	0♉44	4°21	6°18	1°27	27°31	17°57	11°10	20° 5	7°54	7°31	11° 6	26°45	F 10
S 11	15 17 56	21°17'39	5♒ 3	2°25	5° 6	5°59	1°23	27°38	18° 0	11° 9	20° 5	7°52	7°28	11°13	26°49	S 11
S 12	15 21 53	22°16'37	17°38	4° 7	5°50	5°40	1°19	27°45	18° 3	11° 7	20° 4	7°D52	7°25	11°20	26°53	S 12
M13	15 25 49	23°15'35	29°54	5°50	6°33	5°20	1°14	27°52	18° 6	11° 6	20° 3	7°52	7°22	11°26	26°56	M13
T 14	15 29 46	24°14'30	11♓56	7°35	7°15	4°59	1°10	27°59	18° 9	11° 4	20° 3	7°53	7°19	11°33	27° 0	T 14
W15	15 33 42	25°13'24	23°49	9°22	7°56	4°39	1° 5	28° 6	18°12	11° 3	20° 2	7°54	7°15	11°40	27° 4	W15
T 16	15 37 39	26°12'16	5♈37	11°10	8°36	4°18	1° 0	28°13	18°15	11° 1	20° 2	7°55	7°12	11°46	27° 8	T 16
F 17	15 41 36	27°11'06	17°25	13° 0	9°15	3°56	0°55	28°19	18°17	10°59	20° 2	7°57	7° 9	11°53	27°12	F 17
S 18	15 45 32	28° 9'55	29°16	14°51	9°52	3°34	0°49	28°26	18°20	10°58	20° 1	7°58	7° 6	12° 0	27°16	S 18
S 19	15 49 29	29° 8'42	11♉14	16°44	10°28	3°12	0°44	28°33	18°23	10°56	20° 1	7°R58	7° 3	12° 6	27°20	S 19
M20	15 53 25	0♊ 7'27	23°21	18°38	11° 3	2°50	0°38	28°40	18°26	10°55	20° 0	7°57	6°59	12°13	27°25	M20
T 21	15 57 22	1° 6'11	5♊38	20°34	11°37	2°27	0°33	28°46	18°29	10°53	20° 0	7°55	6°56	12°20	27°29	T 21
W22	16 1 18	2° 4'52	18° 8	22°32	12° 9	2° 4	0°27	28°53	18°31	10°52	20° 0	7°52	6°53	12°26	27°33	W22
T 23	16 5 15	3° 3'32	0♋51	24°31	12°40	1°42	0°21	28°59	18°34	10°50	20° 0	7°48	6°50	12°33	27°38	T 23
F 24	16 9 11	4° 2'10	13°48	26°32	13° 9	1°19	0°15	29° 6	18°37	10°48	19°59	7°44	6°47	12°40	27°42	F 24
S 25	16 13 8	5° 0'45	26°58	28°34	13°36	0°56	0° 9	29°13	18°39	10°47	19°59	7°40	6°44	12°46	27°47	S 25
S 26	16 17 5	5°59'19	10♌23	0♊37	14° 2	0°33	0° 2	29°19	18°42	10°45	19°59	7°37	6°40	12°53	27°51	S 26
M27	16 21 1	6°57'51	24° 1	2°42	14°27	0°10	29♐56	29°25	18°45	10°43	19°59	7°35	6°37	13° 0	27°56	M27
T 28	16 24 58	7°56'20	7♍53	4°48	14°49	29♏48	29°49	29°32	18°47	10°42	19°59	7°D35	6°34	13° 6	28° 1	T 28
W29	16 28 54	8°54'48	21°59	6°55	15°10	29°25	29°43	29°38	18°50	10°40	19°59	7°35	6°31	13°13	28° 5	W29
T 30	16 32 51	9°53'13	6♎17	9° 4	15°28	29° 3	29°36	29°44	18°52	10°38	19°59	7°36	6°28	13°20	28°10	T 30
F 31	16 36 47	10♊51'36	20♎44	11♊13	15♋45	28♏41	29♐29	29♈50	18♈55	10♐37	19°D59	7♉38	6♉25	13♈26	28♋15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 6	11n 8	4n24	4n12	2s32	27n12	4n 2	20s36	0n56	22s21	0n49	8n 8	2s 7	6n 8	0s43	20s19	1n37	13n 8	10n 6	14n 1	14n 2	1n44	13n26	7s22
T 2	15 24	4 39	3 31	4 43	2 33	27 16	4 5	20 35	0 55	22 21	0 49	8 10	2 7	6 9	0 43	20 18	1 37	13 8	10 6	14 1	14 1	1 48	13 26	7 21
F 3	15 42	2s13	2 23	5 15	2 35	27 19	4 8	20 35	0 53	22 21	0 49	8 13	2 7	6 10	0 43	20 18	1 37	13 8	10 6	14 1	14 0	1 51	13 26	7 21
S 4	16 0	9 2	1 5	5 48	2 35	27 23	4 11	20 34	0 51	22 21	0 49	8 15	2 7	6 12	0 43	20 18	1 37	13 8	10 5	14 1	13 59	1 54	13 26	7 20
S 5	16 17	15 20	0s18	6 21	2 36	27 25	4 14	20 34	0 49	22 21	0 49	8 18	2 7	6 13	0 43	20 18	1 37	13 9	10 5	14 1	13 58	1 58	13 26	7 20
M 6	16 34	20 41	1 39	6 55	2 35	27 27	4 16	20 33	0 47	22 21	0 49	8 20	2 7	6 14	0 43	20 17	1 37	13 9	10 5	14 1	13 57	2 1	13 27	7 19
T 7	16 50	24 39	2 52	7 29	2 34	27 29	4 18	20 32	0 46	22 21	0 49	8 23	2 7	6 15	0 43	20 17	1 37	13 9	10 5	14 1	13 56	2 4	13 27	7 18
W 8	17 7	26 58	3 52	8 5	2 33	27 30	4 21	20 31	0 44	22 21	0 50	8 25	2 7	6 16	0 43	20 17	1 37	13 9	10 5	14 1	13 55	2 8	13 26	7 18
T 9	17 23	27 31	4 37	8 40	2 31	27 31	4 23	20 30	0 42	22 22	0 50	8 27	2 7	6 17	0 43	20 17	1 37	13 9	10 5	14 0	13 54	2 11	13 26	7 17
F 10	17 38	26 25	5 5	9 17	2 29	27 32	4 25	20 29	0 40	22 22	0 50	8 30	2 7	6 19	0 43	20 17	1 37	13 9	10 4	14 0	13 53	2 14	13 26	7 17
S 11	17 54	23 55	5 16	9 53	2 26	27 32	4 26	20 28	0 38	22 22	0 50	8 32	2 8	6 20	0 43	20 16	1 37	13 9	10 4	13 59	13 52	2 17	13 26	7 16
S 12	18 9	20 21	5 12	10 31	2 23	27 31	4 28	20 27	0 35	22 22	0 50	8 35	2 8	6 21	0 43	20 16	1 37	13 9	10 4	13 59	13 51	2 21	13 26	7 15
M13	18 24	15 59	4 54	11 8	2 19	27 31	4 29	20 25	0 33	22 22	0 50	8 37	2 8	6 22	0 43	20 16	1 38	13 9	10 4	13 59	13 50	2 24	13 26	7 15
T 14	18 38	11 4	4 23	11 46	2 15	27 30	4 30	20 24	0 31	22 22	0 50	8 39	2 8	6 23	0 43	20 16	1 38	13 9	10 4	14 0	13 49	2 27	13 26	7 14
W15	18 52	5 49	3 41	12 24	2 10	27 28	4 31	20 22	0 29	22 22	0 50	8 42	2 8	6 24	0 43	20 15	1 38	13 9	10 3	14 0	13 48	2 31	13 26	7 14
T 16	19 6	0 23	2 49	13 2	2 5	27 26	4 32	20 21	0 27	22 22	0 50	8 44	2 8	6 25	0 43	20 15	1 38	13 9	10 3	14 0	13 47	2 34	13 26	7 13
F 17	19 20	5n 3	1 51	13 40	2 0	27 24	4 32	20 19	0 24	22 22	0 50	8 46	2 8	6 26	0 43	20 15	1 38	13 9	10 3	14 1	13 46	2 37	13 25	7 13
S 18	19 33	10 21	0 48	14 19	1 54	27 22	4 33	20 17	0 22	22 22	0 50	8 48	2 8	6 27	0 43	20 15	1 38	13 9	10 3	14 1	13 44	2 41	13 25	7 12
S 19	19 46	15 20	0n18	14 57	1 47	27 19	4 33	20 15	0 20	22 22	0 50	8 51	2 8	6 28	0 43	20 15	1 38	13 9	10 3	14 1	13 43	2 44	13 25	7 12
M20	19 58	19 46	1 24	15 35	1 40	27 16	4 32	20 13	0 17	22 22	0 50	8 53	2 9	6 29	0 43	20 14	1 38	13 9	10 2	14 1	13 42	2 47	13 25	7 11
T 21	20 10	23 26	2 27	16 13	1 32	27 12	4 32	20 11	0 15	22 22	0 50	8 55	2 9	6 30	0 43	20 14	1 38	13 9	10 2	14 0	13 41	2 51	13 24	7 11
W22	20 22	26 3	3 23	16 51	1 25	27 9	4 31	20 9	0 13	22 22	0 50	8 57	2 9	6 31	0 43	20 14	1 38	13 9	10 2	13 59	13 40	2 54	13 24	7 10
T 23	20 33	27 22	4 11	17 28	1 16	27 5	4 30	20 7	0 10	22 22	0 50	8 59	2 9	6 32	0 43	20 14	1 38	13 9	10 2	13 58	13 39	2 57	13 24	7 9
F 24	20 44	27 14	4 47	18 5	1 7	27 1	4 29	20 5	0 8	22 22	0 50	9 2	2 9	6 33	0 43	20 13	1 38	13 9	10 2	13 57	13 38	3 0	13 23	7 9
S 25	20 55	25 35	5 8	18 41	0 58	26 56	4 27	20 3	0 6	22 22	0 50	9 4	2 9	6 34	0 43	20 13	1 38	13 9	10 1	13 56	13 37	3 4	13 23	7 9
S 26	21 5	22 29	5 13	19 16	0 49	26 52	4 25	20 0	0 3	22 22	0 50	9 6	2 9	6 35	0 43	20 13	1 38	13 9	10 1	13 55	13 36	3 7	13 23	7 8
M27	21 15	18 6	5 1	19 51	0 39	26 47	4 23	19 58	0 1	22 22	0 50	9 8	2 9	6 36	0 43	20 13	1 38	13 8	10 1	13 54	13 35	3 10	13 22	7 8
T 28	21 24	12 43	4 31	20 24	0 29	26 42	4 21	19 56	0s 2	22 22	0 50	9 10	2 10	6 37	0 43	20 12	1 38	13 8	10 1	13 54	13 34	3 14	13 22	7 7
W29	21 34	6 35	3 44	20 56	0 19	26 36	4 18	19 53	0 4	22 22	0 50	9 12	2 10	6 38	0 43	20 12	1 38	13 8	10 1	13 54	13 33	3 17	13 21	7 7
T 30	21 42	0 2	2 43	21 26	0 9	26 31	4 14	19 51	0 7	22 22	0 49	9 14	2 10	6 39	0 43	20 12	1 38	13 8	10 0	13 54	13 32	3 20	13 21	7 6
F 31	21n51	6s36	1n31	21n55	0n 2	26n25	4n11	19s49	0s 9	22s22	0n49	9n16	2s10	6n40	0s43	20s12	1n38	13n 8	10n 0	13n55	13n31	3n24	13n20	7s 6

Julian Day Number = 3160235.5, Delta T = 03h24m37s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'30, Lahiri = 51°04'31

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

JUNE 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 44	11♊49'57	5♏19	13♊22	16♋ 0	28°R20	29°R22	29♈57	18♈57	10°R35	19♍59	7°R39	6♉21	13♈33	28♋20	S 1
S 2	16 44 40	12°48'17	19°55	15°32	16°13	27♏59	29♐15	0♉ 3	18°59	10♐34	19°59	7♉38	6°18	13°40	28°25	S 2
M 3	16 48 37	13°46'34	4♐27	17°42	16°23	27°38	29° 8	0° 9	19° 2	10°32	19°59	7°36	6°15	13°46	28°30	M 3
T 4	16 52 34	14°44'50	18°49	19°52	16°32	27°17	29° 1	0°15	19° 4	10°30	19°59	7°32	6°12	13°53	28°35	T 4
W 5	16 56 30	15°43'05	2♑56	22° 1	16°38	26°57	28°54	0°21	19° 6	10°29	19°59	7°27	6° 9	14° 0	28°40	W 5
T 6	17 0 27	16°41'17	16°41	24° 9	16°41	26°38	28°47	0°27	19° 8	10°27	19°59	7°20	6° 5	14° 6	28°46	T 6
F 7	17 4 23	17°39'29	0♒ 4	26°17	16°R43	26°19	28°39	0°32	19°11	10°25	19°59	7°14	6° 2	14°13	28°51	F 7
S 8	17 8 20	18°37'39	13° 4	28°23	16°42	26° 1	28°32	0°38	19°13	10°24	19°59	7° 8	5°59	14°20	28°56	S 8
S 9	17 12 16	19°35'47	25°41	0♋27	16°39	25°43	28°25	0°44	19°15	10°22	20° 0	7° 4	5°56	14°26	29° 1	S 9
M10	17 16 13	20°33'54	8♓ 0	2°30	16°33	25°26	28°17	0°50	19°17	10°21	20° 0	7° 1	5°53	14°33	29° 7	M10
T 11	17 20 10	21°32'00	20° 4	4°30	16°25	25° 9	28°10	0°55	19°19	10°19	20° 0	7°D 0	5°50	14°39	29°12	T 11
W12	17 24 6	22°30'04	1♈57	6°28	16°14	24°53	28° 2	1° 1	19°21	10°17	20° 1	7° 1	5°46	14°46	29°18	W12
T 13	17 28 3	23°28'07	13°46	8°24	16° 1	24°38	27°54	1° 6	19°23	10°16	20° 1	7° 2	5°43	14°53	29°23	T 13
F 14	17 31 59	24°26'09	25°35	10°16	15°46	24°23	27°47	1°12	19°25	10°14	20° 1	7° 3	5°40	14°59	29°29	F 14
S 15	17 35 56	25°24'10	7♉29	12° 6	15°28	24° 9	27°39	1°17	19°27	10°13	20° 2	7°R 4	5°37	15° 6	29°34	S 15
S 16	17 39 52	26°22'09	19°33	13°53	15° 8	23°56	27°32	1°22	19°28	10°11	20° 2	7° 3	5°34	15°13	29°40	S 16
M17	17 43 49	27°20'07	1♊49	15°37	14°46	23°44	27°24	1°27	19°30	10°10	20° 3	7° 0	5°31	15°19	29°46	M17
T 18	17 47 45	28°18'04	14°21	17°18	14°22	23°32	27°16	1°32	19°32	10° 8	20° 3	6°55	5°27	15°26	29°52	T 18
W19	17 51 42	29°16'00	27° 9	18°55	13°55	23°22	27° 9	1°38	19°34	10° 7	20° 4	6°48	5°24	15°33	29°57	W19
T 20	17 55 39	0♋13'54	10♋14	20°30	13°27	23°12	27° 1	1°43	19°35	10° 5	20° 4	6°39	5°21	15°39	0♌ 3	T 20
F 21	17 59 35	1°11'47	23°34	22° 1	12°57	23° 3	26°53	1°47	19°37	10° 3	20° 5	6°30	5°18	15°46	0° 9	F 21
S 22	18 3 32	2° 9'38	7♌ 8	23°28	12°25	22°54	26°46	1°52	19°38	10° 2	20° 5	6°21	5°15	15°53	0°15	S 22
S 23	18 7 28	3° 7'28	20°52	24°52	11°51	22°47	26°38	1°57	19°40	10° 1	20° 6	6°13	5°11	15°59	0°21	S 23
M24	18 11 25	4° 5'16	4♍46	26°13	11°17	22°40	26°31	2° 2	19°41	9°59	20° 7	6° 8	5° 8	16° 6	0°27	M24
T 25	18 15 21	5° 3'03	18°46	27°30	10°41	22°34	26°23	2° 7	19°43	9°58	20° 7	6° 4	5° 5	16°13	0°33	T 25
W26	18 19 18	6° 0'48	2♎51	28°44	10° 5	22°29	26°16	2°11	19°44	9°56	20° 8	6°D 3	5° 2	16°19	0°39	W26
T 27	18 23 15	6°58'32	16°59	29°54	9°27	22°25	26° 8	2°16	19°46	9°55	20° 9	6° 4	4°59	16°26	0°45	T 27
F 28	18 27 11	7°56'14	1♏10	1♌ 0	8°50	22°21	26° 1	2°20	19°47	9°53	20° 9	6°R 4	4°56	16°33	0°51	F 28
S 29	18 31 8	8°53'55	15°22	2° 2	8°12	22°18	25°54	2°24	19°48	9°52	20°10	6° 4	4°52	16°39	0°57	S 29
S 30	18 35 4	9♋51'34	29♏32	3♌ 1	7♋35	22♏17	25♐46	2♉29	19♈49	9♐51	20♍11	6♉ 2	4♉49	16♈46	1♌ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	12s58	0n13	22n22	0n12	26n20	4n 7	19s46	0s11	22s22	0n49	9n18	2s10	6n41	0s43	20s12	1n38	13n 8	10n 0	13n55	13n30	3n27	13n20	7s 5
S 2	22 6	18 36	1s 7	22 47	0 23	26 14	4 2	19 44	0 14	22 22	0 49	9 20	2 10	6 42	0 43	20 11	1 38	13 7	10 0	13 55	13 29	3 30	13 19	7 5
M 3	22 13	23 7	2 21	23 11	0 33	26 7	3 57	19 42	0 16	22 22	0 49	9 22	2 11	6 42	0 43	20 11	1 38	13 7	9 59	13 54	13 28	3 33	13 19	7 4
T 4	22 20	26 8	3 25	23 32	0 43	26 1	3 52	19 39	0 19	22 22	0 49	9 24	2 11	6 43	0 43	20 11	1 38	13 7	9 59	13 53	13 27	3 37	13 18	7 4
W 5	22 26	27 26	4 16	23 50	0 53	25 55	3 46	19 37	0 21	22 22	0 49	9 26	2 11	6 44	0 43	20 11	1 38	13 7	9 59	13 51	13 26	3 40	13 18	7 4
T 6	22 32	26 58	4 50	24 7	1 3	25 48	3 40	19 35	0 23	22 22	0 49	9 28	2 11	6 45	0 43	20 10	1 38	13 6	9 59	13 49	13 25	3 43	13 17	7 3
F 7	22 38	24 56	5 8	24 20	1 12	25 41	3 33	19 33	0 26	22 22	0 49	9 30	2 11	6 46	0 43	20 10	1 38	13 6	9 59	13 47	13 24	3 47	13 16	7 3
S 8	22 43	21 39	5 8	24 32	1 21	25 34	3 26	19 31	0 28	22 22	0 49	9 31	2 11	6 46	0 43	20 10	1 38	13 6	9 58	13 45	13 23	3 50	13 16	7 2
S 9	22 47	17 26	4 54	24 41	1 29	25 27	3 18	19 29	0 30	22 22	0 49	9 33	2 12	6 47	0 44	20 10	1 38	13 6	9 58	13 44	13 22	3 53	13 15	7 2
M10	22 52	12 36	4 26	24 47	1 37	25 20	3 10	19 27	0 32	22 22	0 49	9 35	2 12	6 48	0 44	20 10	1 38	13 5	9 58	13 43	13 21	3 57	13 14	7 2
T 11	22 56	7 23	3 47	24 51	1 44	25 12	3 2	19 25	0 35	22 22	0 49	9 37	2 12	6 49	0 44	20 9	1 38	13 5	9 58	13 43	13 20	4 0	13 14	7 1
W12	22 59	1 58	2 59	24 52	1 50	25 4	2 52	19 23	0 37	22 22	0 49	9 38	2 12	6 49	0 44	20 9	1 38	13 5	9 58	13 43	13 19	4 3	13 13	7 1
T 13	23 2	3n29	2 3	24 51	1 56	24 56	2 43	19 22	0 39	22 22	0 49	9 40	2 12	6 50	0 44	20 9	1 38	13 4	9 57	13 43	13 18	4 7	13 12	7 1
F 14	23 5	8 50	1 2	24 48	2 0	24 48	2 33	19 20	0 41	22 22	0 49	9 42	2 12	6 51	0 44	20 9	1 38	13 4	9 57	13 44	13 17	4 10	13 11	7 0
S 15	23 7	13 54	0n 2	24 43	2 4	24 39	2 22	19 19	0 43	22 22	0 48	9 43	2 13	6 51	0 44	20 9	1 38	13 4	9 57	13 44	13 15	4 13	13 11	7 0
S 16	23 9	18 31	1 7	24 35	2 7	24 31	2 11	19 18	0 45	22 22	0 48	9 45	2 13	6 52	0 44	20 8	1 38	13 3	9 57	13 44	13 14	4 16	13 10	7 0
M17	23 10	22 26	2 9	24 26	2 10	24 22	1 59	19 17	0 47	22 22	0 48	9 47	2 13	6 53	0 44	20 8	1 38	13 3	9 56	13 43	13 13	4 20	13 9	6 59
T 18	23 11	25 23	3 7	24 15	2 11	24 12	1 47	19 16	0 49	22 22	0 48	9 48	2 13	6 53	0 44	20 8	1 37	13 2	9 56	13 41	13 12	4 23	13 8	6 59
W19	23 11	27 6	3 56	24 3	2 12	24 3	1 35	19 15	0 51	22 22	0 48	9 50	2 13	6 54	0 44	20 8	1 37	13 2	9 56	13 39	13 11	4 26	13 7	6 59
T 20	23 12	27 21	4 34	23 49	2 12	23 53	1 22	19 14	0 53	22 22	0 48	9 51	2 14	6 55	0 44	20 7	1 37	13 2	9 56	13 36	13 10	4 30	13 7	6 58
F 21	23 11	26 3	4 58	23 34	2 10	23 43	1 9	19 14	0 55	22 22	0 48	9 53	2 14	6 55	0 44	20 7	1 37	13 1	9 56	13 33	13 9	4 33	13 6	6 58
S 22	23 11	23 13	5 5	23 17	2 8	23 32	0 55	19 14	0 57	22 21	0 48	9 54	2 14	6 56	0 44	20 7	1 37	13 1	9 55	13 30	13 8	4 36	13 5	6 58
S 23	23 9	19 3	4 56	23 0	2 6	23 22	0 42	19 13	0 59	22 21	0 48	9 56	2 14	6 56	0 44	20 7	1 37	13 0	9 55	13 27	13 7	4 40	13 4	6 57
M24	23 8	13 50	4 28	22 41	2 2	23 11	0 28	19 13	1 0	22 21	0 48	9 57	2 14	6 57	0 44	20 7	1 37	13 0	9 55	13 26	13 6	4 43	13 3	6 57
T 25	23 6	7 51	3 45	22 22	1 57	22 59	0 13	19 14	1 2	22 21	0 47	9 58	2 15	6 57	0 44	20 7	1 37	12 59	9 55	13 25	13 5	4 46	13 2	6 57
W26	23 3	1 27	2 48	22 2	1 52	22 48	0s 1	19 14	1 4	22 21	0 47	10 0	2 15	6 58	0 44	20 6	1 37	12 59	9 55	13 24	13 4	4 49	13 1	6 57
T 27	23 1	5s 4	1 40	21 41	1 45	22 36	0 15	19 14	1 6	22 21	0 47	10 1	2 15	6 58	0 44	20 6	1 37	12 59	9 54	13 24	13 3	4 53	13 0	6 56
F 28	22 57	11 21	0 26	21 20	1 38	22 25	0 30	19 15	1 7	22 21	0 47	10 2	2 15	6 59	0 44	20 6	1 37	12 58	9 54	13 24	13 2	4 56	12 59	6 56
S 29	22 54	17 4	0s49	20 58	1 30	22 13	0 44	19 16	1 9	22 21	0 47	10 4	2 16	6 59	0 44	20 6	1 37	12 58	9 54	13 24	13 1	4 59	12 58	6 56
S 30	22n50	21s50	2s 2	20n36	1n22	22n 1	0s58	19s17	1s10	22s21	0n47	10n 5	2s16	7n 0	0s44	20s 6	1n37	12n57	9n54	13n24	13n 0	5n 3	12n57	6s56

Julian Day Number = 3160266.5, Delta T = 03h24m38s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'35, Lahiri = 51°04'35

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

JULY 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 1	10♋49'13	13♐39	3♌56	6°R57	22°R15	25°R39	2♉33	19♈50	9°R49	20♍12	5°R57	4♉46	16♈53	1♌ 9	M 1
T 2	18 42 57	11°46'50	27°37	4°47	6♋21	22°D15	25♐32	2°37	19°52	9♐48	20°13	5♉50	4°43	16°59	1°15	T 2
W 3	18 46 54	12°44'26	11♑24	5°34	5°45	22♏16	25°25	2°41	19°53	9°47	20°14	5°41	4°40	17° 6	1°22	W 3
T 4	18 50 50	13°42'00	24°56	6°16	5°10	22°17	25°18	2°45	19°54	9°45	20°14	5°30	4°37	17°13	1°28	T 4
F 5	18 54 47	14°39'34	8♒ 9	6°55	4°37	22°19	25°11	2°49	19°55	9°44	20°15	5°19	4°33	17°19	1°34	F 5
S 6	18 58 44	15°37'07	21° 2	7°29	4° 5	22°22	25° 4	2°52	19°55	9°43	20°16	5° 8	4°30	17°26	1°40	S 6
S 7	19 2 40	16°34'39	3♓37	7°59	3°35	22°25	24°58	2°56	19°56	9°42	20°17	4°59	4°27	17°32	1°47	S 7
M 8	19 6 37	17°32'10	15°54	8°25	3° 6	22°29	24°51	3° 0	19°57	9°40	20°18	4°53	4°24	17°39	1°53	M 8
T 9	19 10 33	18°29'41	27°58	8°46	2°40	22°34	24°44	3° 3	19°58	9°39	20°19	4°49	4°21	17°46	1°59	T 9
W10	19 14 30	19°27'11	9♈51	9° 2	2°15	22°40	24°38	3° 7	19°59	9°38	20°20	4°47	4°17	17°52	2° 5	W10
T 11	19 18 26	20°24'40	21°41	9°14	1°53	22°47	24°32	3°10	19°59	9°37	20°22	4°D47	4°14	17°59	2°12	T 11
F 12	19 22 23	21°22'09	3♉30	9°22	1°33	22°54	24°26	3°13	20° 0	9°36	20°23	4°R47	4°11	18° 6	2°18	F 12
S 13	19 26 19	22°19'38	15°26	9°R24	1°15	23° 1	24°20	3°17	20° 1	9°35	20°24	4°47	4° 8	18°12	2°25	S 13
S 14	19 30 16	23°17'05	27°33	9°23	0°59	23°10	24°14	3°20	20° 1	9°33	20°25	4°45	4° 5	18°19	2°31	S 14
M15	19 34 13	24°14'33	9♊56	9°17	0°46	23°19	24° 8	3°23	20° 2	9°32	20°26	4°41	4° 2	18°26	2°37	M15
T 16	19 38 9	25°12'00	22°39	9° 6	0°36	23°29	24° 2	3°26	20° 2	9°31	20°27	4°34	3°58	18°32	2°44	T 16
W17	19 42 6	26° 9'26	5♋42	8°52	0°27	23°39	23°57	3°28	20° 2	9°30	20°29	4°25	3°55	18°39	2°50	W17
T 18	19 46 2	27° 6'52	19° 6	8°33	0°22	23°50	23°51	3°31	20° 3	9°29	20°30	4°13	3°52	18°46	2°57	T 18
F 19	19 49 59	28° 4'18	2♌49	8°11	0°18	24° 2	23°46	3°34	20° 3	9°28	20°31	4° 1	3°49	18°52	3° 3	F 19
S 20	19 53 55	29° 1'42	16°49	7°46	0°D17	24°14	23°41	3°36	20° 3	9°27	20°32	3°50	3°46	18°59	3°10	S 20
S 21	19 57 52	29°59'06	0♍59	7°17	0°18	24°27	23°36	3°39	20° 3	9°27	20°34	3°40	3°43	19° 6	3°16	S 21
M22	20 1 49	0♌56'30	15°15	6°47	0°22	24°41	23°31	3°41	20° 4	9°26	20°35	3°32	3°39	19°12	3°23	M22
T 23	20 5 45	1°53'52	29°33	6°14	0°27	24°55	23°26	3°43	20° 4	9°25	20°36	3°27	3°36	19°19	3°29	T 23
W24	20 9 42	2°51'14	13♎48	5°40	0°35	25°10	23°22	3°45	20°R 4	9°24	20°38	3°25	3°33	19°26	3°36	W24
T 25	20 13 38	3°48'35	27°59	5° 5	0°45	25°25	23°17	3°47	20° 4	9°23	20°39	3°24	3°30	19°32	3°42	T 25
F 26	20 17 35	4°45'55	12♏ 4	4°30	0°57	25°41	23°13	3°49	20° 4	9°22	20°40	3°24	3°27	19°39	3°49	F 26
S 27	20 21 31	5°43'15	26° 2	3°55	1°11	25°57	23° 9	3°51	20° 4	9°22	20°42	3°24	3°23	19°45	3°55	S 27
S 28	20 25 28	6°40'34	9♐53	3°21	1°27	26°14	23° 5	3°53	20° 3	9°21	20°43	3°21	3°20	19°52	4° 1	S 28
M29	20 29 24	7°37'53	23°37	2°49	1°45	26°32	23° 1	3°55	20° 3	9°20	20°45	3°15	3°17	19°59	4° 8	M29
T 30	20 33 21	8°35'11	7♑10	2°18	2° 5	26°50	22°58	3°56	20° 3	9°20	20°46	3° 7	3°14	20° 5	4°14	T 30
W31	20 37 18	9♌32'29	20♑33	1♌51	2♋26	27♏ 8	22♐54	3♉58	20♈ 3	9♐19	20♍48	2♉57	3♉11	20♈12	4♌21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n45	25s17	3s 6	20n14	1n12	21n48	1s12	19s18	1s12	22s21	0n47	10n 6	2s16	7n 0	0s44	20s 6	1n37	12n57	9n54	13n22	12n59	5n 6	12n56	6s56
T 2	22 41	27 9	3 59	19 52	1 2	21 36	1 26	19 20	1 13	22 21	0 46	10 7	2 16	7 0	0 44	20 5	1 37	12 56	9 53	13 20	12 58	5 9	12 55	6 55
W 3	22 35	27 18	4 36	19 30	0 50	21 24	1 40	19 21	1 15	22 21	0 46	10 8	2 16	7 1	0 44	20 5	1 37	12 56	9 53	13 17	12 57	5 12	12 54	6 55
T 4	22 30	25 48	4 57	19 8	0 39	21 13	1 53	19 23	1 16	22 20	0 46	10 9	2 17	7 1	0 44	20 5	1 37	12 55	9 53	13 13	12 56	5 16	12 52	6 55
F 5	22 24	22 54	5 2	18 46	0 26	21 1	2 6	19 25	1 18	22 20	0 46	10 10	2 17	7 1	0 44	20 5	1 37	12 54	9 53	13 9	12 54	5 19	12 51	6 55
S 6	22 17	18 56	4 51	18 25	0 13	20 49	2 19	19 27	1 19	22 20	0 46	10 12	2 17	7 2	0 44	20 5	1 37	12 54	9 53	13 6	12 53	5 22	12 50	6 55
S 7	22 11	14 13	4 26	18 4	0s 1	20 38	2 31	19 29	1 20	22 20	0 46	10 13	2 17	7 2	0 44	20 5	1 37	12 53	9 52	13 3	12 52	5 26	12 49	6 54
M 8	22 3	9 2	3 49	17 43	0 16	20 27	2 42	19 31	1 21	22 20	0 46	10 14	2 18	7 2	0 44	20 4	1 37	12 53	9 52	13 1	12 51	5 29	12 48	6 54
T 9	21 56	3 36	3 2	17 23	0 31	20 17	2 53	19 33	1 23	22 20	0 45	10 14	2 18	7 2	0 44	20 4	1 37	12 52	9 52	13 0	12 50	5 32	12 47	6 54
W10	21 48	1n54	2 8	17 4	0 47	20 6	3 4	19 36	1 24	22 20	0 45	10 15	2 18	7 3	0 44	20 4	1 37	12 52	9 52	12 59	12 49	5 36	12 45	6 54
T 11	21 40	7 18	1 9	16 45	1 3	19 57	3 14	19 39	1 25	22 20	0 45	10 16	2 18	7 3	0 45	20 4	1 37	12 51	9 52	12 59	12 48	5 39	12 44	6 54
F 12	21 31	12 27	0 7	16 27	1 19	19 47	3 24	19 42	1 26	22 20	0 45	10 17	2 19	7 3	0 45	20 4	1 37	12 50	9 52	12 59	12 47	5 42	12 43	6 54
S 13	21 22	17 12	0n56	16 11	1 36	19 38	3 33	19 45	1 27	22 20	0 45	10 18	2 19	7 3	0 45	20 4	1 37	12 50	9 51	12 59	12 46	5 45	12 42	6 54
S 14	21 12	21 19	1 58	15 55	1 53	19 30	3 41	19 48	1 28	22 20	0 45	10 19	2 19	7 3	0 45	20 4	1 37	12 49	9 51	12 58	12 45	5 49	12 40	6 54
M15	21 3	24 36	2 55	15 40	2 9	19 22	3 49	19 51	1 29	22 19	0 44	10 20	2 19	7 4	0 45	20 4	1 37	12 49	9 51	12 57	12 44	5 52	12 39	6 53
T 16	20 53	26 44	3 45	15 26	2 26	19 15	3 57	19 55	1 30	22 19	0 44	10 20	2 20	7 4	0 45	20 3	1 37	12 48	9 51	12 55	12 43	5 55	12 38	6 53
W17	20 42	27 28	4 24	15 14	2 43	19 8	4 4	19 58	1 31	22 19	0 44	10 21	2 20	7 4	0 45	20 3	1 37	12 47	9 51	12 52	12 42	5 59	12 36	6 53
T 18	20 31	26 38	4 50	15 3	2 59	19 2	4 10	20 2	1 32	22 19	0 44	10 22	2 20	7 4	0 45	20 3	1 37	12 47	9 51	12 48	12 41	6 2	12 35	6 53
F 19	20 20	24 12	5 0	14 53	3 15	18 56	4 16	20 6	1 33	22 19	0 44	10 22	2 20	7 4	0 45	20 3	1 37	12 46	9 50	12 44	12 40	6 5	12 34	6 53
S 20	20 9	20 18	4 53	14 45	3 31	18 50	4 21	20 10	1 34	22 19	0 43	10 23	2 21	7 4	0 45	20 3	1 36	12 45	9 50	12 40	12 39	6 8	12 32	6 53
S 21	19 57	15 11	4 28	14 38	3 45	18 45	4 26	20 14	1 35	22 19	0 43	10 23	2 21	7 4	0 45	20 3	1 36	12 45	9 50	12 37	12 37	6 12	12 31	6 53
M22	19 45	9 13	3 45	14 32	3 59	18 41	4 31	20 18	1 36	22 19	0 43	10 24	2 21	7 4	0 45	20 3	1 36	12 44	9 50	12 34	12 36	6 15	12 30	6 53
T 23	19 32	2 46	2 49	14 28	4 11	18 37	4 35	20 22	1 37	22 19	0 43	10 25	2 21	7 4	0 45	20 3	1 36	12 44	9 50	12 32	12 35	6 18	12 28	6 53
W24	19 19	3s50	1 42	14 25	4 23	18 33	4 38	20 26	1 38	22 19	0 43	10 25	2 22	7 4	0 45	20 3	1 36	12 43	9 50	12 32	12 34	6 22	12 27	6 53
T 25	19 6	10 12	0 29	14 23	4 33	18 30	4 41	20 31	1 39	22 19	0 43	10 25	2 22	7 4	0 45	20 3	1 36	12 42	9 50	12 31	12 33	6 25	12 25	6 53
F 26	18 53	16 2	0s46	14 23	4 41	18 27	4 44	20 35	1 39	22 19	0 42	10 26	2 22	7 4	0 45	20 3	1 36	12 42	9 49	12 31	12 32	6 28	12 24	6 53
S 27	18 39	20 57	1 57	14 24	4 48	18 25	4 47	20 40	1 40	22 19	0 42	10 26	2 22	7 4	0 45	20 2	1 36	12 41	9 49	12 31	12 31	6 31	12 22	6 53
S 28	18 25	24 40	3 0	14 26	4 54	18 23	4 49	20 45	1 41	22 19	0 42	10 27	2 23	7 4	0 45	20 2	1 36	12 40	9 49	12 30	12 30	6 35	12 21	6 53
M29	18 10	26 54	3 52	14 29	4 58	18 21	4 50	20 49	1 42	22 19	0 42	10 27	2 23	7 4	0 45	20 2	1 36	12 39	9 49	12 28	12 29	6 38	12 20	6 53
T 30	17 56	27 30	4 31	14 33	5 1	18 19	4 52	20 54	1 42	22 19	0 42	10 27	2 23	7 4	0 45	20 2	1 36	12 39	9 49	12 26	12 28	6 41	12 18	6 53
W31	17n41	26s29	4s54	14n39	5s 1	18n18	4s52	20s59	1s43	22s19	0n41	10n27	2s23	7n 4	0s45	20s 2	1n36	12n38	9n49	12n22	12n27	6n44	12n17	6s53

Julian Day Number = 3160296.5, Delta T = 03h24m39s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'39, Lahiri = 51°04'39

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3940
geocentric

AUGUST 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 14	10♌29'46	3♒44	1°R26	2♋49	27♏27	22°R51	3♉59	20°R 2	9°R18	20♍49	2°R45	3♉ 8	20♈19	4♌27	T 1
F 2	20 45 11	11°27'03	16°39	1♌ 5	3°14	27°46	22♐48	4° 0	20♈ 2	9♐18	20°51	2♉32	3° 4	20°25	4°34	F 2
S 3	20 49 7	12°24'20	29°20	0°48	3°41	28° 6	22°45	4° 2	20° 1	9°17	20°52	2°20	3° 1	20°32	4°40	S 3
S 4	20 53 4	13°21'37	11♓46	0°35	4° 9	28°26	22°43	4° 3	20° 1	9°17	20°54	2°10	2°58	20°39	4°47	S 4
M 5	20 57 0	14°18'54	23°57	0°27	4°38	28°47	22°40	4° 4	20° 0	9°16	20°56	2° 3	2°55	20°45	4°53	M 5
T 6	21 0 57	15°16'11	5♈57	0°D23	5° 9	29° 8	22°38	4° 5	20° 0	9°16	20°57	1°58	2°52	20°52	5° 0	T 6
W 7	21 4 53	16°13'28	17°49	0°25	5°42	29°30	22°35	4° 5	19°59	9°15	20°59	1°55	2°49	20°59	5° 6	W 7
T 8	21 8 50	17°10'45	29°37	0°31	6°15	29°52	22°33	4° 6	19°59	9°15	21° 0	1°D54	2°45	21° 5	5°13	T 8
F 9	21 12 47	18° 8'03	11♉26	0°43	6°50	0♐15	22°32	4° 7	19°58	9°15	21° 2	1°54	2°42	21°12	5°19	F 9
S 10	21 16 43	19° 5'21	23°22	1° 0	7°27	0°38	22°30	4° 7	19°57	9°14	21° 4	1°R54	2°39	21°19	5°25	S 10
S 11	21 20 40	20° 2'39	5♊30	1°22	8° 4	1° 1	22°28	4° 8	19°56	9°14	21° 5	1°53	2°36	21°25	5°32	S 11
M12	21 24 36	20°59'58	17°55	1°49	8°43	1°25	22°27	4° 8	19°55	9°14	21° 7	1°50	2°33	21°32	5°38	M12
T 13	21 28 33	21°57'18	0♋41	2°22	9°22	1°49	22°26	4° 8	19°55	9°14	21° 9	1°45	2°29	21°38	5°44	T 13
W14	21 32 29	22°54'37	13°52	3° 0	10° 3	2°13	22°25	4°R 8	19°54	9°13	21°10	1°37	2°26	21°45	5°51	W14
T 15	21 36 26	23°51'57	27°28	3°43	10°45	2°38	22°24	4° 8	19°53	9°13	21°12	1°28	2°23	21°52	5°57	T 15
F 16	21 40 22	24°49'18	11♌28	4°32	11°27	3° 3	22°24	4° 8	19°52	9°13	21°14	1°18	2°20	21°58	6° 3	F 16
S 17	21 44 19	25°46'38	25°48	5°25	12°11	3°29	22°23	4° 8	19°51	9°13	21°16	1° 8	2°17	22° 5	6°10	S 17
S 18	21 48 16	26°43'59	10♍22	6°24	12°56	3°55	22°23	4° 7	19°49	9°13	21°17	0°59	2°14	22°12	6°16	S 18
M19	21 52 12	27°41'20	25° 3	7°27	13°41	4°21	22°D23	4° 7	19°48	9°13	21°19	0°52	2°10	22°18	6°22	M19
T 20	21 56 9	28°38'42	9♎44	8°35	14°27	4°48	22°23	4° 6	19°47	9°D13	21°21	0°48	2° 7	22°25	6°28	T 20
W21	22 0 5	29°36'03	24°18	9°49	15°14	5°15	22°24	4° 6	19°46	9°13	21°23	0°D47	2° 4	22°32	6°35	W21
T 22	22 4 2	0♍33'25	8♏42	11° 7	16° 2	5°42	22°24	4° 5	19°45	9°13	21°25	0°47	2° 1	22°38	6°41	T 22
F 23	22 7 58	1°30'47	22°52	12°29	16°51	6°10	22°25	4° 4	19°43	9°13	21°26	0°47	1°58	22°45	6°47	F 23
S 24	22 11 55	2°28'09	6♐48	13°56	17°40	6°38	22°26	4° 3	19°42	9°13	21°28	0°R48	1°55	22°52	6°53	S 24
S 25	22 15 51	3°25'31	20°30	15°28	18°30	7° 6	22°27	4° 2	19°40	9°13	21°30	0°46	1°51	22°58	6°59	S 25
M26	22 19 48	4°22'54	3♑57	17° 3	19°20	7°35	22°28	4° 1	19°39	9°13	21°32	0°43	1°48	23° 5	7° 5	M26
T 27	22 23 45	5°20'17	17°12	18°43	20°12	8° 4	22°30	4° 0	19°38	9°14	21°34	0°37	1°45	23°12	7°11	T 27
W28	22 27 41	6°17'41	0♒13	20°26	21° 4	8°33	22°31	3°59	19°36	9°14	21°36	0°29	1°42	23°18	7°17	W28
T 29	22 31 38	7°15'04	13° 2	22°13	21°56	9° 2	22°33	3°57	19°34	9°14	21°37	0°20	1°39	23°25	7°23	T 29
F 30	22 35 34	8°12'29	25°39	24° 3	22°49	9°32	22°35	3°56	19°33	9°14	21°39	0°11	1°35	23°31	7°29	F 30
S 31	22 39 31	9♍ 9'53	8♓ 4	25♌56	23♋43	10♐ 2	22♐37	3♉54	19♈31	9♐15	21♍41	0♉ 2	1♉32	23♈38	7♌35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n26	23s59	5s 0	14n44	5s 1	18n17	4s53	21s 4	1s44	22s19	0n41	10n28	2s24	7n 3	0s45	20s 2	1n36	12n37	9n49	12n18	12n26	6n48	12n15	6s53
F 2	17 10	20 19	4 52	14 51	4 58	18 16	4 53	21 9	1 44	22 19	0 41	10 28	2 24	7 3	0 45	20 2	1 36	12 37	9 49	12 14	12 25	6 51	12 13	6 53
S 3	16 54	15 47	4 28	14 58	4 55	18 15	4 54	21 14	1 45	22 19	0 41	10 28	2 24	7 3	0 45	20 2	1 36	12 36	9 48	12 10	12 24	6 54	12 12	6 53
S 4	16 38	10 40	3 53	15 6	4 50	18 15	4 53	21 19	1 45	22 19	0 41	10 28	2 25	7 3	0 45	20 2	1 36	12 35	9 48	12 6	12 23	6 58	12 10	6 53
M 5	16 22	5 14	3 7	15 14	4 43	18 14	4 53	21 24	1 46	22 19	0 40	10 28	2 25	7 3	0 45	20 2	1 36	12 35	9 48	12 4	12 21	7 1	12 9	6 53
T 6	16 5	0n18	2 13	15 22	4 36	18 14	4 52	21 30	1 47	22 19	0 40	10 28	2 25	7 2	0 45	20 2	1 36	12 34	9 48	12 2	12 20	7 4	12 7	6 54
W 7	15 49	5 47	1 14	15 30	4 27	18 13	4 51	21 35	1 47	22 19	0 40	10 28	2 25	7 2	0 45	20 2	1 36	12 33	9 48	12 1	12 19	7 7	12 6	6 54
T 8	15 32	11 2	0 12	15 38	4 17	18 13	4 50	21 40	1 48	22 19	0 40	10 28	2 26	7 2	0 45	20 2	1 36	12 32	9 48	12 1	12 18	7 11	12 4	6 54
F 9	15 14	15 55	0n51	15 46	4 7	18 13	4 49	21 45	1 48	22 20	0 40	10 28	2 26	7 1	0 45	20 2	1 36	12 32	9 48	12 1	12 17	7 14	12 3	6 54
S 10	14 57	20 14	1 52	15 54	3 55	18 13	4 47	21 51	1 49	22 20	0 39	10 28	2 26	7 1	0 46	20 2	1 35	12 31	9 48	12 1	12 16	7 17	12 1	6 54
S 11	14 39	23 46	2 49	16 1	3 43	18 12	4 45	21 56	1 49	22 20	0 39	10 28	2 26	7 1	0 46	20 2	1 35	12 30	9 48	12 0	12 15	7 20	11 59	6 54
M12	14 21	26 17	3 39	16 8	3 30	18 12	4 43	22 1	1 50	22 20	0 39	10 28	2 27	7 0	0 46	20 2	1 35	12 30	9 48	11 59	12 14	7 24	11 58	6 54
T 13	14 3	27 32	4 20	16 14	3 17	18 11	4 41	22 6	1 50	22 20	0 39	10 27	2 27	7 0	0 46	20 2	1 35	12 29	9 48	11 58	12 13	7 27	11 56	6 54
W14	13 44	27 16	4 49	16 19	3 3	18 11	4 39	22 12	1 50	22 20	0 39	10 27	2 27	7 0	0 46	20 2	1 35	12 28	9 48	11 55	12 12	7 30	11 54	6 55
T 15	13 26	25 24	5 2	16 23	2 49	18 10	4 36	22 17	1 51	22 20	0 38	10 27	2 27	6 59	0 46	20 2	1 35	12 27	9 48	11 52	12 11	7 33	11 53	6 55
F 16	13 7	21 57	4 58	16 26	2 34	18 10	4 34	22 22	1 51	22 21	0 38	10 27	2 28	6 59	0 46	20 2	1 35	12 27	9 47	11 48	12 10	7 37	11 51	6 55
S 17	12 48	17 7	4 36	16 27	2 20	18 9	4 31	22 28	1 52	22 21	0 38	10 26	2 28	6 59	0 46	20 2	1 35	12 26	9 47	11 45	12 8	7 40	11 49	6 55
S 18	12 29	11 14	3 55	16 28	2 5	18 8	4 28	22 33	1 52	22 21	0 38	10 26	2 28	6 58	0 46	20 2	1 35	12 25	9 47	11 42	12 7	7 43	11 48	6 55
M19	12 9	4 41	2 59	16 26	1 50	18 6	4 25	22 38	1 52	22 21	0 38	10 26	2 28	6 58	0 46	20 2	1 35	12 24	9 47	11 40	12 6	7 46	11 46	6 56
T 20	11 50	2s 8	1 50	16 24	1 35	18 5	4 22	22 43	1 53	22 21	0 37	10 25	2 29	6 57	0 46	20 2	1 35	12 24	9 47	11 38	12 5	7 50	11 44	6 56
W21	11 30	8 47	0 35	16 19	1 21	18 3	4 18	22 49	1 53	22 22	0 37	10 25	2 29	6 57	0 46	20 2	1 35	12 23	9 47	11 38	12 4	7 53	11 43	6 56
T 22	11 10	14 55	0s42	16 12	1 6	18 1	4 15	22 54	1 53	22 22	0 37	10 24	2 29	6 56	0 46	20 2	1 35	12 22	9 47	11 38	12 3	7 56	11 41	6 56
F 23	10 50	20 10	1 55	16 3	0 52	17 59	4 11	22 59	1 54	22 22	0 37	10 24	2 30	6 56	0 46	20 3	1 35	12 21	9 47	11 38	12 2	7 59	11 39	6 56
S 24	10 29	24 11	3 0	15 52	0 38	17 57	4 8	23 4	1 54	22 22	0 37	10 23	2 30	6 55	0 46	20 3	1 35	12 21	9 47	11 38	12 1	8 3	11 38	6 57
S 25	10 9	26 45	3 54	15 39	0 24	17 54	4 4	23 9	1 54	22 23	0 36	10 23	2 30	6 55	0 46	20 3	1 35	12 20	9 47	11 37	12 0	8 6	11 36	6 57
M26	9 48	27 41	4 33	15 24	0 10	17 51	4 0	23 14	1 54	22 23	0 36	10 22	2 30	6 54	0 46	20 3	1 35	12 19	9 47	11 36	11 59	8 9	11 34	6 57
T 27	9 27	27 1	4 58	15 6	0n 2	17 48	3 56	23 19	1 55	22 23	0 36	10 21	2 31	6 53	0 46	20 3	1 35	12 18	9 47	11 34	11 58	8 12	11 33	6 57
W28	9 7	24 52	5 6	14 45	0 15	17 44	3 52	23 24	1 55	22 23	0 36	10 21	2 31	6 53	0 46	20 3	1 35	12 18	9 47	11 32	11 57	8 16	11 31	6 58
T 29	8 46	21 30	4 58	14 23	0 26	17 40	3 48	23 28	1 55	22 24	0 36	10 20	2 31	6 52	0 46	20 3	1 34	12 17	9 47	11 28	11 55	8 19	11 29	6 58
F 30	8 24	17 11	4 37	13 57	0 37	17 36	3 44	23 33	1 55	22 24	0 35	10 19	2 31	6 52	0 46	20 3	1 34	12 16	9 47	11 25	11 54	8 22	11 27	6 58
S 31	8n 3	12s12	4s 2	13n29	0n47	17n32	3s40	23s38	1s56	22s24	0n35	10n18	2s32	6n51	0s46	20s 3	1n34	12n16	9n47	11n22	11n53	8n25	11n26	6s59

Julian Day Number = 3160327.5, Delta T = 03h24m41s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'43, Lahiri = 51°04'44

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

SEPTEMBER 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 27	10♍ 7'19	20♓17	27♌52	24♋37	10♐32	22♐39	3°R52	19°R30	9♐15	21♍43	29°R55	1♉29	23♈45	7♌41	S 1
M 2	22 47 24	11° 4'45	2♈20	29°50	25°32	11° 3	22°42	3♉50	19♈28	9°16	21°45	29♈49	1°26	23°51	7°47	M 2
T 3	22 51 20	12° 2'12	14°14	1♍50	26°27	11°34	22°44	3°49	19°26	9°16	21°47	29°46	1°23	23°58	7°53	T 3
W 4	22 55 17	12°59'41	26° 3	3°51	27°23	12° 5	22°47	3°47	19°24	9°16	21°49	29°D44	1°20	24° 5	7°58	W 4
T 5	22 59 14	13°57'10	7♉50	5°54	28°19	12°36	22°50	3°45	19°23	9°17	21°51	29°45	1°16	24°11	8° 4	T 5
F 6	23 3 10	14°54'40	19°39	7°57	29°16	13° 8	22°54	3°42	19°21	9°18	21°52	29°46	1°13	24°18	8°10	F 6
S 7	23 7 7	15°52'11	1♊34	10° 1	0♌13	13°40	22°57	3°40	19°19	9°18	21°54	29°47	1°10	24°25	8°16	S 7
S 8	23 11 3	16°49'44	13°41	12° 6	1°11	14°12	23° 0	3°38	19°17	9°19	21°56	29°R48	1° 7	24°31	8°21	S 8
M 9	23 15 0	17°47'18	26° 5	14°10	2° 9	14°44	23° 4	3°35	19°15	9°19	21°58	29°48	1° 4	24°38	8°27	M 9
T 10	23 18 56	18°44'53	8♋50	16°14	3° 7	15°17	23° 8	3°33	19°13	9°20	22° 0	29°46	1° 1	24°45	8°32	T 10
W11	23 22 53	19°42'30	22° 0	18°17	4° 6	15°50	23°12	3°30	19°11	9°21	22° 2	29°42	0°57	24°51	8°38	W11
T 12	23 26 49	20°40'07	5♌37	20°20	5° 6	16°23	23°16	3°28	19° 9	9°21	22° 4	29°37	0°54	24°58	8°43	T 12
F 13	23 30 46	21°37'46	19°42	22°21	6° 5	16°56	23°20	3°25	19° 7	9°22	22° 6	29°32	0°51	25° 4	8°49	F 13
S 14	23 34 43	22°35'26	4♍11	24°22	7° 5	17°29	23°25	3°22	19° 5	9°23	22° 8	29°26	0°48	25°11	8°54	S 14
S 15	23 38 39	23°33'07	18°59	26°22	8° 6	18° 3	23°30	3°19	19° 3	9°24	22°10	29°21	0°45	25°18	8°59	S 15
M16	23 42 36	24°30'50	3♎58	28°20	9° 6	18°37	23°34	3°16	19° 1	9°25	22°12	29°18	0°41	25°24	9° 5	M16
T 17	23 46 32	25°28'33	19° 0	0♎17	10° 7	19°11	23°39	3°13	18°59	9°25	22°14	29°16	0°38	25°31	9°10	T 17
W18	23 50 29	26°26'18	3♏56	2°13	11° 9	19°46	23°45	3°10	18°57	9°26	22°15	29°D16	0°35	25°38	9°15	W18
T 19	23 54 25	27°24'03	18°38	4° 8	12°11	20°20	23°50	3° 6	18°55	9°27	22°17	29°17	0°32	25°44	9°20	T 19
F 20	23 58 22	28°21'50	3♐ 2	6° 1	13°13	20°55	23°55	3° 3	18°52	9°28	22°19	29°18	0°29	25°51	9°25	F 20
S 21	0 2 18	29°19'38	17° 6	7°53	14°15	21°30	24° 1	3° 0	18°50	9°29	22°21	29°19	0°26	25°58	9°30	S 21
S 22	0 6 15	0♎17'26	0♑49	9°43	15°17	22° 6	24° 7	2°56	18°48	9°30	22°23	29°R20	0°22	26° 4	9°35	S 22
M23	0 10 12	1°15'16	14°11	11°32	16°20	22°41	24°13	2°53	18°46	9°31	22°25	29°19	0°19	26°11	9°40	M23
T 24	0 14 8	2°13'07	27°15	13°20	17°23	23°17	24°19	2°49	18°43	9°32	22°27	29°17	0°16	26°18	9°45	T 24
W25	0 18 5	3°10'58	10♒ 2	15° 6	18°27	23°52	24°25	2°45	18°41	9°34	22°29	29°14	0°13	26°24	9°50	W25
T 26	0 22 1	4° 8'51	22°35	16°51	19°30	24°28	24°31	2°42	18°39	9°35	22°31	29°10	0°10	26°31	9°54	T 26
F 27	0 25 58	5° 6'45	4♓55	18°35	20°34	25° 5	24°38	2°38	18°37	9°36	22°33	29° 6	0° 7	26°38	9°59	F 27
S 28	0 29 54	6° 4'40	17° 5	20°17	21°38	25°41	24°44	2°34	18°34	9°37	22°34	29° 3	0° 3	26°44	10° 4	S 28
S 29	0 33 51	7° 2'37	29° 7	21°58	22°43	26°18	24°51	2°30	18°32	9°38	22°36	29° 0	0° 0	26°51	10° 8	S 29
M30	0 37 47	8♎ 0'35	11♈ 1	23♎38	23♌48	26♐54	24♐58	2♉26	18♈30	9♐40	22♍38	28♈57	29♈57	26♈57	10♌13	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n42	6s50	3s16	12n59	0n57	17n27	3s35	23s42	1s56	22s25	0n35	10n18	2s32	6n50	0s46	20s 3	1n34	12n15	9n47	11n20	11n52	8n29	11n24	6s59
M 2	7 20	1 16	2 23	12 26	1 5	17 21	3 31	23 47	1 56	22 25	0 35	10 17	2 32	6 50	0 46	20 3	1 34	12 14	9 47	11 18	11 51	8 32	11 22	6 59
T 3	6 59	4n17	1 23	11 51	1 13	17 16	3 27	23 51	1 56	22 25	0 35	10 16	2 32	6 49	0 46	20 4	1 34	12 13	9 47	11 16	11 50	8 35	11 20	7 0
W 4	6 37	9 39	0 20	11 14	1 20	17 10	3 22	23 56	1 56	22 26	0 34	10 15	2 32	6 48	0 46	20 4	1 34	12 13	9 47	11 16	11 49	8 38	11 19	7 0
T 5	6 15	14 40	0n44	10 35	1 26	17 3	3 18	24 0	1 56	22 26	0 34	10 14	2 33	6 48	0 46	20 4	1 34	12 12	9 47	11 16	11 48	8 42	11 17	7 0
F 6	5 53	19 10	1 46	9 55	1 31	16 57	3 13	24 4	1 57	22 26	0 34	10 13	2 33	6 47	0 46	20 4	1 34	12 11	9 47	11 16	11 47	8 45	11 15	7 1
S 7	5 31	22 56	2 44	9 13	1 36	16 50	3 8	24 8	1 57	22 27	0 34	10 12	2 33	6 46	0 46	20 4	1 34	12 11	9 47	11 17	11 46	8 48	11 13	7 1
S 8	5 9	25 47	3 36	8 29	1 39	16 42	3 4	24 12	1 57	22 27	0 34	10 11	2 33	6 46	0 46	20 4	1 34	12 10	9 47	11 17	11 45	8 51	11 12	7 1
M 9	4 47	27 27	4 19	7 44	1 41	16 34	2 59	24 16	1 57	22 28	0 33	10 10	2 34	6 45	0 46	20 4	1 34	12 9	9 47	11 17	11 43	8 55	11 10	7 2
T 10	4 24	27 44	4 50	6 58	1 43	16 26	2 54	24 20	1 57	22 28	0 33	10 9	2 34	6 44	0 46	20 5	1 34	12 8	9 47	11 16	11 42	8 58	11 8	7 2
W11	4 2	26 29	5 8	6 11	1 44	16 17	2 49	24 23	1 57	22 28	0 33	10 8	2 34	6 43	0 46	20 5	1 34	12 8	9 47	11 15	11 41	9 1	11 7	7 2
T 12	3 40	23 40	5 9	5 24	1 44	16 8	2 45	24 27	1 57	22 29	0 33	10 7	2 34	6 43	0 46	20 5	1 34	12 7	9 48	11 14	11 40	9 4	11 5	7 3
F 13	3 17	19 23	4 52	4 36	1 44	15 58	2 40	24 30	1 57	22 29	0 33	10 6	2 34	6 42	0 46	20 5	1 34	12 6	9 48	11 12	11 39	9 7	11 3	7 3
S 14	2 55	13 51	4 16	3 47	1 43	15 49	2 35	24 33	1 57	22 29	0 32	10 5	2 35	6 41	0 46	20 5	1 34	12 6	9 48	11 10	11 38	9 11	11 1	7 4
S 15	2 32	7 25	3 22	2 59	1 41	15 38	2 30	24 37	1 57	22 30	0 32	10 4	2 35	6 40	0 46	20 5	1 34	12 5	9 48	11 8	11 37	9 14	11 0	7 4
M16	2 9	0 29	2 14	2 10	1 38	15 27	2 25	24 40	1 57	22 30	0 32	10 2	2 35	6 39	0 46	20 6	1 34	12 4	9 48	11 7	11 36	9 17	10 58	7 4
T 17	1 47	6s30	0 56	1 21	1 36	15 16	2 20	24 43	1 57	22 31	0 32	10 1	2 35	6 39	0 46	20 6	1 33	12 4	9 48	11 6	11 35	9 20	10 56	7 5
W18	1 24	13 6	0s26	0 32	1 32	15 5	2 15	24 45	1 57	22 31	0 32	10 0	2 35	6 38	0 46	20 6	1 33	12 3	9 48	11 6	11 34	9 24	10 54	7 5
T 19	1 1	18 52	1 44	0s17	1 28	14 53	2 10	24 48	1 57	22 32	0 32	9 59	2 36	6 37	0 46	20 6	1 33	12 2	9 48	11 6	11 32	9 27	10 53	7 6
F 20	0 39	23 24	2 55	1 5	1 24	14 40	2 6	24 50	1 57	22 32	0 31	9 57	2 36	6 36	0 46	20 6	1 33	12 2	9 48	11 7	11 31	9 30	10 51	7 6
S 21	0 16	26 26	3 53	1 53	1 19	14 28	2 1	24 53	1 57	22 32	0 31	9 56	2 36	6 35	0 46	20 6	1 33	12 1	9 48	11 7	11 30	9 33	10 49	7 7
S 22	0s 7	27 47	4 36	2 41	1 14	14 14	1 56	24 55	1 57	22 33	0 31	9 55	2 36	6 34	0 46	20 7	1 33	12 0	9 48	11 7	11 29	9 36	10 48	7 7
M23	0 30	27 28	5 3	3 28	1 8	14 1	1 51	24 57	1 57	22 33	0 31	9 53	2 36	6 34	0 46	20 7	1 33	12 0	9 48	11 7	11 28	9 40	10 46	7 8
T 24	0 52	25 37	5 14	4 15	1 2	13 47	1 46	24 59	1 57	22 34	0 31	9 52	2 37	6 33	0 46	20 7	1 33	11 59	9 49	11 6	11 27	9 43	10 44	7 8
W25	1 15	22 30	5 8	5 2	0 56	13 32	1 41	25 0	1 57	22 34	0 30	9 51	2 37	6 32	0 46	20 7	1 33	11 58	9 49	11 5	11 26	9 46	10 42	7 9
T 26	1 38	18 23	4 48	5 48	0 50	13 18	1 36	25 2	1 57	22 35	0 30	9 49	2 37	6 31	0 46	20 8	1 33	11 58	9 49	11 4	11 25	9 49	10 41	7 9
F 27	2 1	13 34	4 15	6 33	0 43	13 2	1 31	25 3	1 57	22 35	0 30	9 48	2 37	6 30	0 46	20 8	1 33	11 57	9 49	11 3	11 24	9 52	10 39	7 10
S 28	2 23	8 17	3 31	7 17	0 36	12 47	1 26	25 4	1 57	22 35	0 30	9 46	2 37	6 29	0 46	20 8	1 33	11 56	9 49	11 1	11 23	9 56	10 37	7 10
S 29	2 46	2 46	2 37	8 2	0 29	12 31	1 21	25 5	1 57	22 36	0 30	9 45	2 37	6 28	0 46	20 8	1 33	11 56	9 49	11 0	11 21	9 59	10 36	7 11
M30	3s 9	2n49	1s37	8s45	0n22	12n15	1s17	25s 6	1s57	22s36	0n30	9n44	2s37	6n27	0s46	20s 8	1n33	11n55	9n49	11n 0	11n20	10n 2	10n34	7s11

Julian Day Number = 3160358.5, Delta T = 03h24m42s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'48, Lahiri = 51°04'48

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

OCTOBER 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 44	8♎58'34	22♈51	25♎17	24♌53	27♐31	25♐ 5	2°R22	18°R27	9♐41	22♍40	28°R56	29♈54	27♈ 4	10♌17	T 1
W 2	0 45 40	9°56'35	4♉38	26°54	25°58	28° 8	25°12	2♉18	18♈25	9°42	22°42	28°D56	29°51	27°11	10°21	W 2
T 3	0 49 37	10°54'38	16°26	28°30	27° 3	28°45	25°19	2°14	18°22	9°43	22°44	28♈57	29°47	27°17	10°26	T 3
F 4	0 53 34	11°52'42	28°16	0♏ 5	28° 9	29°23	25°27	2°10	18°20	9°45	22°45	28°58	29°44	27°24	10°30	F 4
S 5	0 57 30	12°50'49	10♊14	1°38	29°14	0♑ 0	25°34	2° 6	18°18	9°46	22°47	29° 0	29°41	27°31	10°34	S 5
S 6	1 1 27	13°48'57	22°22	3°10	0♍20	0°38	25°42	2° 1	18°15	9°48	22°49	29° 1	29°38	27°37	10°38	S 6
M 7	1 5 23	14°47'06	4♋45	4°42	1°27	1°16	25°50	1°57	18°13	9°49	22°51	29° 2	29°35	27°44	10°42	M 7
T 8	1 9 20	15°45'18	17°27	6°11	2°33	1°54	25°58	1°53	18°10	9°51	22°53	29°R 2	29°32	27°51	10°46	T 8
W 9	1 13 16	16°43'32	0♌32	7°40	3°40	2°32	26° 6	1°48	18° 8	9°52	22°55	29° 2	29°28	27°57	10°50	W 9
T 10	1 17 13	17°41'48	14° 3	9° 8	4°47	3°11	26°14	1°44	18° 6	9°54	22°56	29° 1	29°25	28° 4	10°54	T 10
F 11	1 21 9	18°40'05	28° 1	10°34	5°54	3°49	26°23	1°39	18° 3	9°55	22°58	29° 0	29°22	28°11	10°58	F 11
S 12	1 25 6	19°38'24	12♍26	11°59	7° 1	4°28	26°31	1°35	18° 1	9°57	23° 0	28°59	29°19	28°17	11° 1	S 12
S 13	1 29 3	20°36'46	27°13	13°23	8° 8	5° 7	26°40	1°30	17°58	9°58	23° 2	28°58	29°16	28°24	11° 5	S 13
M14	1 32 59	21°35'09	12♎16	14°45	9°16	5°46	26°48	1°26	17°56	10° 0	23° 3	28°57	29°12	28°30	11° 8	M14
T 15	1 36 56	22°33'33	27°28	16° 6	10°24	6°25	26°57	1°21	17°54	10° 1	23° 5	28°D57	29° 9	28°37	11°12	T 15
W16	1 40 52	23°32'00	12♏37	17°26	11°32	7° 4	27° 6	1°17	17°51	10° 3	23° 7	28°57	29° 6	28°44	11°15	W16
T 17	1 44 49	24°30'28	27°36	18°44	12°40	7°43	27°15	1°12	17°49	10° 5	23° 8	28°57	29° 3	28°50	11°18	T 17
F 18	1 48 45	25°28'58	12♐17	20° 1	13°48	8°23	27°24	1° 8	17°47	10° 7	23°10	28°58	29° 0	28°57	11°22	F 18
S 19	1 52 42	26°27'30	26°34	21°16	14°56	9° 3	27°34	1° 3	17°44	10° 8	23°12	28°58	28°57	29° 4	11°25	S 19
S 20	1 56 38	27°26'03	10♑26	22°30	16° 5	9°43	27°43	0°58	17°42	10°10	23°13	28°58	28°53	29°10	11°28	S 20
M21	2 0 35	28°24'38	23°52	23°42	17°14	10°23	27°52	0°54	17°39	10°12	23°15	28°58	28°50	29°17	11°31	M21
T 22	2 4 32	29°23'14	6♒54	24°52	18°23	11° 3	28° 2	0°49	17°37	10°14	23°17	28°58	28°47	29°24	11°34	T 22
W23	2 8 28	0♏21'51	19°35	26° 1	19°32	11°43	28°12	0°44	17°35	10°15	23°18	28°58	28°44	29°30	11°37	W23
T 24	2 12 25	1°20'30	1♓59	27° 7	20°41	12°23	28°21	0°40	17°32	10°17	23°20	28°58	28°41	29°37	11°39	T 24
F 25	2 16 21	2°19'11	14° 9	28°11	21°50	13° 4	28°31	0°35	17°30	10°19	23°21	28°59	28°38	29°44	11°42	F 25
S 26	2 20 18	3°17'53	26° 9	29°13	22°59	13°44	28°41	0°31	17°28	10°21	23°23	28°59	28°34	29°50	11°44	S 26
S 27	2 24 14	4°16'37	8♈ 2	0♐13	24° 9	14°25	28°51	0°26	17°26	10°23	23°25	29° 0	28°31	29°57	11°47	S 27
M28	2 28 11	5°15'23	19°51	1° 9	25°19	15° 6	29° 2	0°21	17°23	10°25	23°26	29° 0	28°28	0♉ 3	11°49	M28
T 29	2 32 7	6°14'11	1♉38	2° 3	26°28	15°47	29°12	0°17	17°21	10°27	23°28	29°R 0	28°25	0°10	11°52	T 29
W30	2 36 4	7°13'00	13°27	2°54	27°38	16°28	29°22	0°12	17°19	10°28	23°29	29° 0	28°22	0°17	11°54	W30
T 31	2 40 0	8♏11'52	25♉19	3♐42	28♍49	17♑ 9	29♐33	0♉ 7	17♈17	10♐30	23♍31	28♈59	28♈18	0♉23	11♌56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s31	8n17	0s34	9s28	0n14	11n58	1s12	25s 7	1s57	22s37	0n29	9n42	2s38	6n27	0s46	20s 9	1n33	11n55	9n50	10n59	11n19	10n 5	10n32	7s12
W 2	3 54	13 26	0n31	10 9	0 7	11 41	1 7	25 7	1 57	22 37	0 29	9 41	2 38	6 26	0 46	20 9	1 33	11 54	9 50	10 59	11 18	10 8	10 31	7 12
T 3	4 16	18 6	1 35	10 51	0s 1	11 23	1 2	25 8	1 56	22 38	0 29	9 39	2 38	6 25	0 46	20 9	1 33	11 53	9 50	10 59	11 17	10 12	10 29	7 13
F 4	4 39	22 6	2 35	11 31	0 9	11 6	0 58	25 8	1 56	22 38	0 29	9 38	2 38	6 24	0 46	20 9	1 33	11 53	9 50	11 0	11 16	10 15	10 28	7 13
S 5	5 1	25 12	3 29	12 11	0 17	10 47	0 53	25 8	1 56	22 38	0 29	9 36	2 38	6 23	0 46	20 10	1 33	11 52	9 50	11 0	11 15	10 18	10 26	7 14
S 6	5 24	27 13	4 15	12 50	0 24	10 29	0 48	25 8	1 56	22 39	0 29	9 34	2 38	6 22	0 46	20 10	1 33	11 52	9 50	11 1	11 14	10 21	10 24	7 15
M 7	5 46	27 56	4 49	13 28	0 32	10 10	0 44	25 7	1 56	22 39	0 28	9 33	2 38	6 21	0 46	20 10	1 33	11 51	9 50	11 1	11 13	10 24	10 23	7 15
T 8	6 8	27 12	5 11	14 5	0 40	9 51	0 39	25 7	1 56	22 40	0 28	9 31	2 38	6 20	0 46	20 10	1 32	11 51	9 51	11 1	11 11	10 27	10 21	7 16
W 9	6 30	24 59	5 17	14 41	0 48	9 31	0 35	25 6	1 56	22 40	0 28	9 30	2 38	6 19	0 46	20 11	1 32	11 50	9 51	11 1	11 10	10 31	10 20	7 16
T 10	6 53	21 20	5 6	15 17	0 56	9 12	0 30	25 5	1 55	22 40	0 28	9 28	2 39	6 19	0 46	20 11	1 32	11 50	9 51	11 1	11 9	10 34	10 18	7 17
F 11	7 15	16 23	4 38	15 52	1 5	8 51	0 26	25 3	1 55	22 41	0 28	9 27	2 39	6 18	0 46	20 11	1 32	11 49	9 51	11 0	11 8	10 37	10 16	7 17
S 12	7 36	10 23	3 51	16 25	1 13	8 31	0 21	25 2	1 55	22 41	0 28	9 25	2 39	6 17	0 46	20 11	1 32	11 49	9 51	11 0	11 7	10 40	10 15	7 18
S 13	7 58	3 40	2 47	16 58	1 20	8 10	0 17	25 0	1 55	22 42	0 28	9 23	2 39	6 16	0 46	20 12	1 32	11 48	9 52	11 0	11 6	10 43	10 13	7 19
M14	8 20	3s24	1 31	17 30	1 28	7 49	0 13	24 59	1 55	22 42	0 27	9 22	2 39	6 15	0 46	20 12	1 32	11 48	9 52	10 59	11 5	10 46	10 12	7 19
T 15	8 41	10 20	0 8	18 1	1 36	7 28	0 9	24 57	1 54	22 42	0 27	9 20	2 39	6 14	0 46	20 12	1 32	11 47	9 52	10 59	11 4	10 50	10 10	7 20
W16	9 3	16 40	1s15	18 31	1 44	7 6	0 4	24 54	1 54	22 43	0 27	9 19	2 39	6 13	0 46	20 12	1 32	11 47	9 52	10 59	11 3	10 53	10 9	7 21
T 17	9 24	21 54	2 33	19 1	1 52	6 44	0 0	24 52	1 54	22 43	0 27	9 17	2 39	6 12	0 46	20 13	1 32	11 46	9 52	10 59	11 1	10 56	10 7	7 21
F 18	9 45	25 38	3 38	19 29	1 59	6 22	0n 4	24 49	1 54	22 43	0 27	9 15	2 39	6 11	0 46	20 13	1 32	11 46	9 53	11 0	11 0	10 59	10 6	7 22
S 19	10 6	27 37	4 29	19 56	2 7	6 0	0 8	24 46	1 53	22 44	0 27	9 14	2 39	6 10	0 46	20 13	1 32	11 45	9 53	11 0	10 59	11 2	10 5	7 22
S 20	10 27	27 48	5 1	20 22	2 14	5 37	0 12	24 43	1 53	22 44	0 26	9 12	2 39	6 10	0 46	20 14	1 32	11 45	9 53	11 0	10 58	11 5	10 3	7 23
M21	10 48	26 18	5 17	20 47	2 21	5 14	0 16	24 40	1 53	22 44	0 26	9 11	2 39	6 9	0 46	20 14	1 32	11 44	9 53	11 0	10 57	11 9	10 2	7 24
T 22	11 9	23 26	5 15	21 11	2 28	4 51	0 19	24 36	1 53	22 45	0 26	9 9	2 39	6 8	0 46	20 14	1 32	11 44	9 54	11 0	10 56	11 12	10 0	7 24
W23	11 29	19 30	4 58	21 34	2 35	4 28	0 23	24 33	1 52	22 45	0 26	9 7	2 39	6 7	0 46	20 14	1 32	11 43	9 54	11 0	10 55	11 15	9 59	7 25
T 24	11 49	14 49	4 27	21 55	2 41	4 4	0 27	24 29	1 52	22 45	0 26	9 6	2 39	6 6	0 46	20 15	1 32	11 43	9 54	11 0	10 54	11 18	9 58	7 26
F 25	12 9	9 38	3 44	22 16	2 47	3 41	0 31	24 25	1 52	22 45	0 26	9 4	2 39	6 5	0 46	20 15	1 32	11 43	9 54	11 0	10 53	11 21	9 56	7 26
S 26	12 29	4 10	2 53	22 36	2 53	3 17	0 34	24 20	1 51	22 46	0 26	9 3	2 39	6 4	0 46	20 15	1 32	11 42	9 55	11 0	10 51	11 24	9 55	7 27
S 27	12 49	1n24	1 54	22 54	2 59	2 53	0 38	24 16	1 51	22 46	0 25	9 1	2 39	6 4	0 46	20 16	1 32	11 42	9 55	11 0	10 50	11 28	9 54	7 28
M28	13 8	6 54	0 51	23 11	3 4	2 28	0 41	24 11	1 51	22 46	0 25	8 59	2 39	6 3	0 46	20 16	1 32	11 42	9 55	11 0	10 49	11 31	9 52	7 28
T 29	13 28	12 9	0n15	23 26	3 9	2 4	0 44	24 6	1 50	22 46	0 25	8 58	2 39	6 2	0 46	20 16	1 32	11 41	9 55	11 0	10 48	11 34	9 51	7 29
W30	13 47	16 59	1 19	23 41	3 13	1 39	0 48	24 0	1 50	22 46	0 25	8 56	2 39	6 1	0 46	20 17	1 32	11 41	9 56	11 0	10 47	11 37	9 50	7 30
T 31	14s 6	21n10	2n21	23s54	3s17	1n15	0n51	23s55	1s50	22s47	0n25	8n55	2s39	6n 0	0s46	20s17	1n32	11n41	9n56	11n 0	10n46	11n40	9n49	7s30

Julian Day Number = 3160388.5, Delta T = 03h24m43s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'52, Lahiri = 51°04'52

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

NOVEMBER 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 57	9♏10'45	7♊16	4♐26	29♍59	17♉51	29♐43	0°R 3	17°R15	10♐32	23♍32	28°R58	28♈15	0♉30	11♌58	F 1
S 2	2 47 54	10° 9'41	19°20	5° 6	1♎ 9	18°32	29°54	29♈58	17♈12	10°34	23°33	28♈56	28°12	0°37	12° 0	S 2
S 3	2 51 50	11° 8'38	1♋35	5°41	2°20	19°14	0♑ 5	29°54	17°10	10°36	23°35	28°55	28° 9	0°43	12° 2	S 3
M 4	2 55 47	12° 7'38	14° 2	6°12	3°30	19°56	0°15	29°49	17° 8	10°38	23°36	28°53	28° 6	0°50	12° 4	M 4
T 5	2 59 43	13° 6'40	26°46	6°38	4°41	20°37	0°26	29°45	17° 6	10°40	23°38	28°52	28° 3	0°57	12° 5	T 5
W 6	3 3 40	14° 5'44	9♌48	6°58	5°52	21°19	0°37	29°40	17° 4	10°42	23°39	28°D51	27°59	1° 3	12° 7	W 6
T 7	3 7 36	15° 4'51	23°11	7°12	7° 3	22° 1	0°48	29°36	17° 2	10°45	23°40	28°51	27°56	1°10	12° 9	T 7
F 8	3 11 33	16° 3'59	6♍58	7°20	8°14	22°43	0°59	29°32	17° 0	10°47	23°42	28°52	27°53	1°17	12°10	F 8
S 9	3 15 29	17° 3'10	21° 8	7°R21	9°25	23°26	1°11	29°27	16°58	10°49	23°43	28°53	27°50	1°23	12°11	S 9
S 10	3 19 26	18° 2'23	5♎41	7°14	10°36	24° 8	1°22	29°23	16°56	10°51	23°44	28°54	27°47	1°30	12°13	S 10
M11	3 23 23	19° 1'38	20°33	6°59	11°48	24°51	1°33	29°19	16°54	10°53	23°45	28°55	27°44	1°36	12°14	M11
T 12	3 27 19	20° 0'55	5♏37	6°37	12°59	25°33	1°45	29°15	16°52	10°55	23°47	28°R55	27°40	1°43	12°15	T 12
W13	3 31 16	21° 0'15	20°46	6° 5	14°11	26°16	1°56	29°10	16°50	10°57	23°48	28°54	27°37	1°50	12°16	W13
T 14	3 35 12	21°59'36	5♐50	5°26	15°22	26°59	2° 8	29° 6	16°48	10°59	23°49	28°52	27°34	1°56	12°17	T 14
F 15	3 39 9	22°58'59	20°39	4°38	16°34	27°41	2°20	29° 2	16°47	11° 1	23°50	28°49	27°31	2° 3	12°17	F 15
S 16	3 43 5	23°58'24	5♑ 7	3°43	17°46	28°24	2°31	28°58	16°45	11° 4	23°51	28°45	27°28	2°10	12°18	S 16
S 17	3 47 2	24°57'51	19° 9	2°41	18°58	29° 8	2°43	28°54	16°43	11° 6	23°52	28°42	27°24	2°16	12°19	S 17
M18	3 50 59	25°57'20	2♒43	1°33	20°10	29°51	2°55	28°51	16°41	11° 8	23°53	28°39	27°21	2°23	12°19	M18
T 19	3 54 55	26°56'50	15°50	0°21	21°22	0♒34	3° 7	28°47	16°40	11°10	23°54	28°37	27°18	2°30	12°20	T 19
W20	3 58 52	27°56'21	28°32	29♏ 7	22°34	1°17	3°19	28°43	16°38	11°12	23°55	28°D37	27°15	2°36	12°20	W20
T 21	4 2 48	28°55'54	10♓54	27°52	23°47	2° 1	3°31	28°39	16°37	11°14	23°56	28°37	27°12	2°43	12°20	T 21
F 22	4 6 45	29°55'29	23° 0	26°40	24°59	2°44	3°43	28°36	16°35	11°17	23°57	28°39	27° 9	2°50	12°20	F 22
S 23	4 10 41	0♐55'06	4♈56	25°31	26°12	3°28	3°55	28°32	16°33	11°19	23°58	28°41	27° 5	2°56	12°R20	S 23
S 24	4 14 38	1°54'44	16°44	24°29	27°24	4°12	4° 8	28°29	16°32	11°21	23°59	28°42	27° 2	3° 3	12°20	S 24
M25	4 18 34	2°54'24	28°31	23°35	28°37	4°55	4°20	28°25	16°31	11°23	24° 0	28°R43	26°59	3° 9	12°20	M25
T 26	4 22 31	3°54'05	10♉20	22°50	29°49	5°39	4°32	28°22	16°29	11°26	24° 1	28°42	26°56	3°16	12°20	T 26
W27	4 26 27	4°53'49	22°12	22°16	1♏ 2	6°23	4°45	28°19	16°28	11°28	24° 2	28°40	26°53	3°23	12°19	W27
T 28	4 30 24	5°53'34	4♊12	21°54	2°15	7° 7	4°57	28°15	16°26	11°30	24° 3	28°35	26°50	3°29	12°19	T 28
F 29	4 34 21	6°53'21	16°20	21°D43	3°28	7°51	5°10	28°12	16°25	11°32	24° 3	28°29	26°46	3°36	12°18	F 29
S 30	4 38 17	7♐53'11	28♊38	21♏43	4♏41	8♒36	5♑22	28♈ 9	16♈24	11♐35	24♍ 4	28♈22	26♈43	3♉43	12♌18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s24	24n32	3n17	24s 5	3s20	0n50	0n54	23s49	1s49	22s47	0n25	8n53	2s39	5n59	0s46	20s17	1n32	11n40	9n56	11n 0	10n45	11n43	9n47	7s31
S 2	14 43	26 50	4 4	24 15	3 23	0 25	0 57	23 43	1 49	22 47	0 25	8 52	2 39	5 59	0 46	20 17	1 32	11 40	9 56	10 59	10 44	11 46	9 46	7 32
S 3	15 1	27 52	4 41	24 24	3 25	0s 0	1 0	23 37	1 48	22 47	0 25	8 50	2 39	5 58	0 46	20 18	1 32	11 40	9 57	10 59	10 42	11 49	9 45	7 32
M 4	15 19	27 32	5 6	24 30	3 26	0 25	1 3	23 31	1 48	22 47	0 24	8 49	2 39	5 57	0 46	20 18	1 32	11 39	9 57	10 58	10 41	11 53	9 44	7 33
T 5	15 37	25 46	5 16	24 35	3 27	0 50	1 5	23 24	1 48	22 47	0 24	8 47	2 39	5 56	0 46	20 18	1 32	11 39	9 57	10 58	10 40	11 56	9 43	7 34
W 6	15 54	22 36	5 11	24 38	3 26	1 16	1 8	23 17	1 47	22 47	0 24	8 46	2 39	5 56	0 46	20 19	1 32	11 39	9 57	10 57	10 39	11 59	9 42	7 35
T 7	16 12	18 12	4 49	24 39	3 25	1 41	1 11	23 10	1 47	22 47	0 24	8 44	2 39	5 55	0 46	20 19	1 31	11 39	9 58	10 57	10 38	12 2	9 41	7 35
F 8	16 29	12 44	4 9	24 38	3 22	2 6	1 13	23 3	1 46	22 47	0 24	8 43	2 39	5 54	0 46	20 19	1 31	11 38	9 58	10 58	10 37	12 5	9 40	7 36
S 9	16 45	6 27	3 14	24 35	3 19	2 32	1 16	22 55	1 46	22 48	0 24	8 41	2 39	5 53	0 46	20 20	1 31	11 38	9 58	10 58	10 36	12 8	9 38	7 37
S 10	17 2	0s19	2 5	24 28	3 13	2 57	1 18	22 48	1 46	22 48	0 24	8 40	2 39	5 53	0 46	20 20	1 31	11 38	9 59	10 59	10 35	12 11	9 37	7 37
M11	17 18	7 14	0 46	24 20	3 7	3 23	1 20	22 40	1 45	22 48	0 24	8 39	2 38	5 52	0 46	20 20	1 31	11 38	9 59	10 59	10 33	12 14	9 36	7 38
T 12	17 34	13 51	0s37	24 8	2 59	3 48	1 23	22 32	1 45	22 47	0 23	8 37	2 38	5 51	0 46	20 21	1 31	11 37	9 59	10 59	10 32	12 18	9 36	7 39
W13	17 49	19 39	1 58	23 53	2 49	4 14	1 25	22 23	1 44	22 47	0 23	8 36	2 38	5 51	0 46	20 21	1 31	11 37	10 0	10 58	10 31	12 21	9 35	7 40
T 14	18 5	24 10	3 10	23 35	2 38	4 39	1 27	22 15	1 44	22 47	0 23	8 34	2 38	5 50	0 46	20 21	1 31	11 37	10 0	10 58	10 30	12 24	9 34	7 40
F 15	18 20	26 59	4 8	23 13	2 25	5 5	1 29	22 6	1 43	22 47	0 23	8 33	2 38	5 49	0 46	20 21	1 31	11 37	10 0	10 57	10 29	12 27	9 33	7 41
S 16	18 34	27 54	4 48	22 49	2 10	5 30	1 31	21 57	1 43	22 47	0 23	8 32	2 38	5 49	0 46	20 22	1 31	11 37	10 1	10 55	10 28	12 30	9 32	7 42
S 17	18 49	26 57	5 10	22 21	1 54	5 56	1 32	21 47	1 42	22 47	0 23	8 31	2 38	5 48	0 46	20 22	1 31	11 37	10 1	10 54	10 27	12 33	9 31	7 42
M18	19 3	24 26	5 13	21 50	1 36	6 21	1 34	21 38	1 42	22 47	0 23	8 29	2 38	5 47	0 46	20 22	1 31	11 36	10 1	10 53	10 26	12 36	9 30	7 43
T 19	19 16	20 42	5 0	21 16	1 17	6 46	1 36	21 28	1 41	22 47	0 23	8 28	2 38	5 47	0 46	20 23	1 31	11 36	10 1	10 52	10 24	12 39	9 29	7 44
W20	19 30	16 7	4 33	20 41	0 57	7 11	1 37	21 18	1 41	22 47	0 22	8 27	2 37	5 46	0 46	20 23	1 31	11 36	10 2	10 52	10 23	12 42	9 29	7 45
T 21	19 43	11 0	3 53	20 5	0 37	7 37	1 38	21 8	1 40	22 46	0 22	8 26	2 37	5 46	0 46	20 23	1 31	11 36	10 2	10 52	10 22	12 45	9 28	7 45
F 22	19 56	5 34	3 3	19 28	0 16	8 2	1 40	20 58	1 40	22 46	0 22	8 25	2 37	5 45	0 46	20 24	1 31	11 36	10 2	10 53	10 21	12 48	9 27	7 46
S 23	20 8	0 0	2 7	18 52	0n 4	8 26	1 41	20 47	1 39	22 46	0 22	8 24	2 37	5 44	0 46	20 24	1 31	11 36	10 3	10 54	10 20	12 52	9 27	7 47
S 24	20 20	5n31	1 5	18 18	0 24	8 51	1 42	20 37	1 39	22 46	0 22	8 23	2 37	5 44	0 46	20 24	1 31	11 36	10 3	10 54	10 19	12 55	9 26	7 47
M25	20 31	10 49	0 1	17 47	0 43	9 16	1 43	20 26	1 38	22 45	0 22	8 21	2 37	5 43	0 46	20 25	1 31	11 36	10 4	10 54	10 18	12 58	9 25	7 48
T 26	20 43	15 46	1n 3	17 20	1 0	9 40	1 44	20 14	1 38	22 45	0 22	8 20	2 37	5 43	0 46	20 25	1 31	11 36	10 4	10 54	10 16	13 1	9 25	7 49
W27	20 54	20 8	2 5	16 56	1 15	10 4	1 45	20 3	1 37	22 45	0 22	8 19	2 36	5 42	0 45	20 25	1 31	11 36	10 4	10 53	10 15	13 4	9 24	7 49
T 28	21 4	23 44	3 1	16 37	1 29	10 28	1 46	19 51	1 37	22 45	0 22	8 19	2 36	5 42	0 45	20 25	1 31	11 36	10 5	10 52	10 14	13 7	9 24	7 50
F 29	21 14	26 19	3 50	16 22	1 41	10 52	1 46	19 40	1 36	22 44	0 21	8 18	2 36	5 42	0 45	20 26	1 31	11 36	10 5	10 50	10 13	13 10	9 23	7 51
S 30	21s24	27n40	4n29	16s13	1n51	11s16	1n47	19s28	1s35	22s44	0n21	8n17	2s36	5n41	0s45	20s26	1n31	11n36	10n 5	10n47	10n12	13n13	9n23	7s52

Julian Day Number = 3160419.5, Delta T = 03h24m44s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°57'56, Lahiri = 51°04'56

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ASTRODIENST EPHEMERIS for the year 3940
geocentric

DECEMBER 3940 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 14	8♐53'02	11♋ 7	21♏54	5♏54	9♒20	5♑35	28°R 6	16°R23	11♐37	24♍ 5	28°R15	26♈40	3♉49	12°R17	S 1
M 2	4 46 10	9°52'55	23°47	22°16	7° 7	10° 4	5°47	28♈ 3	16♈22	11°39	24° 6	28♈ 8	26°37	3°56	12♌16	M 2
T 3	4 50 7	10°52'50	6♌40	22°47	8°20	10°49	6° 0	28° 1	16°21	11°41	24° 6	28° 2	26°34	4° 3	12°15	T 3
W 4	4 54 3	11°52'47	19°47	23°27	9°33	11°33	6°13	27°58	16°20	11°43	24° 7	27°58	26°30	4° 9	12°14	W 4
T 5	4 58 0	12°52'46	3♍10	24°15	10°47	12°18	6°26	27°55	16°19	11°46	24° 8	27°55	26°27	4°16	12°13	T 5
F 6	5 1 57	13°52'47	16°49	25°10	12° 0	13° 2	6°38	27°53	16°18	11°48	24° 8	27°D55	26°24	4°23	12°12	F 6
S 7	5 5 53	14°52'50	0♎46	26°11	13°14	13°47	6°51	27°50	16°17	11°50	24° 9	27°56	26°21	4°29	12°10	S 7
S 8	5 9 50	15°52'55	15° 0	27°18	14°27	14°32	7° 4	27°48	16°16	11°52	24° 9	27°57	26°18	4°36	12° 9	S 8
M 9	5 13 46	16°53'02	29°31	28°29	15°41	15°17	7°17	27°46	16°15	11°55	24°10	27°R57	26°15	4°43	12° 8	M 9
T 10	5 17 43	17°53'11	14♏15	29°45	16°54	16° 2	7°30	27°44	16°14	11°57	24°10	27°56	26°11	4°49	12° 6	T 10
W11	5 21 39	18°53'22	29° 6	1♐ 4	18° 8	16°47	7°43	27°42	16°13	11°59	24°11	27°53	26° 8	4°56	12° 4	W11
T 12	5 25 36	19°53'35	13♐58	2°25	19°22	17°32	7°56	27°40	16°13	12° 1	24°11	27°47	26° 5	5° 2	12° 3	T 12
F 13	5 29 32	20°53'50	28°41	3°50	20°36	18°17	8° 9	27°38	16°12	12° 4	24°12	27°39	26° 2	5° 9	12° 1	F 13
S 14	5 33 29	21°54'06	13♑ 8	5°16	21°49	19° 2	8°22	27°36	16°12	12° 6	24°12	27°30	25°59	5°16	11°59	S 14
S 15	5 37 26	22°54'24	27°13	6°44	23° 3	19°47	8°36	27°34	16°11	12° 8	24°12	27°21	25°56	5°22	11°57	S 15
M16	5 41 22	23°54'43	10♒51	8°13	24°17	20°33	8°49	27°33	16°10	12°10	24°13	27°13	25°52	5°29	11°55	M16
T 17	5 45 19	24°55'04	24° 3	9°43	25°31	21°18	9° 2	27°31	16°10	12°13	24°13	27° 6	25°49	5°36	11°52	T 17
W18	5 49 15	25°55'25	6♓49	11°15	26°45	22° 3	9°15	27°30	16°10	12°15	24°13	27° 2	25°46	5°42	11°50	W18
T 19	5 53 12	26°55'48	19°13	12°47	27°59	22°49	9°28	27°29	16° 9	12°17	24°13	27° 0	25°43	5°49	11°48	T 19
F 20	5 57 8	27°56'12	1♈20	14°19	29°13	23°34	9°42	27°28	16° 9	12°19	24°13	27°D 0	25°40	5°56	11°45	F 20
S 21	6 1 5	28°56'38	13°15	15°52	0♗27	24°20	9°55	27°27	16° 9	12°21	24°14	27° 0	25°36	6° 2	11°43	S 21
S 22	6 5 2	29°57'04	25° 3	17°26	1°42	25° 6	10° 8	27°26	16° 9	12°23	24°14	27°R 1	25°33	6° 9	11°40	S 22
M23	6 8 58	0♑57'32	6♉50	18°59	2°56	25°51	10°22	27°25	16° 8	12°26	24°14	27° 1	25°30	6°16	11°38	M23
T 24	6 12 55	1°58'01	18°40	20°33	4°10	26°37	10°35	27°24	16° 8	12°28	24°14	26°58	25°27	6°22	11°35	T 24
W25	6 16 51	2°58'32	0♊38	22° 7	5°24	27°23	10°48	27°23	16°D 8	12°30	24°14	26°53	25°24	6°29	11°32	W25
T 26	6 20 48	3°59'03	12°47	23°42	6°39	28° 9	11° 2	27°23	16° 8	12°32	24°R14	26°45	25°21	6°36	11°29	T 26
F 27	6 24 44	4°59'36	25° 8	25°16	7°53	28°55	11°15	27°23	16° 8	12°34	24°14	26°35	25°17	6°42	11°26	F 27
S 28	6 28 41	6° 0'11	7♋42	26°50	9° 7	29°41	11°28	27°22	16° 9	12°36	24°14	26°23	25°14	6°49	11°23	S 28
S 29	6 32 37	7° 0'46	20°31	28°24	10°22	0♓27	11°42	27°22	16° 9	12°38	24°14	26°10	25°11	6°55	11°20	S 29
M30	6 36 34	8° 1'23	3♌32	29°58	11°36	1°13	11°55	27°D22	16° 9	12°40	24°14	25°58	25° 8	7° 2	11°17	M30
T 31	6 40 31	9♑ 2'01	16♌45	1♑32	12♐51	1♓59	12♑ 9	27♈22	16♈ 9	12♐42	24♍13	25♈47	25♈ 5	7♉ 9	11♌14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	27n39	4n56	16s 7	2n 0	11s39	1n48	19s16	1s35	22s43	0n21	8n16	2s36	5n41	0s45	20s26	1n31	11n36	10n 6	10n45	10n11	13n16	9n22	7s52
M 2	21 42	26 11	5 8	16 7	2 6	12 3	1 48	19 3	1 34	22 43	0 21	8 15	2 35	5 40	0 45	20 27	1 31	11 36	10 6	10 42	10 10	13 19	9 22	7 53
T 3	21 51	23 21	5 6	16 10	2 11	12 26	1 48	18 51	1 34	22 42	0 21	8 14	2 35	5 40	0 45	20 27	1 31	11 36	10 6	10 40	10 9	13 22	9 21	7 54
W 4	21 59	19 16	4 47	16 16	2 14	12 48	1 49	18 38	1 33	22 42	0 21	8 13	2 35	5 40	0 45	20 27	1 31	11 36	10 7	10 38	10 7	13 25	9 21	7 54
T 5	22 7	14 11	4 13	16 26	2 16	13 11	1 49	18 25	1 32	22 41	0 21	8 13	2 35	5 39	0 45	20 28	1 31	11 36	10 7	10 38	10 6	13 28	9 21	7 55
F 6	22 14	8 17	3 24	16 39	2 17	13 33	1 49	18 12	1 32	22 41	0 21	8 12	2 35	5 39	0 45	20 28	1 31	11 36	10 7	10 37	10 5	13 31	9 20	7 56
S 7	22 21	1 52	2 22	16 53	2 17	13 55	1 49	17 58	1 31	22 40	0 21	8 11	2 35	5 39	0 45	20 28	1 31	11 36	10 8	10 38	10 4	13 34	9 20	7 56
S 8	22 27	4s47	1 9	17 10	2 15	14 16	1 49	17 45	1 31	22 40	0 21	8 11	2 34	5 38	0 45	20 28	1 31	11 37	10 8	10 38	10 3	13 37	9 20	7 57
M 9	22 33	11 19	0s 8	17 28	2 13	14 38	1 49	17 31	1 30	22 39	0 20	8 10	2 34	5 38	0 45	20 29	1 31	11 37	10 8	10 38	10 2	13 40	9 19	7 57
T 10	22 39	17 20	1 27	17 47	2 9	14 59	1 48	17 17	1 29	22 39	0 20	8 10	2 34	5 38	0 45	20 29	1 31	11 37	10 9	10 38	10 1	13 44	9 19	7 58
W11	22 44	22 21	2 40	18 7	2 5	15 19	1 48	17 3	1 29	22 38	0 20	8 9	2 34	5 37	0 45	20 29	1 31	11 37	10 9	10 37	9 59	13 47	9 19	7 59
T 12	22 49	25 54	3 42	18 27	2 1	15 39	1 48	16 49	1 28	22 37	0 20	8 9	2 33	5 37	0 45	20 30	1 31	11 37	10 10	10 35	9 58	13 50	9 19	7 59
F 13	22 53	27 39	4 28	18 48	1 56	15 59	1 47	16 35	1 27	22 37	0 20	8 8	2 33	5 37	0 45	20 30	1 31	11 37	10 10	10 32	9 57	13 53	9 19	8 0
S 14	22 57	27 28	4 56	19 9	1 50	16 19	1 47	16 20	1 27	22 36	0 20	8 8	2 33	5 37	0 45	20 30	1 31	11 37	10 10	10 29	9 56	13 56	9 19	8 1
S 15	23 0	25 30	5 6	19 29	1 45	16 38	1 46	16 5	1 26	22 35	0 20	8 7	2 33	5 37	0 45	20 30	1 31	11 38	10 11	10 25	9 55	13 59	9 19	8 1
M16	23 3	22 6	4 57	19 50	1 38	16 57	1 45	15 51	1 25	22 34	0 20	8 7	2 33	5 37	0 45	20 31	1 31	11 38	10 11	10 23	9 54	14 2	9 19	8 2
T 17	23 6	17 40	4 33	20 10	1 32	17 15	1 45	15 36	1 25	22 34	0 20	8 7	2 32	5 36	0 45	20 31	1 31	11 38	10 11	10 20	9 53	14 5	9 19	8 2
W18	23 8	12 34	3 56	20 29	1 25	17 33	1 44	15 20	1 24	22 33	0 20	8 6	2 32	5 36	0 45	20 31	1 31	11 38	10 12	10 19	9 51	14 8	9 19	8 3
T 19	23 9	7 7	3 8	20 48	1 18	17 50	1 43	15 5	1 23	22 32	0 20	8 6	2 32	5 36	0 45	20 31	1 31	11 39	10 12	10 18	9 50	14 11	9 19	8 4
F 20	23 11	1 31	2 13	21 6	1 11	18 7	1 42	14 49	1 23	22 31	0 19	8 6	2 32	5 36	0 45	20 32	1 31	11 39	10 12	10 18	9 49	14 14	9 19	8 4
S 21	23 11	4n 3	1 13	21 23	1 4	18 24	1 41	14 34	1 22	22 30	0 19	8 6	2 31	5 36	0 45	20 32	1 31	11 39	10 13	10 18	9 48	14 17	9 19	8 5
S 22	23 12	9 26	0 11	21 40	0 57	18 40	1 40	14 18	1 21	22 29	0 19	8 6	2 31	5 36	0 45	20 32	1 31	11 39	10 13	10 18	9 47	14 20	9 19	8 5
M23	23 11	14 29	0n52	21 55	0 50	18 55	1 38	14 2	1 20	22 28	0 19	8 6	2 31	5 36	0 44	20 33	1 31	11 40	10 14	10 18	9 46	14 23	9 19	8 6
T 24	23 11	19 1	1 53	22 9	0 42	19 10	1 37	13 46	1 20	22 28	0 19	8 6	2 31	5 36	0 44	20 33	1 31	11 40	10 14	10 17	9 45	14 26	9 20	8 6
W25	23 10	22 50	2 49	22 23	0 35	19 25	1 36	13 30	1 19	22 27	0 19	8 6	2 30	5 36	0 44	20 33	1 31	11 40	10 14	10 15	9 43	14 29	9 20	8 7
T 26	23 8	25 42	3 38	22 35	0 28	19 39	1 34	13 13	1 18	22 26	0 19	8 6	2 30	5 36	0 44	20 33	1 31	11 41	10 15	10 13	9 42	14 32	9 20	8 7
F 27	23 6	27 24	4 18	22 46	0 20	19 52	1 33	12 57	1 18	22 25	0 19	8 6	2 30	5 36	0 44	20 34	1 31	11 41	10 15	10 9	9 41	14 35	9 20	8 8
S 28	23 3	27 44	4 46	22 56	0 13	20 5	1 31	12 40	1 17	22 23	0 19	8 6	2 30	5 36	0 44	20 34	1 31	11 41	10 15	10 5	9 40	14 38	9 21	8 8
S 29	23 1	26 35	5 0	23 5	0 6	20 17	1 30	12 23	1 16	22 22	0 19	8 6	2 29	5 36	0 44	20 34	1 31	11 42	10 16	10 0	9 39	14 41	9 21	8 9
M30	22 57	24 0	4 59	23 13	0s 1	20 29	1 28	12 7	1 15	22 21	0 19	8 6	2 29	5 36	0 44	20 34	1 31	11 42	10 16	9 56	9 38	14 44	9 22	8 9
T 31	22s53	20n 8	4n42	23s19	0s 8	20s41	1n26	11s50	1s15	22s20	0n19	8n 6	2s29	5n37	0s44	20s35	1n31	11n43	10n17	9n52	9n37	14n47	9n22	8s10

Julian Day Number = 3160449.5, Delta T = 03h24m45s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'00, Lahiri = 51°05'01

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3941
geocentric

JANUARY 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 27	10♑ 2'41	0♍ 8	3♑ 7	14♐ 5	2♓45	12♑22	27♈22	16♈10	12♐45	24°R13	25°R39	25♈ 2	7♉15	11°R10	W 1
T 2	6 48 24	11° 3'21	13°42	4°41	15°20	3°31	12°36	27°22	16°10	12°47	24♍13	25♈33	24°58	7°22	11♌ 7	T 2
F 3	6 52 20	12° 4'04	27°25	6°15	16°34	4°17	12°49	27°23	16°10	12°49	24°13	25°31	24°55	7°29	11° 4	F 3
S 4	6 56 17	13° 4'47	11♎18	7°49	17°49	5° 3	13° 3	27°23	16°11	12°51	24°13	25°D30	24°52	7°35	11° 0	S 4
S 5	7 0 13	14° 5'33	25°20	9°23	19° 4	5°49	13°16	27°24	16°11	12°53	24°12	25°R30	24°49	7°42	10°57	S 5
M 6	7 4 10	15° 6'19	9♏32	10°57	20°18	6°36	13°29	27°24	16°12	12°55	24°12	25°30	24°46	7°49	10°53	M 6
T 7	7 8 6	16° 7'07	23°53	12°31	21°33	7°22	13°43	27°25	16°13	12°57	24°12	25°27	24°42	7°55	10°49	T 7
W 8	7 12 3	17° 7'57	8♐18	14° 5	22°48	8° 8	13°56	27°26	16°13	12°58	24°11	25°22	24°39	8° 2	10°46	W 8
T 9	7 16 0	18° 8'47	22°44	15°39	24° 2	8°55	14°10	27°27	16°14	13° 0	24°11	25°14	24°36	8° 9	10°42	T 9
F 10	7 19 56	19° 9'39	7♑ 6	17°13	25°17	9°41	14°23	27°28	16°15	13° 2	24°10	25° 3	24°33	8°15	10°38	F 10
S 11	7 23 53	20°10'31	21°17	18°47	26°32	10°28	14°37	27°29	16°16	13° 4	24°10	24°50	24°30	8°22	10°34	S 11
S 12	7 27 49	21°11'25	5♒10	20°21	27°47	11°14	14°50	27°30	16°17	13° 6	24° 9	24°38	24°27	8°29	10°30	S 12
M13	7 31 46	22°12'19	18°43	21°56	29° 2	12° 1	15° 4	27°32	16°18	13° 8	24° 9	24°25	24°23	8°35	10°26	M13
T 14	7 35 42	23°13'14	1♓52	23°30	0♑17	12°47	15°17	27°33	16°19	13°10	24° 8	24°15	24°20	8°42	10°22	T 14
W15	7 39 39	24°14'09	14°39	25° 5	1°32	13°34	15°30	27°35	16°20	13°12	24° 8	24° 8	24°17	8°49	10°18	W15
T 16	7 43 36	25°15'05	27° 4	26°39	2°46	14°20	15°44	27°37	16°21	13°13	24° 7	24° 4	24°14	8°55	10°14	T 16
F 17	7 47 32	26°16'02	9♈12	28°14	4° 1	15° 7	15°57	27°38	16°22	13°15	24° 7	24° 1	24°11	9° 2	10°10	F 17
S 18	7 51 29	27°16'59	21° 8	29°49	5°16	15°54	16°11	27°40	16°23	13°17	24° 6	24° 1	24° 8	9° 8	10° 6	S 18
S 19	7 55 25	28°17'56	2♉57	1♒24	6°31	16°40	16°24	27°42	16°24	13°19	24° 5	24° 1	24° 4	9°15	10° 2	S 19
M20	7 59 22	29°18'53	14°45	2°59	7°46	17°27	16°37	27°45	16°25	13°20	24° 4	24° 0	24° 1	9°22	9°58	M20
T 21	8 3 18	0♒19'51	26°37	4°35	9° 1	18°14	16°51	27°47	16°27	13°22	24° 4	23°58	23°58	9°28	9°53	T 21
W22	8 7 15	1°20'50	8♊38	6°10	10°16	19° 0	17° 4	27°49	16°28	13°24	24° 3	23°53	23°55	9°35	9°49	W22
T 23	8 11 11	2°21'49	20°53	7°46	11°31	19°47	17°17	27°52	16°30	13°25	24° 2	23°45	23°52	9°42	9°45	T 23
F 24	8 15 8	3°22'48	3♋24	9°22	12°46	20°34	17°30	27°54	16°31	13°27	24° 1	23°35	23°48	9°48	9°41	F 24
S 25	8 19 5	4°23'47	16°13	10°58	14° 1	21°20	17°44	27°57	16°33	13°28	24° 1	23°22	23°45	9°55	9°36	S 25
S 26	8 23 1	5°24'47	29°20	12°35	15°16	22° 7	17°57	27°59	16°34	13°30	24° 0	23° 9	23°42	10° 2	9°32	S 26
M27	8 26 58	6°25'47	12♌44	14°11	16°31	22°54	18°10	28° 2	16°36	13°32	23°59	22°56	23°39	10° 8	9°28	M27
T 28	8 30 54	7°26'47	26°22	15°48	17°46	23°41	18°23	28° 5	16°37	13°33	23°58	22°45	23°36	10°15	9°24	T 28
W29	8 34 51	8°27'48	10♍11	17°25	19° 2	24°27	18°36	28° 8	16°39	13°35	23°57	22°36	23°33	10°22	9°19	W29
T 30	8 38 47	9°28'49	24° 8	19° 2	20°17	25°14	18°49	28°11	16°41	13°36	23°56	22°30	23°29	10°28	9°15	T 30
F 31	8 42 44	10♒29'50	8♎ 9	20♒39	21♑32	26♓ 1	19♑ 2	28♈15	16♈43	13♐37	23♍55	22♈27	23♈26	10♉35	9♌11	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s49	15n12	4n 9	23s24	0s15	20s51	1n25	11s32	1s14	22s19	0n18	8n 7	2s29	5n37	0s44	20s35	1n31	11n43	10n17	9n49	9n35	14n50	9n22	8s10
T 2	22 44	9 28	3 22	23 29	0 22	21 1	1 23	11 15	1 13	22 18	0 18	8 7	2 28	5 37	0 44	20 35	1 32	11 43	10 17	9 47	9 34	14 53	9 23	8 10
F 3	22 39	3 12	2 23	23 31	0 29	21 11	1 21	10 58	1 12	22 17	0 18	8 7	2 28	5 37	0 44	20 35	1 32	11 44	10 18	9 46	9 33	14 56	9 23	8 11
S 4	22 33	3s17	1 15	23 33	0 35	21 20	1 19	10 40	1 12	22 16	0 18	8 8	2 28	5 37	0 44	20 35	1 32	11 44	10 18	9 46	9 32	14 59	9 24	8 11
S 5	22 27	9 41	0 1	23 33	0 42	21 28	1 17	10 23	1 11	22 14	0 18	8 8	2 28	5 38	0 44	20 36	1 32	11 45	10 18	9 46	9 31	15 2	9 24	8 12
M 6	22 21	15 41	1s14	23 33	0 48	21 36	1 15	10 5	1 10	22 13	0 18	8 9	2 27	5 38	0 44	20 36	1 32	11 45	10 19	9 46	9 30	15 4	9 25	8 12
T 7	22 14	20 53	2 24	23 31	0 54	21 43	1 13	9 48	1 9	22 12	0 18	8 9	2 27	5 38	0 44	20 36	1 32	11 46	10 19	9 45	9 28	15 7	9 26	8 12
W 8	22 6	24 51	3 26	23 27	1 0	21 49	1 11	9 30	1 9	22 11	0 18	8 10	2 27	5 38	0 44	20 36	1 32	11 46	10 19	9 43	9 27	15 10	9 26	8 13
T 9	21 59	27 13	4 14	23 23	1 6	21 55	1 9	9 12	1 8	22 9	0 18	8 10	2 27	5 39	0 44	20 37	1 32	11 47	10 20	9 40	9 26	15 13	9 27	8 13
F 10	21 50	27 46	4 46	23 17	1 12	22 0	1 7	8 54	1 7	22 8	0 18	8 11	2 26	5 39	0 44	20 37	1 32	11 47	10 20	9 36	9 25	15 16	9 28	8 13
S 11	21 42	26 28	5 0	23 10	1 17	22 4	1 4	8 36	1 6	22 7	0 18	8 12	2 26	5 39	0 44	20 37	1 32	11 48	10 20	9 31	9 24	15 19	9 28	8 14
S 12	21 33	23 33	4 55	23 1	1 22	22 8	1 2	8 17	1 5	22 5	0 18	8 12	2 26	5 40	0 44	20 37	1 32	11 48	10 21	9 27	9 23	15 22	9 29	8 14
M13	21 23	19 24	4 34	22 52	1 27	22 12	1 0	7 59	1 5	22 4	0 18	8 13	2 26	5 40	0 44	20 37	1 32	11 49	10 21	9 22	9 22	15 25	9 30	8 14
T 14	21 13	14 25	3 59	22 41	1 32	22 14	0 58	7 41	1 4	22 2	0 17	8 14	2 25	5 41	0 44	20 38	1 32	11 49	10 21	9 19	9 20	15 28	9 31	8 14
W15	21 3	8 57	3 12	22 29	1 37	22 16	0 55	7 22	1 3	22 1	0 17	8 15	2 25	5 41	0 44	20 38	1 32	11 50	10 22	9 16	9 19	15 31	9 31	8 15
T 16	20 52	3 16	2 17	22 16	1 41	22 17	0 53	7 4	1 2	21 59	0 17	8 15	2 25	5 42	0 43	20 38	1 32	11 50	10 22	9 14	9 18	15 34	9 32	8 15
F 17	20 41	2n25	1 18	22 1	1 45	22 18	0 50	6 45	1 2	21 58	0 17	8 16	2 25	5 42	0 43	20 38	1 32	11 51	10 22	9 14	9 17	15 37	9 33	8 15
S 18	20 29	7 56	0 15	21 45	1 49	22 17	0 48	6 27	1 1	21 56	0 17	8 17	2 24	5 42	0 43	20 38	1 32	11 51	10 23	9 13	9 16	15 40	9 34	8 15
S 19	20 17	13 7	0n47	21 28	1 53	22 17	0 45	6 8	1 0	21 55	0 17	8 18	2 24	5 43	0 43	20 38	1 32	11 52	10 23	9 13	9 15	15 43	9 35	8 15
M20	20 5	17 49	1 48	21 10	1 56	22 15	0 43	5 49	0 59	21 53	0 17	8 19	2 24	5 44	0 43	20 39	1 32	11 53	10 23	9 13	9 13	15 46	9 36	8 16
T 21	19 52	21 51	2 43	20 51	1 59	22 13	0 40	5 30	0 58	21 52	0 17	8 20	2 24	5 44	0 43	20 39	1 32	11 53	10 24	9 12	9 12	15 48	9 37	8 16
W22	19 39	25 1	3 33	20 30	2 2	22 10	0 38	5 11	0 57	21 50	0 17	8 21	2 24	5 45	0 43	20 39	1 32	11 54	10 24	9 10	9 11	15 51	9 38	8 16
T 23	19 26	27 6	4 13	20 8	2 4	22 7	0 35	4 53	0 57	21 49	0 17	8 22	2 23	5 45	0 43	20 39	1 32	11 54	10 24	9 8	9 10	15 54	9 39	8 16
F 24	19 12	27 51	4 42	19 45	2 6	22 3	0 33	4 34	0 56	21 47	0 17	8 23	2 23	5 46	0 43	20 39	1 32	11 55	10 25	9 4	9 9	15 57	9 40	8 16
S 25	18 58	27 9	4 58	19 21	2 8	21 58	0 30	4 15	0 55	21 45	0 17	8 25	2 23	5 46	0 43	20 39	1 32	11 56	10 25	8 59	9 8	16 0	9 41	8 16
S 26	18 43	24 57	4 59	18 56	2 9	21 52	0 28	3 56	0 54	21 44	0 17	8 26	2 23	5 47	0 43	20 40	1 32	11 56	10 25	8 54	9 7	16 3	9 42	8 16
M27	18 28	21 20	4 43	18 29	2 10	21 46	0 25	3 37	0 53	21 42	0 17	8 27	2 22	5 48	0 43	20 40	1 32	11 57	10 26	8 50	9 5	16 6	9 43	8 16
T 28	18 13	16 32	4 11	18 1	2 11	21 39	0 23	3 17	0 53	21 40	0 16	8 28	2 22	5 48	0 43	20 40	1 32	11 57	10 26	8 46	9 4	16 9	9 44	8 16
W29	17 58	10 49	3 24	17 32	2 11	21 32	0 20	2 58	0 52	21 39	0 16	8 29	2 22	5 49	0 43	20 40	1 32	11 58	10 26	8 42	9 3	16 12	9 45	8 16
T 30	17 42	4 31	2 24	17 2	2 11	21 24	0 17	2 39	0 51	21 37	0 16	8 31	2 22	5 50	0 43	20 40	1 32	11 59	10 27	8 40	9 2	16 15	9 46	8 16
F 31	17s26	2s 3	1n15	16s31	2s10	21s15	0n15	2s20	0s50	21s35	0n16	8n32	2s21	5n50	0s43	20s40	1n32	11n59	10n27	8n39	9n 1	16n17	9n47	8s16

Julian Day Number = 3160480.5, Delta T = 03h24m46s
Ecliptic obliquity = 23°11'34, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'05, Lahiri = 51°05'05

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

FEBRUARY 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 40	11♒30'52	22♎12	22♒16	22♑47	26♓48	19♑15	28♈18	16♈45	13♐39	23°R54	22°D27	23♈23	10♉42	9°R 6	S 1
S 2	8 50 37	12°31'55	6♏17	23°54	24° 2	27°35	19°28	28°21	16°46	13°40	23♍53	22°R27	23°20	10°48	9♌ 2	S 2
M 3	8 54 34	13°32'58	20°22	25°31	25°17	28°21	19°41	28°25	16°48	13°42	23°52	22♈27	23°17	10°55	8°58	M 3
T 4	8 58 30	14°34'01	4♐27	27° 8	26°32	29° 8	19°54	28°28	16°50	13°43	23°51	22°25	23°14	11° 2	8°53	T 4
W 5	9 2 27	15°35'05	18°30	28°44	27°48	29°55	20° 7	28°32	16°52	13°44	23°50	22°21	23°10	11° 8	8°49	W 5
T 6	9 6 23	16°36'09	2♑30	0♓20	29° 3	0♈42	20°20	28°36	16°54	13°45	23°49	22°14	23° 7	11°15	8°45	T 6
F 7	9 10 20	17°37'14	16°23	1°56	0♒18	1°29	20°33	28°40	16°57	13°47	23°48	22° 5	23° 4	11°21	8°41	F 7
S 8	9 14 16	18°38'18	0♒ 7	3°31	1°33	2°16	20°45	28°44	16°59	13°48	23°46	21°54	23° 1	11°28	8°36	S 8
S 9	9 18 13	19°39'23	13°38	5° 5	2°48	3° 2	20°58	28°48	17° 1	13°49	23°45	21°43	22°58	11°35	8°32	S 9
M10	9 22 10	20°40'27	26°53	6°38	4° 4	3°49	21°11	28°52	17° 3	13°50	23°44	21°32	22°54	11°41	8°28	M10
T 11	9 26 6	21°41'31	9♓50	8° 9	5°19	4°36	21°23	28°56	17° 5	13°51	23°43	21°23	22°51	11°48	8°24	T 11
W12	9 30 3	22°42'35	22°29	9°38	6°34	5°23	21°36	29° 0	17° 8	13°52	23°42	21°17	22°48	11°55	8°19	W12
T 13	9 33 59	23°43'38	4♈50	11° 6	7°49	6°10	21°48	29° 5	17°10	13°53	23°40	21°13	22°45	12° 1	8°15	T 13
F 14	9 37 56	24°44'41	16°57	12°30	9° 5	6°57	22° 1	29° 9	17°12	13°54	23°39	21°D11	22°42	12° 8	8°11	F 14
S 15	9 41 52	25°45'43	28°53	13°51	10°20	7°43	22°13	29°14	17°15	13°55	23°38	21°11	22°39	12°15	8° 7	S 15
S 16	9 45 49	26°46'45	10♉43	15° 9	11°35	8°30	22°25	29°18	17°17	13°56	23°37	21°12	22°35	12°21	8° 3	S 16
M17	9 49 45	27°47'47	22°31	16°22	12°50	9°17	22°37	29°23	17°20	13°57	23°35	21°R13	22°32	12°28	7°59	M17
T 18	9 53 42	28°48'47	4♊23	17°30	14° 6	10° 4	22°50	29°28	17°22	13°58	23°34	21°13	22°29	12°35	7°55	T 18
W19	9 57 39	29°49'47	16°24	18°31	15°21	10°50	23° 2	29°33	17°25	13°59	23°33	21°12	22°26	12°41	7°51	W19
T 20	10 1 35	0♓50'47	28°39	19°26	16°36	11°37	23°14	29°38	17°27	14° 0	23°31	21° 8	22°23	12°48	7°47	T 20
F 21	10 5 32	1°51'45	11♋13	20°14	17°51	12°24	23°26	29°43	17°30	14° 1	23°30	21° 2	22°20	12°55	7°44	F 21
S 22	10 9 28	2°52'43	24° 9	20°53	19° 7	13°11	23°38	29°48	17°33	14° 1	23°29	20°54	22°16	13° 1	7°40	S 22
S 23	10 13 25	3°53'40	7♌27	21°22	20°22	13°57	23°50	29°53	17°35	14° 2	23°27	20°46	22°13	13° 8	7°36	S 23
M24	10 17 21	4°54'36	21° 7	21°42	21°37	14°44	24° 1	29°58	17°38	14° 3	23°26	20°38	22°10	13°15	7°33	M24
T 25	10 21 18	5°55'31	5♍ 7	21°R50	22°52	15°31	24°13	0♉ 3	17°41	14° 4	23°25	20°31	22° 7	13°21	7°29	T 25
W26	10 25 14	6°56'26	19°22	21°48	24° 8	16°17	24°25	0° 9	17°44	14° 4	23°23	20°25	22° 4	13°28	7°25	W26
T 27	10 29 11	7°57'20	3♎47	21°34	25°23	17° 4	24°36	0°14	17°46	14° 5	23°22	20°22	22° 0	13°35	7°22	T 27
F 28	10 33 8	8♓58'13	18♎15	21♓ 8	26♒38	17♈51	24♑48	0♉20	17♈49	14♐ 5	23♍20	20°D21	21♈57	13♉41	7♌19	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 9	8s32	0n 1	15s59	2s 9	21s 6	0n12	2s 1	0s49	21s34	0n16	8n33	2s21	5n51	0s43	20s40	1n33	12n 0	10n27	8n39	9n 0	16n20	9n48	8s16
S 2	16 52	14 38	1s13	15 25	2 7	20 56	0 9	1 42	0 48	21 32	0 16	8 35	2 21	5 52	0 43	20 40	1 33	12 1	10 27	8 39	8 58	16 23	9 49	8 16
M 3	16 35	19 57	2 23	14 51	2 5	20 45	0 7	1 23	0 48	21 30	0 16	8 36	2 21	5 53	0 43	20 41	1 33	12 1	10 28	8 39	8 57	16 26	9 50	8 16
T 4	16 18	24 9	3 24	14 16	2 2	20 34	0 4	1 3	0 47	21 28	0 16	8 38	2 20	5 53	0 43	20 41	1 33	12 2	10 28	8 38	8 56	16 29	9 52	8 16
W 5	16 0	26 53	4 12	13 39	1 59	20 22	0 2	0 44	0 46	21 26	0 16	8 39	2 20	5 54	0 43	20 41	1 33	12 3	10 28	8 37	8 55	16 32	9 53	8 16
T 6	15 42	27 56	4 45	13 2	1 55	20 9	0s 1	0 25	0 45	21 25	0 16	8 41	2 20	5 55	0 43	20 41	1 33	12 3	10 29	8 34	8 54	16 35	9 54	8 16
F 7	15 24	27 11	5 2	12 24	1 50	19 56	0 3	0 6	0 44	21 23	0 16	8 42	2 20	5 56	0 43	20 41	1 33	12 4	10 29	8 31	8 53	16 37	9 55	8 16
S 8	15 5	24 48	5 0	11 45	1 45	19 42	0 6	0n13	0 43	21 21	0 16	8 44	2 20	5 57	0 43	20 41	1 33	12 5	10 29	8 27	8 51	16 40	9 56	8 15
S 9	14 46	21 3	4 42	11 6	1 39	19 28	0 9	0 33	0 43	21 19	0 16	8 46	2 19	5 58	0 43	20 41	1 33	12 5	10 29	8 23	8 50	16 43	9 57	8 15
M10	14 27	16 19	4 8	10 26	1 33	19 13	0 11	0 52	0 42	21 17	0 16	8 47	2 19	5 58	0 43	20 41	1 33	12 6	10 30	8 19	8 49	16 46	9 59	8 15
T 11	14 8	10 56	3 22	9 45	1 25	18 58	0 14	1 11	0 41	21 15	0 16	8 49	2 19	5 59	0 43	20 41	1 33	12 7	10 30	8 15	8 48	16 49	10 0	8 15
W12	13 48	5 13	2 27	9 4	1 17	18 42	0 16	1 30	0 40	21 14	0 15	8 51	2 19	6 0	0 42	20 41	1 33	12 7	10 30	8 13	8 47	16 52	10 1	8 15
T 13	13 28	0n35	1 27	8 23	1 8	18 26	0 19	1 49	0 39	21 12	0 15	8 52	2 19	6 1	0 42	20 42	1 33	12 8	10 30	8 12	8 46	16 54	10 2	8 14
F 14	13 8	6 15	0 23	7 42	0 58	18 8	0 21	2 8	0 38	21 10	0 15	8 54	2 18	6 2	0 42	20 42	1 33	12 9	10 30	8 11	8 44	16 57	10 4	8 14
S 15	12 48	11 37	0n41	7 1	0 48	17 51	0 23	2 27	0 38	21 8	0 15	8 56	2 18	6 3	0 42	20 42	1 33	12 10	10 31	8 11	8 43	17 0	10 5	8 14
S 16	12 28	16 31	1 43	6 21	0 36	17 33	0 26	2 46	0 37	21 6	0 15	8 58	2 18	6 4	0 42	20 42	1 33	12 10	10 31	8 11	8 42	17 3	10 6	8 14
M17	12 7	20 48	2 40	5 42	0 24	17 14	0 28	3 5	0 36	21 4	0 15	8 59	2 18	6 5	0 42	20 42	1 33	12 11	10 31	8 12	8 41	17 6	10 7	8 13
T 18	11 46	24 15	3 31	5 3	0 11	16 55	0 31	3 24	0 35	21 2	0 15	9 1	2 18	6 6	0 42	20 42	1 33	12 12	10 31	8 12	8 40	17 9	10 9	8 13
W19	11 25	26 42	4 13	4 26	0n 4	16 36	0 33	3 43	0 34	21 0	0 15	9 3	2 17	6 7	0 42	20 42	1 33	12 12	10 32	8 11	8 39	17 11	10 10	8 13
T 20	11 4	27 56	4 45	3 51	0 18	16 16	0 35	4 2	0 33	20 58	0 15	9 5	2 17	6 8	0 42	20 42	1 33	12 13	10 32	8 10	8 37	17 14	10 11	8 12
F 21	10 42	27 46	5 3	3 19	0 34	15 55	0 37	4 21	0 33	20 56	0 15	9 7	2 17	6 9	0 42	20 42	1 33	12 14	10 32	8 7	8 36	17 17	10 13	8 12
S 22	10 21	26 6	5 7	2 48	0 50	15 34	0 40	4 40	0 32	20 54	0 15	9 9	2 17	6 10	0 42	20 42	1 33	12 15	10 32	8 5	8 35	17 20	10 14	8 12
S 23	9 59	22 58	4 55	2 22	1 7	15 13	0 42	4 59	0 31	20 52	0 15	9 11	2 17	6 11	0 42	20 42	1 34	12 15	10 32	8 2	8 34	17 23	10 15	8 11
M24	9 37	18 30	4 26	1 58	1 24	14 51	0 44	5 17	0 30	20 50	0 15	9 13	2 16	6 12	0 42	20 42	1 34	12 16	10 32	7 59	8 33	17 25	10 16	8 11
T 25	9 15	12 57	3 40	1 39	1 41	14 29	0 46	5 36	0 29	20 49	0 15	9 15	2 16	6 13	0 42	20 42	1 34	12 17	10 33	7 56	8 32	17 28	10 18	8 10
W26	8 52	6 37	2 40	1 24	1 58	14 6	0 48	5 54	0 28	20 47	0 15	9 17	2 16	6 14	0 42	20 42	1 34	12 17	10 33	7 54	8 30	17 31	10 19	8 10
T 27	8 30	0s 8	1 29	1 15	2 15	13 43	0 50	6 13	0 28	20 45	0 15	9 19	2 16	6 15	0 42	20 42	1 34	12 18	10 33	7 53	8 29	17 34	10 20	8 9
F 28	8s 7	6s55	0n11	1s10	2n31	13s20	0s52	6n31	0s27	20s43	0n14	9n21	2s16	6n16	0s42	20s42	1n34	12n19	10n33	7n52	8n28	17n36	10n21	8s 9

Julian Day Number = 3160511.5, Delta T = 03h24m47s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'09, Lahiri = 51°05'09

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

MARCH 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 4	9♓59'06	2♏43	20°R32	27♒53	18♈37	24♑59	0♉25	17♈52	14♐ 6	23°R19	20♈21	21♈54	13♉48	7°R15	S 1
S 2	10 41 1	10°59'59	17° 5	19♓46	29° 9	19°24	25°10	0°31	17°55	14° 6	23♍17	20°22	21°51	13°55	7♌12	S 2
M 3	10 44 57	12° 0'50	1♐18	18°50	0♓24	20°10	25°22	0°37	17°58	14° 7	23°16	20°24	21°48	14° 1	7° 9	M 3
T 4	10 48 54	13° 1'42	15°23	17°47	1°39	20°57	25°33	0°42	18° 1	14° 7	23°15	20°R24	21°45	14° 8	7° 5	T 4
W 5	10 52 50	14° 2'33	29°16	16°39	2°55	21°43	25°44	0°48	18° 4	14° 8	23°13	20°23	21°41	14°14	7° 2	W 5
T 6	10 56 47	15° 3'23	12♑58	15°27	4°10	22°30	25°55	0°54	18° 7	14° 8	23°12	20°20	21°38	14°21	6°59	T 6
F 7	11 0 43	16° 4'12	26°28	14°14	5°25	23°16	26° 6	1° 0	18°10	14° 8	23°10	20°16	21°35	14°28	6°56	F 7
S 8	11 4 40	17° 5'01	9♒45	13° 1	6°40	24° 3	26°17	1° 6	18°13	14° 9	23° 9	20°11	21°32	14°34	6°53	S 8
S 9	11 8 37	18° 5'48	22°50	11°51	7°56	24°49	26°28	1°12	18°16	14° 9	23° 7	20° 5	21°29	14°41	6°51	S 9
M10	11 12 33	19° 6'35	5♓42	10°45	9°11	25°36	26°38	1°18	18°19	14° 9	23° 6	20° 0	21°26	14°48	6°48	M10
T 11	11 16 30	20° 7'21	18°19	9°45	10°26	26°22	26°49	1°25	18°22	14° 9	23° 4	19°55	21°22	14°54	6°45	T 11
W12	11 20 26	21° 8'05	0♈44	8°51	11°41	27° 9	26°59	1°31	18°25	14° 9	23° 3	19°52	21°19	15° 1	6°43	W12
T 13	11 24 23	22° 8'48	12°56	8° 5	12°57	27°55	27°10	1°37	18°28	14°10	23° 1	19°50	21°16	15° 8	6°40	T 13
F 14	11 28 19	23° 9'30	24°58	7°27	14°12	28°41	27°20	1°43	18°32	14°10	23° 0	19°D50	21°13	15°14	6°38	F 14
S 15	11 32 16	24°10'11	6♉52	6°56	15°27	29°27	27°30	1°50	18°35	14°10	22°58	19°51	21°10	15°21	6°36	S 15
S 16	11 36 12	25°10'50	18°40	6°34	16°42	0♉14	27°40	1°56	18°38	14°R10	22°57	19°53	21° 6	15°28	6°33	S 16
M17	11 40 9	26°11'28	0♊28	6°19	17°58	1° 0	27°50	2° 3	18°41	14°10	22°55	19°55	21° 3	15°34	6°31	M17
T 18	11 44 5	27°12'05	12°20	6°D13	19°13	1°46	28° 0	2° 9	18°45	14°10	22°54	19°56	21° 0	15°41	6°29	T 18
W19	11 48 2	28°12'39	24°19	6°13	20°28	2°32	28°10	2°16	18°48	14°10	22°52	19°R57	20°57	15°48	6°27	W19
T 20	11 51 59	29°13'13	6♋33	6°20	21°43	3°18	28°19	2°22	18°51	14° 9	22°51	19°57	20°54	15°54	6°25	T 20
F 21	11 55 55	0♈13'44	19° 4	6°34	22°58	4° 4	28°29	2°29	18°54	14° 9	22°49	19°56	20°51	16° 1	6°23	F 21
S 22	11 59 52	1°14'14	1♌57	6°53	24°14	4°51	28°38	2°36	18°58	14° 9	22°48	19°54	20°47	16° 8	6°22	S 22
S 23	12 3 48	2°14'42	15°15	7°18	25°29	5°37	28°48	2°43	19° 1	14° 9	22°46	19°52	20°44	16°14	6°20	S 23
M24	12 7 45	3°15'09	28°59	7°49	26°44	6°23	28°57	2°49	19° 4	14° 9	22°45	19°49	20°41	16°21	6°19	M24
T 25	12 11 41	4°15'34	13♍ 8	8°24	27°59	7° 8	29° 6	2°56	19° 8	14° 8	22°44	19°47	20°38	16°28	6°17	T 25
W26	12 15 38	5°15'57	27°38	9° 3	29°14	7°54	29°15	3° 3	19°11	14° 8	22°42	19°46	20°35	16°34	6°16	W26
T 27	12 19 34	6°16'19	12♎24	9°47	0♈29	8°40	29°24	3°10	19°14	14° 8	22°41	19°45	20°31	16°41	6°14	T 27
F 28	12 23 31	7°16'39	27°18	10°34	1°44	9°26	29°32	3°17	19°18	14° 7	22°39	19°D45	20°28	16°48	6°13	F 28
S 29	12 27 28	8°16'57	12♏13	11°25	2°59	10°12	29°41	3°24	19°21	14° 7	22°38	19°45	20°25	16°54	6°12	S 29
S 30	12 31 24	9°17'15	27° 0	12°19	4°14	10°58	29°49	3°31	19°25	14° 6	22°36	19°46	20°22	17° 1	6°11	S 30
M31	12 35 21	10♈17'31	11♐34	13♓16	5♈30	11♉43	29♑58	3♉38	19♈28	14♐ 6	22♍35	19♈47	20♈19	17♉ 8	6♌10	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s45	13s20	1s 7	1s10	2n46	12s56	0s54	6n49	0s26	20s41	0n14	9n23	2s16	6n18	0s42	20s42	1n34	12n19	10n33	7n52	8n27	17n39	10n23	8s 9
S 2	7 22	19 0	2 20	1 16	2 59	12 32	0 56	7 8	0 25	20 39	0 14	9 25	2 15	6 19	0 42	20 42	1 34	12 20	10 33	7 53	8 26	17 42	10 24	8 8
M 3	6 59	23 33	3 24	1 26	3 11	12 7	0 58	7 26	0 24	20 37	0 14	9 27	2 15	6 20	0 42	20 42	1 34	12 21	10 34	7 53	8 25	17 45	10 25	8 8
T 4	6 36	26 38	4 15	1 42	3 21	11 42	1 0	7 44	0 23	20 35	0 14	9 29	2 15	6 21	0 42	20 42	1 34	12 22	10 34	7 53	8 23	17 48	10 26	8 7
W 5	6 13	28 2	4 51	2 1	3 28	11 17	1 1	8 2	0 23	20 33	0 14	9 32	2 15	6 22	0 42	20 42	1 34	12 22	10 34	7 53	8 22	17 50	10 28	8 7
T 6	5 50	27 42	5 9	2 24	3 33	10 52	1 3	8 20	0 22	20 31	0 14	9 34	2 15	6 23	0 42	20 42	1 34	12 23	10 34	7 52	8 21	17 53	10 29	8 6
F 7	5 26	25 43	5 10	2 49	3 36	10 26	1 5	8 38	0 21	20 29	0 14	9 36	2 15	6 24	0 42	20 42	1 34	12 24	10 34	7 50	8 20	17 56	10 30	8 5
S 8	5 3	22 20	4 54	3 17	3 36	10 0	1 6	8 55	0 20	20 27	0 14	9 38	2 14	6 26	0 42	20 42	1 34	12 24	10 34	7 48	8 19	17 59	10 31	8 5
S 9	4 40	17 54	4 22	3 45	3 33	9 34	1 8	9 13	0 19	20 25	0 14	9 40	2 14	6 27	0 42	20 42	1 34	12 25	10 34	7 46	8 17	18 1	10 33	8 4
M10	4 16	12 43	3 38	4 14	3 29	9 7	1 9	9 30	0 19	20 23	0 14	9 42	2 14	6 28	0 42	20 42	1 34	12 26	10 34	7 44	8 16	18 4	10 34	8 4
T 11	3 52	7 6	2 44	4 42	3 22	8 40	1 11	9 48	0 18	20 21	0 14	9 45	2 14	6 29	0 42	20 42	1 34	12 26	10 34	7 43	8 15	18 7	10 35	8 3
W12	3 29	1 17	1 43	5 10	3 14	8 13	1 12	10 5	0 17	20 19	0 14	9 47	2 14	6 30	0 42	20 42	1 34	12 27	10 35	7 41	8 14	18 9	10 36	8 3
T 13	3 5	4n29	0 38	5 36	3 5	7 46	1 13	10 22	0 16	20 17	0 14	9 49	2 14	6 31	0 42	20 42	1 34	12 28	10 35	7 41	8 13	18 12	10 37	8 2
F 14	2 41	10 0	0n28	6 0	2 54	7 18	1 15	10 40	0 15	20 15	0 14	9 52	2 14	6 33	0 42	20 42	1 35	12 28	10 35	7 41	8 12	18 15	10 38	8 1
S 15	2 18	15 7	1 32	6 22	2 42	6 51	1 16	10 56	0 14	20 13	0 14	9 54	2 13	6 34	0 42	20 42	1 35	12 29	10 35	7 41	8 10	18 18	10 40	8 1
S 16	1 54	19 39	2 32	6 41	2 30	6 23	1 17	11 13	0 14	20 12	0 14	9 56	2 13	6 35	0 42	20 42	1 35	12 30	10 35	7 42	8 9	18 20	10 41	8 0
M17	1 30	23 23	3 26	6 58	2 17	5 55	1 18	11 30	0 13	20 10	0 13	9 58	2 13	6 36	0 42	20 42	1 35	12 30	10 35	7 43	8 8	18 23	10 42	8 0
T 18	1 6	26 11	4 10	7 13	2 4	5 27	1 19	11 47	0 12	20 8	0 13	10 1	2 13	6 38	0 42	20 42	1 35	12 31	10 35	7 43	8 7	18 26	10 43	7 59
W19	0 42	27 49	4 45	7 25	1 50	4 58	1 20	12 3	0 11	20 6	0 13	10 3	2 13	6 39	0 42	20 42	1 35	12 31	10 35	7 43	8 6	18 28	10 44	7 58
T 20	0 18	28 9	5 7	7 35	1 37	4 30	1 21	12 19	0 11	20 4	0 13	10 5	2 13	6 40	0 42	20 42	1 35	12 32	10 35	7 43	8 4	18 31	10 45	7 58
F 21	0n 5	27 4	5 16	7 43	1 24	4 1	1 22	12 36	0 10	20 2	0 13	10 8	2 13	6 41	0 42	20 42	1 35	12 33	10 35	7 43	8 3	18 34	10 46	7 57
S 22	0 29	24 32	5 9	7 48	1 11	3 32	1 23	12 52	0 9	20 0	0 13	10 10	2 13	6 43	0 42	20 41	1 35	12 33	10 35	7 42	8 2	18 36	10 47	7 56
S 23	0 53	20 39	4 46	7 51	0 58	3 3	1 23	13 8	0 8	19 59	0 13	10 13	2 13	6 44	0 42	20 41	1 35	12 34	10 35	7 41	8 1	18 39	10 48	7 56
M24	1 17	15 33	4 5	7 51	0 45	2 34	1 24	13 23	0 7	19 57	0 13	10 15	2 12	6 45	0 42	20 41	1 35	12 35	10 35	7 40	8 0	18 42	10 49	7 55
T 25	1 41	9 29	3 9	7 50	0 33	2 5	1 25	13 39	0 7	19 55	0 13	10 17	2 12	6 46	0 42	20 41	1 35	12 35	10 35	7 40	7 59	18 45	10 50	7 54
W26	2 4	2 46	1 59	7 46	0 21	1 36	1 25	13 55	0 6	19 53	0 13	10 20	2 12	6 48	0 42	20 41	1 35	12 36	10 35	7 39	7 57	18 47	10 51	7 53
T 27	2 28	4s14	0 41	7 41	0 9	1 7	1 26	14 10	0 5	19 51	0 13	10 22	2 12	6 49	0 42	20 41	1 35	12 36	10 35	7 39	7 56	18 50	10 52	7 53
F 28	2 52	11 4	0s42	7 34	0s 2	0 38	1 26	14 25	0 4	19 50	0 13	10 24	2 12	6 50	0 42	20 41	1 35	12 37	10 35	7 39	7 55	18 52	10 53	7 52
S 29	3 15	17 16	2 1	7 25	0 13	0 9	1 26	14 40	0 4	19 48	0 13	10 27	2 12	6 51	0 41	20 41	1 35	12 37	10 35	7 39	7 54	18 55	10 54	7 51
S 30	3 39	22 24	3 12	7 14	0 23	0n21	1 27	14 55	0 3	19 46	0 13	10 29	2 12	6 53	0 41	20 41	1 35	12 38	10 35	7 39	7 53	18 58	10 55	7 51
M31	4n 2	26s 4	4s10	7s 2	0s33	0n50	1s27	15n10	0s 2	19s45	0n13	10n32	2s12	6n54	0s41	20s41	1n35	12n38	10n35	7n40	7n51	19n 0	10n56	7s50

Julian Day Number = 3160539.5, Delta T = 03h24m48s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'13, Lahiri = 51°05'13

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

APRIL 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 17	11♈17'46	25♐51	14♓16	6♈45	12♉29	0♒ 6	3♉45	19♈31	14°R 6	22°R34	19♈48	20♈16	17♉14	6°R10	T 1
W 2	12 43 14	12°18'00	9♑49	15°18	8° 0	13°15	0°14	3°52	19°35	14♐ 5	22♏32	19°R48	20°12	17°21	6♌ 9	W 2
T 3	12 47 10	13°18'12	23°26	16°23	9°15	14° 0	0°22	3°59	19°38	14° 4	22°31	19°48	20° 9	17°28	6° 8	T 3
F 4	12 51 7	14°18'23	6♒45	17°30	10°30	14°46	0°30	4° 6	19°42	14° 4	22°29	19°47	20° 6	17°34	6° 8	F 4
S 5	12 55 3	15°18'32	19°45	18°39	11°45	15°31	0°37	4°13	19°45	14° 3	22°28	19°47	20° 3	17°41	6° 8	S 5
S 6	12 59 0	16°18'40	2♓30	19°51	13° 0	16°17	0°45	4°21	19°49	14° 3	22°27	19°46	20° 0	17°48	6° 7	S 6
M 7	13 2 57	17°18'46	15° 1	21° 4	14°15	17° 2	0°52	4°28	19°52	14° 2	22°25	19°46	19°57	17°54	6° 7	M 7
T 8	13 6 53	18°18'51	27°20	22°19	15°30	17°48	1° 0	4°35	19°55	14° 1	22°24	19°46	19°53	18° 1	6°D 7	T 8
W 9	13 10 50	19°18'54	9♈30	23°36	16°45	18°33	1° 7	4°42	19°59	14° 0	22°23	19°46	19°50	18° 8	6° 7	W 9
T 10	13 14 46	20°18'55	21°31	24°54	18° 0	19°18	1°14	4°50	20° 2	14° 0	22°22	19°46	19°47	18°14	6° 7	T 10
F 11	13 18 43	21°18'54	3♉25	26°15	19°15	20° 4	1°21	4°57	20° 6	13°59	22°20	19°46	19°44	18°21	6° 7	F 11
S 12	13 22 39	22°18'52	15°15	27°36	20°30	20°49	1°27	5° 4	20° 9	13°58	22°19	19°46	19°41	18°27	6° 8	S 12
S 13	13 26 36	23°18'48	27° 4	28°59	21°45	21°34	1°34	5°12	20°13	13°57	22°18	19°45	19°37	18°34	6° 8	S 13
M14	13 30 32	24°18'42	8♊53	0♈24	23° 0	22°19	1°40	5°19	20°16	13°56	22°17	19°45	19°34	18°41	6° 9	M14
T 15	13 34 29	25°18'34	20°45	1°50	24°14	23° 5	1°46	5°26	20°20	13°55	22°15	19°44	19°31	18°47	6° 9	T 15
W16	13 38 25	26°18'24	2♋45	3°17	25°29	23°50	1°52	5°34	20°23	13°54	22°14	19°43	19°28	18°54	6°10	W16
T 17	13 42 22	27°18'11	14°57	4°46	26°44	24°35	1°58	5°41	20°26	13°53	22°13	19°43	19°25	19° 1	6°11	T 17
F 18	13 46 19	28°17'57	27°24	6°16	27°59	25°20	2° 4	5°49	20°30	13°52	22°12	19°D42	19°22	19° 7	6°12	F 18
S 19	13 50 15	29°17'40	10♌11	7°47	29°14	26° 5	2°10	5°56	20°33	13°51	22°11	19°43	19°18	19°14	6°13	S 19
S 20	13 54 12	0♉17'22	23°22	9°20	0♉29	26°49	2°15	6° 3	20°37	13°50	22°10	19°43	19°15	19°21	6°14	S 20
M21	13 58 8	1°17'01	6♍59	10°54	1°43	27°34	2°20	6°11	20°40	13°49	22° 8	19°44	19°12	19°27	6°15	M21
T 22	14 2 5	2°16'38	21° 3	12°29	2°58	28°19	2°26	6°18	20°43	13°48	22° 7	19°45	19° 9	19°34	6°16	T 22
W23	14 6 1	3°16'12	5♎33	14° 6	4°13	29° 4	2°30	6°26	20°47	13°47	22° 6	19°46	19° 6	19°41	6°18	W23
T 24	14 9 58	4°15'45	20°24	15°44	5°28	29°49	2°35	6°33	20°50	13°46	22° 5	19°R46	19° 3	19°47	6°19	T 24
F 25	14 13 54	5°15'16	5♏31	17°23	6°42	0♊33	2°40	6°41	20°54	13°45	22° 4	19°46	18°59	19°54	6°21	F 25
S 26	14 17 51	6°14'45	20°44	19° 4	7°57	1°18	2°44	6°48	20°57	13°43	22° 3	19°45	18°56	20° 1	6°22	S 26
S 27	14 21 48	7°14'12	5♐53	20°46	9°12	2° 2	2°49	6°56	21° 0	13°42	22° 2	19°43	18°53	20° 7	6°24	S 27
M28	14 25 44	8°13'37	20°49	22°29	10°26	2°47	2°53	7° 3	21° 4	13°41	22° 1	19°40	18°50	20°14	6°26	M28
T 29	14 29 41	9°13'01	5♑24	24°14	11°41	3°31	2°57	7°10	21° 7	13°40	22° 0	19°38	18°47	20°21	6°28	T 29
W30	14 33 37	10♉12'23	19♑35	26♈ 0	12♉55	4♊16	3♒ 0	7♉18	21♈10	13♐38	21♏59	19♈36	18♈43	20♉27	6♌30	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n25	27s58	4s50	6s48	0s43	1n19	1s27	15n24	0s 1	19s43	0n13	10n34	2s12	6n55	0s41	20s41	1n35	12n39	10n35	7n40	7n50	19n 3	10n57	7s49
W 2	4 49	28 2	5 13	6 32	0 52	1 48	1 27	15 39	0 0	19 41	0 13	10 37	2 12	6 57	0 41	20 40	1 35	12 40	10 35	7 40	7 49	19 6	10 58	7 48
T 3	5 12	26 23	5 17	6 15	1 1	2 18	1 27	15 53	0n 0	19 40	0 12	10 39	2 12	6 58	0 41	20 40	1 36	12 40	10 35	7 40	7 48	19 8	10 59	7 48
F 4	5 35	23 18	5 4	5 57	1 9	2 47	1 27	16 7	0 1	19 38	0 12	10 41	2 11	6 59	0 41	20 40	1 36	12 41	10 35	7 40	7 47	19 11	11 0	7 47
S 5	5 58	19 6	4 35	5 38	1 17	3 16	1 27	16 21	0 2	19 37	0 12	10 44	2 11	7 0	0 41	20 40	1 36	12 41	10 35	7 40	7 46	19 14	11 0	7 46
S 6	6 21	14 7	3 54	5 17	1 25	3 45	1 27	16 35	0 2	19 35	0 12	10 46	2 11	7 2	0 41	20 40	1 36	12 41	10 35	7 39	7 44	19 16	11 1	7 45
M 7	6 44	8 38	3 1	4 55	1 32	4 14	1 26	16 48	0 3	19 33	0 12	10 49	2 11	7 3	0 41	20 40	1 36	12 42	10 35	7 39	7 43	19 19	11 2	7 45
T 8	7 7	2 54	2 1	4 31	1 38	4 43	1 26	17 2	0 4	19 32	0 12	10 51	2 11	7 4	0 41	20 40	1 36	12 42	10 35	7 39	7 42	19 21	11 3	7 44
W 9	7 29	2n51	0 57	4 7	1 44	5 12	1 26	17 15	0 5	19 30	0 12	10 54	2 11	7 6	0 41	20 40	1 36	12 43	10 35	7 39	7 41	19 24	11 3	7 43
T 10	7 52	8 27	0n10	3 42	1 50	5 40	1 25	17 28	0 5	19 29	0 12	10 56	2 11	7 7	0 41	20 39	1 36	12 43	10 35	7 39	7 40	19 27	11 4	7 42
F 11	8 14	13 42	1 15	3 15	1 56	6 9	1 25	17 40	0 6	19 28	0 12	10 59	2 11	7 8	0 41	20 39	1 36	12 44	10 35	7 39	7 38	19 29	11 5	7 42
S 12	8 36	18 26	2 17	2 47	2 0	6 37	1 24	17 53	0 7	19 26	0 12	11 1	2 11	7 10	0 41	20 39	1 36	12 44	10 35	7 39	7 37	19 32	11 6	7 41
S 13	8 58	22 26	3 13	2 19	2 5	7 6	1 23	18 5	0 8	19 25	0 12	11 4	2 11	7 11	0 41	20 39	1 36	12 45	10 34	7 39	7 36	19 34	11 6	7 40
M14	9 20	25 31	4 0	1 49	2 9	7 34	1 23	18 18	0 8	19 24	0 12	11 6	2 11	7 12	0 41	20 39	1 36	12 45	10 34	7 39	7 35	19 37	11 7	7 39
T 15	9 42	27 30	4 38	1 19	2 13	8 2	1 22	18 30	0 9	19 22	0 12	11 8	2 11	7 13	0 41	20 39	1 36	12 45	10 34	7 38	7 34	19 40	11 7	7 39
W16	10 3	28 13	5 4	0 47	2 16	8 30	1 21	18 42	0 10	19 21	0 12	11 11	2 11	7 15	0 41	20 39	1 36	12 46	10 34	7 38	7 32	19 42	11 8	7 38
T 17	10 24	27 36	5 16	0 15	2 18	8 57	1 20	18 53	0 10	19 20	0 12	11 13	2 11	7 16	0 41	20 38	1 36	12 46	10 34	7 38	7 31	19 45	11 9	7 37
F 18	10 46	25 36	5 14	0n18	2 21	9 25	1 19	19 5	0 11	19 18	0 12	11 16	2 11	7 17	0 41	20 38	1 36	12 46	10 34	7 38	7 30	19 47	11 9	7 36
S 19	11 7	22 17	4 57	0 52	2 23	9 52	1 18	19 16	0 12	19 17	0 11	11 18	2 11	7 18	0 41	20 38	1 36	12 47	10 34	7 38	7 29	19 50	11 10	7 35
S 20	11 27	17 45	4 24	1 27	2 24	10 19	1 17	19 27	0 12	19 16	0 11	11 21	2 11	7 20	0 41	20 38	1 36	12 47	10 34	7 38	7 28	19 52	11 10	7 35
M21	11 48	12 12	3 36	2 3	2 25	10 45	1 16	19 38	0 13	19 15	0 11	11 23	2 11	7 21	0 41	20 38	1 36	12 47	10 34	7 39	7 27	19 55	11 11	7 34
T 22	12 8	5 51	2 33	2 39	2 25	11 12	1 15	19 48	0 14	19 14	0 11	11 25	2 11	7 22	0 41	20 38	1 36	12 48	10 33	7 39	7 25	19 57	11 11	7 33
W23	12 29	0s59	1 18	3 16	2 25	11 38	1 14	19 59	0 14	19 13	0 11	11 28	2 11	7 24	0 41	20 37	1 36	12 48	10 33	7 39	7 24	20 0	11 11	7 32
T 24	12 49	7 57	0s 4	3 54	2 25	12 4	1 13	20 9	0 15	19 12	0 11	11 30	2 11	7 25	0 41	20 37	1 36	12 48	10 33	7 39	7 23	20 3	11 12	7 32
F 25	13 8	14 35	1 26	4 32	2 24	12 29	1 11	20 19	0 16	19 11	0 11	11 33	2 11	7 26	0 41	20 37	1 36	12 49	10 33	7 39	7 22	20 5	11 12	7 31
S 26	13 28	20 22	2 43	5 11	2 23	12 55	1 10	20 29	0 16	19 10	0 11	11 35	2 11	7 27	0 41	20 37	1 36	12 49	10 33	7 39	7 21	20 8	11 13	7 30
S 27	13 47	24 49	3 48	5 51	2 21	13 20	1 8	20 38	0 17	19 9	0 11	11 37	2 11	7 28	0 41	20 37	1 37	12 49	10 33	7 38	7 19	20 10	11 13	7 29
M28	14 6	27 29	4 37	6 31	2 19	13 44	1 7	20 48	0 18	19 8	0 11	11 40	2 11	7 30	0 41	20 37	1 37	12 49	10 33	7 37	7 18	20 13	11 13	7 29
T 29	14 25	28 11	5 6	7 11	2 16	14 9	1 5	20 57	0 18	19 7	0 11	11 42	2 11	7 31	0 41	20 36	1 37	12 50	10 32	7 36	7 17	20 15	11 13	7 28
W30	14n44	26s59	5s16	7n53	2s13	14n33	1s 4	21n 6	0n19	19s 7	0n11	11n45	2s11	7n32	0s41	20s36	1n37	12n50	10n32	7n36	7n16	20n18	11n14	7s27

Julian Day Number = 3160570.5, Delta T = 03h24m49s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'17, Lahiri = 51°05'17

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

MAY 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 34	11♉11'44	3♒19	27♈47	14♉10	5♊ 0	3♒ 4	7♉25	21♈14	13°R37	21°R59	19°R35	18♈40	20♉34	6♌32	T 1
F 2	14 41 30	12°11'02	16°37	29°36	15°25	5°44	3° 8	7°33	21°17	13♐36	21♏58	19°D35	18°37	20°41	6°34	F 2
S 3	14 45 27	13°10'19	29°32	1♉26	16°39	6°29	3°11	7°40	21°20	13°34	21°57	19♈36	18°34	20°47	6°37	S 3
S 4	14 49 23	14° 9'34	12♓ 7	3°17	17°54	7°13	3°14	7°48	21°23	13°33	21°56	19°37	18°31	20°54	6°39	S 4
M 5	14 53 20	15° 8'48	24°26	5°10	19° 8	7°57	3°17	7°55	21°27	13°32	21°55	19°39	18°28	21° 1	6°41	M 5
T 6	14 57 17	16° 8'00	6♈33	7° 4	20°23	8°41	3°19	8° 2	21°30	13°30	21°55	19°40	18°24	21° 7	6°44	T 6
W 7	15 1 13	17° 7'10	18°31	9° 0	21°37	9°25	3°22	8°10	21°33	13°29	21°54	19°R41	18°21	21°14	6°47	W 7
T 8	15 5 10	18° 6'18	0♉23	10°57	22°52	10°10	3°24	8°17	21°36	13°27	21°53	19°40	18°18	21°21	6°50	T 8
F 9	15 9 6	19° 5'24	12°12	12°56	24° 6	10°54	3°26	8°25	21°39	13°26	21°52	19°38	18°15	21°27	6°52	F 9
S 10	15 13 3	20° 4'29	24° 0	14°56	25°21	11°37	3°28	8°32	21°42	13°25	21°52	19°35	18°12	21°34	6°55	S 10
S 11	15 16 59	21° 3'32	5♊50	16°57	26°35	12°21	3°30	8°39	21°46	13°23	21°51	19°30	18° 9	21°41	6°58	S 11
M12	15 20 56	22° 2'33	17°42	18°59	27°49	13° 5	3°32	8°47	21°49	13°22	21°50	19°24	18° 5	21°47	7° 1	M12
T 13	15 24 52	23° 1'31	29°40	21° 3	29° 4	13°49	3°33	8°54	21°52	13°20	21°50	19°18	18° 2	21°54	7° 5	T 13
W14	15 28 49	24° 0'28	11♋45	23° 7	0♊18	14°33	3°34	9° 1	21°55	13°19	21°49	19°12	17°59	22° 1	7° 8	W14
T 15	15 32 46	24°59'22	24° 0	25°13	1°33	15°17	3°36	9° 9	21°58	13°17	21°49	19° 7	17°56	22° 7	7°11	T 15
F 16	15 36 42	25°58'15	6♌28	27°19	2°47	16° 0	3°36	9°16	22° 1	13°16	21°48	19° 4	17°53	22°14	7°15	F 16
S 17	15 40 39	26°57'05	19°13	29°26	4° 1	16°44	3°37	9°23	22° 4	13°14	21°48	19° 2	17°49	22°21	7°18	S 17
S 18	15 44 35	27°55'53	2♍17	1♊33	5°15	17°27	3°38	9°30	22° 7	13°12	21°47	19°D 2	17°46	22°27	7°22	S 18
M19	15 48 32	28°54'39	15°44	3°40	6°30	18°11	3°38	9°38	22°10	13°11	21°47	19° 3	17°43	22°34	7°26	M19
T 20	15 52 28	29°53'22	29°36	5°47	7°44	18°54	3°R38	9°45	22°13	13° 9	21°47	19° 4	17°40	22°41	7°29	T 20
W21	15 56 25	0♊52'04	13♎54	7°54	8°58	19°38	3°38	9°52	22°16	13° 8	21°46	19°R 5	17°37	22°47	7°33	W21
T 22	16 0 21	1°50'43	28°37	10° 0	10°12	20°21	3°38	9°59	22°18	13° 6	21°46	19° 5	17°34	22°54	7°37	T 22
F 23	16 4 18	2°49'21	13♏38	12° 5	11°26	21° 4	3°37	10° 6	22°21	13° 5	21°46	19° 3	17°30	23° 1	7°41	F 23
S 24	16 8 15	3°47'56	28°52	14° 9	12°41	21°48	3°36	10°13	22°24	13° 3	21°45	18°59	17°27	23° 7	7°45	S 24
S 25	16 12 11	4°46'30	14♐ 7	16°11	13°55	22°31	3°36	10°20	22°27	13° 1	21°45	18°53	17°24	23°14	7°49	S 25
M26	16 16 8	5°45'02	29°14	18°11	15° 9	23°14	3°35	10°27	22°29	13° 0	21°45	18°46	17°21	23°21	7°54	M26
T 27	16 20 4	6°43'32	14♑ 2	20° 9	16°23	23°57	3°33	10°34	22°32	12°58	21°45	18°39	17°18	23°28	7°58	T 27
W28	16 24 1	7°42'01	28°26	22° 5	17°37	24°40	3°32	10°41	22°35	12°56	21°44	18°32	17°15	23°34	8° 2	W28
T 29	16 27 57	8°40'28	12♒20	23°57	18°51	25°23	3°30	10°48	22°38	12°55	21°44	18°27	17°11	23°41	8° 7	T 29
F 30	16 31 54	9°38'54	25°45	25°47	20° 5	26° 6	3°29	10°55	22°40	12°53	21°44	18°25	17° 8	23°48	8°11	F 30
S 31	16 35 51	10♊37'18	8♓42	27♊33	21♊19	26♊49	3♒27	11♉ 2	22♈43	12♐52	21♏44	18°D23	17♈ 5	23♉54	8♌16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 2	24s11	5s 7	8n34	2s 9	14n56	1s 2	21n14	0n20	19s 6	0n11	11n47	2s11	7n33	0s41	20s36	1n37	12n50	10n32	7n35	7n15	20n20	11n14	7s26
F 2	15 20	20 10	4 41	9 16	2 5	15 19	1 0	21 23	0 20	19 5	0 11	11 49	2 11	7 35	0 41	20 36	1 37	12 50	10 32	7 35	7 13	20 23	11 14	7 26
S 3	15 38	15 18	4 2	9 58	2 0	15 42	0 59	21 31	0 21	19 4	0 11	11 52	2 11	7 36	0 41	20 36	1 37	12 50	10 32	7 35	7 12	20 25	11 14	7 25
S 4	15 55	9 55	3 12	10 41	1 55	16 5	0 57	21 39	0 22	19 4	0 10	11 54	2 11	7 37	0 41	20 36	1 37	12 51	10 32	7 36	7 11	20 28	11 14	7 24
M 5	16 13	4 15	2 15	11 24	1 49	16 27	0 55	21 47	0 22	19 3	0 10	11 56	2 11	7 38	0 41	20 35	1 37	12 51	10 32	7 37	7 10	20 30	11 14	7 23
T 6	16 30	1n28	1 12	12 7	1 43	16 48	0 53	21 54	0 23	19 3	0 10	11 59	2 11	7 39	0 41	20 35	1 37	12 51	10 31	7 37	7 9	20 33	11 15	7 23
W 7	16 46	7 5	0 6	12 50	1 36	17 9	0 51	22 1	0 24	19 2	0 10	12 1	2 11	7 41	0 41	20 35	1 37	12 51	10 31	7 37	7 7	20 35	11 15	7 22
T 8	17 3	12 24	0n58	13 33	1 29	17 30	0 49	22 8	0 24	19 2	0 10	12 3	2 11	7 42	0 41	20 35	1 37	12 51	10 31	7 37	7 6	20 38	11 15	7 21
F 9	17 19	17 15	2 0	14 16	1 22	17 50	0 47	22 15	0 25	19 1	0 10	12 6	2 11	7 43	0 42	20 35	1 37	12 51	10 31	7 36	7 5	20 40	11 15	7 21
S 10	17 35	21 26	2 57	14 58	1 14	18 10	0 45	22 22	0 25	19 1	0 10	12 8	2 11	7 44	0 42	20 34	1 37	12 51	10 31	7 35	7 4	20 42	11 15	7 20
S 11	17 50	24 46	3 46	15 41	1 5	18 29	0 43	22 28	0 26	19 1	0 10	12 10	2 11	7 45	0 42	20 34	1 37	12 51	10 30	7 33	7 3	20 45	11 15	7 19
M12	18 5	27 2	4 25	16 23	0 57	18 48	0 41	22 34	0 27	19 0	0 10	12 12	2 11	7 46	0 42	20 34	1 37	12 51	10 30	7 31	7 1	20 47	11 15	7 18
T 13	18 20	28 5	4 53	17 4	0 47	19 6	0 39	22 40	0 27	19 0	0 10	12 15	2 11	7 47	0 42	20 34	1 37	12 51	10 30	7 29	7 0	20 50	11 14	7 18
W14	18 35	27 48	5 9	17 45	0 38	19 24	0 37	22 46	0 28	19 0	0 10	12 17	2 11	7 48	0 42	20 34	1 37	12 51	10 30	7 27	6 59	20 52	11 14	7 17
T 15	18 49	26 10	5 10	18 25	0 28	19 41	0 35	22 52	0 28	19 0	0 10	12 19	2 11	7 50	0 42	20 33	1 37	12 52	10 30	7 25	6 58	20 55	11 14	7 16
F 16	19 3	23 15	4 57	19 4	0 18	19 58	0 33	22 57	0 29	19 0	0 10	12 21	2 11	7 51	0 42	20 33	1 37	12 52	10 29	7 23	6 57	20 57	11 14	7 16
S 17	19 17	19 10	4 29	19 42	0 8	20 14	0 30	23 2	0 29	18 59	0 9	12 24	2 11	7 52	0 42	20 33	1 37	12 52	10 29	7 23	6 55	21 0	11 14	7 15
S 18	19 30	14 5	3 47	20 18	0n 3	20 30	0 28	23 6	0 30	18 59	0 9	12 26	2 11	7 53	0 42	20 33	1 37	12 52	10 29	7 23	6 54	21 2	11 14	7 14
M19	19 43	8 12	2 51	20 53	0 14	20 45	0 26	23 11	0 31	18 59	0 9	12 28	2 11	7 54	0 42	20 33	1 37	12 51	10 29	7 23	6 53	21 4	11 13	7 14
T 20	19 55	1 45	1 44	21 27	0 24	20 59	0 23	23 15	0 31	19 0	0 9	12 30	2 12	7 55	0 42	20 32	1 37	12 51	10 29	7 24	6 52	21 7	11 13	7 13
W21	20 7	5s 0	0 28	21 59	0 35	21 13	0 21	23 19	0 32	19 0	0 9	12 32	2 12	7 56	0 42	20 32	1 37	12 51	10 28	7 24	6 51	21 9	11 13	7 12
T 22	20 19	11 40	0s51	22 28	0 45	21 26	0 19	23 23	0 32	19 0	0 9	12 34	2 12	7 57	0 42	20 32	1 37	12 51	10 28	7 24	6 49	21 12	11 12	7 12
F 23	20 31	17 49	2 9	22 56	0 56	21 39	0 16	23 27	0 33	19 0	0 9	12 36	2 12	7 58	0 42	20 32	1 37	12 51	10 28	7 23	6 48	21 14	11 12	7 11
S 24	20 42	22 56	3 18	23 21	1 6	21 51	0 14	23 30	0 33	19 0	0 9	12 39	2 12	7 59	0 42	20 32	1 37	12 51	10 28	7 22	6 47	21 16	11 12	7 10
S 25	20 52	26 27	4 14	23 44	1 16	22 3	0 12	23 33	0 34	19 0	0 9	12 41	2 12	8 0	0 42	20 31	1 37	12 51	10 27	7 19	6 46	21 19	11 11	7 10
M26	21 3	28 2	4 50	24 5	1 25	22 13	0 9	23 36	0 34	19 1	0 9	12 43	2 12	8 1	0 42	20 31	1 37	12 51	10 27	7 17	6 45	21 21	11 11	7 9
T 27	21 13	27 33	5 7	24 24	1 34	22 24	0 7	23 38	0 35	19 1	0 9	12 45	2 12	8 2	0 42	20 31	1 37	12 51	10 27	7 14	6 43	21 23	11 10	7 8
W28	21 22	25 13	5 3	24 40	1 42	22 33	0 4	23 41	0 36	19 2	0 9	12 47	2 12	8 3	0 42	20 31	1 37	12 51	10 27	7 12	6 42	21 26	11 10	7 8
T 29	21 31	21 26	4 42	24 53	1 50	22 42	0 2	23 43	0 36	19 2	0 8	12 49	2 12	8 4	0 42	20 30	1 37	12 51	10 27	7 10	6 41	21 28	11 9	7 7
F 30	21 40	16 39	4 5	25 4	1 57	22 50	0n 1	23 45	0 37	19 3	0 8	12 51	2 12	8 5	0 42	20 30	1 37	12 50	10 26	7 9	6 40	21 31	11 9	7 7
S 31	21n49	11s17	3s17	25n13	2n 3	22n58	0n 3	23n46	0n37	19s 3	0n 8	12n53	2s13	8n 6	0s42	20s30	1n37	12n50	10n26	7n 8	6n39	21n33	11n 8	7s 6

Julian Day Number = 3160600.5, Delta T = 03h24m50s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'21, Lahiri = 51°05'22

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

JUNE 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 47	11♊35'41	21♓16	29♊16	22♊33	27♊32	3°R25	11♉ 8	22♈45	12°R50	21°R44	18♈24	17♈ 2	24♉ 1	8♌21	S 1
M 2	16 43 44	12°34'02	3♈31	0♋55	23°47	28°15	3♒22	11°15	22°48	12♐48	21°D44	18°25	16°59	24° 8	8°25	M 2
T 3	16 47 40	13°32'22	15°33	2°30	25° 1	28°58	3°20	11°22	22°50	12°47	21♍44	18°R26	16°55	24°14	8°30	T 3
W 4	16 51 37	14°30'40	27°26	4° 2	26°15	29°40	3°17	11°29	22°53	12°45	21°44	18°25	16°52	24°21	8°35	W 4
T 5	16 55 33	15°28'57	9♉14	5°30	27°29	0♋23	3°14	11°35	22°55	12°43	21°44	18°23	16°49	24°28	8°40	T 5
F 6	16 59 30	16°27'12	21° 1	6°53	28°43	1° 6	3°11	11°42	22°57	12°42	21°44	18°18	16°46	24°34	8°45	F 6
S 7	17 3 26	17°25'26	2♊50	8°13	29°56	1°48	3° 8	11°48	23° 0	12°40	21°44	18°11	16°43	24°41	8°50	S 7
S 8	17 7 23	18°23'39	14°44	9°28	1♋10	2°31	3° 5	11°55	23° 2	12°39	21°44	18° 1	16°40	24°48	8°55	S 8
M 9	17 11 20	19°21'50	26°43	10°39	2°24	3°13	3° 1	12° 1	23° 4	12°37	21°45	17°50	16°36	24°54	9° 0	M 9
T 10	17 15 16	20°19'59	8♋50	11°46	3°38	3°56	2°57	12° 8	23° 7	12°35	21°45	17°39	16°33	25° 1	9° 5	T 10
W11	17 19 13	21°18'06	21° 6	12°49	4°52	4°38	2°53	12°14	23° 9	12°34	21°45	17°27	16°30	25° 8	9°11	W11
T 12	17 23 9	22°16'12	3♌31	13°47	6° 5	5°21	2°49	12°21	23°11	12°32	21°45	17°17	16°27	25°14	9°16	T 12
F 13	17 27 6	23°14'16	16° 8	14°40	7°19	6° 3	2°45	12°27	23°13	12°30	21°46	17°10	16°24	25°21	9°21	F 13
S 14	17 31 2	24°12'19	28°57	15°29	8°33	6°45	2°41	12°33	23°15	12°29	21°46	17° 4	16°21	25°28	9°27	S 14
S 15	17 34 59	25°10'19	12♍ 2	16°14	9°47	7°27	2°36	12°39	23°17	12°27	21°46	17° 2	16°17	25°34	9°32	S 15
M16	17 38 55	26° 8'18	25°25	16°53	11° 0	8° 9	2°32	12°45	23°19	12°26	21°47	17°D 1	16°14	25°41	9°38	M16
T 17	17 42 52	27° 6'15	9♎ 8	17°28	12°14	8°52	2°27	12°51	23°21	12°24	21°47	17° 1	16°11	25°48	9°44	T 17
W18	17 46 49	28° 4'11	23°13	17°58	13°28	9°34	2°22	12°57	23°23	12°23	21°47	17°R 1	16° 8	25°54	9°49	W18
T 19	17 50 45	29° 2'04	7♏39	18°24	14°41	10°16	2°16	13° 3	23°25	12°21	21°48	17° 0	16° 5	26° 1	9°55	T 19
F 20	17 54 42	29°59'57	22°25	18°44	15°55	10°58	2°11	13° 9	23°27	12°19	21°48	16°56	16° 1	26° 8	10° 1	F 20
S 21	17 58 38	0♋57'47	7♐23	19° 0	17° 8	11°40	2° 6	13°15	23°28	12°18	21°49	16°50	15°58	26°14	10° 7	S 21
S 22	18 2 35	1°55'36	22°28	19°10	18°22	12°21	2° 0	13°21	23°30	12°16	21°50	16°41	15°55	26°21	10°13	S 22
M23	18 6 31	2°53'24	7♑29	19°16	19°35	13° 3	1°54	13°27	23°32	12°15	21°50	16°31	15°52	26°28	10°18	M23
T 24	18 10 28	3°51'11	22°16	19°R18	20°49	13°45	1°49	13°32	23°34	12°13	21°51	16°20	15°49	26°34	10°24	T 24
W25	18 14 25	4°48'56	6♒41	19°14	22° 2	14°27	1°43	13°38	23°35	12°12	21°51	16°10	15°46	26°41	10°30	W25
T 26	18 18 21	5°46'41	20°39	19° 6	23°16	15° 8	1°37	13°43	23°37	12°10	21°52	16° 2	15°42	26°48	10°36	T 26
F 27	18 22 18	6°44'24	4♓ 9	18°54	24°29	15°50	1°30	13°49	23°38	12° 9	21°53	15°56	15°39	26°54	10°43	F 27
S 28	18 26 14	7°42'06	17°11	18°38	25°43	16°32	1°24	13°54	23°40	12° 8	21°53	15°53	15°36	27° 1	10°49	S 28
S 29	18 30 11	8°39'48	29°48	18°18	26°56	17°13	1°18	14° 0	23°41	12° 6	21°54	15°51	15°33	27° 8	10°55	S 29
M30	18 34 7	9♋37'28	12♈ 5	17♋55	28♋10	17♋55	1♒11	14♉ 5	23♈43	12♐ 5	21♍55	15♈51	15♈30	27♉14	11♌ 1	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	5s35	2s21	25n20	2n 9	23n 5	0n 6	23n48	0n38	19s 4	0n 8	12n55	2s13	8n 7	0s42	20s30	1n37	12n50	10n26	7n 8	6n37	21n35	11n 8	7s 5
M 2	22 4	0n10	1 19	25 25	2 13	23 11	0 8	23 49	0 38	19 4	0 8	12 57	2 13	8 8	0 42	20 30	1 37	12 50	10 26	7 9	6 36	21 38	11 7	7 5
T 3	22 11	5 49	0 15	25 27	2 17	23 16	0 10	23 50	0 39	19 5	0 8	12 59	2 13	8 9	0 42	20 29	1 37	12 50	10 25	7 9	6 35	21 40	11 7	7 4
W 4	22 18	11 12	0n48	25 28	2 20	23 21	0 13	23 51	0 39	19 6	0 8	13 1	2 13	8 9	0 42	20 29	1 37	12 49	10 25	7 9	6 34	21 42	11 6	7 4
T 5	22 25	16 9	1 49	25 27	2 22	23 26	0 15	23 51	0 40	19 6	0 8	13 2	2 13	8 10	0 42	20 29	1 37	12 49	10 25	7 8	6 33	21 45	11 5	7 3
F 6	22 31	20 29	2 45	25 24	2 23	23 29	0 18	23 51	0 40	19 7	0 8	13 4	2 13	8 11	0 42	20 29	1 37	12 49	10 25	7 6	6 31	21 47	11 5	7 3
S 7	22 36	24 1	3 34	25 19	2 23	23 32	0 20	23 51	0 41	19 8	0 8	13 6	2 13	8 12	0 42	20 29	1 37	12 49	10 25	7 4	6 30	21 49	11 4	7 2
S 8	22 42	26 32	4 14	25 14	2 22	23 34	0 23	23 51	0 41	19 9	0 8	13 8	2 13	8 13	0 42	20 28	1 37	12 48	10 24	7 0	6 29	21 52	11 3	7 2
M 9	22 46	27 52	4 43	25 6	2 21	23 35	0 25	23 51	0 42	19 10	0 7	13 10	2 14	8 14	0 42	20 28	1 37	12 48	10 24	6 56	6 28	21 54	11 2	7 1
T 10	22 51	27 53	4 59	24 58	2 18	23 36	0 28	23 50	0 42	19 11	0 7	13 12	2 14	8 14	0 42	20 28	1 37	12 48	10 24	6 51	6 27	21 56	11 1	7 0
W11	22 55	26 32	5 2	24 48	2 14	23 36	0 30	23 49	0 42	19 12	0 7	13 13	2 14	8 15	0 42	20 28	1 37	12 47	10 24	6 47	6 25	21 58	11 1	7 0
T 12	22 58	23 53	4 51	24 38	2 9	23 36	0 32	23 48	0 43	19 13	0 7	13 15	2 14	8 16	0 42	20 28	1 37	12 47	10 23	6 43	6 24	22 1	11 0	6 59
F 13	23 1	20 4	4 26	24 26	2 3	23 34	0 35	23 47	0 43	19 14	0 7	13 17	2 14	8 17	0 42	20 27	1 37	12 47	10 23	6 40	6 23	22 3	10 59	6 59
S 14	23 4	15 15	3 46	24 14	1 56	23 32	0 37	23 45	0 44	19 15	0 7	13 19	2 14	8 17	0 42	20 27	1 37	12 46	10 23	6 38	6 22	22 5	10 58	6 58
S 15	23 6	9 40	2 55	24 1	1 49	23 30	0 39	23 43	0 44	19 16	0 7	13 20	2 14	8 18	0 42	20 27	1 37	12 46	10 23	6 37	6 21	22 8	10 57	6 58
M16	23 8	3 31	1 52	23 47	1 40	23 26	0 42	23 41	0 45	19 17	0 7	13 22	2 15	8 19	0 42	20 27	1 37	12 46	10 22	6 37	6 19	22 10	10 56	6 58
T 17	23 10	2s57	0 42	23 33	1 30	23 22	0 44	23 39	0 45	19 18	0 7	13 24	2 15	8 19	0 42	20 27	1 37	12 45	10 22	6 37	6 18	22 12	10 55	6 57
W18	23 11	9 27	0s33	23 19	1 19	23 17	0 46	23 37	0 46	19 20	0 6	13 25	2 15	8 20	0 42	20 27	1 37	12 45	10 22	6 37	6 17	22 14	10 54	6 57
T 19	23 11	15 37	1 47	23 4	1 8	23 12	0 49	23 34	0 46	19 21	0 6	13 27	2 15	8 21	0 42	20 26	1 37	12 45	10 22	6 37	6 16	22 17	10 53	6 56
F 20	23 12	21 1	2 56	22 48	0 55	23 6	0 51	23 31	0 46	19 22	0 6	13 28	2 15	8 21	0 42	20 26	1 37	12 44	10 22	6 35	6 14	22 19	10 52	6 56
S 21	23 11	25 9	3 53	22 33	0 42	22 59	0 53	23 28	0 47	19 23	0 6	13 30	2 15	8 22	0 42	20 26	1 37	12 44	10 21	6 33	6 13	22 21	10 51	6 55
S 22	23 11	27 34	4 35	22 17	0 27	22 51	0 55	23 25	0 47	19 25	0 6	13 32	2 15	8 23	0 42	20 26	1 37	12 43	10 21	6 30	6 12	22 23	10 50	6 55
M23	23 10	27 56	4 58	22 2	0 12	22 43	0 57	23 21	0 48	19 26	0 6	13 33	2 16	8 23	0 42	20 26	1 37	12 43	10 21	6 26	6 11	22 25	10 49	6 54
T 24	23 8	26 18	5 0	21 46	0s 3	22 35	0 59	23 17	0 48	19 27	0 6	13 35	2 16	8 24	0 42	20 26	1 37	12 43	10 21	6 22	6 10	22 28	10 48	6 54
W25	23 6	22 58	4 42	21 30	0 20	22 25	1 1	23 13	0 49	19 29	0 6	13 36	2 16	8 24	0 43	20 25	1 37	12 42	10 20	6 18	6 8	22 30	10 47	6 54
T 26	23 4	18 23	4 9	21 15	0 37	22 15	1 3	23 9	0 49	19 30	0 6	13 38	2 16	8 25	0 43	20 25	1 37	12 42	10 20	6 15	6 7	22 32	10 45	6 53
F 27	23 1	13 1	3 22	20 59	0 54	22 4	1 5	23 5	0 49	19 32	0 5	13 39	2 16	8 26	0 43	20 25	1 37	12 41	10 20	6 12	6 6	22 34	10 44	6 53
S 28	22 58	7 15	2 26	20 44	1 11	21 53	1 7	23 0	0 50	19 33	0 5	13 40	2 17	8 26	0 43	20 25	1 37	12 41	10 20	6 11	6 5	22 37	10 43	6 52
S 29	22 55	1 22	1 24	20 29	1 29	21 41	1 9	22 56	0 50	19 35	0 5	13 42	2 17	8 27	0 43	20 25	1 37	12 40	10 20	6 11	6 4	22 39	10 42	6 52
M30	22n51	4n25	0s20	20n15	1s47	21n29	1n11	22n51	0n51	19s36	0n 5	13n43	2s17	8n27	0s43	20s25	1n37	12n40	10n19	6n11	6n 2	22n41	10n40	6s52

Julian Day Number = 3160631.5, Delta T = 03h24m51s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'25, Lahiri = 51°05'26

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

JULY 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 4	10♋35'08	24♈ 7	17°R29	29♋23	18♋36	1°R 4	14♉10	23♈44	12°R 3	21♍56	15°R51	15♈27	27♉21	11♌ 7	T 1
W 2	18 42 0	11°32'46	5♉59	17♋ 0	0♌36	19°18	0♒58	14°15	23°45	12♐ 2	21°56	15♈50	15°23	27°28	11°14	W 2
T 3	18 45 57	12°30'24	17°47	16°29	1°50	19°59	0°51	14°20	23°47	12° 1	21°57	15°47	15°20	27°35	11°20	T 3
F 4	18 49 54	13°28'02	29°36	15°57	3° 3	20°40	0°44	14°25	23°48	11°59	21°58	15°41	15°17	27°41	11°26	F 4
S 5	18 53 50	14°25'38	11♊28	15°24	4°16	21°22	0°37	14°30	23°49	11°58	21°59	15°33	15°14	27°48	11°33	S 5
S 6	18 57 47	15°23'14	23°28	14°50	5°29	22° 3	0°30	14°35	23°50	11°57	22° 0	15°22	15°11	27°55	11°39	S 6
M 7	19 1 43	16°20'49	5♋37	14°17	6°43	22°44	0°23	14°40	23°51	11°55	22° 1	15° 9	15° 7	28° 1	11°46	M 7
T 8	19 5 40	17°18'22	17°56	13°44	7°56	23°25	0°15	14°45	23°52	11°54	22° 2	14°55	15° 4	28° 8	11°52	T 8
W 9	19 9 36	18°15'55	0♌26	13°13	9° 9	24° 6	0° 8	14°49	23°53	11°53	22° 3	14°42	15° 1	28°15	11°59	W 9
T 10	19 13 33	19°13'28	13° 8	12°44	10°22	24°47	0° 1	14°54	23°54	11°52	22° 4	14°31	14°58	28°21	12° 5	T 10
F 11	19 17 29	20°10'59	26° 0	12°17	11°35	25°28	29♏53	14°58	23°55	11°50	22° 5	14°21	14°55	28°28	12°12	F 11
S 12	19 21 26	21° 8'28	9♍ 4	11°53	12°48	26° 9	29°46	15° 3	23°56	11°49	22° 6	14°15	14°52	28°35	12°19	S 12
S 13	19 25 23	22° 5'57	22°20	11°32	14° 2	26°50	29°38	15° 7	23°57	11°48	22° 7	14°11	14°48	28°41	12°25	S 13
M14	19 29 19	23° 3'25	5♎49	11°15	15°15	27°31	29°31	15°11	23°57	11°47	22° 8	14°10	14°45	28°48	12°32	M14
T 15	19 33 16	24° 0'52	19°32	11° 1	16°28	28°12	29°23	15°16	23°58	11°46	22° 9	14°10	14°42	28°55	12°39	T 15
W16	19 37 12	24°58'18	3♏30	10°52	17°41	28°53	29°16	15°20	23°59	11°45	22°11	14°10	14°39	29° 1	12°45	W16
T 17	19 41 9	25°55'43	17°43	10°46	18°54	29°34	29° 8	15°24	23°59	11°44	22°12	14° 8	14°36	29° 8	12°52	T 17
F 18	19 45 5	26°53'07	2♐10	10°D46	20° 7	0♌15	29° 0	15°28	24° 0	11°43	22°13	14° 5	14°33	29°15	12°59	F 18
S 19	19 49 2	27°50'31	16°47	10°49	21°20	0°55	28°53	15°32	24° 0	11°42	22°14	13°59	14°29	29°21	13° 6	S 19
S 20	19 52 59	28°47'53	1♑29	10°58	22°32	1°36	28°45	15°35	24° 1	11°41	22°15	13°50	14°26	29°28	13°12	S 20
M21	19 56 55	29°45'15	16°10	11°11	23°45	2°16	28°37	15°39	24° 1	11°40	22°17	13°40	14°23	29°35	13°19	M21
T 22	20 0 52	0♌42'36	0♒40	11°28	24°58	2°57	28°30	15°43	24° 1	11°39	22°18	13°29	14°20	29°42	13°26	T 22
W23	20 4 48	1°39'57	14°53	11°51	26°11	3°38	28°22	15°46	24° 2	11°38	22°19	13°19	14°17	29°48	13°33	W23
T 24	20 8 45	2°37'17	28°45	12°18	27°24	4°18	28°14	15°50	24° 2	11°37	22°21	13°11	14°13	29°55	13°40	T 24
F 25	20 12 41	3°34'37	12♓11	12°49	28°36	4°59	28° 7	15°53	24° 2	11°36	22°22	13° 5	14°10	0♊ 2	13°47	F 25
S 26	20 16 38	4°31'56	25°13	13°25	29°49	5°39	27°59	15°56	24° 2	11°35	22°23	13° 2	14° 7	0° 8	13°54	S 26
S 27	20 20 34	5°29'15	7♈51	14° 6	1♍ 2	6°19	27°51	15°59	24° 3	11°34	22°25	13°D 0	14° 4	0°15	14° 1	S 27
M28	20 24 31	6°26'35	20°10	14°51	2°15	7° 0	27°44	16° 2	24° 3	11°33	22°26	13° 0	14° 1	0°22	14° 7	M28
T 29	20 28 28	7°23'54	2♉14	15°40	3°27	7°40	27°36	16° 5	24°R 3	11°33	22°28	13°R 1	13°58	0°28	14°14	T 29
W30	20 32 24	8°21'13	14° 9	16°34	4°40	8°20	27°29	16° 8	24° 3	11°32	22°29	13° 1	13°54	0°35	14°21	W30
T 31	20 36 21	9♌18'32	25♉59	17♋32	5♍52	9♌ 0	27♏22	16♉11	24♈ 2	11♐31	22♍31	12♈59	13♈51	0♊42	14♌28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n47	9n56	0n44	20n 0	2s 4	21n15	1n13	22n45	0n51	19s38	0n 5	13n45	2s17	8n27	0s43	20s24	1n37	12n39	10n19	6n11	6n 1	22n43	10n39	6s51
W 2	22 42	15 1	1 44	19 47	2 22	21 2	1 14	22 40	0 51	19 39	0 5	13 46	2 17	8 28	0 43	20 24	1 37	12 39	10 19	6 10	6 0	22 45	10 38	6 51
T 3	22 37	19 32	2 40	19 34	2 38	20 47	1 16	22 34	0 52	19 41	0 5	13 47	2 17	8 28	0 43	20 24	1 37	12 38	10 19	6 9	5 59	22 47	10 37	6 51
F 4	22 31	23 16	3 29	19 22	2 55	20 32	1 18	22 29	0 52	19 43	0 5	13 48	2 18	8 29	0 43	20 24	1 37	12 38	10 18	6 7	5 58	22 50	10 35	6 50
S 5	22 25	26 2	4 9	19 10	3 10	20 17	1 19	22 23	0 52	19 44	0 5	13 50	2 18	8 29	0 43	20 24	1 37	12 37	10 18	6 4	5 56	22 52	10 34	6 50
S 6	22 19	27 40	4 39	18 59	3 25	20 1	1 21	22 17	0 53	19 46	0 4	13 51	2 18	8 30	0 43	20 24	1 37	12 37	10 18	5 59	5 55	22 54	10 32	6 50
M 7	22 12	28 0	4 56	18 49	3 38	19 44	1 22	22 10	0 53	19 48	0 4	13 52	2 18	8 30	0 43	20 24	1 37	12 36	10 18	5 54	5 54	22 56	10 31	6 49
T 8	22 5	26 57	4 59	18 40	3 50	19 27	1 24	22 4	0 53	19 49	0 4	13 53	2 18	8 30	0 43	20 23	1 36	12 35	10 18	5 49	5 53	22 58	10 30	6 49
W 9	21 58	24 33	4 49	18 32	4 1	19 9	1 25	21 57	0 54	19 51	0 4	13 54	2 19	8 31	0 43	20 23	1 36	12 35	10 17	5 44	5 51	23 0	10 28	6 49
T 10	21 50	20 55	4 24	18 25	4 11	18 51	1 26	21 50	0 54	19 53	0 4	13 55	2 19	8 31	0 43	20 23	1 36	12 34	10 17	5 40	5 50	23 2	10 27	6 48
F 11	21 42	16 15	3 45	18 19	4 19	18 32	1 28	21 43	0 55	19 54	0 4	13 57	2 19	8 31	0 43	20 23	1 36	12 34	10 17	5 36	5 49	23 5	10 25	6 48
S 12	21 33	10 47	2 54	18 15	4 26	18 13	1 29	21 36	0 55	19 56	0 4	13 58	2 19	8 31	0 43	20 23	1 36	12 33	10 17	5 34	5 48	23 7	10 24	6 48
S 13	21 24	4 45	1 53	18 11	4 32	17 53	1 30	21 29	0 55	19 58	0 4	13 59	2 19	8 32	0 43	20 23	1 36	12 32	10 17	5 32	5 47	23 9	10 22	6 48
M14	21 15	1s37	0 44	18 8	4 36	17 33	1 31	21 21	0 56	19 59	0 3	14 0	2 20	8 32	0 43	20 23	1 36	12 32	10 17	5 32	5 45	23 11	10 21	6 47
T 15	21 5	8 0	0s28	18 7	4 39	17 12	1 32	21 13	0 56	20 1	0 3	14 1	2 20	8 32	0 43	20 23	1 36	12 31	10 16	5 32	5 44	23 13	10 19	6 47
W16	20 55	14 8	1 40	18 6	4 40	16 51	1 33	21 5	0 56	20 3	0 3	14 2	2 20	8 32	0 43	20 22	1 36	12 31	10 16	5 32	5 43	23 15	10 17	6 47
T 17	20 45	19 37	2 48	18 6	4 40	16 30	1 34	20 57	0 57	20 4	0 3	14 3	2 20	8 33	0 43	20 22	1 36	12 30	10 16	5 31	5 42	23 17	10 16	6 47
F 18	20 34	24 3	3 45	18 8	4 39	16 8	1 35	20 49	0 57	20 6	0 3	14 3	2 21	8 33	0 43	20 22	1 36	12 29	10 16	5 30	5 41	23 19	10 14	6 46
S 19	20 23	27 0	4 28	18 10	4 37	15 45	1 35	20 41	0 57	20 8	0 3	14 4	2 21	8 33	0 43	20 22	1 36	12 29	10 16	5 28	5 39	23 21	10 13	6 46
S 20	20 11	28 6	4 54	18 13	4 33	15 22	1 36	20 32	0 57	20 9	0 3	14 5	2 21	8 33	0 43	20 22	1 36	12 28	10 15	5 24	5 38	23 23	10 11	6 46
M21	20 0	27 12	5 1	18 16	4 28	14 59	1 37	20 23	0 58	20 11	0 3	14 6	2 21	8 33	0 43	20 22	1 36	12 27	10 15	5 20	5 37	23 25	10 9	6 46
T 22	19 47	24 29	4 48	18 21	4 23	14 36	1 37	20 14	0 58	20 13	0 2	14 7	2 21	8 33	0 43	20 22	1 36	12 27	10 15	5 16	5 36	23 27	10 7	6 46
W23	19 35	20 18	4 17	18 25	4 16	14 12	1 38	20 5	0 58	20 14	0 2	14 8	2 22	8 33	0 43	20 22	1 36	12 26	10 15	5 12	5 34	23 30	10 6	6 45
T 24	19 22	15 6	3 32	18 30	4 8	13 47	1 38	19 56	0 59	20 16	0 2	14 8	2 22	8 33	0 43	20 22	1 36	12 25	10 15	5 9	5 33	23 32	10 4	6 45
F 25	19 9	9 20	2 36	18 36	4 0	13 23	1 38	19 47	0 59	20 18	0 2	14 9	2 22	8 33	0 43	20 22	1 36	12 25	10 15	5 7	5 32	23 34	10 2	6 45
S 26	18 56	3 19	1 33	18 42	3 51	12 58	1 39	19 37	0 59	20 19	0 2	14 10	2 22	8 33	0 43	20 22	1 36	12 24	10 15	5 6	5 31	23 36	10 1	6 45
S 27	18 42	2n40	0 27	18 47	3 41	12 32	1 39	19 28	0 59	20 21	0 2	14 10	2 23	8 33	0 44	20 22	1 36	12 23	10 14	5 5	5 30	23 38	9 59	6 45
M28	18 28	8 24	0n38	18 53	3 31	12 7	1 39	19 18	1 0	20 22	0 2	14 11	2 23	8 33	0 44	20 21	1 36	12 23	10 14	5 5	5 28	23 40	9 57	6 45
T 29	18 14	13 42	1 41	18 58	3 20	11 41	1 39	19 8	1 0	20 24	0 2	14 12	2 23	8 33	0 44	20 21	1 36	12 22	10 14	5 5	5 27	23 42	9 55	6 45
W30	17 59	18 26	2 38	19 3	3 9	11 14	1 39	18 58	1 0	20 26	0 1	14 12	2 23	8 33	0 44	20 21	1 36	12 21	10 14	5 5	5 26	23 44	9 53	6 44
T 31	17n45	22n25	3n28	19n 8	2s57	10n48	1n39	18n48	1n 1	20s27	0n 1	14n13	2s24	8n33	0s44	20s21	1n36	12n21	10n14	5n 5	5n25	23n46	9n52	6s44

Julian Day Number = 3160661.5, Delta T = 03h24m52s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'30, Lahiri = 51°05'30

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

AUGUST 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 17	10♌15'52	7♊50	18♋34	7♍ 5	9♌41	27°R14	16♉14	24°R 2	11°R31	22♍32	12°R56	13♈48	0♊48	14♌35	F 1
S 2	20 44 14	11°13'11	19°46	19°40	8°17	10°21	27♑ 7	16°16	24♈ 2	11♐30	22°34	12♈50	13°45	0°55	14°42	S 2
S 3	20 48 10	12°10'31	1♋51	20°51	9°30	11° 1	27° 0	16°19	24° 2	11°29	22°35	12°42	13°42	1° 2	14°49	S 3
M 4	20 52 7	13° 7'50	14° 9	22° 5	10°42	11°41	26°53	16°21	24° 2	11°29	22°37	12°32	13°39	1° 8	14°56	M 4
T 5	20 56 3	14° 5'09	26°40	23°23	11°55	12°21	26°46	16°24	24° 1	11°28	22°38	12°22	13°35	1°15	15° 3	T 5
W 6	21 0 0	15° 2'29	9♌26	24°46	13° 7	13° 1	26°39	16°26	24° 1	11°28	22°40	12°12	13°32	1°22	15°10	W 6
T 7	21 3 57	15°59'48	22°26	26°12	14°20	13°41	26°32	16°28	24° 1	11°27	22°41	12° 3	13°29	1°28	15°17	T 7
F 8	21 7 53	16°57'08	5♍39	27°42	15°32	14°21	26°25	16°30	24° 0	11°27	22°43	11°56	13°26	1°35	15°24	F 8
S 9	21 11 50	17°54'27	19° 4	29°15	16°44	15° 1	26°18	16°32	24° 0	11°26	22°45	11°51	13°23	1°42	15°31	S 9
S 10	21 15 46	18°51'46	2♎40	0♌53	17°57	15°41	26°12	16°34	23°59	11°26	22°46	11°49	13°19	1°49	15°38	S 10
M11	21 19 43	19°49'05	16°26	2°34	19° 9	16°21	26° 5	16°36	23°58	11°26	22°48	11°D49	13°16	1°55	15°45	M11
T 12	21 23 39	20°46'24	0♏20	4°18	20°21	17° 0	25°59	16°37	23°58	11°25	22°50	11°50	13°13	2° 2	15°52	T 12
W13	21 27 36	21°43'42	14°22	6° 5	21°33	17°40	25°52	16°39	23°57	11°25	22°51	11°50	13°10	2° 9	15°59	W13
T 14	21 31 32	22°41'01	28°31	7°56	22°45	18°20	25°46	16°40	23°56	11°25	22°53	11°R51	13° 7	2°15	16° 6	T 14
F 15	21 35 29	23°38'20	12♐46	9°50	23°57	19° 0	25°40	16°42	23°55	11°24	22°55	11°49	13° 4	2°22	16°13	F 15
S 16	21 39 26	24°35'38	27° 4	11°46	25° 9	19°39	25°34	16°43	23°55	11°24	22°57	11°46	13° 0	2°29	16°20	S 16
S 17	21 43 22	25°32'57	11♑22	13°45	26°21	20°19	25°29	16°44	23°54	11°24	22°58	11°40	12°57	2°35	16°27	S 17
M18	21 47 19	26°30'15	25°35	15°46	27°33	20°58	25°23	16°45	23°53	11°24	23° 0	11°34	12°54	2°42	16°34	M18
T 19	21 51 15	27°27'34	9♒40	17°49	28°45	21°38	25°17	16°46	23°52	11°24	23° 2	11°27	12°51	2°49	16°41	T 19
W20	21 55 12	28°24'53	23°30	19°53	29°57	22°17	25°12	16°47	23°51	11°24	23° 4	11°20	12°48	2°55	16°48	W20
T 21	21 59 8	29°22'12	7♓ 4	21°59	1♎ 9	22°57	25° 7	16°47	23°50	11°23	23° 5	11°15	12°45	3° 2	16°55	T 21
F 22	22 3 5	0♍19'32	20°17	24° 5	2°20	23°36	25° 2	16°48	23°49	11°D23	23° 7	11°11	12°41	3° 9	17° 2	F 22
S 23	22 7 1	1°16'52	3♈11	26°12	3°32	24°16	24°57	16°49	23°48	11°23	23° 9	11° 9	12°38	3°16	17° 9	S 23
S 24	22 10 58	2°14'13	15°46	28°20	4°44	24°55	24°52	16°49	23°46	11°24	23°11	11°D 9	12°35	3°22	17°16	S 24
M25	22 14 55	3°11'34	28° 3	0♍27	5°55	25°34	24°47	16°49	23°45	11°24	23°13	11°10	12°32	3°29	17°23	M25
T 26	22 18 51	4° 8'56	10♉ 8	2°35	7° 7	26°14	24°43	16°50	23°44	11°24	23°14	11°12	12°29	3°36	17°30	T 26
W27	22 22 48	5° 6'19	22° 4	4°41	8°18	26°53	24°38	16°50	23°43	11°24	23°16	11°13	12°25	3°42	17°37	W27
T 28	22 26 44	6° 3'43	3♊55	6°47	9°30	27°32	24°34	16°R50	23°41	11°24	23°18	11°R14	12°22	3°49	17°43	T 28
F 29	22 30 41	7° 1'08	15°48	8°53	10°41	28°12	24°30	16°50	23°40	11°24	23°20	11°13	12°19	3°56	17°50	F 29
S 30	22 34 37	7°58'34	27°46	10°57	11°53	28°51	24°26	16°50	23°38	11°24	23°22	11°12	12°16	4° 2	17°57	S 30
S 31	22 38 34	8♍56'01	9♋54	13♍ 0	13♎ 4	29♌30	24♑23	16♉49	23♈37	11♐25	23♍24	11♈ 8	12♈13	4♊ 9	18♌ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n29	25n30	4n 9	19n12	2s45	10n21	1n39	18n37	1n 1	20s29	0n 1	14n13	2s24	8n33	0s44	20s21	1n35	12n20	10n14	5n 3	5n23	23n48	9n50	6s44
S 2	17 14	27 27	4 40	19 16	2 32	9 54	1 38	18 27	1 1	20 30	0 1	14 14	2 24	8 33	0 44	20 21	1 35	12 19	10 14	5 1	5 22	23 50	9 48	6 44
S 3	16 58	28 9	4 59	19 18	2 19	9 27	1 38	18 16	1 1	20 32	0 1	14 14	2 24	8 33	0 44	20 21	1 35	12 18	10 13	4 58	5 21	23 52	9 46	6 44
M 4	16 42	27 29	5 4	19 20	2 6	8 59	1 37	18 6	1 2	20 33	0 1	14 15	2 25	8 33	0 44	20 21	1 35	12 18	10 13	4 54	5 20	23 54	9 44	6 44
T 5	16 26	25 26	4 55	19 20	1 53	8 31	1 37	17 55	1 2	20 35	0 1	14 15	2 25	8 33	0 44	20 21	1 35	12 17	10 13	4 50	5 19	23 56	9 42	6 44
W 6	16 9	22 4	4 31	19 19	1 40	8 3	1 36	17 44	1 2	20 36	0 1	14 16	2 25	8 33	0 44	20 21	1 35	12 16	10 13	4 46	5 17	23 58	9 40	6 44
T 7	15 53	17 34	3 53	19 17	1 26	7 35	1 36	17 33	1 2	20 38	0 0	14 16	2 25	8 32	0 44	20 21	1 35	12 16	10 13	4 43	5 16	24 0	9 38	6 44
F 8	15 36	12 9	3 1	19 13	1 13	7 6	1 35	17 21	1 3	20 39	0 0	14 16	2 26	8 32	0 44	20 21	1 35	12 15	10 13	4 40	5 15	24 1	9 36	6 44
S 9	15 18	6 6	1 59	19 7	1 0	6 38	1 34	17 10	1 3	20 40	0 0	14 17	2 26	8 32	0 44	20 21	1 35	12 14	10 13	4 38	5 14	24 3	9 34	6 44
S 10	15 1	0s18	0 49	19 0	0 47	6 9	1 33	16 59	1 3	20 42	0 0	14 17	2 26	8 32	0 44	20 21	1 35	12 13	10 13	4 38	5 12	24 5	9 32	6 44
M11	14 43	6 47	0s25	18 50	0 34	5 40	1 32	16 47	1 3	20 43	0s 0	14 17	2 26	8 32	0 44	20 21	1 35	12 13	10 13	4 37	5 11	24 7	9 30	6 44
T 12	14 25	13 0	1 38	18 39	0 21	5 11	1 31	16 35	1 4	20 44	0 0	14 17	2 27	8 31	0 44	20 21	1 35	12 12	10 13	4 38	5 10	24 9	9 28	6 44
W13	14 7	18 38	2 46	18 25	0 8	4 42	1 30	16 24	1 4	20 46	0 0	14 17	2 27	8 31	0 44	20 21	1 35	12 11	10 12	4 38	5 9	24 11	9 26	6 44
T 14	13 49	23 16	3 44	18 9	0n 4	4 13	1 29	16 12	1 4	20 47	0 0	14 18	2 27	8 31	0 44	20 21	1 35	12 10	10 12	4 38	5 8	24 13	9 24	6 44
F 15	13 30	26 33	4 29	17 51	0 15	3 43	1 27	16 0	1 4	20 48	0 1	14 18	2 27	8 30	0 44	20 21	1 35	12 10	10 12	4 38	5 6	24 15	9 22	6 44
S 16	13 11	28 7	4 58	17 30	0 26	3 14	1 26	15 48	1 4	20 49	0 1	14 18	2 28	8 30	0 44	20 21	1 35	12 9	10 12	4 36	5 5	24 17	9 20	6 44
S 17	12 52	27 49	5 8	17 7	0 37	2 44	1 25	15 35	1 5	20 50	0 1	14 18	2 28	8 30	0 44	20 21	1 35	12 8	10 12	4 34	5 4	24 19	9 18	6 44
M18	12 33	25 42	4 59	16 41	0 47	2 14	1 23	15 23	1 5	20 52	0 1	14 18	2 28	8 29	0 44	20 21	1 35	12 7	10 12	4 32	5 3	24 21	9 16	6 44
T 19	12 14	22 1	4 32	16 14	0 56	1 44	1 22	15 11	1 5	20 53	0 1	14 18	2 28	8 29	0 44	20 21	1 35	12 7	10 12	4 29	5 1	24 23	9 14	6 44
W20	11 54	17 9	3 49	15 43	1 4	1 15	1 20	14 58	1 5	20 54	0 1	14 18	2 29	8 29	0 44	20 21	1 35	12 6	10 12	4 26	5 0	24 24	9 12	6 44
T 21	11 35	11 32	2 54	15 11	1 12	0 45	1 18	14 46	1 5	20 55	0 1	14 18	2 29	8 28	0 44	20 21	1 34	12 5	10 12	4 24	4 59	24 26	9 10	6 44
F 22	11 15	5 30	1 51	14 36	1 19	0 15	1 16	14 33	1 6	20 56	0 1	14 18	2 29	8 28	0 44	20 21	1 34	12 4	10 12	4 23	4 58	24 28	9 8	6 44
S 23	10 55	0n36	0 43	13 59	1 25	0s15	1 14	14 20	1 6	20 57	0 2	14 18	2 29	8 27	0 44	20 21	1 34	12 4	10 12	4 22	4 57	24 30	9 6	6 44
S 24	10 34	6 32	0n25	13 21	1 30	0 45	1 12	14 7	1 6	20 58	0 2	14 18	2 30	8 27	0 44	20 22	1 34	12 3	10 12	4 22	4 55	24 32	9 4	6 44
M25	10 14	12 5	1 31	12 41	1 35	1 15	1 10	13 54	1 6	20 59	0 2	14 17	2 30	8 26	0 44	20 22	1 34	12 2	10 12	4 22	4 54	24 34	9 2	6 44
T 26	9 53	17 6	2 31	11 59	1 38	1 45	1 8	13 41	1 6	21 0	0 2	14 17	2 30	8 26	0 44	20 22	1 34	12 1	10 12	4 23	4 53	24 35	9 0	6 45
W27	9 33	21 23	3 24	11 16	1 41	2 15	1 6	13 28	1 7	21 0	0 2	14 17	2 30	8 25	0 44	20 22	1 34	12 1	10 12	4 24	4 52	24 37	8 58	6 45
T 28	9 12	24 47	4 9	10 32	1 43	2 45	1 4	13 15	1 7	21 1	0 2	14 17	2 31	8 25	0 44	20 22	1 34	12 0	10 12	4 24	4 50	24 39	8 55	6 45
F 29	8 51	27 7	4 42	9 46	1 44	3 15	1 1	13 2	1 7	21 2	0 2	14 17	2 31	8 24	0 44	20 22	1 34	11 59	10 12	4 24	4 49	24 41	8 53	6 45
S 30	8 30	28 14	5 4	9 0	1 45	3 45	0 59	12 48	1 7	21 3	0 2	14 16	2 31	8 24	0 44	20 22	1 34	11 58	10 12	4 23	4 48	24 43	8 51	6 45
S 31	8n 8	28n 1	5n12	8n13	1n44	4s14	0n56	12n35	1n 7	21s 4	0s 2	14n16	2s31	8n23	0s45	20s22	1n34	11n58	10n12	4n22	4n47	24n45	8n49	6s45

Julian Day Number = 3160692.5, Delta T = 03h24m53s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'34, Lahiri = 51°05'34

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

SEPTEMBER 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 30	9♍53'29	22♋17	15♍ 1	14♎15	0♍ 9	24°R19	16°R49	23°R35	11♐25	23♍26	11°R 4	12♈10	4♊16	18♌10	M 1
T 2	22 46 27	10°50'57	4♌56	17° 2	15°27	0°48	24♏16	16♉48	23♈34	11°25	23°27	10♈59	12° 6	4°22	18°17	T 2
W 3	22 50 24	11°48'27	17°54	19° 1	16°38	1°27	24°13	16°48	23°32	11°26	23°29	10°55	12° 3	4°29	18°24	W 3
T 4	22 54 20	12°45'57	1♍10	20°58	17°49	2° 6	24°10	16°47	23°31	11°26	23°31	10°51	12° 0	4°36	18°31	T 4
F 5	22 58 17	13°43'28	14°44	22°54	19° 0	2°45	24° 7	16°46	23°29	11°26	23°33	10°47	11°57	4°43	18°37	F 5
S 6	23 2 13	14°41'00	28°33	24°48	20°11	3°24	24° 4	16°45	23°27	11°27	23°35	10°46	11°54	4°49	18°44	S 6
S 7	23 6 10	15°38'33	12♎35	26°41	21°22	4° 3	24° 2	16°44	23°26	11°27	23°37	10°D45	11°51	4°56	18°50	S 7
M 8	23 10 6	16°36'07	26°45	28°32	22°33	4°42	24° 0	16°43	23°24	11°28	23°39	10°46	11°47	5° 3	18°57	M 8
T 9	23 14 3	17°33'41	11♏ 1	0♎22	23°44	5°21	23°58	16°42	23°22	11°28	23°41	10°47	11°44	5° 9	19° 4	T 9
W10	23 17 59	18°31'16	25°18	2°10	24°55	6° 0	23°56	16°41	23°20	11°29	23°43	10°48	11°41	5°16	19°10	W10
T 11	23 21 56	19°28'52	9♐34	3°57	26° 5	6°39	23°54	16°40	23°18	11°30	23°45	10°49	11°38	5°23	19°17	T 11
F 12	23 25 53	20°26'29	23°47	5°42	27°16	7°18	23°53	16°38	23°17	11°30	23°47	10°R50	11°35	5°29	19°23	F 12
S 13	23 29 49	21°24'06	7♑53	7°25	28°27	7°56	23°51	16°36	23°15	11°31	23°49	10°49	11°31	5°36	19°29	S 13
S 14	23 33 46	22°21'44	21°52	9° 7	29°37	8°35	23°50	16°35	23°13	11°32	23°51	10°47	11°28	5°43	19°36	S 14
M15	23 37 42	23°19'23	5♒41	10°48	0♏48	9°14	23°49	16°33	23°11	11°32	23°52	10°45	11°25	5°49	19°42	M15
T 16	23 41 39	24°17'03	19°18	12°27	1°58	9°53	23°48	16°31	23° 9	11°33	23°54	10°43	11°22	5°56	19°48	T 16
W17	23 45 35	25°14'44	2♓43	14° 4	3° 9	10°31	23°48	16°29	23° 7	11°34	23°56	10°41	11°19	6° 3	19°55	W17
T 18	23 49 32	26°12'25	15°52	15°40	4°19	11°10	23°47	16°27	23° 5	11°35	23°58	10°39	11°16	6°10	20° 1	T 18
F 19	23 53 28	27°10'08	28°47	17°15	5°29	11°49	23°47	16°25	23° 3	11°36	24° 0	10°38	11°12	6°16	20° 7	F 19
S 20	23 57 25	28° 7'52	11♈26	18°48	6°39	12°27	23°D47	16°23	23° 1	11°37	24° 2	10°D38	11° 9	6°23	20°13	S 20
S 21	0 1 21	29° 5'38	23°52	20°20	7°49	13° 6	23°47	16°20	22°58	11°38	24° 4	10°38	11° 6	6°30	20°19	S 21
M22	0 5 18	0♎ 3'24	6♉ 4	21°50	8°59	13°44	23°48	16°18	22°56	11°38	24° 6	10°39	11° 3	6°36	20°25	M22
T 23	0 9 15	1° 1'13	18° 6	23°19	10° 9	14°23	23°48	16°15	22°54	11°39	24° 8	10°40	11° 0	6°43	20°31	T 23
W24	0 13 11	1°59'02	0♊ 1	24°47	11°19	15° 1	23°49	16°13	22°52	11°40	24°10	10°41	10°56	6°50	20°37	W24
T 25	0 17 8	2°56'54	11°52	26°13	12°29	15°40	23°50	16°10	22°50	11°42	24°12	10°42	10°53	6°56	20°43	T 25
F 26	0 21 4	3°54'47	23°45	27°37	13°39	16°18	23°51	16° 7	22°48	11°43	24°14	10°42	10°50	7° 3	20°49	F 26
S 27	0 25 1	4°52'41	5♋43	29° 0	14°48	16°57	23°52	16° 5	22°45	11°44	24°16	10°R42	10°47	7°10	20°55	S 27
S 28	0 28 57	5°50'38	17°51	0♏21	15°58	17°35	23°54	16° 2	22°43	11°45	24°17	10°42	10°44	7°17	21° 0	S 28
M29	0 32 54	6°48'36	0♌13	1°41	17° 7	18°13	23°55	15°59	22°41	11°46	24°19	10°42	10°41	7°23	21° 6	M29
T 30	0 36 50	7♎46'35	12♌54	2♏59	18♏17	18♍52	23♑57	15♉55	22♈39	11♐47	24♍21	10♈42	10♈37	7♊30	21♌12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n47	26n24	5n 6	7n26	1n43	4s44	0n54	12n21	1n 7	21s 4	0s 3	14n16	2s32	8n23	0s45	20s22	1n34	11n57	10n12	4n20	4n46	24n46	8n47	6s45
T 2	7 25	23 27	4 45	6 38	1 42	5 14	0 51	12 8	1 7	21 5	0 3	14 15	2 32	8 22	0 45	20 22	1 34	11 56	10 12	4 18	4 44	24 48	8 45	6 46
W 3	7 4	19 17	4 10	5 50	1 40	5 43	0 49	11 54	1 8	21 6	0 3	14 15	2 32	8 21	0 45	20 22	1 34	11 55	10 12	4 17	4 43	24 50	8 43	6 46
T 4	6 42	14 4	3 20	5 2	1 37	6 13	0 46	11 40	1 8	21 6	0 3	14 14	2 32	8 21	0 45	20 22	1 34	11 55	10 12	4 15	4 42	24 52	8 40	6 46
F 5	6 20	8 5	2 18	4 13	1 33	6 42	0 43	11 27	1 8	21 7	0 3	14 14	2 33	8 20	0 45	20 23	1 34	11 54	10 12	4 14	4 41	24 53	8 38	6 46
S 6	5 58	1 35	1 6	3 25	1 30	7 11	0 40	11 13	1 8	21 8	0 3	14 13	2 33	8 20	0 45	20 23	1 34	11 53	10 12	4 13	4 39	24 55	8 36	6 46
S 7	5 36	5s 5	0s10	2 37	1 25	7 40	0 37	10 59	1 8	21 8	0 3	14 13	2 33	8 19	0 45	20 23	1 34	11 53	10 12	4 13	4 38	24 57	8 34	6 47
M 8	5 14	11 34	1 27	1 49	1 20	8 9	0 34	10 45	1 8	21 9	0 3	14 12	2 33	8 18	0 45	20 23	1 34	11 52	10 12	4 13	4 37	24 59	8 32	6 47
T 9	4 52	17 30	2 39	1 1	1 15	8 38	0 31	10 31	1 9	21 9	0 3	14 12	2 34	8 18	0 45	20 23	1 33	11 51	10 12	4 14	4 36	25 0	8 29	6 47
W10	4 30	22 28	3 41	0 13	1 10	9 7	0 28	10 17	1 9	21 9	0 4	14 11	2 34	8 17	0 45	20 23	1 33	11 50	10 12	4 14	4 34	25 2	8 27	6 47
T 11	4 7	26 6	4 30	0s34	1 4	9 35	0 25	10 3	1 9	21 10	0 4	14 11	2 34	8 16	0 45	20 23	1 33	11 50	10 12	4 14	4 33	25 4	8 25	6 48
F 12	3 45	28 4	5 1	1 21	0 57	10 4	0 22	9 49	1 9	21 10	0 4	14 10	2 34	8 16	0 45	20 23	1 33	11 49	10 12	4 15	4 32	25 6	8 23	6 48
S 13	3 23	28 12	5 15	2 8	0 51	10 32	0 18	9 34	1 9	21 11	0 4	14 9	2 35	8 15	0 45	20 24	1 33	11 48	10 12	4 14	4 31	25 7	8 21	6 48
S 14	3 0	26 31	5 9	2 54	0 44	10 59	0 15	9 20	1 9	21 11	0 4	14 9	2 35	8 14	0 45	20 24	1 33	11 48	10 12	4 14	4 30	25 9	8 19	6 48
M15	2 37	23 16	4 46	3 40	0 37	11 27	0 12	9 6	1 9	21 11	0 4	14 8	2 35	8 13	0 45	20 24	1 33	11 47	10 12	4 13	4 28	25 11	8 16	6 49
T 16	2 15	18 47	4 7	4 25	0 29	11 54	0 8	8 52	1 9	21 11	0 4	14 7	2 35	8 13	0 45	20 24	1 33	11 46	10 12	4 12	4 27	25 12	8 14	6 49
W17	1 52	13 26	3 14	5 9	0 22	12 22	0 5	8 37	1 9	21 12	0 4	14 6	2 36	8 12	0 45	20 24	1 33	11 45	10 12	4 11	4 26	25 14	8 12	6 49
T 18	1 30	7 33	2 13	5 53	0 14	12 49	0 1	8 23	1 10	21 12	0 4	14 6	2 36	8 11	0 45	20 24	1 33	11 45	10 12	4 11	4 25	25 16	8 10	6 50
F 19	1 7	1 29	1 5	6 37	0 6	13 15	0s 2	8 8	1 10	21 12	0 4	14 5	2 36	8 10	0 45	20 25	1 33	11 44	10 12	4 10	4 23	25 18	8 8	6 50
S 20	0 44	4n33	0n 4	7 19	0s 2	13 42	0 6	7 54	1 10	21 12	0 5	14 4	2 36	8 10	0 45	20 25	1 33	11 43	10 12	4 10	4 22	25 19	8 6	6 50
S 21	0 21	10 18	1 13	8 2	0 10	14 8	0 10	7 39	1 10	21 12	0 5	14 3	2 36	8 9	0 45	20 25	1 33	11 43	10 13	4 10	4 21	25 21	8 3	6 51
M22	0s 1	15 33	2 16	8 43	0 19	14 33	0 13	7 25	1 10	21 12	0 5	14 2	2 37	8 8	0 45	20 25	1 33	11 42	10 13	4 10	4 20	25 22	8 1	6 51
T 23	0 24	20 8	3 13	9 23	0 27	14 59	0 17	7 10	1 10	21 12	0 5	14 1	2 37	8 7	0 45	20 25	1 33	11 41	10 13	4 11	4 18	25 24	7 59	6 51
W24	0 47	23 52	4 1	10 3	0 36	15 24	0 21	6 55	1 10	21 12	0 5	14 0	2 37	8 6	0 45	20 25	1 33	11 41	10 13	4 11	4 17	25 26	7 57	6 52
T 25	1 10	26 34	4 38	10 42	0 44	15 49	0 25	6 41	1 10	21 12	0 5	14 0	2 37	8 6	0 45	20 26	1 33	11 40	10 13	4 11	4 16	25 27	7 55	6 52
F 26	1 32	28 6	5 3	11 21	0 53	16 13	0 28	6 26	1 10	21 12	0 5	13 59	2 37	8 5	0 45	20 26	1 33	11 39	10 13	4 12	4 15	25 29	7 53	6 52
S 27	1 55	28 20	5 16	11 58	1 2	16 38	0 32	6 11	1 10	21 12	0 5	13 58	2 38	8 4	0 45	20 26	1 33	11 39	10 13	4 12	4 14	25 31	7 50	6 53
S 28	2 18	27 13	5 14	12 35	1 11	17 1	0 36	5 56	1 11	21 12	0 5	13 57	2 38	8 3	0 45	20 26	1 32	11 38	10 13	4 12	4 12	25 32	7 48	6 53
M29	2 41	24 46	4 59	13 11	1 19	17 25	0 40	5 42	1 11	21 11	0 5	13 56	2 38	8 2	0 45	20 26	1 32	11 38	10 13	4 12	4 11	25 34	7 46	6 54
T 30	3s 3	21n 4	4n28	13s46	1s28	17s48	0s44	5n27	1n11	21s11	0s 6	13n54	2s38	8n 1	0s45	20s27	1n32	11n37	10n14	4n11	4n10	25n35	7n44	6s54

Julian Day Number = 3160723.5, Delta T = 03h24m54s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'38, Lahiri = 51°05'39

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

OCTOBER 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 47	8♎44'37	25♌56	4♏16	19♏26	19♍30	23♑59	15°R52	22°R36	11♐48	24♍23	10°R41	10♈34	7♊37	21♌17	W 1
T 2	0 44 44	9°42'40	9♍21	5°30	20°35	20° 8	24° 1	15♉49	22♈34	11°50	24°25	10♈41	10°31	7°43	21°23	T 2
F 3	0 48 40	10°40'44	23° 9	6°43	21°44	20°47	24° 4	15°46	22°32	11°51	24°27	10°D41	10°28	7°50	21°29	F 3
S 4	0 52 37	11°38'51	7♎17	7°55	22°54	21°25	24° 6	15°42	22°29	11°52	24°29	10°R41	10°25	7°57	21°34	S 4
S 5	0 56 33	12°36'58	21°43	9° 4	24° 3	22° 3	24° 9	15°39	22°27	11°53	24°31	10°41	10°22	8° 3	21°39	S 5
M 6	1 0 30	13°35'08	6♏21	10°11	25°11	22°41	24°12	15°35	22°24	11°55	24°32	10°41	10°18	8°10	21°45	M 6
T 7	1 4 26	14°33'19	21° 3	11°16	26°20	23°20	24°15	15°32	22°22	11°56	24°34	10°41	10°15	8°17	21°50	T 7
W 8	1 8 23	15°31'31	5♐44	12°18	27°29	23°58	24°18	15°28	22°20	11°58	24°36	10°40	10°12	8°24	21°55	W 8
T 9	1 12 19	16°29'45	20°17	13°18	28°38	24°36	24°22	15°24	22°17	11°59	24°38	10°40	10° 9	8°30	22° 0	T 9
F 10	1 16 16	17°28'00	4♑38	14°16	29°46	25°14	24°25	15°20	22°15	12° 1	24°40	10°39	10° 6	8°37	22° 5	F 10
S 11	1 20 13	18°26'16	18°44	15°11	0♐55	25°52	24°29	15°17	22°13	12° 2	24°42	10°D39	10° 2	8°44	22°10	S 11
S 12	1 24 9	19°24'34	2♒33	16° 3	2° 3	26°30	24°33	15°13	22°10	12° 4	24°43	10°39	9°59	8°50	22°15	S 12
M13	1 28 6	20°22'53	16° 6	16°52	3°11	27° 8	24°37	15° 9	22° 8	12° 5	24°45	10°40	9°56	8°57	22°20	M13
T 14	1 32 2	21°21'14	29°22	17°37	4°19	27°46	24°42	15° 5	22° 5	12° 7	24°47	10°41	9°53	9° 4	22°25	T 14
W15	1 35 59	22°19'36	12♓23	18°19	5°27	28°24	24°46	15° 0	22° 3	12° 8	24°49	10°42	9°50	9°10	22°30	W15
T 16	1 39 55	23°17'59	25°10	18°57	6°35	29° 2	24°51	14°56	22° 1	12°10	24°50	10°43	9°47	9°17	22°34	T 16
F 17	1 43 52	24°16'24	7♈45	19°30	7°43	29°40	24°56	14°52	21°58	12°11	24°52	10°R43	9°43	9°24	22°39	F 17
S 18	1 47 48	25°14'51	20° 8	20° 0	8°50	0♎18	25° 1	14°48	21°56	12°13	24°54	10°43	9°40	9°31	22°44	S 18
S 19	1 51 45	26°13'20	2♉21	20°24	9°58	0°56	25° 6	14°44	21°53	12°15	24°56	10°42	9°37	9°37	22°48	S 19
M20	1 55 41	27°11'50	14°25	20°43	11° 5	1°34	25°11	14°39	21°51	12°16	24°57	10°40	9°34	9°44	22°52	M20
T 21	1 59 38	28°10'22	26°23	20°57	12°12	2°11	25°16	14°35	21°49	12°18	24°59	10°38	9°31	9°51	22°57	T 21
W22	2 3 35	29° 8'57	8♊16	21° 4	13°19	2°49	25°22	14°30	21°46	12°20	25° 1	10°35	9°28	9°57	23° 1	W22
T 23	2 7 31	0♏ 7'33	20° 7	21°R 6	14°26	3°27	25°28	14°26	21°44	12°22	25° 2	10°32	9°24	10° 4	23° 5	T 23
F 24	2 11 28	1° 6'11	1♋59	21° 1	15°33	4° 5	25°34	14°22	21°41	12°23	25° 4	10°29	9°21	10°11	23° 9	F 24
S 25	2 15 24	2° 4'52	13°55	20°48	16°40	4°43	25°40	14°17	21°39	12°25	25° 6	10°27	9°18	10°17	23°13	S 25
S 26	2 19 21	3° 3'34	26° 1	20°29	17°46	5°20	25°46	14°12	21°37	12°27	25° 7	10°26	9°15	10°24	23°17	S 26
M27	2 23 17	4° 2'19	8♌20	20° 2	18°53	5°58	25°53	14° 8	21°34	12°29	25° 9	10°D26	9°12	10°31	23°21	M27
T 28	2 27 14	5° 1'06	20°56	19°28	19°59	6°36	25°59	14° 3	21°32	12°31	25°10	10°26	9° 8	10°38	23°25	T 28
W29	2 31 10	5°59'55	3♍55	18°46	21° 5	7°13	26° 6	13°59	21°30	12°33	25°12	10°28	9° 5	10°44	23°29	W29
T 30	2 35 7	6°58'46	17°18	17°58	22°11	7°51	26°13	13°54	21°28	12°34	25°13	10°29	9° 2	10°51	23°32	T 30
F 31	2 39 4	7♏57'39	1♎ 9	17♏ 3	23♐16	8♎29	26♑20	13♉49	21♈25	12♐36	25♍15	10♈30	8♈59	10♊58	23♌36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s26	16n15	3n44	14s20	1s37	18s10	0s48	5n12	1n11	21s11	0s 6	13n53	2s38	8n 1	0s45	20s27	1n32	11n36	10n14	4n11	4n 9	25n37	7n42	6s54
T 2	3 49	10 32	2 45	14 53	1 46	18 33	0 52	4 57	1 11	21 11	0 6	13 52	2 39	8 0	0 45	20 27	1 32	11 36	10 14	4 11	4 7	25 39	7 40	6 55
F 3	4 11	4 10	1 36	15 25	1 54	18 55	0 56	4 42	1 11	21 10	0 6	13 51	2 39	7 59	0 45	20 27	1 32	11 35	10 14	4 11	4 6	25 40	7 38	6 55
S 4	4 34	2s35	0 19	15 57	2 3	19 16	1 0	4 28	1 11	21 10	0 6	13 50	2 39	7 58	0 45	20 27	1 32	11 34	10 14	4 11	4 5	25 42	7 36	6 56
S 5	4 56	9 19	1s 1	16 27	2 11	19 37	1 4	4 13	1 11	21 10	0 6	13 49	2 39	7 57	0 45	20 28	1 32	11 34	10 14	4 11	4 4	25 43	7 34	6 56
M 6	5 18	15 40	2 18	16 56	2 20	19 58	1 8	3 58	1 11	21 9	0 6	13 48	2 39	7 56	0 45	20 28	1 32	11 33	10 15	4 11	4 2	25 45	7 32	6 57
T 7	5 41	21 8	3 26	17 24	2 28	20 18	1 12	3 43	1 11	21 9	0 6	13 47	2 39	7 55	0 45	20 28	1 32	11 33	10 15	4 11	4 1	25 46	7 29	6 57
W 8	6 3	25 18	4 20	17 51	2 36	20 37	1 16	3 28	1 11	21 8	0 6	13 45	2 39	7 55	0 45	20 28	1 32	11 32	10 15	4 11	4 0	25 48	7 27	6 57
T 9	6 25	27 47	4 57	18 17	2 44	20 57	1 20	3 13	1 11	21 8	0 6	13 44	2 40	7 54	0 45	20 29	1 32	11 32	10 15	4 11	3 59	25 50	7 25	6 58
F 10	6 47	28 22	5 15	18 41	2 52	21 15	1 24	2 58	1 11	21 7	0 6	13 43	2 40	7 53	0 45	20 29	1 32	11 31	10 15	4 10	3 57	25 51	7 23	6 58
S 11	7 9	27 5	5 14	19 4	2 59	21 34	1 28	2 43	1 11	21 7	0 7	13 42	2 40	7 52	0 45	20 29	1 32	11 30	10 15	4 10	3 56	25 53	7 21	6 59
S 12	7 31	24 10	4 54	19 26	3 6	21 51	1 32	2 28	1 11	21 6	0 7	13 41	2 40	7 51	0 45	20 29	1 32	11 30	10 16	4 11	3 55	25 54	7 19	6 59
M13	7 53	19 57	4 18	19 47	3 13	22 9	1 36	2 13	1 11	21 5	0 7	13 39	2 40	7 50	0 45	20 29	1 32	11 29	10 16	4 11	3 54	25 56	7 17	7 0
T 14	8 15	14 51	3 29	20 6	3 19	22 25	1 40	1 58	1 11	21 5	0 7	13 38	2 40	7 49	0 45	20 30	1 32	11 29	10 16	4 11	3 53	25 57	7 15	7 0
W15	8 36	9 10	2 30	20 23	3 25	22 41	1 44	1 43	1 11	21 4	0 7	13 37	2 40	7 48	0 45	20 30	1 32	11 28	10 16	4 11	3 51	25 59	7 13	7 1
T 16	8 58	3 12	1 25	20 39	3 31	22 57	1 47	1 29	1 11	21 3	0 7	13 35	2 40	7 47	0 45	20 30	1 32	11 28	10 16	4 12	3 50	26 0	7 11	7 1
F 17	9 19	2n47	0 16	20 53	3 36	23 12	1 51	1 14	1 11	21 2	0 7	13 34	2 41	7 47	0 45	20 30	1 32	11 27	10 17	4 12	3 49	26 2	7 9	7 2
S 18	9 40	8 35	0n52	21 5	3 40	23 27	1 55	0 59	1 11	21 2	0 7	13 33	2 41	7 46	0 45	20 31	1 32	11 27	10 17	4 12	3 48	26 3	7 8	7 2
S 19	10 1	14 0	1 57	21 15	3 44	23 41	1 59	0 44	1 12	21 1	0 7	13 32	2 41	7 45	0 45	20 31	1 32	11 26	10 17	4 12	3 46	26 4	7 6	7 3
M20	10 22	18 48	2 55	21 23	3 47	23 54	2 3	0 29	1 12	21 0	0 7	13 30	2 41	7 44	0 45	20 31	1 32	11 26	10 17	4 11	3 45	26 6	7 4	7 4
T 21	10 43	22 48	3 46	21 29	3 49	24 7	2 7	0 14	1 12	20 59	0 7	13 29	2 41	7 43	0 45	20 31	1 32	11 26	10 17	4 10	3 44	26 7	7 2	7 4
W22	11 4	25 50	4 26	21 32	3 50	24 19	2 11	0s 1	1 12	20 58	0 7	13 27	2 41	7 42	0 45	20 32	1 31	11 25	10 18	4 9	3 43	26 9	7 0	7 5
T 23	11 24	27 44	4 55	21 33	3 50	24 31	2 14	0 16	1 12	20 57	0 8	13 26	2 41	7 41	0 45	20 32	1 31	11 25	10 18	4 8	3 41	26 10	6 58	7 5
F 24	11 44	28 22	5 11	21 30	3 49	24 42	2 18	0 31	1 12	20 56	0 8	13 25	2 41	7 40	0 45	20 32	1 31	11 24	10 18	4 7	3 40	26 12	6 56	7 6
S 25	12 4	27 41	5 14	21 25	3 47	24 53	2 22	0 45	1 12	20 55	0 8	13 23	2 41	7 40	0 45	20 32	1 31	11 24	10 18	4 6	3 39	26 13	6 55	7 6
S 26	12 24	25 41	5 3	21 16	3 43	25 3	2 25	1 0	1 12	20 54	0 8	13 22	2 41	7 39	0 45	20 33	1 31	11 23	10 19	4 5	3 38	26 14	6 53	7 7
M27	12 44	22 28	4 38	21 4	3 37	25 12	2 29	1 15	1 12	20 53	0 8	13 21	2 41	7 38	0 45	20 33	1 31	11 23	10 19	4 5	3 36	26 16	6 51	7 7
T 28	13 4	18 9	3 59	20 48	3 31	25 21	2 32	1 30	1 12	20 52	0 8	13 19	2 41	7 37	0 45	20 33	1 31	11 23	10 19	4 6	3 35	26 17	6 49	7 8
W29	13 23	12 53	3 8	20 28	3 22	25 29	2 36	1 44	1 12	20 51	0 8	13 18	2 41	7 36	0 45	20 34	1 31	11 22	10 19	4 6	3 34	26 19	6 47	7 9
T 30	13 42	6 52	2 4	20 5	3 12	25 37	2 39	1 59	1 12	20 49	0 8	13 17	2 41	7 35	0 45	20 34	1 31	11 22	10 20	4 7	3 33	26 20	6 46	7 9
F 31	14s 1	0n20	0n51	19s37	2s59	25s44	2s43	2s14	1n12	20s48	0s 8	13n15	2s41	7n35	0s45	20s34	1n31	11n22	10n20	4n 7	3n32	26n21	6n44	7s10

Julian Day Number = 3160753.5, Delta T = 03h24m55s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'42, Lahiri = 51°05'43

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3941
geocentric

NOVEMBER 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 0	8♏56'34	15♎25	16°R 3	24♐22	9♎ 6	26♑27	13°R45	21°R23	12♐38	25♍16	10°R31	8♈56	11♊ 4	23♌39	S 1
S 2	2 46 57	9°55'31	0♏ 5	14♏58	25°27	9°44	26°34	13♉40	21♈21	12°40	25°18	10♈29	8°53	11°11	23°43	S 2
M 3	2 50 53	10°54'30	15° 2	13°50	26°32	10°21	26°42	13°35	21°19	12°42	25°19	10°27	8°49	11°18	23°46	M 3
T 4	2 54 50	11°53'32	0♐ 8	12°41	27°37	10°59	26°49	13°31	21°16	12°44	25°21	10°23	8°46	11°25	23°49	T 4
W 5	2 58 46	12°52'35	15°13	11°32	28°42	11°36	26°57	13°26	21°14	12°46	25°22	10°18	8°43	11°31	23°52	W 5
T 6	3 2 43	13°51'40	0♑ 8	10°25	29°47	12°14	27° 5	13°21	21°12	12°48	25°24	10°14	8°40	11°38	23°55	T 6
F 7	3 6 39	14°50'47	14°46	9°23	0♑51	12°51	27°13	13°17	21°10	12°50	25°25	10°10	8°37	11°45	23°58	F 7
S 8	3 10 36	15°49'55	29° 2	8°26	1°55	13°29	27°21	13°12	21° 8	12°52	25°26	10° 7	8°34	11°51	24° 1	S 8
S 9	3 14 33	16°49'05	12♒53	7°37	2°59	14° 6	27°29	13° 7	21° 6	12°54	25°28	10°D 6	8°30	11°58	24° 4	S 9
M10	3 18 29	17°48'16	26°20	6°56	4° 3	14°44	27°38	13° 3	21° 4	12°56	25°29	10° 6	8°27	12° 5	24° 6	M10
T 11	3 22 26	18°47'29	9♓25	6°25	5° 6	15°21	27°46	12°58	21° 1	12°58	25°30	10° 7	8°24	12°12	24° 9	T 11
W12	3 26 22	19°46'44	22°11	6° 5	6°10	15°58	27°55	12°53	20°59	13° 0	25°32	10° 9	8°21	12°18	24°12	W12
T 13	3 30 19	20°46'00	4♈42	5°D56	7°13	16°36	28° 3	12°49	20°57	13° 3	25°33	10°R10	8°18	12°25	24°14	T 13
F 14	3 34 15	21°45'18	17° 0	5°58	8°15	17°13	28°12	12°44	20°55	13° 5	25°34	10°10	8°14	12°32	24°16	F 14
S 15	3 38 12	22°44'38	29° 9	6°10	9°18	17°50	28°21	12°39	20°54	13° 7	25°35	10° 8	8°11	12°38	24°18	S 15
S 16	3 42 8	23°44'00	11♉11	6°33	10°20	18°28	28°30	12°35	20°52	13° 9	25°37	10° 4	8° 8	12°45	24°20	S 16
M17	3 46 5	24°43'23	23° 8	7° 6	11°21	19° 5	28°40	12°30	20°50	13°11	25°38	9°58	8° 5	12°52	24°23	M17
T 18	3 50 2	25°42'49	5♊ 2	7°47	12°23	19°42	28°49	12°26	20°48	13°13	25°39	9°50	8° 2	12°58	24°24	T 18
W19	3 53 58	26°42'16	16°53	8°37	13°24	20°19	28°59	12°21	20°46	13°15	25°40	9°41	7°59	13° 5	24°26	W19
T 20	3 57 55	27°41'46	28°45	9°35	14°25	20°56	29° 8	12°17	20°44	13°18	25°41	9°31	7°55	13°12	24°28	T 20
F 21	4 1 51	28°41'18	10♋39	10°39	15°25	21°33	29°18	12°12	20°43	13°20	25°42	9°22	7°52	13°19	24°30	F 21
S 22	4 5 48	29°40'52	22°37	11°49	16°25	22°11	29°28	12° 8	20°41	13°22	25°43	9°15	7°49	13°25	24°31	S 22
S 23	4 9 44	0♐40'28	4♌42	13° 4	17°25	22°48	29°38	12° 4	20°39	13°24	25°44	9° 9	7°46	13°32	24°33	S 23
M24	4 13 41	1°40'06	16°59	14°23	18°24	23°25	29°48	11°59	20°38	13°26	25°45	9° 6	7°43	13°39	24°34	M24
T 25	4 17 38	2°39'46	29°30	15°46	19°23	24° 2	29°58	11°55	20°36	13°29	25°46	9°D 5	7°40	13°45	24°35	T 25
W26	4 21 34	3°39'28	12♍22	17°12	20°22	24°39	0♒ 8	11°51	20°34	13°31	25°47	9° 5	7°36	13°52	24°36	W26
T 27	4 25 31	4°39'12	25°37	18°41	21°20	25°16	0°18	11°47	20°33	13°33	25°48	9° 6	7°33	13°59	24°37	T 27
F 28	4 29 27	5°38'59	9♎19	20°12	22°18	25°53	0°29	11°43	20°31	13°35	25°49	9°R 6	7°30	14° 6	24°38	F 28
S 29	4 33 24	6°38'47	23°30	21°45	23°15	26°30	0°39	11°39	20°30	13°37	25°50	9° 5	7°27	14°12	24°39	S 29
S 30	4 37 20	7♐38'38	8♏ 8	23♏19	24♑12	27♎ 7	0♒50	11♉35	20♈28	13♐40	25♍50	9♈ 2	7♈24	14♊19	24♌40	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s20	6s25	0s27	19s 7	2s45	25s50	2s46	2s28	1n12	20s47	0s 8	13n14	2s41	7n34	0s45	20s34	1n31	11n21	10n20	4n 7	3n30	26n23	6n42	7s11
S 2	14 38	13 2	1 45	18 33	2 30	25 56	2 49	2 43	1 12	20 46	0 8	13 12	2 42	7 33	0 45	20 35	1 31	11 21	10 21	4 7	3 29	26 24	6 41	7 11
M 3	14 57	19 1	2 58	17 56	2 13	26 1	2 52	2 58	1 11	20 44	0 8	13 11	2 42	7 32	0 45	20 35	1 31	11 21	10 21	4 6	3 28	26 25	6 39	7 12
T 4	15 15	23 51	3 58	17 18	1 54	26 6	2 55	3 12	1 11	20 43	0 8	13 10	2 42	7 31	0 45	20 35	1 31	11 20	10 21	4 4	3 27	26 27	6 37	7 12
W 5	15 33	27 4	4 42	16 38	1 34	26 10	2 58	3 27	1 11	20 42	0 9	13 8	2 42	7 31	0 45	20 35	1 31	11 20	10 21	4 2	3 25	26 28	6 36	7 13
T 6	15 50	28 18	5 7	15 58	1 14	26 13	3 1	3 41	1 11	20 40	0 9	13 7	2 42	7 30	0 45	20 36	1 31	11 20	10 22	4 1	3 24	26 29	6 34	7 14
F 7	16 8	27 32	5 10	15 19	0 54	26 16	3 4	3 56	1 11	20 39	0 9	13 6	2 41	7 29	0 45	20 36	1 31	11 19	10 22	3 59	3 23	26 31	6 33	7 14
S 8	16 25	24 57	4 55	14 41	0 33	26 18	3 7	4 10	1 11	20 37	0 9	13 4	2 41	7 28	0 45	20 36	1 31	11 19	10 22	3 58	3 22	26 32	6 31	7 15
S 9	16 41	20 58	4 22	14 7	0 13	26 19	3 10	4 25	1 11	20 36	0 9	13 3	2 41	7 27	0 45	20 37	1 31	11 19	10 23	3 57	3 20	26 33	6 30	7 16
M10	16 58	16 0	3 36	13 35	0n 7	26 20	3 12	4 39	1 11	20 34	0 9	13 1	2 41	7 27	0 45	20 37	1 31	11 19	10 23	3 58	3 19	26 35	6 28	7 16
T 11	17 14	10 25	2 39	13 8	0 25	26 20	3 15	4 53	1 11	20 32	0 9	13 0	2 41	7 26	0 45	20 37	1 31	11 18	10 23	3 58	3 18	26 36	6 27	7 17
W12	17 30	4 33	1 36	12 45	0 42	26 20	3 17	5 8	1 11	20 31	0 9	12 59	2 41	7 25	0 45	20 37	1 31	11 18	10 23	3 59	3 17	26 37	6 25	7 18
T 13	17 46	1n24	0 30	12 27	0 57	26 19	3 19	5 22	1 11	20 29	0 9	12 57	2 41	7 25	0 45	20 38	1 31	11 18	10 24	3 59	3 15	26 39	6 24	7 18
F 14	18 1	7 11	0n37	12 15	1 11	26 17	3 21	5 36	1 11	20 27	0 9	12 56	2 41	7 24	0 44	20 38	1 31	11 18	10 24	3 59	3 14	26 40	6 23	7 19
S 15	18 16	12 38	1 41	12 7	1 24	26 15	3 23	5 50	1 11	20 26	0 9	12 55	2 41	7 23	0 44	20 38	1 31	11 18	10 24	3 58	3 13	26 41	6 21	7 20
S 16	18 31	17 34	2 40	12 4	1 35	26 12	3 25	6 4	1 11	20 24	0 9	12 54	2 41	7 22	0 44	20 38	1 31	11 17	10 25	3 57	3 12	26 42	6 20	7 20
M17	18 45	21 46	3 31	12 6	1 44	26 9	3 27	6 18	1 11	20 22	0 9	12 52	2 41	7 22	0 44	20 39	1 31	11 17	10 25	3 54	3 10	26 44	6 19	7 21
T 18	18 59	25 3	4 12	12 13	1 51	26 5	3 29	6 32	1 11	20 20	0 9	12 51	2 41	7 21	0 44	20 39	1 31	11 17	10 25	3 51	3 9	26 45	6 18	7 22
W19	19 13	27 15	4 43	12 23	1 57	26 1	3 30	6 46	1 11	20 19	0 10	12 50	2 41	7 20	0 44	20 39	1 31	11 17	10 26	3 48	3 8	26 46	6 16	7 22
T 20	19 27	28 12	5 1	12 37	2 1	25 56	3 32	7 0	1 11	20 17	0 10	12 49	2 41	7 20	0 44	20 40	1 31	11 17	10 26	3 44	3 7	26 47	6 15	7 23
F 21	19 40	27 52	5 6	12 53	2 5	25 51	3 33	7 14	1 11	20 15	0 10	12 47	2 41	7 19	0 44	20 40	1 31	11 17	10 26	3 41	3 5	26 49	6 14	7 24
S 22	19 52	26 13	4 58	13 13	2 6	25 44	3 34	7 27	1 11	20 13	0 10	12 46	2 41	7 19	0 44	20 40	1 31	11 17	10 27	3 38	3 4	26 50	6 13	7 24
S 23	20 5	23 22	4 37	13 34	2 7	25 38	3 35	7 41	1 10	20 11	0 10	12 45	2 40	7 18	0 44	20 40	1 31	11 17	10 27	3 36	3 3	26 51	6 12	7 25
M24	20 17	19 26	4 2	13 58	2 7	25 31	3 36	7 55	1 10	20 9	0 10	12 44	2 40	7 17	0 44	20 41	1 31	11 17	10 27	3 34	3 2	26 52	6 11	7 26
T 25	20 29	14 35	3 16	14 23	2 6	25 23	3 37	8 8	1 10	20 7	0 10	12 43	2 40	7 17	0 44	20 41	1 31	11 16	10 28	3 34	3 1	26 53	6 10	7 26
W26	20 40	8 59	2 18	14 49	2 4	25 15	3 38	8 22	1 10	20 5	0 10	12 41	2 40	7 16	0 44	20 41	1 31	11 16	10 28	3 34	2 59	26 54	6 9	7 27
T 27	20 51	2 49	1 12	15 16	2 1	25 7	3 38	8 35	1 10	20 3	0 10	12 40	2 40	7 16	0 44	20 42	1 31	11 16	10 28	3 34	2 58	26 56	6 8	7 28
F 28	21 2	3s40	0s 1	15 43	1 58	24 58	3 38	8 49	1 10	20 0	0 10	12 39	2 40	7 15	0 44	20 42	1 31	11 16	10 29	3 34	2 57	26 57	6 7	7 28
S 29	21 12	10 13	1 16	16 11	1 54	24 48	3 38	9 2	1 10	19 58	0 10	12 38	2 40	7 15	0 44	20 42	1 31	11 16	10 29	3 34	2 56	26 58	6 6	7 29
S 30	21s22	16s25	2s29	16s39	1n49	24s38	3s38	9s15	1n10	19s56	0s10	12n37	2s40	7n14	0s44	20s42	1n31	11n16	10n30	3n33	2n54	26n59	6n 5	7s30

Julian Day Number = 3160784.5, Delta T = 03h24m56s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'47, Lahiri = 51°05'47

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ASTRODIENST EPHEMERIS for the year 3941
geocentric

DECEMBER 3941 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 17	8♐38'31	23♏ 9	24♏54	25♑ 8	27♎44	1♒ 1	11°R31	20°R27	13♐42	25♍51	8°R57	7♈20	14♊26	24♌40	M 1
T 2	4 45 13	9°38'26	8♐25	26°31	26° 4	28°21	1°12	11♉27	20♈26	13°44	25°52	8♈49	7°17	14°32	24°41	T 2
W 3	4 49 10	10°38'23	23°45	28° 7	26°59	28°57	1°23	11°23	20°25	13°46	25°53	8°39	7°14	14°39	24°41	W 3
T 4	4 53 7	11°38'21	8♑57	29°45	27°54	29°34	1°34	11°19	20°23	13°49	25°54	8°30	7°11	14°46	24°42	T 4
F 5	4 57 3	12°38'21	23°52	1♐22	28°48	0♏11	1°45	11°16	20°22	13°51	25°54	8°21	7° 8	14°53	24°42	F 5
S 6	5 1 0	13°38'23	8♒22	3° 0	29°41	0°48	1°56	11°12	20°21	13°53	25°55	8°14	7° 5	14°59	24°42	S 6
S 7	5 4 56	14°38'26	22°23	4°38	0♒34	1°25	2° 7	11° 9	20°20	13°55	25°56	8°10	7° 1	15° 6	24°R42	S 7
M 8	5 8 53	15°38'30	5♓54	6°16	1°27	2° 1	2°19	11° 5	20°19	13°58	25°56	8° 8	6°58	15°13	24°42	M 8
T 9	5 12 49	16°38'36	18°59	7°54	2°18	2°38	2°30	11° 2	20°18	14° 0	25°57	8°D 7	6°55	15°19	24°42	T 9
W10	5 16 46	17°38'43	1♈41	9°31	3° 9	3°15	2°42	10°59	20°17	14° 2	25°57	8°R 8	6°52	15°26	24°41	W10
T 11	5 20 42	18°38'52	14° 4	11° 9	3°59	3°51	2°53	10°55	20°16	14° 4	25°58	8° 7	6°49	15°33	24°41	T 11
F 12	5 24 39	19°39'02	26°14	12°46	4°48	4°28	3° 5	10°52	20°15	14° 7	25°58	8° 6	6°46	15°40	24°41	F 12
S 13	5 28 36	20°39'14	8♉14	14°23	5°37	5° 4	3°17	10°49	20°14	14° 9	25°59	8° 2	6°42	15°46	24°40	S 13
S 14	5 32 32	21°39'27	20° 9	16° 0	6°24	5°41	3°29	10°46	20°13	14°11	25°59	7°55	6°39	15°53	24°39	S 14
M15	5 36 29	22°39'42	2♊ 1	17°37	7°11	6°17	3°41	10°43	20°13	14°13	25°59	7°46	6°36	16° 0	24°38	M15
T 16	5 40 25	23°39'58	13°52	19°13	7°57	6°54	3°53	10°40	20°12	14°16	26° 0	7°33	6°33	16° 6	24°38	T 16
W17	5 44 22	24°40'15	25°45	20°49	8°42	7°30	4° 5	10°38	20°11	14°18	26° 0	7°19	6°30	16°13	24°37	W17
T 18	5 48 18	25°40'35	7♋40	22°25	9°26	8° 7	4°17	10°35	20°11	14°20	26° 0	7° 5	6°26	16°20	24°35	T 18
F 19	5 52 15	26°40'56	19°39	24° 1	10° 9	8°43	4°29	10°33	20°10	14°22	26° 1	6°51	6°23	16°27	24°34	F 19
S 20	5 56 12	27°41'18	1♌43	25°36	10°51	9°20	4°41	10°30	20°10	14°24	26° 1	6°39	6°20	16°33	24°33	S 20
S 21	6 0 8	28°41'42	13°54	27°12	11°32	9°56	4°54	10°28	20° 9	14°27	26° 1	6°29	6°17	16°40	24°32	S 21
M22	6 4 5	29°42'08	26°15	28°47	12°11	10°32	5° 6	10°26	20° 9	14°29	26° 1	6°23	6°14	16°47	24°30	M22
T 23	6 8 1	0♑42'36	8♍48	0♑21	12°50	11° 8	5°19	10°23	20° 8	14°31	26° 2	6°19	6°11	16°53	24°28	T 23
W24	6 11 58	1°43'05	21°37	1°56	13°27	11°45	5°31	10°21	20° 8	14°33	26° 2	6°17	6° 7	17° 0	24°27	W24
T 25	6 15 54	2°43'35	4♎45	3°31	14° 2	12°21	5°44	10°19	20° 8	14°35	26° 2	6°17	6° 4	17° 7	24°25	T 25
F 26	6 19 51	3°44'08	18°17	5° 5	14°37	12°57	5°57	10°18	20° 8	14°37	26° 2	6°17	6° 1	17°14	24°23	F 26
S 27	6 23 47	4°44'42	2♏15	6°39	15°10	13°33	6° 9	10°16	20° 7	14°40	26° 2	6°15	5°58	17°20	24°21	S 27
S 28	6 27 44	5°45'18	16°39	8°13	15°42	14° 9	6°22	10°14	20° 7	14°42	26°R 2	6°12	5°55	17°27	24°19	S 28
M29	6 31 41	6°45'55	1♐27	9°47	16°12	14°45	6°35	10°13	20°D 7	14°44	26° 2	6° 5	5°52	17°34	24°17	M29
T 30	6 35 37	7°46'34	16°33	11°21	16°40	15°22	6°48	10°11	20° 7	14°46	26° 2	5°55	5°48	17°40	24°15	T 30
W31	6 39 34	8♑47'15	1♑49	12♑55	17♒ 7	15♏58	7♒ 1	10♉10	20♈ 7	14♐48	26♍ 2	5♈44	5♈45	17♊47	24♌12	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s31	21s48	3s32	17s 7	1n44	24s28	3s38	9s28	1n10	19s54	0s10	12n36	2s39	7n14	0s44	20s43	1n31	11n16	10n30	3n31	2n53	27n 0	6n 4	7s30
T 2	21 40	25 48	4 22	17 34	1 39	24 17	3 38	9 41	1 10	19 51	0 10	12 35	2 39	7 13	0 44	20 43	1 31	11 16	10 30	3 28	2 52	27 1	6 3	7 31
W 3	21 49	27 56	4 53	18 2	1 33	24 6	3 37	9 54	1 9	19 49	0 11	12 34	2 39	7 13	0 44	20 43	1 31	11 16	10 31	3 24	2 51	27 2	6 2	7 32
T 4	21 57	27 56	5 3	18 28	1 27	23 54	3 36	10 7	1 9	19 47	0 11	12 33	2 39	7 12	0 44	20 43	1 31	11 16	10 31	3 20	2 49	27 4	6 2	7 32
F 5	22 5	25 55	4 52	18 54	1 21	23 42	3 35	10 20	1 9	19 44	0 11	12 32	2 39	7 12	0 44	20 44	1 31	11 17	10 31	3 17	2 48	27 5	6 1	7 33
S 6	22 12	22 13	4 23	19 20	1 14	23 30	3 34	10 33	1 9	19 42	0 11	12 31	2 39	7 12	0 44	20 44	1 31	11 17	10 32	3 14	2 47	27 6	6 0	7 34
S 7	22 19	17 21	3 38	19 44	1 8	23 17	3 33	10 46	1 9	19 40	0 11	12 30	2 38	7 11	0 44	20 44	1 31	11 17	10 32	3 12	2 46	27 7	6 0	7 34
M 8	22 26	11 46	2 42	20 8	1 1	23 4	3 31	10 58	1 9	19 37	0 11	12 29	2 38	7 11	0 44	20 44	1 31	11 17	10 32	3 11	2 44	27 8	5 59	7 35
T 9	22 32	5 51	1 40	20 31	0 54	22 50	3 29	11 11	1 9	19 35	0 11	12 29	2 38	7 11	0 44	20 45	1 31	11 17	10 33	3 11	2 43	27 9	5 58	7 36
W10	22 38	0n 8	0 34	20 52	0 47	22 37	3 27	11 23	1 9	19 32	0 11	12 28	2 38	7 10	0 44	20 45	1 31	11 17	10 33	3 11	2 42	27 10	5 58	7 36
T 11	22 43	5 59	0n32	21 13	0 40	22 22	3 25	11 36	1 8	19 30	0 11	12 27	2 38	7 10	0 44	20 45	1 31	11 17	10 34	3 11	2 41	27 11	5 57	7 37
F 12	22 48	11 30	1 35	21 33	0 33	22 8	3 22	11 48	1 8	19 27	0 11	12 26	2 37	7 10	0 44	20 45	1 31	11 17	10 34	3 11	2 39	27 12	5 57	7 38
S 13	22 52	16 31	2 32	21 51	0 26	21 54	3 19	12 0	1 8	19 24	0 11	12 25	2 37	7 9	0 44	20 46	1 31	11 18	10 34	3 9	2 38	27 13	5 57	7 38
S 14	22 56	20 51	3 23	22 9	0 19	21 39	3 16	12 13	1 8	19 22	0 11	12 25	2 37	7 9	0 44	20 46	1 31	11 18	10 35	3 7	2 37	27 14	5 56	7 39
M15	23 0	24 20	4 4	22 25	0 12	21 24	3 13	12 25	1 8	19 19	0 11	12 24	2 37	7 9	0 43	20 46	1 31	11 18	10 35	3 3	2 36	27 15	5 56	7 40
T 16	23 3	26 47	4 35	22 41	0 5	21 8	3 9	12 37	1 8	19 16	0 11	12 23	2 37	7 9	0 43	20 47	1 31	11 18	10 36	2 58	2 34	27 16	5 55	7 40
W17	23 5	28 1	4 54	22 55	0s 2	20 53	3 5	12 48	1 8	19 13	0 12	12 23	2 36	7 8	0 43	20 47	1 31	11 18	10 36	2 53	2 33	27 17	5 55	7 41
T 18	23 7	27 58	5 0	23 8	0 9	20 37	3 1	13 0	1 7	19 11	0 12	12 22	2 36	7 8	0 43	20 47	1 31	11 19	10 36	2 47	2 32	27 18	5 55	7 42
F 19	23 9	26 35	4 52	23 19	0 16	20 22	2 57	13 12	1 7	19 8	0 12	12 22	2 36	7 8	0 43	20 47	1 31	11 19	10 37	2 42	2 31	27 19	5 55	7 42
S 20	23 10	23 59	4 32	23 30	0 22	20 6	2 52	13 23	1 7	19 5	0 12	12 21	2 36	7 8	0 43	20 47	1 31	11 19	10 37	2 37	2 29	27 20	5 55	7 43
S 21	23 11	20 18	3 59	23 39	0 29	19 50	2 47	13 35	1 7	19 2	0 12	12 21	2 36	7 8	0 43	20 48	1 31	11 19	10 37	2 33	2 28	27 21	5 54	7 44
M22	23 12	15 41	3 14	23 47	0 36	19 34	2 42	13 46	1 7	18 59	0 12	12 20	2 35	7 8	0 43	20 48	1 31	11 20	10 38	2 30	2 27	27 22	5 54	7 44
T 23	23 11	10 21	2 20	23 54	0 42	19 17	2 36	13 58	1 7	18 56	0 12	12 20	2 35	7 8	0 43	20 48	1 31	11 20	10 38	2 29	2 26	27 23	5 54	7 45
W24	23 11	4 28	1 17	23 59	0 48	19 1	2 30	14 9	1 6	18 53	0 12	12 19	2 35	7 7	0 43	20 48	1 31	11 20	10 39	2 28	2 24	27 24	5 54	7 45
T 25	23 10	1s45	0 8	24 3	0 55	18 45	2 24	14 20	1 6	18 50	0 12	12 19	2 35	7 7	0 43	20 49	1 31	11 20	10 39	2 28	2 23	27 25	5 54	7 46
F 26	23 8	8 4	1s 3	24 6	1 1	18 28	2 17	14 31	1 6	18 47	0 12	12 19	2 34	7 7	0 43	20 49	1 31	11 21	10 39	2 28	2 22	27 26	5 54	7 46
S 27	23 7	14 12	2 12	24 8	1 6	18 12	2 11	14 42	1 6	18 44	0 12	12 18	2 34	7 7	0 43	20 49	1 31	11 21	10 40	2 28	2 21	27 27	5 54	7 47
S 28	23 4	19 46	3 16	24 9	1 12	17 56	2 3	14 53	1 6	18 41	0 12	12 18	2 34	7 7	0 43	20 49	1 31	11 21	10 40	2 26	2 19	27 28	5 55	7 48
M29	23 1	24 17	4 7	24 8	1 18	17 39	1 56	15 3	1 5	18 38	0 12	12 18	2 34	7 7	0 43	20 50	1 31	11 22	10 40	2 23	2 18	27 29	5 55	7 48
T 30	22 58	27 13	4 43	24 6	1 23	17 23	1 47	15 14	1 5	18 35	0 12	12 17	2 33	7 7	0 43	20 50	1 31	11 22	10 41	2 20	2 17	27 30	5 55	7 49
W31	22s54	28s10	4s59	24s 2	1s28	17s 7	1s39	15s24	1n 5	18s32	0s13	12n17	2s33	7n 7	0s43	20s50	1n31	11n23	10n41	2n15	2n16	27n31	5n55	7s49

Julian Day Number = 3160814.5, Delta T = 03h24m57s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'51, Lahiri = 51°05'51

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

JANUARY 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 30	9♑47'57	17♑ 3	14♑28	17♒32	16♏33	7♒14	10°R 9	20♈ 8	14♐50	26°R 2	5°R32	5♈42	17♊54	24°R10	T 1
F 2	6 47 27	10°48'39	2♒ 4	16° 2	17°56	17° 9	7°27	10♉ 7	20° 8	14°52	26♍ 2	5♈21	5°39	18° 1	24♌ 7	F 2
S 3	6 51 23	11°49'23	16°42	17°36	18°17	17°45	7°40	10° 6	20° 8	14°54	26° 1	5°12	5°36	18° 7	24° 5	S 3
S 4	6 55 20	12°50'08	0♓53	19° 9	18°37	18°21	7°53	10° 5	20° 8	14°56	26° 1	5° 6	5°32	18°14	24° 2	S 4
M 5	6 59 17	13°50'53	14°33	20°43	18°55	18°57	8° 6	10° 5	20° 8	14°58	26° 1	5° 2	5°29	18°21	23°59	M 5
T 6	7 3 13	14°51'40	27°45	22°17	19°10	19°33	8°20	10° 4	20° 9	15° 0	26° 1	5° 1	5°26	18°27	23°56	T 6
W 7	7 7 10	15°52'27	10♈30	23°50	19°24	20° 8	8°33	10° 3	20° 9	15° 2	26° 0	5° 1	5°23	18°34	23°54	W 7
T 8	7 11 6	16°53'15	22°55	25°24	19°35	20°44	8°46	10° 3	20°10	15° 4	26° 0	5° 1	5°20	18°41	23°51	T 8
F 9	7 15 3	17°54'03	5♉ 3	26°57	19°44	21°20	9° 0	10° 2	20°10	15° 6	26° 0	5° 0	5°17	18°48	23°47	F 9
S 10	7 18 59	18°54'52	17° 1	28°31	19°51	21°55	9°13	10° 2	20°11	15° 8	25°59	4°56	5°13	18°54	23°44	S 10
S 11	7 22 56	19°55'43	28°53	0♒ 4	19°56	22°31	9°26	10° 2	20°11	15°10	25°59	4°50	5°10	19° 1	23°41	S 11
M12	7 26 52	20°56'33	10♊44	1°38	19°R58	23° 6	9°40	10°D 2	20°12	15°12	25°58	4°41	5° 7	19° 8	23°38	M12
T 13	7 30 49	21°57'25	22°35	3°11	19°58	23°42	9°53	10° 2	20°13	15°14	25°58	4°30	5° 4	19°14	23°34	T 13
W14	7 34 46	22°58'17	4♋31	4°44	19°55	24°17	10° 7	10° 2	20°14	15°16	25°57	4°17	5° 1	19°21	23°31	W14
T 15	7 38 42	23°59'10	16°32	6°18	19°49	24°53	10°21	10° 2	20°14	15°18	25°57	4° 3	4°58	19°28	23°27	T 15
F 16	7 42 39	25° 0'04	28°40	7°51	19°42	25°28	10°34	10° 3	20°15	15°20	25°56	3°50	4°54	19°35	23°24	F 16
S 17	7 46 35	26° 0'58	10♌56	9°24	19°31	26° 3	10°48	10° 3	20°16	15°21	25°56	3°38	4°51	19°41	23°20	S 17
S 18	7 50 32	27° 1'53	23°20	10°56	19°18	26°39	11° 1	10° 4	20°17	15°23	25°55	3°29	4°48	19°48	23°16	S 18
M19	7 54 28	28° 2'49	5♍53	12°28	19° 3	27°14	11°15	10° 4	20°18	15°25	25°55	3°23	4°45	19°55	23°13	M19
T 20	7 58 25	29° 3'46	18°37	14° 0	18°46	27°49	11°29	10° 5	20°19	15°27	25°54	3°19	4°42	20° 2	23° 9	T 20
W21	8 2 21	0♒ 4'43	1♎34	15°31	18°26	28°24	11°43	10° 6	20°20	15°28	25°53	3°D18	4°38	20° 8	23° 5	W21
T 22	8 6 18	1° 5'42	14°45	17° 2	18° 3	28°59	11°56	10° 7	20°22	15°30	25°53	3°18	4°35	20°15	23° 1	T 22
F 23	8 10 15	2° 6'41	28°15	18°32	17°39	29°34	12°10	10° 8	20°23	15°32	25°52	3°R19	4°32	20°22	22°57	F 23
S 24	8 14 11	3° 7'41	12♏ 3	20° 0	17°12	0♐ 9	12°24	10° 9	20°24	15°34	25°51	3°19	4°29	20°28	22°53	S 24
S 25	8 18 8	4° 8'42	26°12	21°28	16°44	0°44	12°38	10°11	20°25	15°35	25°50	3°17	4°26	20°35	22°49	S 25
M26	8 22 4	5° 9'43	10♐40	22°54	16°14	1°19	12°51	10°12	20°27	15°37	25°49	3°12	4°23	20°42	22°45	M26
T 27	8 26 1	6°10'46	25°24	24°18	15°42	1°54	13° 5	10°14	20°28	15°38	25°49	3° 5	4°19	20°49	22°41	T 27
W28	8 29 57	7°11'49	10♑18	25°40	15° 9	2°29	13°19	10°15	20°30	15°40	25°48	2°57	4°16	20°55	22°36	W28
T 29	8 33 54	8°12'52	25°14	27° 0	14°35	3° 3	13°33	10°17	20°31	15°42	25°47	2°48	4°13	21° 2	22°32	T 29
F 30	8 37 51	9°13'56	10♒ 2	28°16	14° 0	3°38	13°47	10°19	20°33	15°43	25°46	2°39	4°10	21° 9	22°28	F 30
S 31	8 41 47	10♒15'00	24♒34	29♒29	13♒24	4♐12	14♒ 1	10♉21	20♈34	15♐45	25♍45	2♈32	4♈ 7	21♊15	22♌24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s50	26s59	4s54	23s58	1s33	16s51	1s30	15s35	1n 5	18s29	0s13	12n17	2s33	7n 8	0s43	20s50	1n31	11n23	10n42	2n11	2n14	27n32	5n55	7s50
F 2	22 45	23 51	4 28	23 52	1 38	16 35	1 21	15 45	1 5	18 25	0 13	12 17	2 33	7 8	0 43	20 50	1 31	11 23	10 42	2 6	2 13	27 33	5 56	7 50
S 3	22 40	19 15	3 46	23 45	1 43	16 20	1 11	15 55	1 4	18 22	0 13	12 17	2 32	7 8	0 43	20 51	1 31	11 24	10 42	2 3	2 12	27 33	5 56	7 51
S 4	22 35	13 42	2 50	23 36	1 47	16 4	1 2	16 5	1 4	18 19	0 13	12 17	2 32	7 8	0 43	20 51	1 31	11 24	10 43	2 0	2 11	27 34	5 56	7 51
M 5	22 29	7 39	1 46	23 27	1 51	15 49	0 51	16 15	1 4	18 16	0 13	12 17	2 32	7 8	0 43	20 51	1 31	11 25	10 43	1 59	2 10	27 35	5 57	7 52
T 6	22 22	1 29	0 38	23 16	1 55	15 34	0 40	16 25	1 4	18 12	0 13	12 17	2 32	7 8	0 43	20 51	1 31	11 25	10 43	1 58	2 8	27 36	5 57	7 52
W 7	22 16	4n34	0n29	23 3	1 58	15 19	0 29	16 35	1 3	18 9	0 13	12 17	2 31	7 8	0 43	20 51	1 31	11 26	10 44	1 58	2 7	27 37	5 58	7 53
T 8	22 8	10 16	1 33	22 50	2 1	15 4	0 18	16 44	1 3	18 6	0 13	12 17	2 31	7 9	0 43	20 52	1 31	11 26	10 44	1 58	2 6	27 38	5 58	7 53
F 9	22 1	15 28	2 32	22 35	2 4	14 50	0 5	16 54	1 3	18 2	0 13	12 17	2 31	7 9	0 42	20 52	1 31	11 27	10 45	1 58	2 5	27 39	5 59	7 54
S 10	21 52	19 59	3 23	22 19	2 7	14 36	0n 7	17 3	1 3	17 59	0 13	12 17	2 30	7 9	0 42	20 52	1 31	11 27	10 45	1 57	2 3	27 39	5 59	7 54
S 11	21 44	23 41	4 4	22 2	2 9	14 22	0 20	17 12	1 2	17 55	0 13	12 18	2 30	7 9	0 42	20 52	1 31	11 27	10 45	1 54	2 2	27 40	6 0	7 54
M12	21 35	26 22	4 35	21 44	2 11	14 9	0 33	17 21	1 2	17 52	0 13	12 18	2 30	7 10	0 42	20 52	1 31	11 28	10 46	1 51	2 1	27 41	6 1	7 55
T 13	21 25	27 53	4 54	21 24	2 13	13 56	0 46	17 30	1 2	17 48	0 13	12 18	2 30	7 10	0 42	20 52	1 31	11 29	10 46	1 46	2 0	27 42	6 1	7 55
W14	21 16	28 8	5 1	21 3	2 14	13 44	1 0	17 39	1 2	17 45	0 14	12 18	2 29	7 10	0 42	20 53	1 31	11 29	10 46	1 41	1 58	27 43	6 2	7 56
T 15	21 5	27 2	4 54	20 41	2 15	13 32	1 15	17 48	1 1	17 41	0 14	12 19	2 29	7 11	0 42	20 53	1 31	11 30	10 47	1 36	1 57	27 43	6 3	7 56
F 16	20 55	24 41	4 33	20 18	2 15	13 21	1 29	17 57	1 1	17 38	0 14	12 19	2 29	7 11	0 42	20 53	1 31	11 30	10 47	1 30	1 56	27 44	6 4	7 56
S 17	20 44	21 10	4 0	19 54	2 15	13 10	1 44	18 5	1 1	17 34	0 14	12 20	2 29	7 11	0 42	20 53	1 31	11 31	10 47	1 26	1 55	27 45	6 5	7 57
S 18	20 32	16 41	3 15	19 28	2 15	12 59	1 59	18 14	1 0	17 30	0 14	12 20	2 28	7 12	0 42	20 53	1 31	11 31	10 48	1 22	1 53	27 46	6 5	7 57
M19	20 20	11 26	2 20	19 2	2 14	12 50	2 14	18 22	1 0	17 27	0 14	12 20	2 28	7 12	0 42	20 53	1 31	11 32	10 48	1 20	1 52	27 46	6 6	7 57
T 20	20 8	5 39	1 17	18 34	2 12	12 40	2 30	18 30	1 0	17 23	0 14	12 21	2 28	7 13	0 42	20 54	1 31	11 32	10 49	1 18	1 51	27 47	6 7	7 58
W21	19 56	0s28	0 9	18 5	2 10	12 31	2 45	18 38	0 59	17 19	0 14	12 22	2 27	7 13	0 42	20 54	1 31	11 33	10 49	1 18	1 50	27 48	6 8	7 58
T 22	19 43	6 42	1s 1	17 36	2 8	12 23	3 1	18 46	0 59	17 16	0 14	12 22	2 27	7 14	0 42	20 54	1 31	11 34	10 49	1 18	1 48	27 49	6 9	7 58
F 23	19 29	12 45	2 9	17 5	2 4	12 15	3 17	18 54	0 59	17 12	0 14	12 23	2 27	7 14	0 42	20 54	1 31	11 34	10 50	1 18	1 47	27 49	6 10	7 58
S 24	19 15	18 20	3 11	16 34	2 0	12 8	3 32	19 1	0 58	17 8	0 14	12 23	2 27	7 15	0 42	20 54	1 31	11 35	10 50	1 18	1 46	27 50	6 11	7 59
S 25	19 1	23 3	4 4	16 2	1 56	12 2	3 48	19 9	0 58	17 4	0 14	12 24	2 26	7 15	0 42	20 54	1 32	11 35	10 50	1 17	1 45	27 51	6 12	7 59
M26	18 47	26 28	4 42	15 29	1 51	11 56	4 3	19 16	0 58	17 1	0 14	12 25	2 26	7 16	0 42	20 54	1 32	11 36	10 51	1 16	1 43	27 51	6 13	7 59
T 27	18 32	28 9	5 2	14 56	1 44	11 50	4 19	19 23	0 57	16 57	0 15	12 25	2 26	7 16	0 42	20 55	1 32	11 37	10 51	1 13	1 42	27 52	6 14	7 59
W28	18 17	27 49	5 2	14 22	1 38	11 46	4 33	19 30	0 57	16 53	0 15	12 26	2 26	7 17	0 42	20 55	1 32	11 37	10 51	1 10	1 41	27 53	6 16	7 59
T 29	18 2	25 29	4 42	13 48	1 30	11 41	4 48	19 37	0 57	16 49	0 15	12 27	2 25	7 17	0 42	20 55	1 32	11 38	10 51	1 6	1 40	27 54	6 17	8 0
F 30	17 46	21 27	4 3	13 14	1 21	11 38	5 2	19 44	0 56	16 45	0 15	12 28	2 25	7 18	0 42	20 55	1 32	11 39	10 52	1 3	1 38	27 54	6 18	8 0
S 31	17s30	16s10	3s 9	12s39	1s12	11s35	5n16	19s51	0n56	16s41	0s15	12n29	2s25	7n19	0s42	20s55	1n32	11n39	10n52	1n 0	1n37	27n55	6n19	8s 0

Julian Day Number = 3160845.5, Delta T = 03h24m58s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'55, Lahiri = 51°05'56

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

FEBRUARY 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 44	11♒16'04	8♓44	0♓38	12°R47	4♐47	14♒15	10♉23	20♈36	15♐46	25°R44	2°R27	4♈ 4	21♊22	22°R19	S 1
M 2	8 49 40	12°17'08	22°27	1°42	12♒11	5°21	14°29	10°25	20°38	15°47	25♍43	2♈25	4° 0	21°29	22♌15	M 2
T 3	8 53 37	13°18'11	5♈44	2°40	11°34	5°56	14°43	10°28	20°40	15°49	25°42	2°D24	3°57	21°36	22°11	T 3
W 4	8 57 33	14°19'15	18°35	3°32	10°58	6°30	14°56	10°30	20°41	15°50	25°41	2°25	3°54	21°42	22° 6	W 4
T 5	9 1 30	15°20'19	1♉ 5	4°17	10°22	7° 4	15°10	10°32	20°43	15°52	25°40	2°26	3°51	21°49	22° 2	T 5
F 6	9 5 26	16°21'22	13°17	4°54	9°47	7°39	15°24	10°35	20°45	15°53	25°39	2°R27	3°48	21°56	21°57	F 6
S 7	9 9 23	17°22'26	25°18	5°22	9°13	8°13	15°38	10°38	20°47	15°54	25°38	2°27	3°44	22° 2	21°53	S 7
S 8	9 13 20	18°23'28	7♊11	5°40	8°40	8°47	15°52	10°41	20°49	15°56	25°37	2°25	3°41	22° 9	21°48	S 8
M 9	9 17 16	19°24'31	19° 2	5°R47	8° 8	9°21	16° 6	10°43	20°51	15°57	25°36	2°21	3°38	22°16	21°44	M 9
T 10	9 21 13	20°25'33	0♋55	5°43	7°39	9°55	16°20	10°46	20°53	15°58	25°34	2°15	3°35	22°23	21°39	T 10
W11	9 25 9	21°26'35	12°54	5°27	7°11	10°28	16°34	10°50	20°55	15°59	25°33	2° 8	3°32	22°29	21°35	W11
T 12	9 29 6	22°27'37	25° 1	4°59	6°45	11° 2	16°48	10°53	20°57	16° 0	25°32	2° 0	3°29	22°36	21°30	T 12
F 13	9 33 2	23°28'38	7♌19	4°20	6°21	11°36	17° 2	10°56	20°59	16° 1	25°31	1°52	3°25	22°43	21°26	F 13
S 14	9 36 59	24°29'39	19°48	3°30	5°59	12° 9	17°15	10°59	21° 2	16° 3	25°30	1°46	3°22	22°50	21°21	S 14
S 15	9 40 55	25°30'40	2♍29	2°30	5°40	12°43	17°29	11° 3	21° 4	16° 4	25°28	1°41	3°19	22°56	21°17	S 15
M16	9 44 52	26°31'40	15°22	1°22	5°23	13°17	17°43	11° 6	21° 6	16° 5	25°27	1°38	3°16	23° 3	21°12	M16
T 17	9 48 49	27°32'40	28°27	0° 9	5° 8	13°50	17°57	11°10	21° 8	16° 6	25°26	1°D36	3°13	23°10	21° 8	T 17
W18	9 52 45	28°33'40	11♎43	28♒52	4°56	14°23	18°11	11°14	21°11	16° 7	25°25	1°37	3°10	23°16	21° 3	W18
T 19	9 56 42	29°34'39	25°12	27°33	4°47	14°56	18°25	11°18	21°13	16° 8	25°23	1°38	3° 6	23°23	20°59	T 19
F 20	10 0 38	0♓35'38	8♏52	26°16	4°40	15°30	18°38	11°22	21°16	16° 8	25°22	1°40	3° 3	23°30	20°54	F 20
S 21	10 4 35	1°36'38	22°43	25° 2	4°35	16° 3	18°52	11°26	21°18	16° 9	25°21	1°41	3° 0	23°37	20°50	S 21
S 22	10 8 31	2°37'37	6♐47	23°54	4°D33	16°36	19° 6	11°30	21°21	16°10	25°19	1°R41	2°57	23°43	20°46	S 22
M23	10 12 28	3°38'36	21° 1	22°52	4°33	17° 9	19°20	11°34	21°23	16°11	25°18	1°40	2°54	23°50	20°41	M23
T 24	10 16 24	4°39'34	5♑23	21°59	4°36	17°41	19°33	11°38	21°26	16°12	25°17	1°38	2°50	23°57	20°37	T 24
W25	10 20 21	5°40'32	19°49	21°14	4°41	18°14	19°47	11°43	21°28	16°12	25°15	1°34	2°47	24° 3	20°33	W25
T 26	10 24 18	6°41'30	4♒16	20°38	4°49	18°47	20° 1	11°47	21°31	16°13	25°14	1°31	2°44	24°10	20°28	T 26
F 27	10 28 14	7°42'27	18°37	20°11	4°59	19°19	20°14	11°52	21°34	16°14	25°12	1°27	2°41	24°17	20°24	F 27
S 28	10 32 11	8♓43'24	2♓46	19♒53	5♒11	19♐52	20♒28	11♉56	21♈36	16♐15	25♍11	1♈24	2♈38	24♊24	20♌20	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s13	10s 8	2s 4	12s 6	1s 1	11s32	5n29	19s58	0n56	16s38	0s15	12n30	2s24	7n19	0s42	20s55	1n32	11n40	10n52	0n58	1n36	27n56	6n20	8s 0
M 2	16 56	3 47	0 53	11 32	0 50	11 30	5 41	20 4	0 55	16 34	0 15	12 31	2 24	7 20	0 42	20 55	1 32	11 40	10 53	0 57	1 35	27 56	6 22	8 0
T 3	16 39	2n32	0n18	11 0	0 37	11 28	5 53	20 10	0 55	16 30	0 15	12 31	2 24	7 21	0 41	20 55	1 32	11 41	10 53	0 57	1 33	27 57	6 23	8 0
W 4	16 22	8 33	1 26	10 29	0 24	11 27	6 4	20 17	0 54	16 26	0 15	12 32	2 24	7 21	0 41	20 56	1 32	11 42	10 53	0 57	1 32	27 57	6 24	8 0
T 5	16 4	14 3	2 28	9 59	0 10	11 27	6 14	20 23	0 54	16 22	0 15	12 33	2 23	7 22	0 41	20 56	1 32	11 43	10 54	0 58	1 31	27 58	6 26	8 0
F 6	15 46	18 53	3 22	9 32	0n 6	11 26	6 24	20 29	0 54	16 18	0 15	12 35	2 23	7 23	0 41	20 56	1 32	11 43	10 54	0 58	1 30	27 59	6 27	8 0
S 7	15 28	22 53	4 7	9 6	0 22	11 27	6 33	20 34	0 53	16 14	0 15	12 36	2 23	7 24	0 41	20 56	1 32	11 44	10 54	0 58	1 28	27 59	6 28	8 0
S 8	15 10	25 53	4 40	8 44	0 39	11 27	6 41	20 40	0 53	16 10	0 16	12 37	2 23	7 24	0 41	20 56	1 32	11 45	10 54	0 57	1 27	28 0	6 30	8 0
M 9	14 51	27 44	5 1	8 25	0 57	11 28	6 48	20 46	0 52	16 6	0 16	12 38	2 22	7 25	0 41	20 56	1 32	11 45	10 55	0 55	1 26	28 0	6 31	8 0
T 10	14 32	28 20	5 9	8 10	1 15	11 29	6 54	20 51	0 52	16 2	0 16	12 39	2 22	7 26	0 41	20 56	1 32	11 46	10 55	0 53	1 25	28 1	6 33	8 0
W11	14 13	27 36	5 3	7 58	1 33	11 31	6 59	20 56	0 51	15 58	0 16	12 40	2 22	7 27	0 41	20 56	1 32	11 47	10 55	0 50	1 23	28 2	6 34	8 0
T 12	13 53	25 34	4 45	7 51	1 51	11 33	7 4	21 2	0 51	15 54	0 16	12 41	2 22	7 28	0 41	20 56	1 32	11 47	10 55	0 47	1 22	28 2	6 36	8 0
F 13	13 33	22 19	4 12	7 49	2 9	11 35	7 8	21 7	0 51	15 50	0 16	12 43	2 21	7 28	0 41	20 56	1 32	11 48	10 56	0 44	1 21	28 3	6 37	8 0
S 14	13 13	18 1	3 28	7 51	2 26	11 37	7 11	21 11	0 50	15 46	0 16	12 44	2 21	7 29	0 41	20 56	1 32	11 49	10 56	0 42	1 20	28 3	6 39	8 0
S 15	12 53	12 51	2 32	7 58	2 41	11 39	7 13	21 16	0 50	15 41	0 16	12 45	2 21	7 30	0 41	20 56	1 32	11 49	10 56	0 40	1 18	28 4	6 40	8 0
M16	12 33	7 3	1 27	8 8	2 55	11 41	7 15	21 21	0 49	15 37	0 16	12 47	2 21	7 31	0 41	20 56	1 32	11 50	10 56	0 38	1 17	28 4	6 42	8 0
T 17	12 12	0 53	0 17	8 23	3 7	11 44	7 15	21 25	0 49	15 33	0 16	12 48	2 20	7 32	0 41	20 57	1 33	11 51	10 57	0 38	1 16	28 5	6 43	7 59
W18	11 51	5s26	0s55	8 40	3 17	11 47	7 16	21 30	0 48	15 29	0 16	12 49	2 20	7 33	0 41	20 57	1 33	11 52	10 57	0 38	1 15	28 5	6 45	7 59
T 19	11 30	11 36	2 5	9 0	3 24	11 49	7 15	21 34	0 48	15 25	0 17	12 51	2 20	7 34	0 41	20 57	1 33	11 52	10 57	0 39	1 13	28 6	6 46	7 59
F 20	11 9	17 18	3 10	9 22	3 28	11 52	7 14	21 38	0 47	15 21	0 17	12 52	2 20	7 35	0 41	20 57	1 33	11 53	10 57	0 39	1 12	28 6	6 48	7 59
S 21	10 48	22 12	4 4	9 45	3 30	11 54	7 13	21 42	0 46	15 17	0 17	12 53	2 19	7 36	0 41	20 57	1 33	11 54	10 58	0 40	1 11	28 7	6 49	7 59
S 22	10 26	25 53	4 44	10 7	3 29	11 57	7 10	21 46	0 46	15 13	0 17	12 55	2 19	7 36	0 41	20 57	1 33	11 54	10 58	0 40	1 10	28 7	6 51	7 58
M23	10 4	28 1	5 8	10 30	3 26	11 59	7 8	21 50	0 45	15 8	0 17	12 56	2 19	7 37	0 41	20 57	1 33	11 55	10 58	0 39	1 8	28 8	6 53	7 58
T 24	9 42	28 17	5 12	10 51	3 21	12 2	7 5	21 53	0 45	15 4	0 17	12 58	2 19	7 38	0 41	20 57	1 33	11 56	10 58	0 38	1 7	28 8	6 54	7 58
W25	9 20	26 39	4 58	11 12	3 15	12 4	7 1	21 57	0 44	15 0	0 17	12 59	2 18	7 39	0 41	20 57	1 33	11 57	10 58	0 37	1 6	28 9	6 56	7 57
T 26	8 58	23 16	4 24	11 31	3 7	12 6	6 58	22 0	0 44	14 56	0 17	13 1	2 18	7 40	0 41	20 57	1 33	11 57	10 59	0 36	1 5	28 9	6 57	7 57
F 27	8 36	18 29	3 34	11 48	2 57	12 8	6 53	22 3	0 43	14 52	0 17	13 3	2 18	7 41	0 41	20 57	1 33	11 58	10 59	0 34	1 3	28 9	6 59	7 57
S 28	8s13	12s44	2s31	12s 3	2n47	12s 9	6n49	22s 6	0n42	14s48	0s17	13n 4	2s18	7n42	0s41	20s57	1n33	11n59	10n59	0n33	1n 2	28n10	7n 1	7s56

Julian Day Number = 3160876.5, Delta T = 03h25m00s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°58'59, Lahiri = 51°06'00

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

MARCH 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 7	9♓44'19	16♓39	19°R44	5♒25	20♐24	20♒42	12♉ 1	21♈39	16♐15	25°R10	1°R22	2♈35	24♊30	20°R16	S 1
M 2	10 40 4	10°45'14	0♈13	19°D42	5°41	20°56	20°55	12° 6	21°42	16°16	25♍ 8	1°D22	2°31	24°37	20♌12	M 2
T 3	10 44 0	11°46'08	13°26	19♒49	5°59	21°28	21° 9	12°10	21°45	16°16	25° 7	1♈22	2°28	24°44	20° 8	T 3
W 4	10 47 57	12°47'01	26°18	20° 2	6°19	22° 0	21°22	12°15	21°47	16°17	25° 5	1°23	2°25	24°50	20° 4	W 4
T 5	10 51 53	13°47'53	8♉50	20°22	6°41	22°32	21°36	12°20	21°50	16°17	25° 4	1°25	2°22	24°57	20° 0	T 5
F 6	10 55 50	14°48'43	21° 6	20°48	7° 5	23° 4	21°49	12°25	21°53	16°18	25° 2	1°26	2°19	25° 4	19°56	F 6
S 7	10 59 46	15°49'33	3♊ 9	21°19	7°30	23°35	22° 2	12°31	21°56	16°18	25° 1	1°27	2°15	25°11	19°52	S 7
S 8	11 3 43	16°50'21	15° 5	21°56	7°58	24° 7	22°16	12°36	21°59	16°18	24°59	1°R28	2°12	25°17	19°48	S 8
M 9	11 7 40	17°51'08	26°57	22°37	8°27	24°38	22°29	12°41	22° 2	16°19	24°58	1°27	2° 9	25°24	19°44	M 9
T 10	11 11 36	18°51'54	8♋51	23°22	8°57	25°10	22°42	12°47	22° 5	16°19	24°56	1°27	2° 6	25°31	19°41	T 10
W11	11 15 33	19°52'38	20°51	24°11	9°29	25°41	22°55	12°52	22° 8	16°19	24°55	1°25	2° 3	25°38	19°37	W11
T 12	11 19 29	20°53'21	3♌ 1	25° 4	10° 2	26°12	23° 9	12°58	22°11	16°20	24°53	1°24	2° 0	25°44	19°33	T 12
F 13	11 23 26	21°54'03	15°25	26° 0	10°37	26°43	23°22	13° 3	22°14	16°20	24°52	1°22	1°56	25°51	19°30	F 13
S 14	11 27 22	22°54'43	28° 4	26°59	11°13	27°13	23°35	13° 9	22°17	16°20	24°50	1°21	1°53	25°58	19°27	S 14
S 15	11 31 19	23°55'22	11♍ 0	28° 0	11°51	27°44	23°48	13°14	22°20	16°20	24°49	1°20	1°50	26° 4	19°23	S 15
M16	11 35 15	24°56'00	24°13	29° 4	12°29	28°15	24° 1	13°20	22°24	16°20	24°47	1°20	1°47	26°11	19°20	M16
T 17	11 39 12	25°56'36	7♎43	0♓11	13° 9	28°45	24°14	13°26	22°27	16°20	24°46	1°D20	1°44	26°18	19°17	T 17
W18	11 43 9	26°57'11	21°27	1°19	13°50	29°15	24°27	13°32	22°30	16°R20	24°44	1°20	1°41	26°25	19°14	W18
T 19	11 47 5	27°57'45	5♏22	2°30	14°33	29°45	24°39	13°38	22°33	16°20	24°43	1°20	1°37	26°31	19°11	T 19
F 20	11 51 2	28°58'18	19°26	3°42	15°16	0♑15	24°52	13°44	22°36	16°20	24°41	1°21	1°34	26°38	19° 8	F 20
S 21	11 54 58	29°58'50	3♐36	4°56	16° 0	0°45	25° 5	13°50	22°39	16°20	24°40	1°21	1°31	26°45	19° 5	S 21
S 22	11 58 55	0♈59'21	17°49	6°12	16°45	1°15	25°17	13°56	22°43	16°20	24°38	1°21	1°28	26°51	19° 2	S 22
M23	12 2 51	1°59'51	2♑ 2	7°30	17°32	1°44	25°30	14° 2	22°46	16°20	24°37	1°21	1°25	26°58	18°59	M23
T 24	12 6 48	3° 0'19	16°12	8°49	18°19	2°14	25°42	14° 9	22°49	16°20	24°35	1°21	1°21	27° 5	18°56	T 24
W25	12 10 44	4° 0'47	0♒18	10° 9	19° 7	2°43	25°55	14°15	22°53	16°20	24°34	1°21	1°18	27°12	18°54	W25
T 26	12 14 41	5° 1'13	14°18	11°31	19°55	3°12	26° 7	14°21	22°56	16°19	24°33	1°21	1°15	27°18	18°51	T 26
F 27	12 18 38	6° 1'38	28° 8	12°54	20°45	3°41	26°20	14°28	22°59	16°19	24°31	1°22	1°12	27°25	18°49	F 27
S 28	12 22 34	7° 2'01	11♓48	14°18	21°35	4° 9	26°32	14°34	23° 3	16°19	24°30	1°22	1° 9	27°32	18°47	S 28
S 29	12 26 31	8° 2'23	25°16	15°43	22°26	4°38	26°44	14°41	23° 6	16°18	24°28	1°R23	1° 6	27°39	18°45	S 29
M30	12 30 27	9° 2'44	8♈29	17°10	23°18	5° 6	26°56	14°47	23° 9	16°18	24°27	1°23	1° 2	27°45	18°42	M30
T 31	12 34 24	10♈ 3'03	21♈28	18♓38	24♒11	5♑34	27♒ 8	14♉54	23♈13	16♐18	24♍25	1♈22	0♈59	27♊52	18♌40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s50	6s27	1s20	12s16	2n36	12s11	6n44	22s 9	0n42	14s43	0s17	13n 6	2s18	7n44	0s41	20s57	1n33	11n59	10n59	0n32	1n 1	28n10	7n 2	7s56
M 2	7 28	0 1	0 6	12 27	2 25	12 12	6 39	22 12	0 41	14 39	0 18	13 7	2 17	7 45	0 41	20 57	1 33	12 0	10 59	0 32	1 0	28 11	7 4	7 56
T 3	7 5	6n16	1n 6	12 37	2 13	12 13	6 33	22 15	0 41	14 35	0 18	13 9	2 17	7 46	0 41	20 57	1 33	12 1	10 59	0 32	0 58	28 11	7 5	7 55
W 4	6 42	12 7	2 13	12 44	2 1	12 14	6 28	22 17	0 40	14 31	0 18	13 11	2 17	7 47	0 41	20 57	1 33	12 2	10 59	0 33	0 57	28 11	7 7	7 55
T 5	6 19	17 20	3 12	12 49	1 49	12 14	6 22	22 20	0 39	14 27	0 18	13 13	2 17	7 48	0 41	20 57	1 33	12 2	11 0	0 33	0 56	28 12	7 9	7 54
F 6	5 55	21 43	4 1	12 53	1 37	12 14	6 16	22 22	0 39	14 23	0 18	13 14	2 17	7 49	0 41	20 57	1 33	12 3	11 0	0 34	0 55	28 12	7 10	7 54
S 7	5 32	25 7	4 38	12 54	1 25	12 14	6 10	22 25	0 38	14 18	0 18	13 16	2 16	7 50	0 41	20 57	1 33	12 4	11 0	0 34	0 53	28 13	7 12	7 53
S 8	5 9	27 23	5 3	12 54	1 13	12 14	6 3	22 27	0 37	14 14	0 18	13 18	2 16	7 51	0 40	20 57	1 33	12 4	11 0	0 35	0 52	28 13	7 13	7 53
M 9	4 45	28 24	5 15	12 52	1 2	12 13	5 57	22 29	0 36	14 10	0 18	13 20	2 16	7 52	0 40	20 57	1 34	12 5	11 0	0 34	0 51	28 13	7 15	7 53
T 10	4 22	28 7	5 13	12 48	0 50	12 12	5 50	22 31	0 36	14 6	0 18	13 21	2 16	7 53	0 40	20 57	1 34	12 6	11 0	0 34	0 50	28 14	7 17	7 52
W11	3 58	26 30	4 58	12 43	0 39	12 10	5 43	22 32	0 35	14 2	0 19	13 23	2 16	7 54	0 40	20 57	1 34	12 6	11 0	0 34	0 48	28 14	7 18	7 52
T 12	3 35	23 39	4 29	12 36	0 28	12 8	5 36	22 34	0 34	13 57	0 19	13 25	2 15	7 56	0 40	20 57	1 34	12 7	11 0	0 33	0 47	28 14	7 20	7 51
F 13	3 11	19 41	3 48	12 27	0 17	12 6	5 29	22 36	0 34	13 53	0 19	13 27	2 15	7 57	0 40	20 57	1 34	12 8	11 1	0 32	0 46	28 15	7 21	7 50
S 14	2 47	14 45	2 54	12 17	0 7	12 3	5 22	22 37	0 33	13 49	0 19	13 29	2 15	7 58	0 40	20 57	1 34	12 8	11 1	0 32	0 45	28 15	7 23	7 50
S 15	2 23	9 4	1 50	12 6	0s 3	12 0	5 15	22 39	0 32	13 45	0 19	13 30	2 15	7 59	0 40	20 57	1 34	12 9	11 1	0 32	0 43	28 15	7 24	7 49
M16	2 0	2 53	0 39	11 53	0 13	11 57	5 8	22 40	0 31	13 41	0 19	13 32	2 15	8 0	0 40	20 57	1 34	12 10	11 1	0 31	0 42	28 15	7 26	7 49
T 17	1 36	3s34	0s35	11 38	0 22	11 53	5 1	22 41	0 30	13 37	0 19	13 34	2 14	8 1	0 40	20 57	1 34	12 10	11 1	0 31	0 41	28 16	7 27	7 48
W18	1 12	9 58	1 49	11 23	0 31	11 49	4 53	22 42	0 29	13 33	0 19	13 36	2 14	8 3	0 40	20 57	1 34	12 11	11 1	0 32	0 40	28 16	7 29	7 48
T 19	0 48	15 58	2 58	11 6	0 40	11 44	4 46	22 43	0 29	13 28	0 19	13 38	2 14	8 4	0 40	20 56	1 34	12 12	11 1	0 32	0 38	28 16	7 30	7 47
F 20	0 24	21 12	3 56	10 48	0 48	11 39	4 39	22 44	0 28	13 24	0 20	13 40	2 14	8 5	0 40	20 56	1 34	12 12	11 1	0 32	0 37	28 17	7 32	7 46
S 21	0 0	25 15	4 41	10 29	0 56	11 33	4 31	22 45	0 27	13 20	0 20	13 42	2 14	8 6	0 40	20 56	1 34	12 13	11 1	0 32	0 36	28 17	7 33	7 46
S 22	0n23	27 45	5 8	10 8	1 4	11 27	4 24	22 45	0 26	13 16	0 20	13 44	2 14	8 7	0 40	20 56	1 34	12 14	11 1	0 32	0 35	28 17	7 35	7 45
M23	0 47	28 28	5 17	9 46	1 11	11 21	4 16	22 46	0 25	13 12	0 20	13 46	2 13	8 9	0 40	20 56	1 34	12 14	11 1	0 32	0 33	28 17	7 36	7 44
T 24	1 11	27 17	5 6	9 24	1 18	11 14	4 9	22 46	0 24	13 8	0 20	13 48	2 13	8 10	0 40	20 56	1 34	12 15	11 1	0 32	0 32	28 17	7 38	7 44
W25	1 35	24 24	4 38	9 0	1 25	11 6	4 2	22 47	0 23	13 4	0 20	13 50	2 13	8 11	0 40	20 56	1 34	12 15	11 1	0 32	0 31	28 18	7 39	7 43
T 26	1 58	20 5	3 52	8 35	1 31	10 59	3 54	22 47	0 22	13 0	0 20	13 52	2 13	8 12	0 40	20 56	1 34	12 16	11 1	0 32	0 30	28 18	7 40	7 42
F 27	2 22	14 43	2 54	8 9	1 37	10 50	3 47	22 47	0 21	12 56	0 20	13 54	2 13	8 13	0 40	20 56	1 34	12 17	11 1	0 32	0 28	28 18	7 42	7 42
S 28	2 46	8 42	1 46	7 42	1 42	10 42	3 39	22 47	0 20	12 52	0 20	13 56	2 13	8 15	0 40	20 56	1 34	12 17	11 1	0 32	0 27	28 18	7 43	7 41
S 29	3 9	2 23	0 34	7 13	1 47	10 33	3 32	22 48	0 19	12 48	0 21	13 58	2 12	8 16	0 40	20 56	1 35	12 18	11 1	0 33	0 26	28 18	7 45	7 40
M30	3 33	3n56	0n39	6 44	1 52	10 23	3 25	22 48	0 18	12 44	0 21	14 0	2 12	8 17	0 40	20 56	1 35	12 18	11 1	0 33	0 25	28 19	7 46	7 39
T 31	3n56	9n58	1n49	6s14	1s56	10s13	3n17	22s47	0n17	12s40	0s21	14n 2	2s12	8n18	0s40	20s56	1n35	12n19	11n 1	0n32	0n23	28n19	7n47	7s39

Julian Day Number = 3160904.5, Delta T = 03h25m00s
Ecliptic obliquity = 23°11'36, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'03, Lahiri = 51°06'04

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

APRIL 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 20	11♈ 3'20	4♉10	20♓ 7	25♒ 4	6♋ 2	27♒20	15♉ 0	23♈16	16°R17	24°R24	1°R21	0♈56	27♊59	18°R38	W 1
T 2	12 42 17	12° 3'36	16°38	21°37	25°58	6°30	27°32	15° 7	23°19	16♐17	24♍22	1♈20	0°53	28° 5	18♌37	T 2
F 3	12 46 13	13° 3'50	28°53	23° 8	26°52	6°57	27°44	15°14	23°23	16°16	24°21	1°18	0°50	28°12	18°35	F 3
S 4	12 50 10	14° 4'02	10♊57	24°41	27°47	7°25	27°56	15°21	23°26	16°16	24°20	1°16	0°47	28°19	18°33	S 4
S 5	12 54 7	15° 4'12	22°53	26°14	28°42	7°52	28° 7	15°27	23°30	16°15	24°18	1°15	0°43	28°26	18°32	S 5
M 6	12 58 3	16° 4'20	4♋46	27°49	29°38	8°19	28°19	15°34	23°33	16°15	24°17	1°14	0°40	28°32	18°30	M 6
T 7	13 2 0	17° 4'27	16°39	29°25	0♓35	8°45	28°30	15°41	23°36	16°14	24°15	1°D13	0°37	28°39	18°29	T 7
W 8	13 5 56	18° 4'31	28°38	1♈ 1	1°32	9°12	28°42	15°48	23°40	16°13	24°14	1°14	0°34	28°46	18°28	W 8
T 9	13 9 53	19° 4'33	10♌47	2°39	2°29	9°38	28°53	15°55	23°43	16°13	24°13	1°15	0°31	28°52	18°27	T 9
F 10	13 13 49	20° 4'33	23°11	4°18	3°27	10° 4	29° 4	16° 2	23°47	16°12	24°11	1°16	0°27	28°59	18°26	F 10
S 11	13 17 46	21° 4'32	5♍53	5°58	4°26	10°29	29°15	16° 9	23°50	16°11	24°10	1°18	0°24	29° 6	18°25	S 11
S 12	13 21 42	22° 4'28	18°57	7°40	5°25	10°55	29°26	16°16	23°54	16°10	24° 9	1°19	0°21	29°13	18°24	S 12
M13	13 25 39	23° 4'22	2♎24	9°22	6°24	11°20	29°37	16°23	23°57	16°10	24° 8	1°R19	0°18	29°19	18°23	M13
T 14	13 29 35	24° 4'14	16°13	11° 6	7°23	11°45	29°48	16°30	24° 0	16° 9	24° 6	1°19	0°15	29°26	18°22	T 14
W15	13 33 32	25° 4'04	0♏21	12°51	8°24	12°10	29°59	16°38	24° 4	16° 8	24° 5	1°17	0°12	29°33	18°22	W15
T 16	13 37 29	26° 3'53	14°46	14°37	9°24	12°34	0♓ 9	16°45	24° 7	16° 7	24° 4	1°14	0° 8	29°40	18°22	T 16
F 17	13 41 25	27° 3'40	29°20	16°24	10°25	12°59	0°20	16°52	24°11	16° 6	24° 3	1°10	0° 5	29°46	18°21	F 17
S 18	13 45 22	28° 3'25	13♐57	18°12	11°26	13°22	0°30	16°59	24°14	16° 5	24° 1	1° 6	0° 2	29°53	18°21	S 18
S 19	13 49 18	29° 3'09	28°31	20° 2	12°27	13°46	0°41	17° 6	24°18	16° 4	24° 0	1° 3	29♓59	29°59	18°21	S 19
M20	13 53 15	0♉ 2'51	12♋57	21°53	13°29	14° 9	0°51	17°14	24°21	16° 3	23°59	1° 1	29°56	0♋ 6	18°D21	M20
T 21	13 57 11	1° 2'32	27°10	23°45	14°31	14°32	1° 1	17°21	24°25	16° 2	23°58	1°D 0	29°53	0°13	18°21	T 21
W22	14 1 8	2° 2'11	11♒ 8	25°38	15°34	14°55	1°11	17°28	24°28	16° 1	23°57	1° 0	29°49	0°20	18°21	W22
T 23	14 5 4	3° 1'48	24°52	27°33	16°37	15°18	1°21	17°36	24°31	16° 0	23°56	1° 1	29°46	0°27	18°22	T 23
F 24	14 9 1	4° 1'24	8♓21	29°29	17°40	15°40	1°31	17°43	24°35	15°59	23°55	1° 3	29°43	0°33	18°22	F 24
S 25	14 12 58	5° 0'58	21°37	1♉26	18°43	16° 1	1°41	17°51	24°38	15°58	23°54	1° 4	29°40	0°40	18°22	S 25
S 26	14 16 54	6° 0'30	4♈39	3°24	19°47	16°23	1°50	17°58	24°42	15°57	23°52	1°R 4	29°37	0°47	18°23	S 26
M27	14 20 51	7° 0'00	17°29	5°23	20°50	16°44	2° 0	18° 5	24°45	15°56	23°51	1° 3	29°33	0°54	18°24	M27
T 28	14 24 47	7°59'29	0♉ 8	7°24	21°54	17° 5	2° 9	18°13	24°48	15°54	23°50	1° 0	29°30	1° 0	18°25	T 28
W29	14 28 44	8°58'55	12°36	9°25	22°59	17°25	2°18	18°20	24°52	15°53	23°49	0°55	29°27	1° 7	18°26	W29
T 30	14 32 40	9♉58'20	24♉54	11♉27	24♓ 3	17♋45	2♓27	18♉28	24♈55	15♐52	23♍49	0♈48	29♓24	1♋14	18♌27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n20	15n29	2n52	5s43	2s 0	10s 3	3n10	22s47	0n16	12s36	0s21	14n 4	2s12	8n20	0s40	20s56	1n35	12n19	11n 1	0n32	0n22	28n19	7n48	7s38
T 2	4 43	20 14	3 45	5 11	2 4	9 52	3 3	22 47	0 15	12 32	0 21	14 6	2 12	8 21	0 40	20 55	1 35	12 20	11 1	0 31	0 21	28 19	7 50	7 37
F 3	5 6	24 3	4 27	4 39	2 7	9 40	2 56	22 47	0 14	12 28	0 21	14 8	2 12	8 22	0 40	20 55	1 35	12 21	11 1	0 31	0 20	28 19	7 51	7 36
S 4	5 30	26 45	4 56	4 5	2 10	9 29	2 48	22 46	0 13	12 24	0 21	14 10	2 12	8 23	0 40	20 55	1 35	12 21	11 1	0 30	0 18	28 19	7 52	7 36
S 5	5 53	28 12	5 12	3 30	2 12	9 17	2 41	22 46	0 12	12 21	0 21	14 12	2 12	8 25	0 40	20 55	1 35	12 22	11 1	0 29	0 17	28 19	7 53	7 35
M 6	6 16	28 21	5 15	2 55	2 14	9 4	2 34	22 46	0 11	12 17	0 22	14 14	2 11	8 26	0 40	20 55	1 35	12 22	11 1	0 29	0 16	28 20	7 54	7 34
T 7	6 38	27 12	5 4	2 19	2 16	8 51	2 27	22 45	0 9	12 13	0 22	14 16	2 11	8 27	0 40	20 55	1 35	12 23	11 1	0 29	0 15	28 20	7 56	7 33
W 8	7 1	24 48	4 40	1 42	2 17	8 38	2 20	22 45	0 8	12 9	0 22	14 18	2 11	8 28	0 40	20 55	1 35	12 23	11 1	0 29	0 13	28 20	7 57	7 33
T 9	7 24	21 15	4 4	1 4	2 18	8 24	2 13	22 44	0 7	12 5	0 22	14 20	2 11	8 30	0 40	20 55	1 35	12 24	11 1	0 29	0 12	28 20	7 58	7 32
F 10	7 46	16 43	3 15	0 25	2 18	8 10	2 7	22 43	0 6	12 2	0 22	14 22	2 11	8 31	0 40	20 55	1 35	12 24	11 1	0 30	0 11	28 20	7 59	7 31
S 11	8 9	11 22	2 16	0n14	2 18	7 55	2 0	22 43	0 4	11 58	0 22	14 25	2 11	8 32	0 40	20 54	1 35	12 24	11 1	0 31	0 10	28 20	8 0	7 30
S 12	8 31	5 22	1 8	0 54	2 17	7 41	1 53	22 42	0 3	11 54	0 22	14 27	2 11	8 34	0 40	20 54	1 35	12 25	11 1	0 31	0 8	28 20	8 1	7 29
M13	8 53	1s 2	0s 6	1 35	2 16	7 25	1 46	22 41	0 2	11 51	0 23	14 29	2 11	8 35	0 40	20 54	1 35	12 25	11 1	0 31	0 7	28 20	8 2	7 29
T 14	9 15	7 34	1 21	2 17	2 15	7 10	1 40	22 40	0 0	11 47	0 23	14 31	2 11	8 36	0 40	20 54	1 35	12 26	11 0	0 31	0 6	28 20	8 3	7 28
W15	9 36	13 52	2 33	2 59	2 13	6 54	1 33	22 40	0s 1	11 43	0 23	14 33	2 10	8 37	0 40	20 54	1 35	12 26	11 0	0 30	0 5	28 20	8 4	7 27
T 16	9 58	19 33	3 36	3 42	2 10	6 37	1 27	22 39	0 2	11 40	0 23	14 35	2 10	8 39	0 40	20 54	1 35	12 27	11 0	0 29	0 3	28 20	8 5	7 26
F 17	10 19	24 8	4 26	4 25	2 8	6 21	1 20	22 38	0 4	11 36	0 23	14 37	2 10	8 40	0 40	20 54	1 35	12 27	11 0	0 28	0 2	28 20	8 6	7 25
S 18	10 40	27 11	4 59	5 9	2 4	6 3	1 14	22 37	0 5	11 33	0 23	14 39	2 10	8 41	0 40	20 54	1 35	12 27	11 0	0 26	0 1	28 20	8 6	7 25
S 19	11 2	28 24	5 13	5 53	2 0	5 46	1 8	22 36	0 7	11 29	0 23	14 41	2 10	8 42	0 40	20 53	1 35	12 28	11 0	0 25	0s 0	28 20	8 7	7 24
M20	11 22	27 39	5 6	6 38	1 56	5 28	1 2	22 35	0 8	11 26	0 24	14 43	2 10	8 44	0 40	20 53	1 36	12 28	11 0	0 24	0 2	28 20	8 8	7 23
T 21	11 43	25 6	4 41	7 24	1 51	5 10	0 56	22 34	0 10	11 22	0 24	14 45	2 10	8 45	0 40	20 53	1 36	12 28	11 0	0 23	0 3	28 20	8 9	7 22
W22	12 4	21 6	4 0	8 10	1 46	4 52	0 50	22 34	0 11	11 19	0 24	14 48	2 10	8 46	0 40	20 53	1 36	12 29	11 0	0 24	0 4	28 20	8 10	7 21
T 23	12 24	16 0	3 5	8 56	1 40	4 33	0 44	22 33	0 13	11 15	0 24	14 50	2 10	8 47	0 40	20 53	1 36	12 29	10 59	0 24	0 5	28 20	8 10	7 20
F 24	12 44	10 13	2 1	9 42	1 34	4 14	0 38	22 32	0 15	11 12	0 24	14 52	2 10	8 48	0 40	20 53	1 36	12 29	10 59	0 25	0 7	28 20	8 11	7 20
S 25	13 4	4 5	0 51	10 29	1 27	3 55	0 32	22 31	0 16	11 9	0 24	14 54	2 10	8 50	0 40	20 53	1 36	12 30	10 59	0 25	0 8	28 20	8 12	7 19
S 26	13 23	2n 8	0n20	11 16	1 20	3 36	0 27	22 30	0 18	11 6	0 24	14 56	2 10	8 51	0 40	20 52	1 36	12 30	10 59	0 25	0 9	28 20	8 12	7 18
M27	13 43	8 9	1 28	12 3	1 12	3 16	0 21	22 29	0 20	11 2	0 25	14 58	2 10	8 52	0 40	20 52	1 36	12 30	10 59	0 25	0 10	28 20	8 13	7 17
T 28	14 2	13 46	2 31	12 50	1 4	2 56	0 16	22 28	0 22	10 59	0 25	15 0	2 10	8 53	0 40	20 52	1 36	12 30	10 59	0 24	0 12	28 20	8 13	7 16
W29	14 21	18 44	3 26	13 36	0 55	2 36	0 11	22 28	0 23	10 56	0 25	15 2	2 9	8 55	0 40	20 52	1 36	12 31	10 59	0 22	0 13	28 20	8 14	7 15
T 30	14n39	22n51	4n11	14n23	0s46	2s15	0n 5	22s27	0s25	10s53	0s25	15n 4	2s 9	8n56	0s40	20s52	1n36	12n31	10n58	0n19	0s14	28n20	8n14	7s14

Julian Day Number = 3160935.5, Delta T = 03h25m02s
Ecliptic obliquity = 23°11'36, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'08, Lahiri = 51°06'08

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

MAY 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 37	10♉57'43	7♊ 3	13♉30	25♓ 8	18♑ 5	2♓36	18♉35	24♈58	15°R51	23°R48	0°R41	29♓21	1♋20	18♌28	F 1
S 2	14 40 33	11°57'04	19° 3	15°33	26°13	18°24	2°45	18°43	25° 2	15♐50	23♍47	0♈33	29°18	1°27	18°29	S 2
S 3	14 44 30	12°56'23	0♋58	17°37	27°18	18°43	2°54	18°50	25° 5	15°48	23°46	0°26	29°14	1°34	18°30	S 3
M 4	14 48 27	13°55'39	12°50	19°41	28°24	19° 1	3° 3	18°58	25° 8	15°47	23°45	0°20	29°11	1°41	18°32	M 4
T 5	14 52 23	14°54'54	24°42	21°45	29°29	19°19	3°11	19° 5	25°12	15°46	23°44	0°16	29° 8	1°47	18°33	T 5
W 6	14 56 20	15°54'06	6♌39	23°48	0♈35	19°36	3°19	19°13	25°15	15°44	23°43	0°13	29° 5	1°54	18°35	W 6
T 7	15 0 16	16°53'16	18°45	25°51	1°41	19°54	3°28	19°20	25°18	15°43	23°42	0°D13	29° 2	2° 1	18°37	T 7
F 8	15 4 13	17°52'24	1♍ 5	27°53	2°47	20°10	3°36	19°28	25°21	15°42	23°42	0°14	28°59	2° 7	18°39	F 8
S 9	15 8 9	18°51'29	13°44	29°53	3°53	20°26	3°44	19°35	25°25	15°40	23°41	0°15	28°55	2°14	18°41	S 9
S 10	15 12 6	19°50'32	26°47	1♊52	5° 0	20°42	3°52	19°43	25°28	15°39	23°40	0°R16	28°52	2°21	18°43	S 10
M11	15 16 2	20°49'33	10♎16	3°49	6° 6	20°57	3°59	19°50	25°31	15°37	23°40	0°15	28°49	2°28	18°45	M11
T 12	15 19 59	21°48'32	24°13	5°43	7°13	21°12	4° 7	19°58	25°34	15°36	23°39	0°13	28°46	2°34	18°47	T 12
W13	15 23 56	22°47'29	8♏36	7°35	8°20	21°27	4°14	20° 5	25°37	15°34	23°38	0° 8	28°43	2°41	18°49	W13
T 14	15 27 52	23°46'24	23°21	9°23	9°27	21°40	4°21	20°13	25°41	15°33	23°38	0° 2	28°39	2°48	18°52	T 14
F 15	15 31 49	24°45'18	8♐20	11° 8	10°34	21°54	4°28	20°20	25°44	15°31	23°37	29♓54	28°36	2°55	18°54	F 15
S 16	15 35 45	25°44'09	23°24	12°49	11°41	22° 7	4°35	20°28	25°47	15°30	23°36	29°45	28°33	3° 1	18°57	S 16
S 17	15 39 42	26°42'59	8♑22	14°27	12°49	22°19	4°42	20°35	25°50	15°28	23°36	29°37	28°30	3° 8	19° 0	S 17
M18	15 43 38	27°41'47	23° 8	16° 0	13°56	22°31	4°49	20°43	25°53	15°27	23°35	29°31	28°27	3°15	19° 3	M18
T 19	15 47 35	28°40'33	7♒34	17°29	15° 4	22°42	4°55	20°50	25°56	15°25	23°35	29°27	28°24	3°21	19° 6	T 19
W20	15 51 31	29°39'18	21°38	18°53	16°12	22°52	5° 2	20°58	25°59	15°24	23°34	29°25	28°20	3°28	19° 9	W20
T 21	15 55 28	0♊38'01	5♓19	20°12	17°20	23° 2	5° 8	21° 5	26° 2	15°22	23°34	29°D25	28°17	3°35	19°12	T 21
F 22	15 59 25	1°36'42	18°39	21°26	18°28	23°12	5°14	21°13	26° 5	15°21	23°34	29°25	28°14	3°42	19°15	F 22
S 23	16 3 21	2°35'22	1♈40	22°36	19°36	23°21	5°20	21°20	26° 8	15°19	23°33	29°R26	28°11	3°48	19°18	S 23
S 24	16 7 18	3°34'00	14°26	23°40	20°45	23°29	5°26	21°28	26°11	15°17	23°33	29°24	28° 8	3°55	19°22	S 24
M25	16 11 14	4°32'37	26°58	24°39	21°53	23°36	5°31	21°35	26°14	15°16	23°33	29°21	28° 5	4° 2	19°25	M25
T 26	16 15 11	5°31'12	9♉20	25°33	23° 2	23°43	5°37	21°42	26°16	15°14	23°32	29°15	28° 1	4° 8	19°29	T 26
W27	16 19 7	6°29'46	21°34	26°21	24°10	23°49	5°42	21°50	26°19	15°13	23°32	29° 6	27°58	4°15	19°32	W27
T 28	16 23 4	7°28'17	3♊41	27° 4	25°19	23°55	5°47	21°57	26°22	15°11	23°32	28°55	27°55	4°22	19°36	T 28
F 29	16 27 0	8°26'48	15°41	27°41	26°28	24° 0	5°52	22° 4	26°25	15° 9	23°32	28°43	27°52	4°29	19°40	F 29
S 30	16 30 57	9°25'16	27°37	28°13	27°37	24° 4	5°57	22°12	26°28	15° 8	23°31	28°29	27°49	4°35	19°44	S 30
S 31	16 34 54	10♊23'42	9♋29	28♊39	28♈46	24♑ 7	6♓ 1	22♉19	26♈30	15♐ 6	23♍31	28♓17	27♓45	4♋42	19♌48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n58	25n55	4n43	15n 8	0s37	1s55	0n 0	22s26	0s27	10s50	0s25	15n 6	2s 9	8n57	0s40	20s52	1n36	12n31	10n58	0n16	0s15	28n20	8n15	7s14
S 2	15 16	27 46	5 2	15 54	0 27	1 34	0s 5	22 25	0 29	10 47	0 25	15 8	2 9	8 58	0 40	20 51	1 36	12 31	10 58	0 13	0 17	28 20	8 15	7 13
S 3	15 34	28 20	5 8	16 39	0 17	1 13	0 10	22 25	0 31	10 44	0 26	15 10	2 9	8 59	0 40	20 51	1 36	12 31	10 58	0 10	0 18	28 19	8 16	7 12
M 4	15 51	27 35	5 1	17 22	0 6	0 51	0 15	22 24	0 33	10 41	0 26	15 12	2 9	9 1	0 40	20 51	1 36	12 32	10 58	0 8	0 19	28 19	8 16	7 11
T 5	16 9	25 35	4 41	18 5	0n 4	0 30	0 19	22 24	0 35	10 38	0 26	15 14	2 9	9 2	0 40	20 51	1 36	12 32	10 58	0 6	0 20	28 19	8 16	7 10
W 6	16 26	22 26	4 9	18 47	0 15	0 8	0 24	22 23	0 37	10 35	0 26	15 16	2 9	9 3	0 40	20 51	1 36	12 32	10 57	0 5	0 22	28 19	8 17	7 9
T 7	16 43	18 18	3 25	19 27	0 26	0n13	0 29	22 23	0 39	10 33	0 26	15 18	2 9	9 4	0 40	20 51	1 36	12 32	10 57	0 5	0 23	28 19	8 17	7 9
F 8	16 59	13 20	2 31	20 5	0 37	0 35	0 33	22 22	0 41	10 30	0 26	15 20	2 9	9 5	0 40	20 50	1 36	12 32	10 57	0 5	0 24	28 19	8 17	7 8
S 9	17 15	7 41	1 28	20 42	0 48	0 57	0 37	22 22	0 43	10 27	0 27	15 22	2 9	9 6	0 40	20 50	1 36	12 32	10 57	0 6	0 25	28 19	8 17	7 7
S 10	17 31	1 33	0 19	21 17	0 59	1 20	0 42	22 22	0 45	10 25	0 27	15 24	2 9	9 8	0 40	20 50	1 36	12 32	10 57	0 6	0 27	28 18	8 18	7 6
M11	17 47	4s51	0s54	21 51	1 10	1 42	0 46	22 22	0 48	10 22	0 27	15 26	2 9	9 9	0 40	20 50	1 36	12 33	10 56	0 6	0 28	28 18	8 18	7 5
T 12	18 2	11 14	2 5	22 22	1 20	2 4	0 50	22 22	0 50	10 19	0 27	15 28	2 9	9 10	0 40	20 50	1 36	12 33	10 56	0 5	0 29	28 18	8 18	7 4
W13	18 17	17 14	3 11	22 50	1 31	2 27	0 54	22 22	0 52	10 17	0 27	15 30	2 9	9 11	0 40	20 50	1 36	12 33	10 56	0 3	0 30	28 18	8 18	7 4
T 14	18 31	22 23	4 5	23 17	1 40	2 49	0 58	22 22	0 55	10 14	0 27	15 32	2 9	9 12	0 40	20 49	1 36	12 33	10 56	0 1	0 32	28 18	8 18	7 3
F 15	18 46	26 8	4 44	23 41	1 49	3 12	1 1	22 22	0 57	10 12	0 28	15 34	2 9	9 13	0 40	20 49	1 36	12 33	10 56	0s 3	0 33	28 17	8 18	7 2
S 16	19 0	28 4	5 3	24 3	1 58	3 35	1 5	22 23	0 59	10 10	0 28	15 36	2 9	9 14	0 40	20 49	1 36	12 33	10 55	0 6	0 34	28 17	8 18	7 1
S 17	19 13	27 57	5 1	24 23	2 6	3 58	1 8	22 23	1 2	10 7	0 28	15 38	2 9	9 15	0 40	20 49	1 36	12 33	10 55	0 9	0 35	28 17	8 18	7 0
M18	19 27	25 50	4 40	24 40	2 13	4 20	1 12	22 24	1 4	10 5	0 28	15 40	2 9	9 17	0 40	20 49	1 36	12 33	10 55	0 11	0 37	28 17	8 18	7 0
T 19	19 40	22 4	4 0	24 55	2 19	4 43	1 15	22 24	1 7	10 3	0 28	15 42	2 9	9 18	0 40	20 49	1 36	12 33	10 55	0 13	0 38	28 17	8 18	6 59
W20	19 52	17 7	3 7	25 8	2 25	5 6	1 18	22 25	1 10	10 1	0 29	15 44	2 9	9 19	0 40	20 48	1 36	12 33	10 55	0 14	0 39	28 16	8 18	6 58
T 21	20 4	11 24	2 5	25 19	2 29	5 29	1 21	22 26	1 12	9 59	0 29	15 46	2 9	9 20	0 40	20 48	1 36	12 33	10 54	0 14	0 40	28 16	8 17	6 57
F 22	20 16	5 20	0 57	25 27	2 33	5 52	1 24	22 27	1 15	9 57	0 29	15 48	2 9	9 21	0 40	20 48	1 36	12 33	10 54	0 14	0 42	28 16	8 17	6 56
S 23	20 28	0n50	0n12	25 34	2 35	6 15	1 27	22 29	1 18	9 55	0 29	15 50	2 9	9 22	0 40	20 48	1 36	12 33	10 54	0 14	0 43	28 15	8 17	6 56
S 24	20 39	6 51	1 19	25 39	2 37	6 38	1 30	22 30	1 21	9 53	0 29	15 52	2 9	9 23	0 40	20 48	1 36	12 33	10 54	0 14	0 44	28 15	8 17	6 55
M25	20 50	12 29	2 21	25 42	2 37	7 1	1 32	22 31	1 23	9 51	0 29	15 53	2 9	9 24	0 40	20 47	1 36	12 32	10 53	0 15	0 45	28 15	8 16	6 54
T 26	21 0	17 33	3 15	25 44	2 37	7 23	1 35	22 33	1 26	9 49	0 30	15 55	2 9	9 25	0 40	20 47	1 36	12 32	10 53	0 18	0 47	28 15	8 16	6 53
W27	21 10	21 50	4 0	25 43	2 35	7 46	1 37	22 35	1 29	9 47	0 30	15 57	2 9	9 26	0 40	20 47	1 36	12 32	10 53	0 21	0 48	28 14	8 16	6 53
T 28	21 20	25 8	4 33	25 42	2 32	8 9	1 40	22 37	1 32	9 46	0 30	15 59	2 9	9 27	0 40	20 47	1 36	12 32	10 53	0 26	0 49	28 14	8 15	6 52
F 29	21 29	27 18	4 53	25 38	2 28	8 31	1 42	22 39	1 35	9 44	0 30	16 1	2 9	9 28	0 40	20 47	1 36	12 32	10 52	0 30	0 50	28 14	8 15	6 51
S 30	21 38	28 11	5 1	25 34	2 23	8 54	1 44	22 41	1 38	9 43	0 30	16 3	2 9	9 29	0 40	20 47	1 36	12 32	10 52	0 36	0 52	28 13	8 14	6 50
S 31	21n47	27n46	4n55	25n27	2n16	9n16	1s46	22s44	1s41	9s41	0s31	16n 4	2s 9	9n30	0s40	20s46	1n36	12n32	10n52	0s41	0s53	28n13	8n14	6s50

Julian Day Number = 3160965.5, Delta T = 03h25m03s
Ecliptic obliquity = 23°11'35, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'12, Lahiri = 51°06'12

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

JUNE 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 50	11♊22'07	21♋20	29♊ 0	29♈55	24♎10	6♓ 6	22♉26	26♈33	15°R 5	23°R31	28°R 6	27♓42	4♋49	19♌52	M 1
T 2	16 42 47	12°20'29	3♌12	29°15	1♉ 4	24°12	6°10	22°34	26°36	15♐ 3	23♍31	27♓57	27°39	4°56	19°56	T 2
W 3	16 46 43	13°18'50	15° 8	29°25	2°13	24°14	6°14	22°41	26°38	15° 1	23°31	27°52	27°36	5° 2	20° 0	W 3
T 4	16 50 40	14°17'09	27°13	29°R29	3°23	24°R14	6°18	22°48	26°41	15° 0	23°D31	27°48	27°33	5° 9	20° 5	T 4
F 5	16 54 36	15°15'26	9♍30	29°29	4°32	24°14	6°21	22°55	26°43	14°58	23°31	27°47	27°30	5°16	20° 9	F 5
S 6	16 58 33	16°13'40	22° 5	29°23	5°42	24°13	6°25	23° 2	26°46	14°56	23°31	27°47	27°26	5°22	20°13	S 6
S 7	17 2 30	17°11'53	5♎ 3	29°12	6°51	24°12	6°28	23° 9	26°48	14°55	23°31	27°47	27°23	5°29	20°18	S 7
M 8	17 6 26	18°10'04	18°28	28°57	8° 1	24° 9	6°31	23°16	26°51	14°53	23°31	27°46	27°20	5°36	20°23	M 8
T 9	17 10 23	19° 8'13	2♏21	28°37	9°10	24° 6	6°34	23°23	26°53	14°51	23°31	27°43	27°17	5°43	20°27	T 9
W10	17 14 19	20° 6'21	16°45	28°14	10°20	24° 3	6°37	23°30	26°56	14°50	23°32	27°37	27°14	5°49	20°32	W10
T 11	17 18 16	21° 4'26	1♐35	27°47	11°30	23°58	6°40	23°37	26°58	14°48	23°32	27°28	27°11	5°56	20°37	T 11
F 12	17 22 12	22° 2'31	16°43	27°17	12°40	23°53	6°42	23°44	27° 0	14°47	23°32	27°18	27° 7	6° 3	20°42	F 12
S 13	17 26 9	23° 0'33	2♑ 2	26°45	13°50	23°47	6°44	23°51	27° 3	14°45	23°32	27° 7	27° 4	6°10	20°47	S 13
S 14	17 30 5	23°58'34	17°18	26°11	15° 0	23°40	6°47	23°58	27° 5	14°43	23°32	26°57	27° 1	6°16	20°52	S 14
M15	17 34 2	24°56'34	2♒21	25°37	16°10	23°32	6°48	24° 5	27° 7	14°42	23°33	26°48	26°58	6°23	20°57	M15
T 16	17 37 59	25°54'32	17° 3	25° 1	17°20	23°24	6°50	24°12	27° 9	14°40	23°33	26°42	26°55	6°30	21° 2	T 16
W17	17 41 55	26°52'29	1♓19	24°26	18°30	23°15	6°52	24°19	27°11	14°39	23°33	26°39	26°51	6°36	21° 8	W17
T 18	17 45 52	27°50'25	15° 6	23°51	19°40	23° 5	6°53	24°25	27°13	14°37	23°34	26°37	26°48	6°43	21°13	T 18
F 19	17 49 48	28°48'20	28°28	23°18	20°51	22°54	6°54	24°32	27°15	14°35	23°34	26°37	26°45	6°50	21°18	F 19
S 20	17 53 45	29°46'14	11♈26	22°47	22° 1	22°43	6°55	24°39	27°17	14°34	23°35	26°37	26°42	6°57	21°24	S 20
S 21	17 57 41	0♋44'06	24° 5	22°18	23°11	22°31	6°56	24°45	27°19	14°32	23°35	26°35	26°39	7° 3	21°30	S 21
M22	18 1 38	1°41'58	6♉29	21°52	24°22	22°18	6°56	24°52	27°21	14°31	23°36	26°32	26°36	7°10	21°35	M22
T 23	18 5 34	2°39'48	18°41	21°29	25°32	22° 5	6°57	24°58	27°23	14°29	23°36	26°25	26°32	7°17	21°41	T 23
W24	18 9 31	3°37'38	0♊45	21°10	26°43	21°51	6°R57	25° 5	27°25	14°28	23°37	26°16	26°29	7°23	21°47	W24
T 25	18 13 28	4°35'26	12°43	20°54	27°54	21°36	6°57	25°11	27°27	14°26	23°37	26° 4	26°26	7°30	21°52	T 25
F 26	18 17 24	5°33'13	24°37	20°43	29° 4	21°21	6°57	25°18	27°29	14°25	23°38	25°51	26°23	7°37	21°58	F 26
S 27	18 21 21	6°30'59	6♋29	20°36	0♊15	21° 5	6°56	25°24	27°30	14°23	23°38	25°37	26°20	7°44	22° 4	S 27
S 28	18 25 17	7°28'44	18°21	20°D33	1°26	20°48	6°56	25°30	27°32	14°22	23°39	25°24	26°17	7°50	22°10	S 28
M29	18 29 14	8°26'27	0♌13	20°35	2°36	20°31	6°55	25°36	27°34	14°20	23°40	25°12	26°13	7°57	22°16	M29
T 30	18 33 10	9♋24'10	12♌ 8	20♊41	3♊47	20♎14	6♓54	25♉42	27♈35	14♐19	23♍41	25♓ 3	26♓10	8♋ 4	22♌22	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n55	26n 5	4n37	25n20	2n 9	9n39	1s48	22s46	1s45	9s40	0s31	16n 6	2s10	9n31	0s40	20s46	1n36	12n31	10n52	0s45	0s54	28n13	8n13	6s49
T 2	22 2	23 14	4 7	25 11	2 0	10 1	1 50	22 49	1 48	9 38	0 31	16 8	2 10	9 32	0 40	20 46	1 36	12 31	10 51	0 48	0 55	28 12	8 13	6 48
W 3	22 10	19 24	3 25	25 1	1 50	10 23	1 51	22 52	1 51	9 37	0 31	16 10	2 10	9 33	0 40	20 46	1 36	12 31	10 51	0 51	0 57	28 12	8 12	6 47
T 4	22 17	14 44	2 34	24 50	1 39	10 45	1 53	22 55	1 54	9 36	0 31	16 11	2 10	9 33	0 40	20 46	1 36	12 31	10 51	0 52	0 58	28 11	8 11	6 47
F 5	22 23	9 24	1 35	24 38	1 27	11 6	1 54	22 59	1 58	9 35	0 32	16 13	2 10	9 34	0 40	20 45	1 36	12 31	10 51	0 52	0 59	28 11	8 11	6 46
S 6	22 29	3 34	0 30	24 25	1 13	11 28	1 56	23 2	2 1	9 34	0 32	16 15	2 10	9 35	0 40	20 45	1 36	12 30	10 51	0 52	1 0	28 11	8 10	6 45
S 7	22 35	2s35	0s38	24 10	0 59	11 49	1 57	23 6	2 4	9 33	0 32	16 16	2 10	9 36	0 40	20 45	1 36	12 30	10 50	0 52	1 2	28 10	8 9	6 45
M 8	22 40	8 49	1 47	23 55	0 44	12 10	1 58	23 9	2 8	9 32	0 32	16 18	2 10	9 37	0 40	20 45	1 36	12 30	10 50	0 53	1 3	28 10	8 9	6 44
T 9	22 45	14 51	2 52	23 39	0 28	12 31	1 59	23 13	2 11	9 31	0 32	16 20	2 10	9 38	0 40	20 45	1 36	12 30	10 50	0 54	1 4	28 9	8 8	6 43
W10	22 50	20 19	3 48	23 22	0 11	12 52	2 0	23 17	2 15	9 30	0 33	16 21	2 10	9 39	0 40	20 45	1 36	12 29	10 50	0 56	1 5	28 9	8 7	6 43
T 11	22 54	24 41	4 30	23 5	0s 6	13 12	2 1	23 22	2 18	9 29	0 33	16 23	2 10	9 39	0 41	20 44	1 36	12 29	10 49	1 0	1 7	28 9	8 6	6 42
F 12	22 57	27 26	4 55	22 46	0 23	13 33	2 2	23 26	2 22	9 28	0 33	16 25	2 10	9 40	0 41	20 44	1 36	12 29	10 49	1 4	1 8	28 8	8 5	6 41
S 13	23 1	28 10	4 59	22 28	0 41	13 53	2 2	23 31	2 25	9 28	0 33	16 26	2 10	9 41	0 41	20 44	1 36	12 28	10 49	1 8	1 9	28 8	8 4	6 41
S 14	23 3	26 45	4 42	22 9	0 59	14 13	2 3	23 35	2 29	9 27	0 33	16 28	2 10	9 42	0 41	20 44	1 36	12 28	10 49	1 12	1 10	28 7	8 3	6 40
M15	23 6	23 24	4 5	21 50	1 17	14 32	2 3	23 40	2 33	9 27	0 34	16 29	2 10	9 43	0 41	20 44	1 36	12 28	10 48	1 16	1 12	28 7	8 2	6 39
T 16	23 8	18 37	3 12	21 31	1 35	14 51	2 4	23 45	2 36	9 26	0 34	16 31	2 11	9 43	0 41	20 44	1 36	12 27	10 48	1 18	1 13	28 6	8 1	6 39
W17	23 9	12 55	2 9	21 13	1 52	15 10	2 4	23 50	2 40	9 26	0 34	16 32	2 11	9 44	0 41	20 43	1 36	12 27	10 48	1 19	1 14	28 6	8 0	6 38
T 18	23 11	6 44	1 0	20 55	2 8	15 29	2 4	23 56	2 43	9 26	0 34	16 34	2 11	9 45	0 41	20 43	1 36	12 27	10 48	1 20	1 15	28 5	7 59	6 37
F 19	23 11	0 27	0n10	20 37	2 24	15 47	2 4	24 1	2 47	9 25	0 35	16 35	2 11	9 45	0 41	20 43	1 36	12 26	10 47	1 20	1 17	28 5	7 58	6 37
S 20	23 12	5n40	1 17	20 21	2 39	16 5	2 4	24 7	2 51	9 25	0 35	16 37	2 11	9 46	0 41	20 43	1 36	12 26	10 47	1 20	1 18	28 4	7 57	6 36
S 21	23 11	11 25	2 20	20 5	2 53	16 23	2 4	24 12	2 54	9 25	0 35	16 38	2 11	9 47	0 41	20 43	1 36	12 25	10 47	1 21	1 19	28 4	7 56	6 36
M22	23 11	16 35	3 14	19 51	3 6	16 40	2 4	24 18	2 58	9 25	0 35	16 40	2 11	9 47	0 41	20 43	1 36	12 25	10 47	1 22	1 20	28 3	7 55	6 35
T 23	23 10	21 1	3 58	19 37	3 18	16 57	2 3	24 24	3 2	9 25	0 35	16 41	2 11	9 48	0 41	20 42	1 36	12 25	10 46	1 24	1 22	28 3	7 54	6 34
W24	23 9	24 31	4 31	19 25	3 29	17 14	2 3	24 29	3 5	9 25	0 36	16 43	2 11	9 49	0 41	20 42	1 36	12 24	10 46	1 28	1 23	28 2	7 52	6 34
T 25	23 7	26 55	4 52	19 15	3 39	17 30	2 3	24 35	3 9	9 26	0 36	16 44	2 12	9 49	0 41	20 42	1 36	12 24	10 46	1 33	1 24	28 1	7 51	6 33
F 26	23 5	28 4	5 0	19 6	3 47	17 46	2 2	24 41	3 13	9 26	0 36	16 45	2 12	9 50	0 41	20 42	1 36	12 23	10 46	1 38	1 25	28 1	7 50	6 33
S 27	23 2	27 56	4 54	18 58	3 54	18 1	2 1	24 47	3 16	9 26	0 36	16 47	2 12	9 51	0 41	20 42	1 36	12 23	10 45	1 43	1 27	28 0	7 49	6 32
S 28	22 59	26 31	4 36	18 52	4 0	18 16	2 1	24 53	3 20	9 27	0 36	16 48	2 12	9 51	0 41	20 42	1 36	12 22	10 45	1 49	1 28	28 0	7 47	6 32
M29	22 56	23 54	4 6	18 48	4 5	18 30	2 0	25 0	3 23	9 27	0 37	16 49	2 12	9 52	0 41	20 42	1 36	12 22	10 45	1 53	1 29	27 59	7 46	6 31
T 30	22n52	20n16	3n25	18n44	4s 8	18n45	1s59	25s 6	3s27	9s28	0s37	16n51	2s12	9n52	0s41	20s41	1n36	12n21	10n45	1s57	1s30	27n59	7n44	6s31

Julian Day Number = 3160996.5, Delta T = 03h25m04s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'16, Lahiri = 51°06'17

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

JULY 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 7	10♋21'51	24♌ 8	20♊52	4♊58	19°R56	6°R53	25♉49	27♈37	14°R17	23♍41	24°R56	26♓ 7	8♋10	22♌28	W 1
T 2	18 41 4	11°19'30	6♍16	21° 7	6° 9	19♑38	6♓51	25°55	27°38	14♐16	23°42	24♓53	26° 4	8°17	22°35	T 2
F 3	18 45 0	12°17'09	18°35	21°26	7°20	19°19	6°50	26° 1	27°40	14°15	23°43	24°51	26° 1	8°24	22°41	F 3
S 4	18 48 57	13°14'46	1♎10	21°50	8°31	19° 0	6°48	26° 7	27°41	14°13	23°44	24°D51	25°57	8°31	22°47	S 4
S 5	18 52 53	14°12'21	14° 4	22°18	9°42	18°40	6°46	26°12	27°43	14°12	23°45	24°R52	25°54	8°37	22°54	S 5
M 6	18 56 50	15° 9'56	27°23	22°51	10°53	18°21	6°44	26°18	27°44	14°10	23°45	24°51	25°51	8°44	23° 0	M 6
T 7	19 0 46	16° 7'29	11♏10	23°27	12° 4	18° 1	6°42	26°24	27°45	14° 9	23°46	24°49	25°48	8°51	23° 6	T 7
W 8	19 4 43	17° 5'01	25°24	24° 8	13°15	17°41	6°39	26°30	27°46	14° 8	23°47	24°44	25°45	8°58	23°13	W 8
T 9	19 8 39	18° 2'32	10♐ 5	24°52	14°26	17°20	6°37	26°35	27°48	14° 6	23°48	24°37	25°42	9° 4	23°19	T 9
F 10	19 12 36	19° 0'02	25° 8	25°40	15°38	17° 0	6°34	26°41	27°49	14° 5	23°49	24°29	25°38	9°11	23°26	F 10
S 11	19 16 33	19°57'31	10♑24	26°33	16°49	16°40	6°31	26°46	27°50	14° 4	23°50	24°19	25°35	9°18	23°33	S 11
S 12	19 20 29	20°54'59	25°42	27°28	18° 0	16°19	6°28	26°52	27°51	14° 3	23°51	24°10	25°32	9°24	23°39	S 12
M13	19 24 26	21°52'26	10♒51	28°28	19°12	15°59	6°24	26°57	27°52	14° 2	23°52	24° 3	25°29	9°31	23°46	M13
T 14	19 28 22	22°49'53	25°41	29°31	20°23	15°39	6°21	27° 3	27°53	14° 0	23°53	23°58	25°26	9°38	23°53	T 14
W15	19 32 19	23°47'18	10♓ 7	0♋37	21°34	15°19	6°17	27° 8	27°54	13°59	23°54	23°55	25°23	9°45	24° 0	W15
T 16	19 36 15	24°44'44	24° 3	1°47	22°46	14°59	6°13	27°13	27°55	13°58	23°56	23°D54	25°19	9°51	24° 6	T 16
F 17	19 40 12	25°42'09	7♈32	3° 0	23°57	14°39	6° 9	27°18	27°55	13°57	23°57	23°55	25°16	9°58	24°13	F 17
S 18	19 44 9	26°39'33	20°34	4°17	25° 9	14°19	6° 5	27°23	27°56	13°56	23°58	23°R56	25°13	10° 5	24°20	S 18
S 19	19 48 5	27°36'57	3♉15	5°37	26°20	14° 0	6° 0	27°28	27°57	13°55	23°59	23°56	25°10	10°11	24°27	S 19
M20	19 52 2	28°34'21	15°37	7° 0	27°32	13°41	5°56	27°33	27°57	13°54	24° 0	23°54	25° 7	10°18	24°34	M20
T 21	19 55 58	29°31'45	27°46	8°26	28°44	13°23	5°51	27°38	27°58	13°53	24° 2	23°50	25° 3	10°25	24°41	T 21
W22	19 59 55	0♌29'08	9♊46	9°56	29°55	13° 5	5°46	27°43	27°59	13°52	24° 3	23°44	25° 0	10°32	24°48	W22
T 23	20 3 51	1°26'31	21°40	11°29	1♋ 7	12°47	5°41	27°47	27°59	13°51	24° 4	23°37	24°57	10°38	24°55	T 23
F 24	20 7 48	2°23'54	3♋31	13° 4	2°19	12°30	5°36	27°52	28° 0	13°50	24° 5	23°28	24°54	10°45	25° 2	F 24
S 25	20 11 44	3°21'16	15°23	14°43	3°31	12°14	5°31	27°56	28° 0	13°49	24° 7	23°18	24°51	10°52	25°10	S 25
S 26	20 15 41	4°18'38	27°16	16°25	4°42	11°58	5°25	28° 1	28° 0	13°48	24° 8	23° 9	24°48	10°58	25°17	S 26
M27	20 19 38	5°16'00	9♌13	18°10	5°54	11°43	5°20	28° 5	28° 1	13°47	24° 9	23° 1	24°44	11° 5	25°24	M27
T 28	20 23 34	6°13'21	21°15	19°58	7° 6	11°28	5°14	28° 9	28° 1	13°46	24°11	22°55	24°41	11°12	25°31	T 28
W29	20 27 31	7°10'42	3♍24	21°49	8°18	11°14	5° 8	28°14	28° 1	13°45	24°12	22°51	24°38	11°19	25°38	W29
T 30	20 31 27	8° 8'03	15°41	23°43	9°30	11° 1	5° 2	28°18	28° 1	13°44	24°14	22°49	24°35	11°25	25°46	T 30
F 31	20 35 24	9♌ 5'22	28♍10	25♋39	10♋42	10♑48	4♓56	28♉22	28♈ 2	13♐44	24♍15	22°D49	24♓32	11♋32	25♌53	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n48	15n47	2n35	18n43	4s11	18n58	1s58	25s12	3s30	9s28	0s37	16n52	2s12	9n53	0s41	20s41	1n36	12n21	10n44	1s59	1s32	27n58	7n43	6s30
T 2	22 43	10 38	1 37	18 42	4 12	19 12	1 57	25 18	3 33	9 29	0 37	16 53	2 12	9 53	0 41	20 41	1 36	12 20	10 44	2 1	1 33	27 57	7 42	6 30
F 3	22 38	4 59	0 33	18 43	4 12	19 24	1 56	25 24	3 37	9 30	0 38	16 55	2 13	9 54	0 41	20 41	1 36	12 20	10 44	2 1	1 34	27 57	7 40	6 29
S 4	22 32	0s58	0s33	18 46	4 12	19 37	1 55	25 30	3 40	9 31	0 38	16 56	2 13	9 54	0 41	20 41	1 36	12 19	10 44	2 1	1 35	27 56	7 39	6 29
S 5	22 27	7 2	1 40	18 49	4 10	19 49	1 53	25 36	3 43	9 31	0 38	16 57	2 13	9 55	0 41	20 41	1 36	12 19	10 44	2 1	1 37	27 55	7 37	6 28
M 6	22 20	12 59	2 44	18 53	4 7	20 0	1 52	25 41	3 46	9 32	0 38	16 58	2 13	9 55	0 41	20 41	1 36	12 18	10 43	2 2	1 38	27 55	7 36	6 28
T 7	22 14	18 30	3 40	18 59	4 4	20 11	1 51	25 47	3 49	9 34	0 38	16 59	2 13	9 56	0 41	20 41	1 36	12 18	10 43	2 2	1 39	27 54	7 34	6 27
W 8	22 7	23 12	4 24	19 5	3 59	20 21	1 49	25 53	3 52	9 35	0 39	17 1	2 13	9 56	0 41	20 40	1 36	12 17	10 43	2 4	1 40	27 54	7 32	6 27
T 9	21 59	26 34	4 53	19 12	3 54	20 31	1 48	25 58	3 55	9 36	0 39	17 2	2 13	9 56	0 41	20 40	1 36	12 17	10 43	2 7	1 42	27 53	7 31	6 26
F 10	21 52	28 9	5 3	19 19	3 48	20 40	1 46	26 3	3 58	9 37	0 39	17 3	2 14	9 57	0 41	20 40	1 36	12 16	10 42	2 10	1 43	27 52	7 29	6 26
S 11	21 44	27 38	4 51	19 27	3 42	20 49	1 44	26 9	4 1	9 38	0 39	17 4	2 14	9 57	0 41	20 40	1 36	12 15	10 42	2 14	1 44	27 51	7 27	6 25
S 12	21 35	25 1	4 19	19 36	3 34	20 57	1 43	26 14	4 3	9 40	0 39	17 5	2 14	9 57	0 41	20 40	1 36	12 15	10 42	2 17	1 45	27 51	7 26	6 25
M13	21 26	20 40	3 28	19 44	3 27	21 5	1 41	26 19	4 6	9 41	0 40	17 6	2 14	9 58	0 41	20 40	1 36	12 14	10 42	2 20	1 47	27 50	7 24	6 24
T 14	21 17	15 6	2 25	19 53	3 18	21 12	1 39	26 24	4 8	9 43	0 40	17 7	2 14	9 58	0 41	20 40	1 36	12 14	10 42	2 22	1 48	27 49	7 22	6 24
W15	21 7	8 50	1 13	20 2	3 9	21 19	1 37	26 28	4 10	9 44	0 40	17 8	2 14	9 58	0 41	20 40	1 36	12 13	10 41	2 24	1 49	27 49	7 20	6 24
T 16	20 57	2 19	0n 1	20 11	3 0	21 25	1 35	26 33	4 12	9 46	0 40	17 9	2 15	9 59	0 41	20 40	1 36	12 12	10 41	2 24	1 50	27 48	7 19	6 23
F 17	20 47	4n 4	1 12	20 20	2 50	21 31	1 33	26 37	4 15	9 47	0 40	17 10	2 15	9 59	0 41	20 39	1 36	12 12	10 41	2 24	1 52	27 47	7 17	6 23
S 18	20 36	10 5	2 18	20 28	2 40	21 35	1 31	26 41	4 16	9 49	0 41	17 11	2 15	9 59	0 42	20 39	1 36	12 11	10 41	2 23	1 53	27 46	7 15	6 22
S 19	20 25	15 31	3 14	20 36	2 29	21 40	1 29	26 45	4 18	9 51	0 41	17 12	2 15	9 59	0 42	20 39	1 35	12 10	10 41	2 23	1 54	27 46	7 13	6 22
M20	20 14	20 11	4 1	20 43	2 18	21 44	1 27	26 49	4 20	9 53	0 41	17 13	2 15	9 59	0 42	20 39	1 35	12 10	10 40	2 24	1 55	27 45	7 11	6 22
T 21	20 2	23 55	4 35	20 49	2 6	21 47	1 24	26 52	4 22	9 55	0 41	17 14	2 15	10 0	0 42	20 39	1 35	12 9	10 40	2 25	1 57	27 44	7 9	6 21
W22	19 50	26 34	4 57	20 55	1 55	21 49	1 22	26 55	4 23	9 57	0 42	17 15	2 16	10 0	0 42	20 39	1 35	12 8	10 40	2 28	1 58	27 43	7 7	6 21
T 23	19 38	28 1	5 5	21 0	1 43	21 51	1 20	26 58	4 25	9 59	0 42	17 15	2 16	10 0	0 42	20 39	1 35	12 8	10 40	2 31	1 59	27 43	7 5	6 21
F 24	19 25	28 10	5 1	21 3	1 31	21 53	1 17	27 1	4 26	10 1	0 42	17 16	2 16	10 0	0 42	20 39	1 35	12 7	10 40	2 34	2 0	27 42	7 3	6 20
S 25	19 12	27 1	4 44	21 5	1 19	21 54	1 15	27 4	4 27	10 3	0 42	17 17	2 16	10 0	0 42	20 39	1 35	12 6	10 40	2 38	2 2	27 41	7 1	6 20
S 26	18 59	24 38	4 14	21 5	1 7	21 54	1 13	27 7	4 28	10 5	0 42	17 18	2 16	10 0	0 42	20 39	1 35	12 6	10 39	2 42	2 3	27 40	6 59	6 20
M27	18 45	21 11	3 33	21 4	0 54	21 54	1 10	27 9	4 29	10 7	0 42	17 19	2 17	10 0	0 42	20 39	1 35	12 5	10 39	2 45	2 4	27 39	6 57	6 19
T 28	18 31	16 50	2 42	21 2	0 42	21 53	1 8	27 11	4 30	10 10	0 43	17 19	2 17	10 1	0 42	20 39	1 35	12 4	10 39	2 47	2 5	27 39	6 55	6 19
W29	18 17	11 46	1 43	20 57	0 30	21 51	1 5	27 13	4 31	10 12	0 43	17 20	2 17	10 1	0 42	20 39	1 35	12 4	10 39	2 49	2 7	27 38	6 53	6 19
T 30	18 3	6 11	0 38	20 50	0 18	21 49	1 3	27 15	4 31	10 14	0 43	17 21	2 17	10 1	0 42	20 39	1 35	12 3	10 39	2 49	2 8	27 37	6 51	6 18
F 31	17n48	0n17	0s29	20n41	0s 7	21n46	1s 0	27s16	4s32	10s17	0s43	17n21	2s17	10n 1	0s42	20s39	1n35	12n 2	10n39	2s50	2s 9	27n36	6n49	6s18

Julian Day Number = 3161026.5, Delta T = 03h25m05s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'20, Lahiri = 51°06'21

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

AUGUST 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 20	10♌ 2'42	10♎52	27♋38	11♋54	10°R36	4°R50	28♉26	28♈ 2	13°R43	24♍17	22♓50	24♓29	11♋39	26♌ 0	S 1
S 2	20 43 17	11° 0'01	23°51	29°39	13° 6	10♑25	4♓43	28°30	28°R 2	13♐42	24°18	22°51	24°25	11°45	26° 8	S 2
M 3	20 47 13	11°57'20	7♏10	1♌42	14°18	10°15	4°37	28°33	28° 2	13°42	24°20	22°R52	24°22	11°52	26°15	M 3
T 4	20 51 10	12°54'38	20°51	3°47	15°30	10° 6	4°30	28°37	28° 2	13°41	24°21	22°52	24°19	11°59	26°22	T 4
W 5	20 55 7	13°51'56	4♐56	5°53	16°42	9°57	4°23	28°41	28° 1	13°40	24°23	22°50	24°16	12° 6	26°30	W 5
T 6	20 59 3	14°49'13	19°22	8° 1	17°55	9°49	4°17	28°44	28° 1	13°40	24°24	22°47	24°13	12°12	26°37	T 6
F 7	21 3 0	15°46'30	4♑ 8	10° 9	19° 7	9°42	4°10	28°48	28° 1	13°39	24°26	22°42	24° 9	12°19	26°45	F 7
S 8	21 6 56	16°43'47	19° 7	12°19	20°19	9°36	4° 3	28°51	28° 1	13°39	24°27	22°37	24° 6	12°26	26°52	S 8
S 9	21 10 53	17°41'04	4♒11	14°29	21°31	9°31	3°56	28°54	28° 0	13°38	24°29	22°32	24° 3	12°33	27° 0	S 9
M10	21 14 49	18°38'21	19°10	16°39	22°44	9°27	3°48	28°58	28° 0	13°38	24°31	22°28	24° 0	12°39	27° 7	M10
T 11	21 18 46	19°35'38	3♓55	18°49	23°56	9°23	3°41	29° 1	28° 0	13°37	24°32	22°25	23°57	12°46	27°15	T 11
W12	21 22 42	20°32'54	18°20	20°58	25° 8	9°20	3°34	29° 4	27°59	13°37	24°34	22°D24	23°54	12°53	27°22	W12
T 13	21 26 39	21°30'11	2♈20	23° 7	26°21	9°18	3°26	29° 7	27°59	13°36	24°36	22°25	23°50	12°59	27°30	T 13
F 14	21 30 36	22°27'29	15°54	25°15	27°33	9°17	3°19	29° 9	27°58	13°36	24°37	22°26	23°47	13° 6	27°37	F 14
S 15	21 34 32	23°24'47	29° 2	27°22	28°46	9°D17	3°11	29°12	27°58	13°36	24°39	22°27	23°44	13°13	27°45	S 15
S 16	21 38 29	24°22'05	11♉47	29°28	29°58	9°17	3° 4	29°15	27°57	13°35	24°41	22°29	23°41	13°20	27°52	S 16
M17	21 42 25	25°19'24	24°12	1♍32	1♌11	9°19	2°56	29°17	27°56	13°35	24°42	22°R29	23°38	13°26	28° 0	M17
T 18	21 46 22	26°16'44	6♊22	3°35	2°24	9°21	2°49	29°20	27°56	13°35	24°44	22°29	23°35	13°33	28° 7	T 18
W19	21 50 18	27°14'04	18°22	5°37	3°36	9°24	2°41	29°22	27°55	13°35	24°46	22°27	23°31	13°40	28°15	W19
T 20	21 54 15	28°11'24	0♋16	7°36	4°49	9°28	2°33	29°24	27°54	13°34	24°48	22°25	23°28	13°46	28°22	T 20
F 21	21 58 11	29° 8'46	12° 7	9°34	6° 2	9°32	2°26	29°26	27°53	13°34	24°50	22°21	23°25	13°53	28°30	F 21
S 22	22 2 8	0♍ 6'08	24° 0	11°31	7°14	9°38	2°18	29°28	27°52	13°34	24°51	22°18	23°22	14° 0	28°38	S 22
S 23	22 6 5	1° 3'30	5♌57	13°26	8°27	9°44	2°10	29°30	27°51	13°34	24°53	22°14	23°19	14° 7	28°45	S 23
M24	22 10 1	2° 0'53	18° 1	15°19	9°40	9°51	2° 2	29°32	27°50	13°34	24°55	22°11	23°15	14°13	28°53	M24
T 25	22 13 58	2°58'17	0♍13	17°10	10°53	9°59	1°54	29°34	27°49	13°D34	24°57	22° 9	23°12	14°20	29° 0	T 25
W26	22 17 54	3°55'41	12°35	18°59	12° 6	10° 7	1°47	29°36	27°48	13°34	24°59	22° 8	23° 9	14°27	29° 8	W26
T 27	22 21 51	4°53'05	25° 8	20°47	13°19	10°17	1°39	29°37	27°47	13°34	25° 0	22°D 8	23° 6	14°33	29°15	T 27
F 28	22 25 47	5°50'30	7♎54	22°33	14°32	10°27	1°31	29°39	27°46	13°34	25° 2	22° 8	23° 3	14°40	29°23	F 28
S 29	22 29 44	6°47'55	20°53	24°18	15°45	10°38	1°23	29°40	27°45	13°34	25° 4	22° 9	23° 0	14°47	29°31	S 29
S 30	22 33 40	7°45'21	4♏ 6	26° 0	16°58	10°49	1°16	29°41	27°43	13°34	25° 6	22°10	22°56	14°53	29°38	S 30
M31	22 37 37	8♍42'48	17♏35	27♍41	18♌11	11♑ 1	1♓ 8	29♉42	27♈42	13♐35	25♍ 8	22♓11	22♓53	15♋ 0	29♌46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n33	5s44	1s36	20n30	0n 5	21n43	0s58	27s18	4s32	10s19	0s43	17n22	2s18	10n 1	0s42	20s38	1n35	12n 1	10n38	2s49	2s10	27n35	6n47	6s18
S 2	17 17	11 39	2 40	20 17	0 16	21 39	0 55	27 19	4 32	10 22	0 44	17 23	2 18	10 1	0 42	20 38	1 35	12 1	10 38	2 49	2 12	27 34	6 45	6 17
M 3	17 2	17 11	3 37	20 1	0 27	21 34	0 52	27 20	4 33	10 24	0 44	17 23	2 18	10 1	0 42	20 38	1 35	12 0	10 38	2 48	2 13	27 33	6 43	6 17
T 4	16 46	22 1	4 24	19 42	0 37	21 29	0 50	27 21	4 33	10 27	0 44	17 24	2 18	10 1	0 42	20 38	1 35	11 59	10 38	2 48	2 14	27 33	6 40	6 17
W 5	16 30	25 45	4 56	19 22	0 47	21 23	0 47	27 21	4 33	10 29	0 44	17 25	2 18	10 0	0 42	20 38	1 35	11 59	10 38	2 49	2 15	27 32	6 38	6 17
T 6	16 13	27 55	5 10	18 58	0 56	21 17	0 44	27 22	4 33	10 32	0 44	17 25	2 19	10 0	0 42	20 38	1 35	11 58	10 38	2 50	2 17	27 31	6 36	6 16
F 7	15 57	28 12	5 4	18 33	1 4	21 10	0 42	27 22	4 33	10 35	0 44	17 26	2 19	10 0	0 42	20 38	1 35	11 57	10 38	2 52	2 18	27 30	6 34	6 16
S 8	15 40	26 26	4 38	18 5	1 12	21 2	0 39	27 23	4 32	10 37	0 45	17 26	2 19	10 0	0 42	20 38	1 35	11 56	10 38	2 54	2 19	27 29	6 31	6 16
S 9	15 22	22 47	3 53	17 34	1 19	20 54	0 36	27 23	4 32	10 40	0 45	17 27	2 19	10 0	0 42	20 38	1 35	11 56	10 37	2 56	2 20	27 28	6 29	6 16
M10	15 5	17 38	2 51	17 2	1 25	20 45	0 33	27 23	4 32	10 43	0 45	17 27	2 19	10 0	0 42	20 38	1 34	11 55	10 37	2 58	2 22	27 27	6 27	6 16
T 11	14 47	11 31	1 39	16 28	1 30	20 36	0 31	27 22	4 31	10 45	0 45	17 28	2 20	10 0	0 42	20 38	1 34	11 54	10 37	2 59	2 23	27 26	6 25	6 15
W12	14 30	4 54	0 22	15 51	1 35	20 26	0 28	27 22	4 31	10 48	0 45	17 28	2 20	9 59	0 42	20 38	1 34	11 53	10 37	2 59	2 24	27 25	6 22	6 15
T 13	14 11	1n45	0n54	15 14	1 39	20 15	0 25	27 22	4 30	10 51	0 45	17 28	2 20	9 59	0 42	20 38	1 34	11 53	10 37	2 59	2 25	27 24	6 20	6 15
F 14	13 53	8 7	2 5	14 34	1 42	20 4	0 22	27 21	4 30	10 54	0 46	17 29	2 20	9 59	0 42	20 38	1 34	11 52	10 37	2 58	2 27	27 23	6 18	6 15
S 15	13 35	13 56	3 7	13 53	1 44	19 53	0 20	27 21	4 29	10 57	0 46	17 29	2 21	9 59	0 42	20 38	1 34	11 51	10 37	2 58	2 28	27 22	6 15	6 15
S 16	13 16	18 59	3 58	13 11	1 45	19 40	0 17	27 20	4 28	10 59	0 46	17 29	2 21	9 59	0 42	20 38	1 34	11 50	10 37	2 57	2 29	27 21	6 13	6 15
M17	12 57	23 6	4 36	12 28	1 46	19 28	0 14	27 19	4 27	11 2	0 46	17 30	2 21	9 58	0 42	20 38	1 34	11 50	10 37	2 57	2 30	27 20	6 10	6 14
T 18	12 38	26 6	5 1	11 44	1 46	19 14	0 11	27 18	4 26	11 5	0 46	17 30	2 21	9 58	0 42	20 38	1 34	11 49	10 37	2 57	2 32	27 19	6 8	6 14
W19	12 18	27 53	5 13	11 0	1 45	19 1	0 9	27 17	4 26	11 8	0 46	17 30	2 21	9 58	0 42	20 38	1 34	11 48	10 37	2 58	2 33	27 18	6 6	6 14
T 20	11 59	28 22	5 11	10 14	1 44	18 46	0 6	27 15	4 25	11 11	0 46	17 31	2 22	9 57	0 42	20 38	1 34	11 47	10 36	2 59	2 34	27 17	6 3	6 14
F 21	11 39	27 33	4 55	9 28	1 42	18 31	0 3	27 14	4 24	11 14	0 47	17 31	2 22	9 57	0 43	20 38	1 34	11 47	10 36	3 0	2 35	27 16	6 1	6 14
S 22	11 19	25 28	4 27	8 42	1 39	18 16	0 0	27 13	4 23	11 17	0 47	17 31	2 22	9 57	0 43	20 38	1 34	11 46	10 36	3 2	2 37	27 15	5 58	6 14
S 23	10 59	22 16	3 47	7 56	1 36	18 0	0n 2	27 11	4 21	11 19	0 47	17 31	2 22	9 56	0 43	20 39	1 34	11 45	10 36	3 3	2 38	27 14	5 56	6 14
M24	10 39	18 5	2 57	7 9	1 32	17 44	0 5	27 9	4 20	11 22	0 47	17 31	2 23	9 56	0 43	20 39	1 34	11 44	10 36	3 4	2 39	27 13	5 53	6 14
T 25	10 19	13 7	1 58	6 22	1 28	17 27	0 8	27 8	4 19	11 25	0 47	17 31	2 23	9 56	0 43	20 39	1 34	11 44	10 36	3 5	2 40	27 12	5 51	6 14
W26	9 58	7 35	0 52	5 35	1 23	17 9	0 10	27 6	4 18	11 28	0 47	17 32	2 23	9 55	0 43	20 39	1 34	11 43	10 36	3 5	2 42	27 11	5 48	6 14
T 27	9 37	1 39	0s17	4 49	1 18	16 51	0 13	27 4	4 17	11 31	0 47	17 32	2 23	9 55	0 43	20 39	1 34	11 42	10 36	3 6	2 43	27 10	5 46	6 14
F 28	9 17	4s25	1 26	4 2	1 12	16 33	0 15	27 2	4 15	11 34	0 47	17 32	2 23	9 54	0 43	20 39	1 34	11 41	10 36	3 5	2 44	27 9	5 43	6 13
S 29	8 56	10 25	2 32	3 15	1 6	16 14	0 18	27 0	4 14	11 37	0 47	17 32	2 24	9 54	0 43	20 39	1 33	11 41	10 36	3 5	2 45	27 8	5 41	6 13
S 30	8 34	16 5	3 32	2 29	1 0	15 55	0 21	26 57	4 13	11 39	0 48	17 32	2 24	9 53	0 43	20 39	1 33	11 40	10 36	3 4	2 46	27 7	5 38	6 13
M31	8n13	21s 4	4s21	1n43	0n53	15n35	0n23	26s55	4s12	11s42	0s48	17n32	2s24	9n53	0s43	20s39	1n33	11n39	10n36	3s 4	2s48	27n 6	5n36	6s13

Julian Day Number = 3161057.5, Delta T = 03h25m06s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'25, Lahiri = 51°06'25

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

SEPTEMBER 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 34	9♍40'15	1♐19	29♍20	19♌24	11♑14	1°R 0	29♉43	27°R41	13♐35	25♍10	22♓12	22♓50	15♋ 7	29♌53	T 1
W 2	22 45 30	10°37'42	15°19	0♎58	20°37	11°28	0♓53	29°44	27♈39	13°35	25°12	22°R12	22°47	15°14	0♍ 1	W 2
T 3	22 49 27	11°35'10	29°34	2°34	21°50	11°42	0°45	29°45	27°38	13°35	25°14	22°12	22°44	15°20	0° 8	T 3
F 4	22 53 23	12°32'38	14♑ 1	4° 8	23° 3	11°57	0°38	29°46	27°36	13°36	25°16	22°11	22°40	15°27	0°16	F 4
S 5	22 57 20	13°30'07	28°37	5°40	24°17	12°13	0°30	29°46	27°35	13°36	25°17	22°10	22°37	15°34	0°23	S 5
S 6	23 1 16	14°27'36	13♒16	7°11	25°30	12°29	0°23	29°47	27°33	13°36	25°19	22° 9	22°34	15°40	0°31	S 6
M 7	23 5 13	15°25'06	27°52	8°40	26°43	12°46	0°16	29°47	27°32	13°37	25°21	22° 8	22°31	15°47	0°38	M 7
T 8	23 9 9	16°22'37	12♓19	10° 7	27°56	13° 4	0° 9	29°48	27°30	13°37	25°23	22° 8	22°28	15°54	0°46	T 8
W 9	23 13 6	17°20'08	26°31	11°33	29°10	13°22	0° 1	29°48	27°29	13°38	25°25	22°D 8	22°25	16° 1	0°53	W 9
T 10	23 17 3	18°17'41	10♈24	12°56	0♍23	13°41	29♒54	29°48	27°27	13°38	25°27	22° 8	22°21	16° 7	1° 0	T 10
F 11	23 20 59	19°15'15	23°55	14°18	1°37	14° 0	29°47	29°R48	27°25	13°39	25°29	22° 8	22°18	16°14	1° 8	F 11
S 12	23 24 56	20°12'50	7♉ 3	15°39	2°50	14°20	29°41	29°48	27°24	13°39	25°31	22° 9	22°15	16°21	1°15	S 12
S 13	23 28 52	21°10'26	19°51	16°57	4° 4	14°40	29°34	29°48	27°22	13°40	25°33	22° 9	22°12	16°27	1°22	S 13
M14	23 32 49	22° 8'03	2♊19	18°13	5°17	15° 1	29°27	29°47	27°20	13°41	25°35	22°R 9	22° 9	16°34	1°30	M14
T 15	23 36 45	23° 5'42	14°31	19°28	6°31	15°23	29°21	29°47	27°18	13°41	25°37	22° 9	22° 6	16°41	1°37	T 15
W16	23 40 42	24° 3'22	26°33	20°40	7°44	15°45	29°14	29°46	27°16	13°42	25°39	22°D 9	22° 2	16°48	1°44	W16
T 17	23 44 38	25° 1'04	8♋27	21°51	8°58	16° 7	29° 8	29°46	27°14	13°43	25°41	22° 9	21°59	16°54	1°52	T 17
F 18	23 48 35	25°58'47	20°19	22°59	10°12	16°30	29° 2	29°45	27°12	13°43	25°43	22° 9	21°56	17° 1	1°59	F 18
S 19	23 52 32	26°56'32	2♌14	24° 5	11°25	16°54	28°56	29°44	27°10	13°44	25°45	22° 9	21°53	17° 8	2° 6	S 19
S 20	23 56 28	27°54'17	14°14	25° 8	12°39	17°18	28°50	29°43	27° 9	13°45	25°47	22°10	21°50	17°14	2°13	S 20
M21	0 0 25	28°52'05	26°24	26° 9	13°53	17°42	28°44	29°42	27° 7	13°46	25°48	22°11	21°46	17°21	2°20	M21
T 22	0 4 21	29°49'53	8♍47	27° 8	15° 7	18° 7	28°38	29°41	27° 4	13°47	25°50	22°11	21°43	17°28	2°27	T 22
W23	0 8 18	0♎47'43	21°23	28° 3	16°20	18°33	28°33	29°40	27° 2	13°48	25°52	22°R11	21°40	17°35	2°35	W23
T 24	0 12 14	1°45'34	4♎16	28°56	17°34	18°59	28°27	29°39	27° 0	13°49	25°54	22°11	21°37	17°41	2°42	T 24
F 25	0 16 11	2°43'27	17°24	29°46	18°48	19°25	28°22	29°37	26°58	13°50	25°56	22°10	21°34	17°48	2°49	F 25
S 26	0 20 7	3°41'21	0♏46	0♏32	20° 2	19°52	28°17	29°36	26°56	13°51	25°58	22° 9	21°31	17°55	2°56	S 26
S 27	0 24 4	4°39'16	14°23	1°15	21°16	20°19	28°12	29°34	26°54	13°52	26° 0	22° 8	21°27	18° 1	3° 3	S 27
M28	0 28 0	5°37'13	28°11	1°55	22°30	20°47	28° 7	29°32	26°52	13°53	26° 2	22° 6	21°24	18° 8	3° 9	M28
T 29	0 31 57	6°35'10	12♐ 9	2°30	23°44	21°15	28° 3	29°30	26°50	13°54	26° 4	22° 5	21°21	18°15	3°16	T 29
W30	0 35 54	7♎33'09	26♐15	3♏ 2	24♍58	21♑43	27♒58	29♉28	26♈47	13♐55	26♍ 6	22♓ 4	21♓18	18♋21	3♍23	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n52	25s 2	4s56	0n58	0n46	15n15	0n26	26s53	4s10	11s45	0s48	17n32	2s24	9n52	0s43	20s39	1n33	11n38	10n36	3s 4	2s49	27n 5	5n33	6s13
W 2	7 30	27 36	5 14	0 12	0 38	14 55	0 28	26 50	4 9	11 48	0 48	17 32	2 25	9 52	0 43	20 39	1 33	11 37	10 36	3 4	2 50	27 4	5 31	6 13
T 3	7 9	28 25	5 14	0s33	0 30	14 34	0 30	26 47	4 7	11 50	0 48	17 32	2 25	9 51	0 43	20 39	1 33	11 37	10 36	3 4	2 51	27 3	5 28	6 13
F 4	6 47	27 20	4 54	1 17	0 22	14 13	0 33	26 45	4 6	11 53	0 48	17 32	2 25	9 51	0 43	20 39	1 33	11 36	10 36	3 4	2 53	27 1	5 26	6 13
S 5	6 25	24 23	4 15	2 1	0 14	13 51	0 35	26 42	4 4	11 56	0 48	17 32	2 25	9 50	0 43	20 39	1 33	11 35	10 36	3 5	2 54	27 0	5 23	6 13
S 6	6 3	19 51	3 19	2 44	0 6	13 29	0 37	26 39	4 3	11 58	0 48	17 31	2 26	9 50	0 43	20 40	1 33	11 34	10 36	3 5	2 55	26 59	5 20	6 13
M 7	5 41	14 8	2 10	3 27	0s 3	13 6	0 40	26 36	4 2	12 1	0 48	17 31	2 26	9 49	0 43	20 40	1 33	11 34	10 36	3 5	2 56	26 58	5 18	6 13
T 8	5 19	7 43	0 54	4 9	0 12	12 43	0 42	26 32	4 0	12 4	0 48	17 31	2 26	9 49	0 43	20 40	1 33	11 33	10 36	3 5	2 58	26 57	5 15	6 13
W 9	4 57	1 0	0n24	4 51	0 21	12 20	0 44	26 29	3 59	12 6	0 48	17 31	2 26	9 48	0 43	20 40	1 33	11 32	10 36	3 5	2 59	26 56	5 13	6 14
T 10	4 35	5n36	1 40	5 32	0 30	11 57	0 46	26 26	3 57	12 9	0 48	17 31	2 26	9 47	0 43	20 40	1 33	11 32	10 36	3 5	3 0	26 54	5 10	6 14
F 11	4 13	11 47	2 47	6 12	0 40	11 33	0 48	26 22	3 55	12 11	0 48	17 31	2 27	9 47	0 43	20 40	1 33	11 31	10 36	3 5	3 1	26 53	5 7	6 14
S 12	3 50	17 16	3 44	6 51	0 49	11 9	0 50	26 18	3 54	12 14	0 48	17 30	2 27	9 46	0 43	20 40	1 33	11 30	10 36	3 5	3 3	26 52	5 5	6 14
S 13	3 28	21 49	4 28	7 30	0 59	10 44	0 52	26 15	3 52	12 16	0 48	17 30	2 27	9 46	0 43	20 40	1 33	11 29	10 36	3 5	3 4	26 51	5 2	6 14
M14	3 5	25 17	4 58	8 8	1 9	10 19	0 54	26 11	3 51	12 18	0 49	17 30	2 27	9 45	0 43	20 40	1 33	11 29	10 36	3 5	3 5	26 50	5 0	6 14
T 15	2 43	27 30	5 14	8 45	1 18	9 54	0 56	26 7	3 49	12 21	0 49	17 29	2 28	9 44	0 43	20 41	1 33	11 28	10 36	3 5	3 6	26 49	4 57	6 14
W16	2 20	28 25	5 16	9 21	1 28	9 29	0 58	26 3	3 48	12 23	0 49	17 29	2 28	9 44	0 43	20 41	1 33	11 27	10 36	3 5	3 8	26 47	4 54	6 14
T 17	1 58	27 59	5 4	9 57	1 38	9 3	1 0	25 58	3 46	12 25	0 49	17 29	2 28	9 43	0 43	20 41	1 32	11 26	10 36	3 5	3 9	26 46	4 52	6 14
F 18	1 35	26 17	4 40	10 31	1 48	8 37	1 2	25 54	3 45	12 27	0 49	17 28	2 28	9 42	0 43	20 41	1 32	11 26	10 36	3 5	3 10	26 45	4 49	6 14
S 19	1 12	23 24	4 3	11 4	1 58	8 11	1 3	25 49	3 43	12 29	0 49	17 28	2 29	9 41	0 43	20 41	1 32	11 25	10 37	3 5	3 11	26 44	4 47	6 14
S 20	0 50	19 30	3 15	11 37	2 8	7 45	1 5	25 45	3 41	12 31	0 49	17 28	2 29	9 41	0 43	20 41	1 32	11 24	10 37	3 5	3 13	26 42	4 44	6 15
M21	0 27	14 45	2 18	12 8	2 17	7 18	1 7	25 40	3 40	12 33	0 49	17 27	2 29	9 40	0 43	20 41	1 32	11 24	10 37	3 4	3 14	26 41	4 41	6 15
T 22	0 4	9 20	1 14	12 38	2 27	6 52	1 8	25 35	3 38	12 35	0 49	17 27	2 29	9 39	0 43	20 42	1 32	11 23	10 37	3 4	3 15	26 40	4 39	6 15
W23	0s19	3 27	0 4	13 7	2 36	6 25	1 10	25 30	3 36	12 37	0 49	17 26	2 29	9 39	0 43	20 42	1 32	11 22	10 37	3 4	3 16	26 39	4 36	6 15
T 24	0 42	2s42	1s 6	13 34	2 46	5 57	1 11	25 25	3 35	12 39	0 49	17 26	2 30	9 38	0 43	20 42	1 32	11 22	10 37	3 4	3 18	26 37	4 33	6 15
F 25	1 4	8 51	2 15	14 0	2 55	5 30	1 13	25 19	3 33	12 41	0 49	17 25	2 30	9 37	0 43	20 42	1 32	11 21	10 37	3 4	3 19	26 36	4 31	6 15
S 26	1 27	14 43	3 17	14 25	3 4	5 2	1 14	25 14	3 32	12 43	0 49	17 25	2 30	9 36	0 43	20 42	1 32	11 20	10 37	3 5	3 20	26 35	4 28	6 16
S 27	1 50	19 58	4 10	14 48	3 13	4 35	1 15	25 8	3 30	12 44	0 49	17 24	2 30	9 35	0 43	20 42	1 32	11 20	10 37	3 5	3 21	26 33	4 26	6 16
M28	2 13	24 14	4 49	15 10	3 21	4 7	1 16	25 2	3 28	12 46	0 49	17 24	2 30	9 35	0 43	20 43	1 32	11 19	10 37	3 6	3 22	26 32	4 23	6 16
T 29	2 35	27 9	5 11	15 30	3 29	3 39	1 17	24 56	3 27	12 48	0 49	17 23	2 31	9 34	0 43	20 43	1 32	11 18	10 37	3 7	3 24	26 31	4 20	6 16
W30	2s58	28s23	5s15	15s48	3s37	3n11	1n18	24s50	3s25	12s49	0s49	17n22	2s31	9n33	0s43	20s43	1n32	11n18	10n38	3s 7	3s25	26n29	4n18	6s16

Julian Day Number = 3161088.5, Delta T = 03h25m07s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'29, Lahiri = 51°06'29

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

OCTOBER 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 50	8♎31'09	10♉26	3♏28	26♍12	22♉12	27°R54	29°R26	26°R45	13♐56	26♍ 8	22°D 3	21♓15	18♋28	3♍30	T 1
F 2	0 43 47	9°29'10	24°40	3°51	27°26	22°41	27♒50	29♉24	26♈43	13°57	26°10	22♓ 4	21°12	18°35	3°37	F 2
S 3	0 47 43	10°27'13	8♒55	4° 8	28°40	23°11	27°46	29°22	26°41	13°58	26°12	22° 5	21° 8	18°42	3°43	S 3
S 4	0 51 40	11°25'16	23° 8	4°20	29°54	23°41	27°42	29°20	26°38	14° 0	26°14	22° 6	21° 5	18°48	3°50	S 4
M 5	0 55 36	12°23'21	7♓17	4°26	1♎ 9	24°11	27°39	29°17	26°36	14° 1	26°15	22° 7	21° 2	18°55	3°57	M 5
T 6	0 59 33	13°21'27	21°17	4°R27	2°23	24°41	27°35	29°15	26°34	14° 2	26°17	22°R 8	20°59	19° 2	4° 3	T 6
W 7	1 3 29	14°19'34	5♈ 7	4°21	3°37	25°12	27°32	29°12	26°31	14° 3	26°19	22° 7	20°56	19° 8	4°10	W 7
T 8	1 7 26	15°17'43	18°42	4° 9	4°51	25°44	27°29	29°10	26°29	14° 5	26°21	22° 6	20°52	19°15	4°16	T 8
F 9	1 11 23	16°15'54	2♉ 1	3°51	6° 5	26°15	27°26	29° 7	26°27	14° 6	26°23	22° 3	20°49	19°22	4°23	F 9
S 10	1 15 19	17°14'07	15° 3	3°26	7°20	26°47	27°24	29° 4	26°24	14° 8	26°25	21°59	20°46	19°29	4°29	S 10
S 11	1 19 16	18°12'21	27°46	2°55	8°34	27°19	27°21	29° 1	26°22	14° 9	26°27	21°55	20°43	19°35	4°35	S 11
M12	1 23 12	19°10'37	10♊14	2°17	9°48	27°52	27°19	28°58	26°20	14°10	26°29	21°51	20°40	19°42	4°42	M12
T 13	1 27 9	20° 8'55	22°26	1°33	11° 3	28°25	27°17	28°55	26°17	14°12	26°30	21°48	20°37	19°49	4°48	T 13
W14	1 31 5	21° 7'15	4♋28	0°44	12°17	28°58	27°15	28°52	26°15	14°13	26°32	21°45	20°33	19°55	4°54	W14
T 15	1 35 2	22° 5'37	16°22	29♎50	13°31	29°31	27°13	28°49	26°12	14°15	26°34	21°44	20°30	20° 2	5° 0	T 15
F 16	1 38 58	23° 4'01	28°14	28°52	14°46	0♒ 5	27°12	28°45	26°10	14°16	26°36	21°D44	20°27	20° 9	5° 6	F 16
S 17	1 42 55	24° 2'27	10♌ 8	27°50	16° 0	0°39	27°10	28°42	26° 8	14°18	26°38	21°45	20°24	20°15	5°12	S 17
S 18	1 46 52	25° 0'55	22° 9	26°47	17°15	1°13	27° 9	28°39	26° 5	14°20	26°39	21°46	20°21	20°22	5°18	S 18
M19	1 50 48	25°59'25	4♍23	25°44	18°29	1°48	27° 8	28°35	26° 3	14°21	26°41	21°48	20°18	20°29	5°24	M19
T 20	1 54 45	26°57'57	16°52	24°42	19°44	2°23	27° 7	28°31	26° 0	14°23	26°43	21°R49	20°14	20°36	5°30	T 20
W21	1 58 41	27°56'31	29°40	23°43	20°58	2°58	27° 7	28°28	25°58	14°24	26°45	21°49	20°11	20°42	5°36	W21
T 22	2 2 38	28°55'06	12♎48	22°48	22°13	3°33	27° 6	28°24	25°56	14°26	26°46	21°47	20° 8	20°49	5°41	T 22
F 23	2 6 34	29°53'44	26°18	21°59	23°27	4° 9	27°D 6	28°20	25°53	14°28	26°48	21°43	20° 5	20°56	5°47	F 23
S 24	2 10 31	0♏52'24	10♏ 6	21°17	24°42	4°44	27° 6	28°16	25°51	14°30	26°50	21°38	20° 2	21° 2	5°52	S 24
S 25	2 14 27	1°51'05	24°11	20°43	25°57	5°20	27° 6	28°12	25°48	14°31	26°51	21°32	19°58	21° 9	5°58	S 25
M26	2 18 24	2°49'48	8♐27	20°18	27°11	5°57	27° 7	28° 8	25°46	14°33	26°53	21°25	19°55	21°16	6° 3	M26
T 27	2 22 21	3°48'33	22°48	20° 3	28°26	6°33	27° 8	28° 4	25°44	14°35	26°55	21°20	19°52	21°22	6° 9	T 27
W28	2 26 17	4°47'20	7♑10	19°D58	29°41	7°10	27° 8	28° 0	25°41	14°37	26°56	21°15	19°49	21°29	6°14	W28
T 29	2 30 14	5°46'08	21°29	20° 3	0♏55	7°47	27° 9	27°56	25°39	14°39	26°58	21°12	19°46	21°36	6°19	T 29
F 30	2 34 10	6°44'58	5♒41	20°17	2°10	8°24	27°11	27°52	25°37	14°40	26°59	21°D11	19°43	21°43	6°24	F 30
S 31	2 38 7	7♏43'49	19♒45	20♎42	3♏25	9♒ 2	27♒12	27♉48	25♈34	14♐42	27♍ 1	21♓12	19♓39	21♋49	6♍29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s21	27s46	5s 0	16s 4	3s44	2n43	1n19	24s44	3s23	12s51	0s49	17n22	2s31	9n32	0s43	20s43	1n32	11n17	10n38	3s 7	3s26	26n28	4n15	6s17
F 2	3 43	25 20	4 26	16 18	3 51	2 14	1 20	24 37	3 22	12 52	0 49	17 21	2 31	9 31	0 43	20 43	1 32	11 16	10 38	3 7	3 27	26 27	4 13	6 17
S 3	4 6	21 19	3 36	16 29	3 57	1 46	1 21	24 31	3 20	12 53	0 49	17 21	2 31	9 31	0 43	20 44	1 32	11 16	10 38	3 7	3 29	26 25	4 10	6 17
S 4	4 28	16 5	2 33	16 38	4 2	1 18	1 22	24 24	3 18	12 55	0 49	17 20	2 32	9 30	0 43	20 44	1 32	11 15	10 38	3 6	3 30	26 24	4 7	6 17
M 5	4 51	10 0	1 21	16 45	4 7	0 49	1 23	24 17	3 17	12 56	0 49	17 19	2 32	9 29	0 43	20 44	1 32	11 15	10 38	3 6	3 31	26 23	4 5	6 18
T 6	5 13	3 30	0 5	16 48	4 11	0 21	1 23	24 10	3 15	12 57	0 49	17 18	2 32	9 28	0 43	20 44	1 32	11 14	10 38	3 5	3 32	26 21	4 2	6 18
W 7	5 36	3n 6	1n11	16 49	4 13	0s 8	1 24	24 3	3 13	12 58	0 49	17 18	2 32	9 27	0 43	20 44	1 31	11 13	10 39	3 6	3 34	26 20	4 0	6 18
T 8	5 58	9 26	2 21	16 46	4 15	0 37	1 25	23 55	3 12	12 59	0 49	17 17	2 32	9 26	0 43	20 44	1 31	11 13	10 39	3 6	3 35	26 19	3 57	6 18
F 9	6 20	15 13	3 22	16 40	4 15	1 5	1 25	23 48	3 10	13 0	0 49	17 16	2 33	9 26	0 43	20 45	1 31	11 12	10 39	3 7	3 36	26 17	3 55	6 19
S 10	6 42	20 11	4 11	16 31	4 14	1 34	1 26	23 40	3 8	13 1	0 49	17 16	2 33	9 25	0 43	20 45	1 31	11 12	10 39	3 9	3 37	26 16	3 52	6 19
S 11	7 4	24 6	4 46	16 17	4 11	2 3	1 26	23 32	3 7	13 2	0 49	17 15	2 33	9 24	0 43	20 45	1 31	11 11	10 39	3 10	3 39	26 14	3 50	6 19
M12	7 26	26 48	5 7	16 0	4 7	2 31	1 26	23 24	3 5	13 2	0 48	17 14	2 33	9 23	0 43	20 45	1 31	11 10	10 40	3 12	3 40	26 13	3 47	6 20
T 13	7 48	28 11	5 13	15 39	4 1	3 0	1 26	23 16	3 3	13 3	0 48	17 13	2 33	9 22	0 43	20 46	1 31	11 10	10 40	3 13	3 41	26 12	3 45	6 20
W14	8 10	28 12	5 5	15 15	3 53	3 29	1 27	23 7	3 2	13 4	0 48	17 12	2 33	9 21	0 43	20 46	1 31	11 9	10 40	3 14	3 42	26 10	3 42	6 20
T 15	8 31	26 55	4 45	14 47	3 43	3 57	1 27	22 59	3 0	13 4	0 48	17 11	2 33	9 21	0 43	20 46	1 31	11 9	10 40	3 15	3 44	26 9	3 40	6 21
F 16	8 53	24 25	4 12	14 15	3 31	4 26	1 27	22 50	2 58	13 5	0 48	17 11	2 34	9 20	0 43	20 46	1 31	11 8	10 40	3 15	3 45	26 7	3 37	6 21
S 17	9 14	20 52	3 28	13 41	3 18	4 54	1 27	22 41	2 57	13 5	0 48	17 10	2 34	9 19	0 43	20 46	1 31	11 8	10 40	3 15	3 46	26 6	3 35	6 21
S 18	9 35	16 25	2 35	13 4	3 3	5 22	1 26	22 32	2 55	13 5	0 48	17 9	2 34	9 18	0 43	20 47	1 31	11 7	10 41	3 14	3 47	26 4	3 32	6 22
M19	9 56	11 16	1 34	12 26	2 46	5 50	1 26	22 22	2 53	13 6	0 48	17 8	2 34	9 17	0 43	20 47	1 31	11 7	10 41	3 13	3 48	26 3	3 30	6 22
T 20	10 17	5 33	0 27	11 46	2 28	6 19	1 26	22 13	2 52	13 6	0 48	17 7	2 34	9 16	0 43	20 47	1 31	11 6	10 41	3 13	3 50	26 2	3 27	6 22
W21	10 38	0s31	0s43	11 7	2 9	6 47	1 26	22 3	2 50	13 6	0 48	17 6	2 34	9 15	0 43	20 47	1 31	11 6	10 41	3 13	3 51	26 0	3 25	6 23
T 22	10 59	6 43	1 52	10 28	1 49	7 14	1 25	21 53	2 48	13 6	0 48	17 5	2 34	9 15	0 43	20 47	1 31	11 5	10 42	3 14	3 52	25 59	3 23	6 23
F 23	11 19	12 47	2 56	9 51	1 29	7 42	1 25	21 43	2 47	13 6	0 48	17 4	2 35	9 14	0 43	20 48	1 31	11 5	10 42	3 15	3 53	25 57	3 20	6 24
S 24	11 40	18 22	3 52	9 17	1 9	8 10	1 24	21 33	2 45	13 6	0 48	17 3	2 35	9 13	0 43	20 48	1 31	11 5	10 42	3 17	3 55	25 56	3 18	6 24
S 25	12 0	23 4	4 35	8 45	0 48	8 37	1 24	21 23	2 43	13 6	0 48	17 2	2 35	9 12	0 43	20 48	1 31	11 4	10 42	3 19	3 56	25 54	3 16	6 24
M26	12 20	26 26	5 1	8 18	0 29	9 4	1 23	21 12	2 42	13 6	0 48	17 1	2 35	9 11	0 43	20 48	1 31	11 4	10 43	3 22	3 57	25 53	3 13	6 25
T 27	12 40	28 8	5 9	7 55	0 10	9 31	1 23	21 2	2 40	13 6	0 48	17 0	2 35	9 10	0 43	20 49	1 31	11 3	10 43	3 24	3 58	25 51	3 11	6 25
W28	12 59	27 57	4 57	7 36	0n 8	9 58	1 22	20 51	2 38	13 5	0 48	16 59	2 35	9 9	0 43	20 49	1 31	11 3	10 43	3 26	4 0	25 50	3 9	6 26
T 29	13 19	25 53	4 27	7 22	0 25	10 25	1 21	20 40	2 37	13 5	0 48	16 58	2 35	9 9	0 43	20 49	1 31	11 2	10 43	3 27	4 1	25 48	3 6	6 26
F 30	13 38	22 13	3 41	7 13	0 41	10 51	1 20	20 28	2 35	13 4	0 48	16 57	2 35	9 8	0 43	20 49	1 31	11 2	10 44	3 28	4 2	25 46	3 4	6 26
S 31	13s57	17s18	2s41	7s 9	0n55	11s17	1n19	20s17	2s33	13s 4	0s48	16n56	2s35	9n 7	0s43	20s50	1n31	11n 2	10n44	3s27	4s 3	25n45	3n 2	6s27

Julian Day Number = 3161118.5, Delta T = 03h25m08s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'33, Lahiri = 51°06'34

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

NOVEMBER 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 3	8♏42'42	3♓39	21♎17	4♏39	9♒39	27♒14	27°R43	25°R32	14♐44	27♍ 3	21♓13	19♓36	21♋56	6♍34	S 1
M 2	2 46 0	9°41'36	17°24	22° 0	5°54	10°17	27°15	27♉39	25♈30	14°46	27° 4	21°R14	19°33	22° 3	6°39	M 2
T 3	2 49 56	10°40'32	0♈58	22°51	7° 9	10°55	27°17	27°34	25°27	14°48	27° 6	21°13	19°30	22° 9	6°44	T 3
W 4	2 53 53	11°39'29	14°22	23°51	8°24	11°33	27°19	27°30	25°25	14°50	27° 7	21°11	19°27	22°16	6°49	W 4
T 5	2 57 49	12°38'29	27°34	24°57	9°38	12°11	27°22	27°26	25°23	14°52	27° 9	21° 6	19°23	22°23	6°54	T 5
F 6	3 1 46	13°37'30	10♉35	26° 9	10°53	12°50	27°24	27°21	25°20	14°54	27°10	20°59	19°20	22°30	6°58	F 6
S 7	3 5 43	14°36'34	23°22	27°27	12° 8	13°29	27°27	27°16	25°18	14°56	27°11	20°50	19°17	22°36	7° 3	S 7
S 8	3 9 39	15°35'39	5♊56	28°50	13°23	14° 8	27°30	27°12	25°16	14°58	27°13	20°40	19°14	22°43	7° 7	S 8
M 9	3 13 36	16°34'46	18°17	0♏17	14°38	14°47	27°33	27° 7	25°14	15° 0	27°14	20°30	19°11	22°50	7°12	M 9
T 10	3 17 32	17°33'56	0♋26	1°47	15°52	15°26	27°36	27° 3	25°12	15° 2	27°16	20°20	19° 8	22°56	7°16	T 10
W11	3 21 29	18°33'08	12°26	3°20	17° 7	16° 5	27°40	26°58	25° 9	15° 4	27°17	20°13	19° 4	23° 3	7°20	W11
T 12	3 25 25	19°32'21	24°18	4°56	18°22	16°45	27°44	26°53	25° 7	15° 6	27°18	20° 7	19° 1	23°10	7°24	T 12
F 13	3 29 22	20°31'37	6♌ 8	6°34	19°37	17°24	27°47	26°49	25° 5	15° 8	27°20	20° 4	18°58	23°16	7°28	F 13
S 14	3 33 19	21°30'55	18° 0	8°13	20°52	18° 4	27°51	26°44	25° 3	15°10	27°21	20°D 2	18°55	23°23	7°32	S 14
S 15	3 37 15	22°30'16	29°59	9°53	22° 7	18°44	27°56	26°39	25° 1	15°12	27°22	20° 2	18°52	23°30	7°36	S 15
M16	3 41 12	23°29'38	12♍11	11°34	23°22	19°24	28° 0	26°34	24°59	15°14	27°24	20° 3	18°49	23°36	7°40	M16
T 17	3 45 8	24°29'03	24°41	13°16	24°37	20° 5	28° 4	26°30	24°57	15°16	27°25	20°R 3	18°45	23°43	7°44	T 17
W18	3 49 5	25°28'29	7♎32	14°58	25°52	20°45	28° 9	26°25	24°55	15°19	27°26	20° 2	18°42	23°50	7°47	W18
T 19	3 53 1	26°27'58	20°49	16°41	27° 7	21°26	28°14	26°20	24°53	15°21	27°27	19°58	18°39	23°57	7°51	T 19
F 20	3 56 58	27°27'29	4♏32	18°23	28°22	22° 7	28°19	26°15	24°51	15°23	27°28	19°52	18°36	24° 3	7°54	F 20
S 21	4 0 54	28°27'02	18°40	20° 6	29°36	22°47	28°24	26°11	24°49	15°25	27°29	19°43	18°33	24°10	7°57	S 21
S 22	4 4 51	29°26'38	3♐ 9	21°48	0♐51	23°28	28°30	26° 6	24°47	15°27	27°30	19°33	18°29	24°17	8° 1	S 22
M23	4 8 48	0♐26'15	17°52	23°30	2° 6	24° 9	28°36	26° 1	24°46	15°29	27°32	19°22	18°26	24°23	8° 4	M23
T 24	4 12 44	1°25'54	2♑41	25°12	3°21	24°51	28°41	25°56	24°44	15°32	27°33	19°11	18°23	24°30	8° 7	T 24
W25	4 16 41	2°25'35	17°28	26°53	4°37	25°32	28°47	25°52	24°42	15°34	27°34	19° 3	18°20	24°37	8°10	W25
T 26	4 20 37	3°25'17	2♒ 5	28°35	5°52	26°14	28°53	25°47	24°40	15°36	27°35	18°57	18°17	24°43	8°13	T 26
F 27	4 24 34	4°25'01	16°27	0♐15	7° 7	26°55	29° 0	25°42	24°39	15°38	27°36	18°54	18°14	24°50	8°15	F 27
S 28	4 28 30	5°24'46	0♓32	1°55	8°22	27°37	29° 6	25°38	24°37	15°40	27°37	18°D53	18°10	24°57	8°18	S 28
S 29	4 32 27	6°24'33	14°20	3°35	9°37	28°19	29°13	25°33	24°35	15°43	27°37	18°R53	18° 7	25° 4	8°20	S 29
M30	4 36 23	7♐24'21	27♓51	5♐14	10♐52	29♒ 1	29♒19	25♉29	24♈34	15♐45	27♍38	18♓53	18♓ 4	25♋10	8♍23	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s16	11s31	1s33	7s10	1n 7	11s43	1n18	20s 5	2s32	13s 3	0s48	16n55	2s35	9n 6	0s43	20s50	1n31	11n 1	10n44	3s27	4s 5	25n43	3n 0	6s27
M 2	14 34	5 15	0 21	7 16	1 19	12 8	1 17	19 54	2 30	13 3	0 47	16 54	2 35	9 5	0 43	20 50	1 30	11 1	10 44	3 27	4 6	25 42	2 57	6 28
T 3	14 52	1n11	0n52	7 26	1 28	12 34	1 16	19 42	2 29	13 2	0 47	16 53	2 35	9 5	0 43	20 50	1 30	11 1	10 45	3 27	4 7	25 40	2 55	6 28
W 4	15 11	7 28	2 1	7 40	1 37	12 59	1 15	19 30	2 27	13 1	0 47	16 52	2 36	9 4	0 43	20 51	1 30	11 0	10 45	3 28	4 8	25 39	2 53	6 29
T 5	15 28	13 21	3 2	7 57	1 44	13 23	1 14	19 17	2 25	13 0	0 47	16 51	2 36	9 3	0 43	20 51	1 30	11 0	10 45	3 29	4 9	25 37	2 51	6 29
F 6	15 46	18 32	3 53	8 18	1 49	13 48	1 12	19 5	2 24	12 59	0 47	16 50	2 36	9 2	0 43	20 51	1 30	11 0	10 46	3 32	4 11	25 35	2 49	6 30
S 7	16 3	22 48	4 31	8 42	1 53	14 12	1 11	18 52	2 22	12 58	0 47	16 49	2 36	9 1	0 43	20 51	1 30	10 59	10 46	3 36	4 12	25 34	2 47	6 30
S 8	16 20	25 55	4 55	9 8	1 57	14 35	1 10	18 40	2 20	12 57	0 47	16 48	2 36	9 1	0 43	20 52	1 30	10 59	10 46	3 40	4 13	25 32	2 45	6 31
M 9	16 37	27 44	5 4	9 36	1 59	14 58	1 8	18 27	2 19	12 56	0 47	16 47	2 36	9 0	0 43	20 52	1 30	10 59	10 46	3 44	4 14	25 31	2 43	6 31
T 10	16 54	28 11	5 0	10 6	1 59	15 21	1 7	18 14	2 17	12 55	0 47	16 46	2 36	8 59	0 43	20 52	1 30	10 59	10 47	3 47	4 16	25 29	2 41	6 32
W11	17 10	27 18	4 42	10 38	1 59	15 44	1 5	18 0	2 15	12 54	0 47	16 45	2 36	8 58	0 43	20 52	1 30	10 58	10 47	3 50	4 17	25 27	2 39	6 32
T 12	17 26	25 11	4 13	11 10	1 59	16 6	1 3	17 47	2 14	12 52	0 47	16 44	2 36	8 57	0 43	20 53	1 30	10 58	10 47	3 53	4 18	25 26	2 37	6 33
F 13	17 42	21 58	3 32	11 43	1 57	16 28	1 2	17 34	2 12	12 51	0 47	16 43	2 36	8 57	0 43	20 53	1 30	10 58	10 48	3 54	4 19	25 24	2 35	6 33
S 14	17 57	17 51	2 42	12 17	1 55	16 49	1 0	17 20	2 11	12 50	0 47	16 42	2 36	8 56	0 43	20 53	1 30	10 58	10 48	3 54	4 21	25 22	2 33	6 34
S 15	18 12	13 0	1 45	12 52	1 52	17 10	0 58	17 6	2 9	12 48	0 47	16 41	2 36	8 55	0 43	20 53	1 30	10 57	10 48	3 54	4 22	25 21	2 31	6 34
M16	18 27	7 34	0 42	13 26	1 48	17 30	0 57	16 52	2 7	12 47	0 47	16 40	2 36	8 55	0 43	20 53	1 30	10 57	10 49	3 54	4 23	25 19	2 29	6 35
T 17	18 42	1 43	0s25	14 0	1 44	17 50	0 55	16 38	2 6	12 45	0 47	16 39	2 36	8 54	0 43	20 54	1 30	10 57	10 49	3 54	4 24	25 18	2 27	6 35
W18	18 56	4s22	1 32	14 35	1 39	18 10	0 53	16 23	2 4	12 43	0 47	16 38	2 36	8 53	0 43	20 54	1 30	10 57	10 49	3 55	4 25	25 16	2 26	6 36
T 19	19 10	10 27	2 36	15 8	1 34	18 29	0 51	16 9	2 3	12 42	0 46	16 36	2 36	8 52	0 43	20 54	1 30	10 57	10 50	3 56	4 27	25 14	2 24	6 36
F 20	19 23	16 15	3 33	15 42	1 29	18 47	0 49	15 54	2 1	12 40	0 46	16 35	2 36	8 52	0 43	20 54	1 30	10 57	10 50	3 59	4 28	25 12	2 22	6 37
S 21	19 37	21 21	4 19	16 15	1 23	19 6	0 47	15 40	1 59	12 38	0 46	16 34	2 36	8 51	0 43	20 55	1 30	10 56	10 50	4 2	4 29	25 11	2 20	6 37
S 22	19 49	25 18	4 49	16 47	1 18	19 23	0 45	15 25	1 58	12 36	0 46	16 33	2 36	8 51	0 43	20 55	1 30	10 56	10 51	4 6	4 30	25 9	2 19	6 38
M23	20 2	27 39	5 1	17 18	1 12	19 40	0 43	15 10	1 56	12 34	0 46	16 32	2 36	8 50	0 43	20 55	1 30	10 56	10 51	4 10	4 32	25 7	2 17	6 38
T 24	20 14	28 3	4 53	17 49	1 5	19 56	0 41	14 54	1 55	12 32	0 46	16 31	2 35	8 49	0 43	20 55	1 30	10 56	10 51	4 14	4 33	25 6	2 15	6 39
W25	20 26	26 27	4 26	18 18	0 59	20 12	0 39	14 39	1 53	12 30	0 46	16 30	2 35	8 49	0 43	20 56	1 30	10 56	10 52	4 17	4 34	25 4	2 14	6 40
T 26	20 37	23 5	3 41	18 47	0 52	20 28	0 37	14 24	1 51	12 28	0 46	16 29	2 35	8 48	0 43	20 56	1 30	10 56	10 52	4 20	4 35	25 2	2 12	6 40
F 27	20 48	18 20	2 43	19 15	0 45	20 42	0 34	14 8	1 50	12 25	0 46	16 28	2 35	8 47	0 43	20 56	1 30	10 56	10 52	4 21	4 37	25 0	2 11	6 41
S 28	20 59	12 40	1 36	19 42	0 39	20 57	0 32	13 52	1 48	12 23	0 46	16 27	2 35	8 47	0 43	20 56	1 30	10 56	10 53	4 21	4 38	24 59	2 9	6 41
S 29	21 9	6 29	0 24	20 8	0 32	21 10	0 30	13 37	1 47	12 21	0 46	16 26	2 35	8 46	0 42	20 57	1 30	10 56	10 53	4 21	4 39	24 57	2 8	6 42
M30	21s19	0s 8	0n47	20s33	0n25	21s23	0n28	13s21	1s45	12s18	0s46	16n25	2s35	8n46	0s42	20s57	1n30	10n56	10n54	4s21	4s40	24n55	2n 6	6s42

Julian Day Number = 3161149.5, Delta T = 03h25m09s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'37, Lahiri = 51°06'38

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ASTRODIENST EPHEMERIS for the year 3942
geocentric

DECEMBER 3942 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 20	8♐24'11	11♈ 7	6♐53	12♐ 7	29♒43	29♒26	25°R24	24°R32	15♐47	27♍39	18°R51	18♓ 1	25♋17	8♍25	T 1
W 2	4 44 17	9°24'03	24°10	8°31	13°22	0♓25	29°33	25♉19	24♈31	15°49	27°40	18♓47	17°58	25°24	8°27	W 2
T 3	4 48 13	10°23'56	7♉ 1	10° 9	14°37	1° 7	29°41	25°15	24°29	15°51	27°41	18°40	17°55	25°30	8°30	T 3
F 4	4 52 10	11°23'51	19°42	11°47	15°52	1°50	29°48	25°10	24°28	15°54	27°42	18°30	17°51	25°37	8°32	F 4
S 5	4 56 6	12°23'48	2♊12	13°24	17° 7	2°32	29°55	25° 6	24°27	15°56	27°42	18°17	17°48	25°44	8°33	S 5
S 6	5 0 3	13°23'46	14°33	15° 0	18°22	3°15	0♓ 3	25° 2	24°25	15°58	27°43	18° 3	17°45	25°50	8°35	S 6
M 7	5 3 59	14°23'46	26°44	16°36	19°37	3°57	0°11	24°57	24°24	16° 0	27°44	17°49	17°42	25°57	8°37	M 7
T 8	5 7 56	15°23'48	8♋47	18°12	20°52	4°40	0°19	24°53	24°23	16° 3	27°45	17°35	17°39	26° 4	8°39	T 8
W 9	5 11 52	16°23'52	20°42	19°48	22° 7	5°23	0°27	24°49	24°21	16° 5	27°45	17°24	17°35	26°11	8°40	W 9
T 10	5 15 49	17°23'58	2♌32	21°23	23°22	6° 5	0°35	24°45	24°20	16° 7	27°46	17°15	17°32	26°17	8°41	T 10
F 11	5 19 46	18°24'05	14°20	22°57	24°37	6°48	0°43	24°40	24°19	16° 9	27°46	17° 9	17°29	26°24	8°43	F 11
S 12	5 23 42	19°24'15	26°10	24°32	25°53	7°31	0°52	24°36	24°18	16°12	27°47	17° 5	17°26	26°31	8°44	S 12
S 13	5 27 39	20°24'26	8♍ 7	26° 6	27° 8	8°14	1° 1	24°32	24°17	16°14	27°47	17° 4	17°23	26°37	8°45	S 13
M14	5 31 35	21°24'39	20°15	27°39	28°23	8°58	1° 9	24°28	24°16	16°16	27°48	17° 4	17°20	26°44	8°46	M14
T 15	5 35 32	22°24'54	2♎41	29°13	29°38	9°41	1°18	24°24	24°15	16°18	27°48	17° 4	17°16	26°51	8°47	T 15
W16	5 39 28	23°25'11	15°28	0♏46	0♏53	10°24	1°27	24°21	24°14	16°21	27°49	17° 2	17°13	26°57	8°48	W16
T 17	5 43 25	24°25'30	28°43	2°19	2° 8	11° 8	1°37	24°17	24°13	16°23	27°49	16°59	17°10	27° 4	8°48	T 17
F 18	5 47 21	25°25'51	12♏27	3°52	3°23	11°51	1°46	24°13	24°13	16°25	27°50	16°52	17° 7	27°11	8°49	F 18
S 19	5 51 18	26°26'13	26°41	5°24	4°39	12°35	1°55	24° 9	24°12	16°27	27°50	16°43	17° 4	27°17	8°49	S 19
S 20	5 55 15	27°26'38	11♐21	6°56	5°54	13°18	2° 5	24° 6	24°11	16°30	27°50	16°32	17° 1	27°24	8°49	S 20
M21	5 59 11	28°27'04	26°20	8°28	7° 9	14° 2	2°14	24° 2	24°10	16°32	27°51	16°21	16°57	27°31	8°50	M21
T 22	6 3 8	29°27'31	11♑30	10° 0	8°24	14°45	2°24	23°59	24°10	16°34	27°51	16°10	16°54	27°37	8°R50	T 22
W23	6 7 4	0♑28'00	26°40	11°32	9°39	15°29	2°34	23°56	24° 9	16°36	27°51	16° 1	16°51	27°44	8°50	W23
T 24	6 11 1	1°28'30	11♒39	13° 3	10°54	16°13	2°44	23°52	24° 9	16°38	27°51	15°54	16°48	27°51	8°50	T 24
F 25	6 14 57	2°29'02	26°19	14°34	12°10	16°57	2°54	23°49	24° 8	16°41	27°51	15°51	16°45	27°58	8°49	F 25
S 26	6 18 54	3°29'34	10♓37	16° 5	13°25	17°41	3° 5	23°46	24° 8	16°43	27°52	15°D49	16°42	28° 4	8°49	S 26
S 27	6 22 51	4°30'08	24°31	17°36	14°40	18°25	3°15	23°43	24° 8	16°45	27°52	15°49	16°38	28°11	8°49	S 27
M28	6 26 47	5°30'42	8♈ 2	19° 6	15°55	19° 9	3°26	23°40	24° 7	16°47	27°52	15°R49	16°35	28°18	8°48	M28
T 29	6 30 44	6°31'17	21°12	20°36	17°10	19°53	3°36	23°37	24° 7	16°49	27°52	15°48	16°32	28°24	8°47	T 29
W30	6 34 40	7°31'54	4♉ 4	22° 6	18°26	20°37	3°47	23°35	24° 7	16°51	27°R52	15°45	16°29	28°31	8°46	W30
T 31	6 38 37	8♉32'31	16♉42	23♉36	19♉41	21♓21	3♓58	23♉32	24♈ 7	16♐53	27♍52	15♓40	16♓26	28♋38	8♍46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s29	6n 7	1n55	20s56	0n18	21s35	0n26	13s 4	1s44	12s16	0s46	16n24	2s35	8n45	0s42	20s57	1n30	10n56	10n54	4s22	4s41	24n53	2n 5	6s43
W 2	21 38	11 59	2 55	21 19	0 11	21 47	0 23	12 48	1 42	12 14	0 46	16 23	2 35	8 45	0 42	20 57	1 30	10 56	10 54	4 24	4 43	24 52	2 4	6 44
T 3	21 47	17 16	3 45	21 40	0 4	21 58	0 21	12 32	1 41	12 11	0 46	16 22	2 35	8 44	0 42	20 58	1 30	10 56	10 55	4 26	4 44	24 50	2 2	6 44
F 4	21 55	21 42	4 23	22 1	0s 3	22 9	0 19	12 16	1 39	12 8	0 46	16 21	2 35	8 44	0 42	20 58	1 30	10 56	10 55	4 30	4 45	24 48	2 1	6 45
S 5	22 3	25 5	4 48	22 20	0 10	22 18	0 16	11 59	1 37	12 6	0 46	16 21	2 34	8 43	0 42	20 58	1 30	10 56	10 55	4 35	4 46	24 46	2 0	6 45
S 6	22 10	27 15	4 59	22 38	0 16	22 28	0 14	11 42	1 36	12 3	0 45	16 20	2 34	8 43	0 42	20 58	1 30	10 56	10 56	4 41	4 48	24 45	1 59	6 46
M 7	22 17	28 5	4 56	22 55	0 23	22 36	0 11	11 26	1 34	12 0	0 45	16 19	2 34	8 42	0 42	20 59	1 30	10 56	10 56	4 46	4 49	24 43	1 57	6 46
T 8	22 24	27 33	4 40	23 10	0 30	22 44	0 9	11 9	1 33	11 57	0 45	16 18	2 34	8 42	0 42	20 59	1 30	10 56	10 57	4 51	4 50	24 41	1 56	6 47
W 9	22 30	25 45	4 11	23 25	0 36	22 51	0 7	10 52	1 31	11 54	0 45	16 17	2 34	8 42	0 42	20 59	1 30	10 56	10 57	4 56	4 51	24 39	1 55	6 48
T 10	22 36	22 50	3 32	23 38	0 43	22 58	0 4	10 35	1 30	11 52	0 45	16 16	2 34	8 41	0 42	20 59	1 30	10 56	10 57	4 59	4 52	24 37	1 54	6 48
F 11	22 42	18 58	2 44	23 50	0 49	23 3	0 2	10 17	1 28	11 49	0 45	16 15	2 34	8 41	0 42	20 59	1 30	10 57	10 58	5 2	4 54	24 35	1 53	6 49
S 12	22 46	14 22	1 48	24 0	0 56	23 8	0s 1	10 0	1 27	11 46	0 45	16 15	2 34	8 40	0 42	21 0	1 30	10 57	10 58	5 3	4 55	24 34	1 52	6 49
S 13	22 51	9 10	0 47	24 10	1 2	23 13	0 3	9 43	1 25	11 42	0 45	16 14	2 33	8 40	0 42	21 0	1 30	10 57	10 59	5 3	4 56	24 32	1 51	6 50
M14	22 55	3 34	0s17	24 18	1 8	23 16	0 5	9 25	1 24	11 39	0 45	16 13	2 33	8 40	0 42	21 0	1 30	10 57	10 59	5 3	4 57	24 30	1 50	6 51
T 15	22 59	2s18	1 22	24 25	1 14	23 19	0 8	9 8	1 22	11 36	0 45	16 12	2 33	8 39	0 42	21 0	1 30	10 57	10 59	5 3	4 59	24 28	1 50	6 51
W16	23 2	8 15	2 24	24 31	1 19	23 22	0 10	8 50	1 21	11 33	0 45	16 11	2 33	8 39	0 42	21 1	1 30	10 57	11 0	5 4	5 0	24 26	1 49	6 52
T 17	23 5	14 3	3 21	24 35	1 25	23 23	0 13	8 33	1 19	11 30	0 45	16 11	2 33	8 39	0 42	21 1	1 30	10 58	11 0	5 5	5 1	24 24	1 48	6 52
F 18	23 7	19 22	4 9	24 39	1 30	23 24	0 15	8 15	1 18	11 26	0 45	16 10	2 32	8 39	0 42	21 1	1 30	10 58	11 0	5 8	5 2	24 23	1 47	6 53
S 19	23 9	23 48	4 43	24 40	1 36	23 24	0 18	7 57	1 16	11 23	0 45	16 9	2 32	8 38	0 42	21 1	1 30	10 58	11 1	5 11	5 4	24 21	1 46	6 54
S 20	23 10	26 51	4 59	24 41	1 40	23 24	0 20	7 39	1 15	11 19	0 45	16 9	2 32	8 38	0 42	21 1	1 30	10 58	11 1	5 16	5 5	24 19	1 46	6 54
M21	23 11	28 5	4 56	24 41	1 45	23 22	0 22	7 21	1 14	11 16	0 45	16 8	2 32	8 38	0 42	21 2	1 30	10 58	11 2	5 20	5 6	24 17	1 45	6 55
T 22	23 12	27 13	4 32	24 39	1 50	23 21	0 25	7 3	1 12	11 12	0 45	16 7	2 32	8 38	0 42	21 2	1 30	10 59	11 2	5 24	5 7	24 15	1 45	6 55
W23	23 12	24 21	3 49	24 36	1 54	23 18	0 27	6 45	1 11	11 9	0 45	16 7	2 31	8 38	0 42	21 2	1 30	10 59	11 2	5 28	5 8	24 13	1 44	6 56
T 24	23 11	19 51	2 50	24 31	1 58	23 14	0 29	6 27	1 9	11 5	0 45	16 6	2 31	8 37	0 42	21 2	1 30	10 59	11 3	5 30	5 10	24 11	1 44	6 56
F 25	23 10	14 12	1 41	24 26	2 2	23 10	0 32	6 9	1 8	11 2	0 45	16 6	2 31	8 37	0 42	21 2	1 30	11 0	11 3	5 32	5 11	24 9	1 43	6 57
S 26	23 9	7 56	0 28	24 19	2 5	23 5	0 34	5 50	1 6	10 58	0 45	16 5	2 31	8 37	0 42	21 3	1 30	11 0	11 4	5 32	5 12	24 7	1 43	6 58
S 27	23 7	1 27	0n46	24 11	2 9	23 0	0 36	5 32	1 5	10 54	0 45	16 5	2 31	8 37	0 41	21 3	1 30	11 0	11 4	5 32	5 13	24 5	1 42	6 58
M28	23 5	4n55	1 55	24 1	2 12	22 54	0 39	5 14	1 3	10 50	0 45	16 4	2 30	8 37	0 41	21 3	1 30	11 1	11 4	5 32	5 15	24 3	1 42	6 59
T 29	23 2	10 55	2 56	23 51	2 14	22 47	0 41	4 55	1 2	10 47	0 44	16 4	2 30	8 37	0 41	21 3	1 30	11 1	11 5	5 32	5 16	24 1	1 42	6 59
W30	22 59	16 18	3 47	23 39	2 16	22 39	0 43	4 37	1 1	10 43	0 44	16 3	2 30	8 37	0 41	21 3	1 30	11 1	11 5	5 34	5 17	24 0	1 42	7 0
T 31	22s55	20n53	4n25	23s26	2s18	22s31	0s45	4s18	0s59	10s39	0s44	16n 3	2s30	8n37	0s41	21s 4	1n30	11n 2	11n 6	5s36	5s18	23n58	1n42	7s 0

Julian Day Number = 3161179.5, Delta T = 03h25m10s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'42, Lahiri = 51°06'42

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

JANUARY 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 33	9♑33'10	29♉ 7	25♑ 5	20♑56	22♓ 5	4♓ 9	23°R29	24°R 6	16♐56	27°R52	15°R31	16♓22	28♋44	8°R45	F 1
S 2	6 46 30	10°33'50	11♊23	26°33	22°11	22°50	4°20	23♉27	24♈ 6	16°58	27♍52	15♓20	16°19	28°51	8♍43	S 2
S 3	6 50 26	11°34'31	23°31	28° 1	23°26	23°34	4°31	23°24	24°D 6	17° 0	27°51	15° 8	16°16	28°58	8°42	S 3
M 4	6 54 23	12°35'12	5♋32	29°29	24°42	24°18	4°42	23°22	24° 6	17° 2	27°51	14°55	16°13	29° 4	8°41	M 4
T 5	6 58 20	13°35'55	17°28	0♒55	25°57	25° 3	4°53	23°20	24° 7	17° 4	27°51	14°43	16°10	29°11	8°40	T 5
W 6	7 2 16	14°36'39	29°20	2°21	27°12	25°47	5° 5	23°18	24° 7	17° 6	27°51	14°33	16° 7	29°18	8°38	W 6
T 7	7 6 13	15°37'25	11♌ 9	3°46	28°27	26°31	5°16	23°16	24° 7	17° 8	27°51	14°25	16° 3	29°25	8°36	T 7
F 8	7 10 9	16°38'11	22°58	5°10	29°42	27°16	5°28	23°14	24° 7	17°10	27°50	14°20	16° 0	29°31	8°35	F 8
S 9	7 14 6	17°38'58	4♍49	6°32	0♒58	28° 0	5°39	23°12	24° 7	17°12	27°50	14°18	15°57	29°38	8°33	S 9
S 10	7 18 2	18°39'47	16°47	7°53	2°13	28°45	5°51	23°11	24° 8	17°14	27°50	14°D17	15°54	29°45	8°31	S 10
M11	7 21 59	19°40'36	28°54	9°12	3°28	29°29	6° 3	23° 9	24° 8	17°16	27°49	14°18	15°51	29°51	8°29	M11
T 12	7 25 56	20°41'27	11♎17	10°28	4°43	0♈14	6°15	23° 8	24° 9	17°18	27°49	14°19	15°48	29°58	8°27	T 12
W13	7 29 52	21°42'19	24° 0	11°43	5°58	0°58	6°27	23° 6	24° 9	17°20	27°49	14°R19	15°44	0♌ 5	8°25	W13
T 14	7 33 49	22°43'13	7♏ 8	12°54	7°14	1°43	6°39	23° 5	24°10	17°22	27°48	14°18	15°41	0°11	8°22	T 14
F 15	7 37 45	23°44'07	20°43	14° 2	8°29	2°27	6°51	23° 4	24°10	17°24	27°48	14°15	15°38	0°18	8°20	F 15
S 16	7 41 42	24°45'03	4♐48	15° 6	9°44	3°12	7° 3	23° 3	24°11	17°26	27°47	14°10	15°35	0°25	8°17	S 16
S 17	7 45 38	25°45'59	19°22	16° 6	10°59	3°57	7°16	23° 2	24°12	17°27	27°47	14° 3	15°32	0°31	8°15	S 17
M18	7 49 35	26°46'57	4♑20	17° 0	12°15	4°41	7°28	23° 1	24°13	17°29	27°46	13°55	15°28	0°38	8°12	M18
T 19	7 53 31	27°47'55	19°33	17°49	13°30	5°26	7°41	23° 0	24°13	17°31	27°46	13°48	15°25	0°45	8° 9	T 19
W20	7 57 28	28°48'54	4♒52	18°30	14°45	6°11	7°53	23° 0	24°14	17°33	27°45	13°42	15°22	0°51	8° 6	W20
T 21	8 1 25	29°49'54	20° 4	19° 5	16° 0	6°55	8° 6	22°59	24°15	17°35	27°44	13°37	15°19	0°58	8° 3	T 21
F 22	8 5 21	0♒50'54	5♓ 2	19°30	17°15	7°40	8°19	22°59	24°16	17°37	27°44	13°35	15°16	1° 5	8° 0	F 22
S 23	8 9 18	1°51'54	19°36	19°47	18°31	8°25	8°31	22°58	24°17	17°38	27°43	13°D35	15°13	1°11	7°57	S 23
S 24	8 13 14	2°52'54	3♈45	19°R53	19°46	9° 9	8°44	22°58	24°18	17°40	27°42	13°36	15° 9	1°18	7°54	S 24
M25	8 17 11	3°53'55	17°26	19°48	21° 1	9°54	8°57	22°D58	24°19	17°42	27°42	13°38	15° 6	1°25	7°51	M25
T 26	8 21 7	4°54'56	0♉41	19°31	22°16	10°39	9°10	22°58	24°20	17°43	27°41	13°R39	15° 3	1°32	7°47	T 26
W27	8 25 4	5°55'57	13°33	19° 3	23°31	11°24	9°23	22°58	24°22	17°45	27°40	13°39	15° 0	1°38	7°44	W27
T 28	8 29 0	6°56'58	26° 7	18°23	24°46	12° 8	9°36	22°59	24°23	17°47	27°39	13°37	14°57	1°45	7°40	T 28
F 29	8 32 57	7°58'00	8♊26	17°32	26° 2	12°53	9°49	22°59	24°24	17°48	27°38	13°33	14°54	1°52	7°37	F 29
S 30	8 36 54	8°59'01	20°33	16°30	27°17	13°38	10° 3	22°59	24°26	17°50	27°38	13°28	14°50	1°58	7°33	S 30
S 31	8 40 50	10♒ 0'03	2♋32	15♒21	28♒32	14♈23	10♓16	23♉ 0	24♈27	17♐51	27♍37	13♓22	14♓47	2♌ 5	7♍29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s51	24n29	4n50	23s11	2s20	22s22	0s48	4s 0	0s58	10s35	0s44	16n 2	2s29	8n37	0s41	21s 4	1n30	11n 2	11n 6	5s39	5s19	23n56	1n41	7s 1
S 2	22 47	26 54	5 2	22 56	2 21	22 12	0 50	3 41	0 57	10 31	0 44	16 2	2 29	8 37	0 41	21 4	1 30	11 2	11 6	5 43	5 21	23 54	1 41	7 1
S 3	22 42	28 1	4 59	22 39	2 22	22 2	0 52	3 23	0 55	10 27	0 44	16 2	2 29	8 37	0 41	21 4	1 30	11 3	11 7	5 48	5 22	23 52	1 41	7 2
M 4	22 36	27 48	4 43	22 22	2 22	21 51	0 54	3 4	0 54	10 23	0 44	16 1	2 29	8 37	0 41	21 4	1 30	11 3	11 7	5 53	5 23	23 50	1 41	7 2
T 5	22 30	26 17	4 15	22 3	2 21	21 39	0 56	2 45	0 52	10 19	0 44	16 1	2 29	8 37	0 41	21 5	1 30	11 4	11 8	5 57	5 24	23 48	1 41	7 3
W 6	22 24	23 36	3 36	21 43	2 21	21 27	0 58	2 27	0 51	10 14	0 44	16 1	2 28	8 37	0 41	21 5	1 30	11 4	11 8	6 1	5 26	23 46	1 41	7 3
T 7	22 17	19 56	2 48	21 22	2 19	21 14	1 0	2 8	0 50	10 10	0 44	16 0	2 28	8 37	0 41	21 5	1 30	11 5	11 8	6 4	5 27	23 44	1 41	7 4
F 8	22 10	15 29	1 52	21 0	2 17	21 1	1 2	1 49	0 48	10 6	0 44	16 0	2 28	8 37	0 41	21 5	1 30	11 5	11 9	6 6	5 28	23 42	1 42	7 4
S 9	22 3	10 26	0 51	20 37	2 15	20 46	1 4	1 30	0 47	10 2	0 44	16 0	2 27	8 38	0 41	21 5	1 30	11 5	11 9	6 7	5 29	23 40	1 42	7 5
S 10	21 54	4 58	0s13	20 14	2 12	20 32	1 6	1 12	0 46	9 57	0 44	16 0	2 27	8 38	0 41	21 5	1 30	11 6	11 10	6 7	5 30	23 38	1 42	7 5
M11	21 46	0s46	1 18	19 49	2 8	20 16	1 7	0 53	0 44	9 53	0 44	16 0	2 27	8 38	0 41	21 6	1 30	11 6	11 10	6 7	5 32	23 36	1 42	7 6
T 12	21 37	6 34	2 20	19 24	2 3	20 0	1 9	0 34	0 43	9 49	0 44	16 0	2 27	8 38	0 41	21 6	1 30	11 7	11 10	6 7	5 33	23 34	1 43	7 6
W13	21 28	12 16	3 17	18 59	1 57	19 44	1 11	0 16	0 42	9 44	0 44	16 0	2 26	8 38	0 41	21 6	1 30	11 7	11 11	6 7	5 34	23 32	1 43	7 7
T 14	21 18	17 37	4 6	18 33	1 51	19 27	1 12	0n 3	0 41	9 40	0 44	16 0	2 26	8 39	0 41	21 6	1 30	11 8	11 11	6 7	5 35	23 30	1 44	7 7
F 15	21 8	22 17	4 42	18 6	1 44	19 9	1 14	0 22	0 39	9 35	0 44	16 0	2 26	8 39	0 41	21 6	1 30	11 8	11 11	6 8	5 36	23 27	1 44	7 8
S 16	20 57	25 51	5 4	17 40	1 36	18 51	1 16	0 41	0 38	9 31	0 44	16 0	2 26	8 39	0 41	21 6	1 30	11 9	11 12	6 10	5 38	23 25	1 45	7 8
S 17	20 46	27 52	5 6	17 14	1 27	18 32	1 17	0 59	0 37	9 26	0 44	16 0	2 25	8 39	0 41	21 6	1 30	11 10	11 12	6 13	5 39	23 23	1 45	7 8
M18	20 35	27 56	4 49	16 48	1 16	18 13	1 19	1 18	0 36	9 22	0 44	16 0	2 25	8 40	0 41	21 7	1 30	11 10	11 13	6 16	5 40	23 21	1 46	7 9
T 19	20 23	25 55	4 10	16 22	1 5	17 53	1 20	1 37	0 34	9 17	0 44	16 0	2 25	8 40	0 41	21 7	1 31	11 11	11 13	6 19	5 41	23 19	1 46	7 9
W20	20 11	21 59	3 14	15 58	0 53	17 32	1 21	1 55	0 33	9 12	0 44	16 0	2 25	8 40	0 41	21 7	1 31	11 11	11 13	6 21	5 43	23 17	1 47	7 10
T 21	19 59	16 36	2 4	15 34	0 39	17 12	1 23	2 14	0 32	9 8	0 44	16 0	2 24	8 41	0 40	21 7	1 31	11 12	11 14	6 23	5 44	23 15	1 48	7 10
F 22	19 46	10 17	0 46	15 12	0 24	16 50	1 24	2 33	0 31	9 3	0 44	16 0	2 24	8 41	0 40	21 7	1 31	11 12	11 14	6 23	5 45	23 13	1 49	7 10
S 23	19 32	3 34	0n33	14 52	0 8	16 28	1 25	2 51	0 29	8 58	0 44	16 0	2 24	8 42	0 40	21 7	1 31	11 13	11 14	6 23	5 46	23 11	1 49	7 11
S 24	19 19	3n 7	1 47	14 34	0n 8	16 6	1 26	3 10	0 28	8 54	0 44	16 1	2 23	8 42	0 40	21 7	1 31	11 14	11 15	6 23	5 47	23 9	1 50	7 11
M25	19 5	9 27	2 53	14 19	0 26	15 43	1 27	3 28	0 27	8 49	0 44	16 1	2 23	8 42	0 40	21 7	1 31	11 14	11 15	6 22	5 49	23 7	1 51	7 11
T 26	18 50	15 9	3 48	14 6	0 45	15 20	1 28	3 47	0 26	8 44	0 44	16 1	2 23	8 43	0 40	21 8	1 31	11 15	11 15	6 22	5 50	23 5	1 52	7 12
W27	18 36	20 2	4 30	13 57	1 4	14 57	1 29	4 5	0 25	8 39	0 44	16 1	2 23	8 43	0 40	21 8	1 31	11 15	11 16	6 22	5 51	23 2	1 53	7 12
T 28	18 21	23 54	4 57	13 51	1 23	14 33	1 30	4 23	0 23	8 34	0 44	16 2	2 22	8 44	0 40	21 8	1 31	11 16	11 16	6 23	5 52	23 0	1 54	7 12
F 29	18 5	26 35	5 10	13 48	1 42	14 8	1 31	4 42	0 22	8 29	0 44	16 2	2 22	8 44	0 40	21 8	1 31	11 17	11 16	6 24	5 54	22 58	1 55	7 12
S 30	17 50	28 0	5 9	13 49	2 0	13 44	1 32	5 0	0 21	8 24	0 44	16 3	2 22	8 45	0 40	21 8	1 31	11 17	11 17	6 26	5 55	22 56	1 56	7 13
S 31	17s34	28n 4	4n54	13s53	2n18	13s18	1s32	5n18	0s20	8s19	0s44	16n 3	2s21	8n46	0s40	21s 8	1n31	11n18	11n17	6s28	5s56	22n54	1n57	7s13

Julian Day Number = 3161210.5, Delta T = 03h25m11s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'46, Lahiri = 51°06'46

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

FEBRUARY 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 47	11♒ 1'04	14♋26	14°R 4	29♒47	15♈ 7	10♓29	23♉ 1	24♈28	17♐53	27°R36	13°R16	14♓44	2♌12	7°R25	M 1
T 2	8 48 43	12° 2'06	26°17	12♒44	1♓ 2	15°52	10°43	23° 2	24°30	17°54	27♏35	13♓10	14°41	2°18	7♏22	T 2
W 3	8 52 40	13° 3'08	8♌ 7	11°22	2°17	16°37	10°56	23° 2	24°32	17°56	27°34	13° 5	14°38	2°25	7°18	W 3
T 4	8 56 36	14° 4'09	19°58	10° 2	3°32	17°21	11°10	23° 4	24°33	17°57	27°33	13° 1	14°34	2°32	7°14	T 4
F 5	9 0 33	15° 5'11	1♍51	8°46	4°47	18° 6	11°23	23° 5	24°35	17°59	27°32	12°59	14°31	2°38	7°10	F 5
S 6	9 4 30	16° 6'13	13°49	7°35	6° 2	18°51	11°37	23° 6	24°36	18° 0	27°31	12°D58	14°28	2°45	7° 6	S 6
S 7	9 8 26	17° 7'15	25°55	6°32	7°17	19°36	11°50	23° 7	24°38	18° 2	27°30	12°59	14°25	2°52	7° 1	S 7
M 8	9 12 23	18° 8'17	8♎10	5°38	8°32	20°20	12° 4	23° 9	24°40	18° 3	27°29	13° 0	14°22	2°58	6°57	M 8
T 9	9 16 19	19° 9'20	20°38	4°54	9°47	21° 5	12°18	23°10	24°42	18° 4	27°28	13° 2	14°19	3° 5	6°53	T 9
W10	9 20 16	20°10'22	3♏22	4°19	11° 2	21°50	12°31	23°12	24°44	18° 5	27°26	13° 4	14°15	3°12	6°49	W10
T 11	9 24 12	21°11'25	16°27	3°55	12°17	22°34	12°45	23°14	24°46	18° 7	27°25	13°R 4	14°12	3°18	6°44	T 11
F 12	9 28 9	22°12'28	29°54	3°40	13°32	23°19	12°59	23°16	24°48	18° 8	27°24	13° 4	14° 9	3°25	6°40	F 12
S 13	9 32 5	23°13'31	13♐46	3°D35	14°47	24° 4	13°13	23°18	24°50	18° 9	27°23	13° 3	14° 6	3°32	6°35	S 13
S 14	9 36 2	24°14'34	28° 3	3°38	16° 2	24°48	13°27	23°20	24°52	18°10	27°22	13° 1	14° 3	3°38	6°31	S 14
M15	9 39 59	25°15'38	12♑43	3°49	17°17	25°33	13°41	23°22	24°54	18°11	27°21	12°59	14° 0	3°45	6°27	M15
T 16	9 43 55	26°16'41	27°41	4° 8	18°32	26°17	13°55	23°24	24°56	18°13	27°19	12°57	13°56	3°52	6°22	T 16
W17	9 47 52	27°17'44	12♒48	4°33	19°47	27° 2	14° 9	23°27	24°58	18°14	27°18	12°55	13°53	3°58	6°17	W17
T 18	9 51 48	28°18'46	27°57	5° 5	21° 2	27°47	14°23	23°29	25° 0	18°15	27°17	12°54	13°50	4° 5	6°13	T 18
F 19	9 55 45	29°19'48	12♓56	5°42	22°16	28°31	14°37	23°32	25° 2	18°16	27°16	12°D53	13°47	4°12	6° 8	F 19
S 20	9 59 41	0♓20'50	27°39	6°24	23°31	29°16	14°51	23°35	25° 5	18°17	27°14	12°53	13°44	4°18	6° 4	S 20
S 21	10 3 38	1°21'51	11♈58	7°10	24°46	0♉ 0	15° 5	23°37	25° 7	18°18	27°13	12°54	13°40	4°25	5°59	S 21
M22	10 7 34	2°22'51	25°50	8° 1	26° 1	0°45	15°19	23°40	25° 9	18°19	27°12	12°55	13°37	4°32	5°54	M22
T 23	10 11 31	3°23'50	9♉16	8°55	27°16	1°29	15°33	23°43	25°12	18°19	27°10	12°56	13°34	4°39	5°50	T 23
W24	10 15 28	4°24'49	22°16	9°53	28°30	2°14	15°47	23°46	25°14	18°20	27° 9	12°57	13°31	4°45	5°45	W24
T 25	10 19 24	5°25'47	4♊54	10°54	29°45	2°58	16° 2	23°50	25°17	18°21	27° 8	12°R57	13°28	4°52	5°40	T 25
F 26	10 23 21	6°26'44	17°14	11°57	1♈ 0	3°43	16°16	23°53	25°19	18°22	27° 6	12°57	13°25	4°59	5°36	F 26
S 27	10 27 17	7°27'40	29°19	13° 3	2°14	4°27	16°30	23°56	25°22	18°23	27° 5	12°56	13°21	5° 5	5°31	S 27
S 28	10 31 14	8♓28'35	11♋15	14♒11	3♈29	5♉11	16♓44	24♉ 0	25♈24	18♐23	27♏ 3	12♓56	13♓18	5♌12	5♏26	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s17	26n50	4n27	13s59	2n33	12s53	1s33	5n36	0s19	8s14	0s44	16n 3	2s21	8n46	0s40	21s 8	1n31	11n19	11n17	6s31	5s57	22n52	1n59	7s13
T 2	17 0	24 25	3 48	14 8	2 47	12 27	1 33	5 55	0 18	8 9	0 44	16 4	2 21	8 47	0 40	21 8	1 31	11 19	11 18	6 33	5 58	22 50	2 0	7 13
W 3	16 44	20 56	2 59	14 20	2 59	12 1	1 34	6 13	0 16	8 4	0 44	16 4	2 21	8 47	0 40	21 8	1 31	11 20	11 18	6 35	6 0	22 47	2 1	7 14
T 4	16 26	16 37	2 3	14 32	3 8	11 34	1 34	6 31	0 15	7 59	0 44	16 5	2 20	8 48	0 40	21 8	1 31	11 21	11 18	6 36	6 1	22 45	2 2	7 14
F 5	16 9	11 39	1 1	14 46	3 14	11 8	1 35	6 49	0 14	7 54	0 44	16 5	2 20	8 49	0 40	21 9	1 31	11 21	11 19	6 37	6 2	22 43	2 4	7 14
S 6	15 51	6 14	0s 5	15 0	3 18	10 41	1 35	7 6	0 13	7 49	0 44	16 6	2 20	8 49	0 40	21 9	1 31	11 22	11 19	6 37	6 3	22 41	2 5	7 14
S 7	15 33	0 32	1 11	15 14	3 19	10 13	1 35	7 24	0 12	7 44	0 44	16 7	2 19	8 50	0 40	21 9	1 31	11 23	11 19	6 37	6 4	22 39	2 6	7 14
M 8	15 14	5s16	2 14	15 28	3 18	9 45	1 35	7 42	0 11	7 39	0 44	16 7	2 19	8 50	0 40	21 9	1 31	11 23	11 19	6 37	6 6	22 37	2 8	7 14
T 9	14 56	10 57	3 13	15 41	3 15	9 18	1 35	7 59	0 10	7 34	0 44	16 8	2 19	8 51	0 40	21 9	1 31	11 24	11 20	6 36	6 7	22 34	2 9	7 14
W10	14 37	16 19	4 3	15 54	3 11	8 49	1 35	8 17	0 9	7 28	0 44	16 9	2 19	8 52	0 40	21 9	1 31	11 25	11 20	6 35	6 8	22 32	2 11	7 15
T 11	14 17	21 5	4 42	16 5	3 4	8 21	1 35	8 34	0 8	7 23	0 44	16 9	2 18	8 53	0 40	21 9	1 31	11 26	11 20	6 35	6 9	22 30	2 12	7 15
F 12	13 58	24 56	5 7	16 16	2 57	7 52	1 35	8 52	0 7	7 18	0 44	16 10	2 18	8 53	0 40	21 9	1 31	11 26	11 21	6 35	6 10	22 28	2 14	7 15
S 13	13 38	27 26	5 16	16 25	2 49	7 23	1 35	9 9	0 6	7 13	0 44	16 11	2 18	8 54	0 40	21 9	1 31	11 27	11 21	6 36	6 12	22 25	2 15	7 15
S 14	13 18	28 16	5 5	16 33	2 40	6 54	1 34	9 26	0 5	7 7	0 44	16 12	2 17	8 55	0 40	21 9	1 32	11 28	11 21	6 36	6 13	22 23	2 17	7 15
M15	12 58	27 9	4 34	16 40	2 30	6 25	1 34	9 43	0 4	7 2	0 44	16 12	2 17	8 56	0 40	21 9	1 32	11 28	11 21	6 37	6 14	22 21	2 18	7 15
T 16	12 38	24 5	3 45	16 46	2 20	5 56	1 34	10 0	0 3	6 57	0 44	16 13	2 17	8 56	0 40	21 9	1 32	11 29	11 22	6 38	6 15	22 19	2 20	7 15
W17	12 17	19 20	2 39	16 50	2 9	5 26	1 33	10 17	0 2	6 52	0 44	16 14	2 17	8 57	0 40	21 9	1 32	11 30	11 22	6 39	6 17	22 17	2 21	7 15
T 18	11 56	13 21	1 22	16 53	1 58	4 56	1 33	10 34	0 1	6 46	0 44	16 15	2 16	8 58	0 39	21 9	1 32	11 31	11 22	6 39	6 18	22 14	2 23	7 15
F 19	11 35	6 38	0n 0	16 55	1 48	4 27	1 32	10 51	0n 0	6 41	0 44	16 16	2 16	8 59	0 39	21 9	1 32	11 31	11 22	6 39	6 19	22 12	2 25	7 15
S 20	11 14	0n19	1 21	16 55	1 37	3 57	1 31	11 7	0 1	6 36	0 44	16 17	2 16	9 0	0 39	21 9	1 32	11 32	11 23	6 39	6 20	22 10	2 27	7 15
S 21	10 53	7 3	2 34	16 54	1 26	3 27	1 30	11 24	0 2	6 30	0 44	16 18	2 16	9 1	0 39	21 10	1 32	11 33	11 23	6 39	6 21	22 8	2 28	7 15
M22	10 31	13 15	3 36	16 52	1 15	2 56	1 29	11 40	0 3	6 25	0 44	16 19	2 15	9 2	0 39	21 10	1 32	11 33	11 23	6 39	6 23	22 5	2 30	7 14
T 23	10 9	18 37	4 24	16 48	1 5	2 26	1 28	11 56	0 4	6 19	0 44	16 20	2 15	9 2	0 39	21 10	1 32	11 34	11 23	6 38	6 24	22 3	2 32	7 14
W24	9 48	22 56	4 57	16 43	0 54	1 56	1 27	12 12	0 5	6 14	0 45	16 21	2 15	9 3	0 39	21 10	1 32	11 35	11 23	6 38	6 25	22 1	2 34	7 14
T 25	9 26	26 3	5 14	16 37	0 44	1 25	1 26	12 28	0 6	6 9	0 45	16 22	2 15	9 4	0 39	21 10	1 32	11 36	11 24	6 38	6 26	21 58	2 35	7 14
F 26	9 3	27 50	5 16	16 29	0 34	0 55	1 25	12 44	0 7	6 3	0 45	16 23	2 14	9 5	0 39	21 10	1 32	11 36	11 24	6 38	6 27	21 56	2 37	7 14
S 27	8 41	28 16	5 5	16 20	0 24	0 24	1 24	13 0	0 8	5 58	0 45	16 24	2 14	9 6	0 39	21 10	1 32	11 37	11 24	6 38	6 29	21 54	2 39	7 14
S 28	8s18	27n22	4n40	16s10	0n15	0n 6	1s23	13n16	0n 9	5s52	0s45	16n25	2s14	9n 7	0s39	21s10	1n32	11n38	11n24	6s38	6s30	21n52	2n41	7s14

Julian Day Number = 3161241.5, Delta T = 03h25m12s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'50, Lahiri = 51°06'51

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

MARCH 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 10	9♓29'29	23♋ 6	15♒21	4♈43	5♉56	16♓59	24♉ 3	25♈27	18♐24	27°R 2	12°R55	13♓15	5♌19	5°R22	M 1
T 2	10 39 7	10°30'22	4♌54	16°33	5°58	6°40	17°13	24° 7	25°29	18°25	27♍ 1	12♓55	13°12	5°25	5♍17	T 2
W 3	10 43 3	11°31'13	16°45	17°47	7°13	7°24	17°27	24°11	25°32	18°25	26°59	12°55	13° 9	5°32	5°12	W 3
T 4	10 47 0	12°32'04	28°39	19° 2	8°27	8° 9	17°41	24°15	25°35	18°26	26°58	12°D55	13° 5	5°39	5° 8	T 4
F 5	10 50 57	13°32'54	10♍41	20°19	9°41	8°53	17°56	24°19	25°38	18°27	26°56	12°R55	13° 2	5°45	5° 3	F 5
S 6	10 54 53	14°33'43	22°50	21°37	10°56	9°37	18°10	24°23	25°40	18°27	26°55	12°55	12°59	5°52	4°59	S 6
S 7	10 58 50	15°34'31	5♎10	22°57	12°10	10°21	18°24	24°27	25°43	18°28	26°53	12°54	12°56	5°59	4°54	S 7
M 8	11 2 46	16°35'19	17°40	24°18	13°24	11° 5	18°39	24°31	25°46	18°28	26°52	12°54	12°53	6° 5	4°50	M 8
T 9	11 6 43	17°36'05	0♏24	25°40	14°39	11°49	18°53	24°36	25°49	18°28	26°50	12°54	12°50	6°12	4°45	T 9
W10	11 10 39	18°36'50	13°21	27° 3	15°53	12°34	19° 7	24°40	25°52	18°29	26°49	12°53	12°46	6°19	4°41	W10
T 11	11 14 36	19°37'35	26°34	28°28	17° 7	13°18	19°22	24°44	25°55	18°29	26°47	12°52	12°43	6°25	4°36	T 11
F 12	11 18 32	20°38'19	10♐ 3	29°53	18°21	14° 2	19°36	24°49	25°57	18°29	26°46	12°52	12°40	6°32	4°32	F 12
S 13	11 22 29	21°39'02	23°49	1♓19	19°35	14°46	19°50	24°54	26° 0	18°30	26°44	12°D52	12°37	6°39	4°27	S 13
S 14	11 26 26	22°39'45	7♑52	2°47	20°50	15°30	20° 5	24°58	26° 3	18°30	26°43	12°52	12°34	6°45	4°23	S 14
M15	11 30 22	23°40'26	22°11	4°15	22° 4	16°14	20°19	25° 3	26° 6	18°30	26°41	12°53	12°31	6°52	4°19	M15
T 16	11 34 19	24°41'07	6♒44	5°44	23°18	16°58	20°33	25° 8	26° 9	18°30	26°40	12°54	12°27	6°59	4°14	T 16
W17	11 38 15	25°41'46	21°27	7°14	24°32	17°41	20°48	25°13	26°13	18°31	26°38	12°54	12°24	7° 5	4°10	W17
T 18	11 42 12	26°42'25	6♓13	8°45	25°46	18°25	21° 2	25°18	26°16	18°31	26°37	12°R55	12°21	7°12	4° 6	T 18
F 19	11 46 8	27°43'02	20°56	10°17	26°59	19° 9	21°16	25°23	26°19	18°31	26°35	12°55	12°18	7°19	4° 2	F 19
S 20	11 50 5	28°43'38	5♈29	11°50	28°13	19°53	21°31	25°28	26°22	18°31	26°34	12°54	12°15	7°25	3°58	S 20
S 21	11 54 1	29°44'12	19°45	13°24	29°27	20°37	21°45	25°34	26°25	18°R31	26°32	12°52	12°11	7°32	3°54	S 21
M22	11 57 58	0♈44'45	3♉40	14°59	0♉41	21°20	21°59	25°39	26°28	18°31	26°31	12°50	12° 8	7°39	3°50	M22
T 23	12 1 54	1°45'17	17°11	16°35	1°55	22° 4	22°14	25°44	26°31	18°31	26°29	12°47	12° 5	7°45	3°46	T 23
W24	12 5 51	2°45'47	0♊18	18°11	3° 8	22°48	22°28	25°50	26°35	18°31	26°28	12°45	12° 2	7°52	3°42	W24
T 25	12 9 48	3°46'15	13° 2	19°49	4°22	23°31	22°42	25°56	26°38	18°31	26°26	12°42	11°59	7°59	3°39	T 25
F 26	12 13 44	4°46'41	25°25	21°27	5°35	24°15	22°56	26° 1	26°41	18°30	26°25	12°41	11°56	8° 5	3°35	F 26
S 27	12 17 41	5°47'06	7♋33	23° 6	6°49	24°59	23°10	26° 7	26°44	18°30	26°23	12°D41	11°52	8°12	3°31	S 27
S 28	12 21 37	6°47'29	19°29	24°47	8° 2	25°42	23°25	26°13	26°48	18°30	26°22	12°41	11°49	8°19	3°28	S 28
M29	12 25 34	7°47'50	1♌19	26°28	9°16	26°26	23°39	26°18	26°51	18°30	26°20	12°43	11°46	8°25	3°25	M29
T 30	12 29 30	8°48'10	13° 8	28°10	10°29	27° 9	23°53	26°24	26°54	18°29	26°19	12°45	11°43	8°32	3°21	T 30
W31	12 33 27	9♈48'27	25♌ 0	29♓54	11♉42	27♉52	24♓ 7	26♉30	26♈57	18♐29	26♍17	12♓46	11♓40	8♌39	3♍18	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s56	25n14	4n 3	15s59	0n 5	0n37	1s21	13n31	0n10	5s47	0s45	16n26	2s13	9n 8	0s39	21s10	1n32	11n38	11n24	6s38	6s31	21n49	2n43	7s13
T 2	7 33	22 1	3 16	15 47	0s 4	1 7	1 20	13 46	0 11	5 41	0 45	16 27	2 13	9 9	0 39	21 10	1 32	11 39	11 25	6 39	6 32	21 47	2 45	7 13
W 3	7 10	17 53	2 20	15 33	0 13	1 38	1 18	14 1	0 12	5 36	0 45	16 28	2 13	9 10	0 39	21 10	1 32	11 40	11 25	6 39	6 33	21 45	2 47	7 13
T 4	6 47	13 3	1 18	15 18	0 21	2 8	1 17	14 17	0 13	5 30	0 45	16 30	2 13	9 11	0 39	21 10	1 32	11 41	11 25	6 39	6 35	21 42	2 48	7 13
F 5	6 24	7 41	0 12	15 2	0 30	2 39	1 15	14 31	0 13	5 25	0 45	16 31	2 12	9 12	0 39	21 10	1 32	11 41	11 25	6 39	6 36	21 40	2 50	7 12
S 6	6 1	1 58	0s55	14 45	0 38	3 9	1 13	14 46	0 14	5 19	0 45	16 32	2 12	9 13	0 39	21 10	1 32	11 42	11 25	6 39	6 37	21 38	2 52	7 12
S 7	5 38	3s53	2 1	14 26	0 45	3 40	1 12	15 1	0 15	5 14	0 45	16 33	2 12	9 14	0 39	21 10	1 33	11 43	11 25	6 39	6 38	21 35	2 54	7 12
M 8	5 14	9 40	3 1	14 7	0 53	4 10	1 10	15 15	0 16	5 8	0 45	16 34	2 12	9 15	0 39	21 10	1 33	11 43	11 26	6 39	6 39	21 33	2 56	7 11
T 9	4 51	15 9	3 54	13 46	1 0	4 40	1 8	15 30	0 17	5 3	0 45	16 36	2 11	9 16	0 39	21 10	1 33	11 44	11 26	6 39	6 41	21 31	2 58	7 11
W10	4 28	20 5	4 36	13 25	1 7	5 10	1 6	15 44	0 18	4 57	0 45	16 37	2 11	9 17	0 39	21 10	1 33	11 45	11 26	6 39	6 42	21 28	3 0	7 11
T 11	4 4	24 7	5 5	13 2	1 13	5 40	1 4	15 58	0 18	4 52	0 45	16 38	2 11	9 18	0 39	21 10	1 33	11 46	11 26	6 40	6 43	21 26	3 2	7 10
F 12	3 40	26 57	5 17	12 38	1 20	6 10	1 2	16 12	0 19	4 46	0 45	16 40	2 11	9 19	0 39	21 10	1 33	11 46	11 26	6 40	6 44	21 24	3 4	7 10
S 13	3 17	28 14	5 11	12 14	1 25	6 40	1 0	16 25	0 20	4 41	0 45	16 41	2 11	9 20	0 39	21 10	1 33	11 47	11 26	6 40	6 45	21 21	3 6	7 9
S 14	2 53	27 45	4 48	11 48	1 31	7 10	0 57	16 39	0 21	4 35	0 45	16 42	2 10	9 22	0 39	21 10	1 33	11 48	11 26	6 40	6 47	21 19	3 8	7 9
M15	2 29	25 26	4 6	11 21	1 36	7 39	0 55	16 52	0 22	4 30	0 46	16 44	2 10	9 23	0 39	21 9	1 33	11 48	11 26	6 40	6 48	21 16	3 10	7 9
T 16	2 5	21 25	3 7	10 53	1 41	8 8	0 53	17 5	0 22	4 24	0 46	16 45	2 10	9 24	0 39	21 9	1 33	11 49	11 26	6 39	6 49	21 14	3 11	7 8
W17	1 42	16 3	1 56	10 24	1 46	8 38	0 50	17 18	0 23	4 19	0 46	16 46	2 10	9 25	0 39	21 9	1 33	11 50	11 27	6 39	6 50	21 12	3 13	7 8
T 18	1 18	9 43	0 37	9 54	1 50	9 7	0 48	17 31	0 24	4 13	0 46	16 48	2 9	9 26	0 39	21 9	1 33	11 50	11 27	6 39	6 51	21 9	3 15	7 7
F 19	0 54	2 53	0n44	9 24	1 54	9 35	0 45	17 44	0 25	4 8	0 46	16 49	2 9	9 27	0 39	21 9	1 33	11 51	11 27	6 39	6 53	21 7	3 17	7 7
S 20	0 30	4n 1	2 2	8 52	1 58	10 4	0 43	17 56	0 25	4 2	0 46	16 51	2 9	9 28	0 39	21 9	1 33	11 52	11 27	6 39	6 54	21 4	3 19	7 6
S 21	0 6	10 35	3 10	8 19	2 1	10 32	0 40	18 9	0 26	3 57	0 46	16 52	2 9	9 29	0 39	21 9	1 33	11 52	11 27	6 40	6 55	21 2	3 21	7 6
M22	0n18	16 27	4 5	7 46	2 4	11 0	0 38	18 21	0 27	3 51	0 46	16 53	2 9	9 31	0 39	21 9	1 33	11 53	11 27	6 40	6 56	21 0	3 23	7 5
T 23	0 41	21 21	4 45	7 11	2 6	11 28	0 35	18 33	0 28	3 46	0 46	16 55	2 8	9 32	0 39	21 9	1 33	11 54	11 27	6 42	6 57	20 57	3 25	7 4
W24	1 5	25 1	5 8	6 36	2 8	11 56	0 32	18 44	0 28	3 40	0 46	16 56	2 8	9 33	0 39	21 9	1 33	11 54	11 27	6 43	6 59	20 55	3 27	7 4
T 25	1 29	27 20	5 15	5 59	2 10	12 23	0 29	18 56	0 29	3 35	0 46	16 58	2 8	9 34	0 39	21 9	1 33	11 55	11 27	6 43	7 0	20 52	3 29	7 3
F 26	1 53	28 14	5 8	5 22	2 11	12 50	0 27	19 7	0 30	3 29	0 46	16 59	2 8	9 35	0 39	21 9	1 33	11 55	11 27	6 44	7 1	20 50	3 30	7 3
S 27	2 17	27 45	4 46	4 44	2 12	13 16	0 24	19 19	0 31	3 24	0 46	17 1	2 8	9 36	0 39	21 9	1 34	11 56	11 27	6 44	7 2	20 47	3 32	7 2
S 28	2 40	25 58	4 13	4 5	2 13	13 43	0 21	19 30	0 31	3 18	0 46	17 2	2 7	9 38	0 39	21 9	1 34	11 57	11 27	6 44	7 3	20 45	3 34	7 1
M29	3 4	23 3	3 29	3 25	2 13	14 9	0 18	19 40	0 32	3 13	0 47	17 4	2 7	9 39	0 39	21 9	1 34	11 57	11 27	6 43	7 5	20 42	3 36	7 1
T 30	3 27	19 12	2 36	2 45	2 12	14 35	0 15	19 51	0 33	3 7	0 47	17 5	2 7	9 40	0 39	21 9	1 34	11 58	11 27	6 43	7 6	20 40	3 38	7 0
W31	3n51	14n34	1n36	2s 4	2s12	15n 0	0s12	20n 1	0n33	3s 2	0s47	17n 7	2s 7	9n41	0s38	21s 9	1n34	11n58	11n27	6s42	7s 7	20n38	3n39	7s 0

Julian Day Number = 3161269.5, Delta T = 03h25m13s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'54, Lahiri = 51°06'55

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

APRIL 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 23	10♈48'43	6♍59	1♈38	12♉55	28♉36	24♓21	26♉36	27♈ 1	18°R29	26°R16	12°R47	11♓37	8♌45	3°R15	T 1
F 2	12 41 20	11°48'57	19° 8	3°23	14° 8	29°19	24°35	26°42	27° 4	18♐28	26♍15	12♓47	11°33	8°52	3♍12	F 2
S 3	12 45 17	12°49'09	1♎31	5°10	15°21	0♊ 2	24°49	26°48	27° 7	18°28	26°13	12°46	11°30	8°59	3° 9	S 3
S 4	12 49 13	13°49'19	14° 7	6°57	16°34	0°46	25° 3	26°55	27°11	18°27	26°12	12°43	11°27	9° 5	3° 6	S 4
M 5	12 53 10	14°49'28	26°59	8°46	17°47	1°29	25°17	27° 1	27°14	18°27	26°10	12°38	11°24	9°12	3° 3	M 5
T 6	12 57 6	15°49'35	10♏ 5	10°35	19° 0	2°12	25°31	27° 7	27°18	18°26	26° 9	12°33	11°21	9°19	3° 0	T 6
W 7	13 1 3	16°49'41	23°25	12°26	20°13	2°55	25°45	27°14	27°21	18°26	26° 7	12°27	11°17	9°25	2°57	W 7
T 8	13 4 59	17°49'45	6♐58	14°18	21°26	3°38	25°59	27°20	27°24	18°25	26° 6	12°22	11°14	9°32	2°55	T 8
F 9	13 8 56	18°49'47	20°41	16°10	22°38	4°21	26°13	27°26	27°28	18°25	26° 5	12°18	11°11	9°39	2°52	F 9
S 10	13 12 52	19°49'49	4♑34	18° 4	23°51	5° 4	26°26	27°33	27°31	18°24	26° 3	12°15	11° 8	9°45	2°50	S 10
S 11	13 16 49	20°49'48	18°35	19°59	25° 3	5°47	26°40	27°39	27°35	18°23	26° 2	12°D14	11° 5	9°52	2°48	S 11
M12	13 20 46	21°49'47	2♒43	21°55	26°16	6°30	26°54	27°46	27°38	18°23	26° 1	12°14	11° 2	9°59	2°45	M12
T 13	13 24 42	22°49'43	16°56	23°52	27°28	7°13	27° 8	27°53	27°41	18°22	25°59	12°15	10°58	10° 5	2°43	T 13
W14	13 28 39	23°49'38	1♓13	25°49	28°40	7°56	27°21	27°59	27°45	18°21	25°58	12°17	10°55	10°12	2°41	W14
T 15	13 32 35	24°49'32	15°31	27°47	29°53	8°39	27°35	28° 6	27°48	18°21	25°57	12°R17	10°52	10°19	2°39	T 15
F 16	13 36 32	25°49'24	29°47	29°46	1♊ 5	9°22	27°48	28°13	27°52	18°20	25°55	12°16	10°49	10°25	2°37	F 16
S 17	13 40 28	26°49'14	13♈57	1♉46	2°17	10° 4	28° 2	28°20	27°55	18°19	25°54	12°12	10°46	10°32	2°36	S 17
S 18	13 44 25	27°49'02	27°55	3°45	3°29	10°47	28°15	28°27	27°59	18°18	25°53	12° 7	10°42	10°39	2°34	S 18
M19	13 48 21	28°48'49	11♉38	5°45	4°41	11°30	28°29	28°33	28° 2	18°17	25°52	11°59	10°39	10°45	2°33	M19
T 20	13 52 18	29°48'34	25° 3	7°45	5°53	12°12	28°42	28°40	28° 6	18°16	25°51	11°51	10°36	10°52	2°31	T 20
W21	13 56 14	0♉48'16	8♊ 7	9°44	7° 4	12°55	28°55	28°47	28° 9	18°15	25°49	11°42	10°33	10°59	2°30	W21
T 22	14 0 11	1°47'57	20°51	11°43	8°16	13°37	29° 9	28°54	28°12	18°14	25°48	11°34	10°30	11° 5	2°29	T 22
F 23	14 4 8	2°47'36	3♋16	13°40	9°28	14°20	29°22	29° 1	28°16	18°13	25°47	11°28	10°27	11°12	2°28	F 23
S 24	14 8 4	3°47'12	15°25	15°37	10°39	15° 2	29°35	29° 9	28°19	18°12	25°46	11°24	10°23	11°19	2°27	S 24
S 25	14 12 1	4°46'46	27°22	17°31	11°50	15°45	29°48	29°16	28°23	18°11	25°45	11°22	10°20	11°25	2°26	S 25
M26	14 15 57	5°46'18	9♌13	19°24	13° 2	16°27	0♈ 1	29°23	28°26	18°10	25°44	11°D22	10°17	11°32	2°25	M26
T 27	14 19 54	6°45'48	21° 2	21°13	14°13	17°10	0°14	29°30	28°30	18° 9	25°43	11°23	10°14	11°39	2°24	T 27
W28	14 23 50	7°45'16	2♍54	23° 0	15°24	17°52	0°27	29°37	28°33	18° 8	25°42	11°24	10°11	11°45	2°24	W28
T 29	14 27 47	8°44'41	14°56	24°43	16°35	18°34	0°40	29°44	28°36	18° 7	25°40	11°R24	10° 8	11°52	2°23	T 29
F 30	14 31 43	9♉44'04	27♍11	26♉23	17♊46	19♊16	0♈52	29♉52	28♈40	18♐ 5	25♍39	11♓23	10♓ 4	11♌59	2♍23	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n14	9n21	0n32	1s21	2s11	15n25	0s 9	20n12	0n34	2s56	0s47	17n 9	2s 7	9n42	0s38	21s 9	1n34	11n59	11n27	6s42	7s 8	20n35	3n41	6s59
F 2	4 38	3 43	0s35	0 38	2 9	15 50	0 6	20 22	0 34	2 51	0 47	17 10	2 6	9 44	0 38	21 8	1 34	11 59	11 27	6 42	7 9	20 33	3 43	6 58
S 3	5 1	2s 8	1 41	0n 5	2 7	16 14	0 3	20 31	0 35	2 46	0 47	17 12	2 6	9 45	0 38	21 8	1 34	12 0	11 27	6 42	7 11	20 30	3 44	6 57
S 4	5 24	8 1	2 43	0 50	2 4	16 38	0n 0	20 41	0 36	2 40	0 47	17 13	2 6	9 46	0 38	21 8	1 34	12 1	11 27	6 43	7 12	20 28	3 46	6 57
M 5	5 47	13 41	3 38	1 35	2 1	17 1	0 4	20 50	0 36	2 35	0 47	17 15	2 6	9 47	0 38	21 8	1 34	12 1	11 27	6 45	7 13	20 25	3 48	6 56
T 6	6 10	18 51	4 23	2 20	1 58	17 24	0 7	21 0	0 37	2 29	0 47	17 16	2 6	9 48	0 38	21 8	1 34	12 2	11 27	6 47	7 14	20 23	3 49	6 55
W 7	6 33	23 11	4 54	3 7	1 54	17 47	0 10	21 9	0 38	2 24	0 47	17 18	2 6	9 50	0 38	21 8	1 34	12 2	11 27	6 49	7 15	20 20	3 51	6 55
T 8	6 56	26 20	5 10	3 54	1 49	18 9	0 13	21 17	0 38	2 19	0 48	17 19	2 5	9 51	0 38	21 8	1 34	12 3	11 27	6 51	7 17	20 18	3 53	6 54
F 9	7 18	27 59	5 8	4 41	1 44	18 30	0 17	21 26	0 39	2 13	0 48	17 21	2 5	9 52	0 38	21 8	1 34	12 3	11 27	6 53	7 18	20 15	3 54	6 53
S 10	7 41	27 55	4 48	5 30	1 39	18 52	0 20	21 34	0 39	2 8	0 48	17 23	2 5	9 53	0 38	21 8	1 34	12 4	11 27	6 54	7 19	20 13	3 56	6 52
S 11	8 3	26 4	4 11	6 18	1 33	19 12	0 23	21 42	0 40	2 3	0 48	17 24	2 5	9 54	0 38	21 8	1 34	12 4	11 27	6 54	7 20	20 10	3 57	6 52
M12	8 25	22 34	3 18	7 7	1 26	19 33	0 26	21 50	0 41	1 57	0 48	17 26	2 5	9 56	0 38	21 8	1 34	12 5	11 27	6 54	7 21	20 8	3 59	6 51
T 13	8 47	17 43	2 13	7 56	1 19	19 52	0 30	21 58	0 41	1 52	0 48	17 27	2 5	9 57	0 38	21 7	1 34	12 5	11 26	6 54	7 23	20 5	4 0	6 50
W14	9 9	11 52	1 0	8 46	1 12	20 12	0 33	22 6	0 42	1 47	0 48	17 29	2 4	9 58	0 38	21 7	1 34	12 5	11 26	6 53	7 24	20 3	4 2	6 49
T 15	9 31	5 23	0n18	9 35	1 3	20 30	0 36	22 13	0 42	1 42	0 48	17 31	2 4	9 59	0 38	21 7	1 34	12 6	11 26	6 53	7 25	20 0	4 3	6 48
F 16	9 53	1n21	1 33	10 25	0 55	20 49	0 40	22 20	0 43	1 36	0 48	17 32	2 4	10 1	0 38	21 7	1 34	12 6	11 26	6 53	7 26	19 58	4 5	6 48
S 17	10 14	7 57	2 43	11 15	0 46	21 6	0 43	22 27	0 43	1 31	0 49	17 34	2 4	10 2	0 38	21 7	1 34	12 7	11 26	6 55	7 27	19 55	4 6	6 47
S 18	10 35	14 4	3 41	12 4	0 36	21 24	0 46	22 33	0 44	1 26	0 49	17 36	2 4	10 3	0 38	21 7	1 35	12 7	11 26	6 57	7 29	19 52	4 7	6 46
M19	10 57	19 23	4 26	12 53	0 26	21 40	0 50	22 40	0 44	1 21	0 49	17 37	2 4	10 4	0 38	21 7	1 35	12 7	11 26	7 0	7 30	19 50	4 8	6 45
T 20	11 17	23 36	4 54	13 42	0 16	21 56	0 53	22 46	0 45	1 16	0 49	17 39	2 4	10 5	0 38	21 7	1 35	12 8	11 26	7 3	7 31	19 47	4 10	6 44
W21	11 38	26 29	5 7	14 30	0 5	22 12	0 56	22 52	0 45	1 11	0 49	17 40	2 4	10 7	0 38	21 6	1 35	12 8	11 26	7 6	7 32	19 45	4 11	6 44
T 22	11 59	27 55	5 3	15 17	0n 6	22 26	1 0	22 58	0 46	1 5	0 49	17 42	2 3	10 8	0 38	21 6	1 35	12 9	11 25	7 9	7 33	19 42	4 12	6 43
F 23	12 19	27 55	4 46	16 3	0 17	22 41	1 3	23 3	0 46	1 0	0 49	17 44	2 3	10 9	0 38	21 6	1 35	12 9	11 25	7 11	7 35	19 40	4 13	6 42
S 24	12 39	26 32	4 15	16 48	0 29	22 54	1 6	23 8	0 47	0 55	0 49	17 45	2 3	10 10	0 38	21 6	1 35	12 9	11 25	7 13	7 36	19 37	4 14	6 41
S 25	12 59	23 58	3 34	17 32	0 40	23 7	1 9	23 13	0 47	0 50	0 50	17 47	2 3	10 11	0 38	21 6	1 35	12 9	11 25	7 14	7 37	19 34	4 16	6 40
M26	13 19	20 24	2 44	18 14	0 52	23 20	1 13	23 18	0 48	0 45	0 50	17 49	2 3	10 13	0 38	21 6	1 35	12 10	11 25	7 14	7 38	19 32	4 17	6 39
T 27	13 38	16 2	1 47	18 54	1 4	23 32	1 16	23 23	0 48	0 40	0 50	17 50	2 3	10 14	0 38	21 6	1 35	12 10	11 25	7 13	7 39	19 29	4 18	6 39
W28	13 57	11 2	0 45	19 33	1 15	23 43	1 19	23 27	0 49	0 35	0 50	17 52	2 3	10 15	0 38	21 6	1 35	12 10	11 25	7 13	7 40	19 27	4 19	6 38
T 29	14 16	5 35	0s19	20 9	1 26	23 53	1 22	23 31	0 49	0 30	0 50	17 53	2 3	10 16	0 38	21 5	1 35	12 11	11 24	7 13	7 42	19 24	4 20	6 37
F 30	14n35	0s10	1s24	20n43	1n37	24n 3	1n25	23n35	0n50	0s26	0s50	17n55	2s 2	10n17	0s38	21s 5	1n35	12n11	11n24	7s13	7s43	19n21	4n21	6s36

Julian Day Number = 3161300.5, Delta T = 03h25m14s
Ecliptic obliquity = 23°11'35, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 51°59'58, Lahiri = 51°06'59

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

MAY 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 40	10♉43'25	9♎43	27♉58	18♊57	19♊59	1♈ 5	29♉59	28♈43	18°R 4	25°R38	11°R19	10♓ 1	12♌ 5	2°R23	S 1
S 2	14 39 37	11°42'44	22°34	29°29	20° 7	20°41	1°18	0♊ 6	28°47	18♐ 3	25♍38	11♓13	9°58	12°12	2°D23	S 2
M 3	14 43 33	12°42'01	5♏45	0♊55	21°18	21°23	1°30	0°14	28°50	18° 2	25°37	11° 5	9°55	12°19	2♍23	M 3
T 4	14 47 30	13°41'16	19°15	2°15	22°28	22° 5	1°43	0°21	28°53	18° 1	25°36	10°55	9°52	12°25	2°23	T 4
W 5	14 51 26	14°40'29	3♐ 2	3°30	23°39	22°47	1°55	0°28	28°57	17°59	25°35	10°44	9°48	12°32	2°23	W 5
T 6	14 55 23	15°39'41	17° 1	4°39	24°49	23°29	2° 7	0°36	29° 0	17°58	25°34	10°34	9°45	12°39	2°23	T 6
F 7	14 59 19	16°38'51	1♑ 9	5°43	25°59	24°11	2°20	0°43	29° 3	17°57	25°33	10°25	9°42	12°45	2°24	F 7
S 8	15 3 16	17°37'58	15°21	6°40	27° 9	24°53	2°32	0°51	29° 7	17°55	25°32	10°19	9°39	12°52	2°24	S 8
S 9	15 7 12	18°37'05	29°33	7°31	28°19	25°35	2°44	0°58	29°10	17°54	25°31	10°15	9°36	12°59	2°25	S 9
M10	15 11 9	19°36'09	13♒43	8°15	29°29	26°16	2°56	1° 6	29°13	17°53	25°31	10°14	9°33	13° 5	2°26	M10
T 11	15 15 6	20°35'12	27°49	8°53	0♋38	26°58	3° 8	1°13	29°16	17°51	25°30	10°D14	9°29	13°12	2°27	T 11
W12	15 19 2	21°34'13	11♓51	9°24	1°48	27°40	3°20	1°21	29°20	17°50	25°29	10°R14	9°26	13°19	2°28	W12
T 13	15 22 59	22°33'13	25°47	9°49	2°57	28°22	3°32	1°28	29°23	17°48	25°28	10°13	9°23	13°25	2°29	T 13
F 14	15 26 55	23°32'11	9♈38	10° 7	4° 7	29° 3	3°43	1°36	29°26	17°47	25°28	10°10	9°20	13°32	2°30	F 14
S 15	15 30 52	24°31'07	23°21	10°19	5°16	29°45	3°55	1°43	29°29	17°45	25°27	10° 4	9°17	13°39	2°31	S 15
S 16	15 34 48	25°30'01	6♉54	10°R24	6°25	0♋26	4° 6	1°51	29°33	17°44	25°27	9°56	9°14	13°45	2°33	S 16
M17	15 38 45	26°28'54	20°15	10°23	7°34	1° 8	4°18	1°58	29°36	17°43	25°26	9°45	9°10	13°52	2°34	M17
T 18	15 42 41	27°27'45	3♊23	10°16	8°42	1°49	4°29	2° 6	29°39	17°41	25°25	9°32	9° 7	13°58	2°36	T 18
W19	15 46 38	28°26'34	16°15	10° 3	9°51	2°31	4°40	2°13	29°42	17°40	25°25	9°19	9° 4	14° 5	2°38	W19
T 20	15 50 35	29°25'21	28°51	9°45	10°59	3°12	4°52	2°21	29°45	17°38	25°24	9° 7	9° 1	14°12	2°40	T 20
F 21	15 54 31	0♊24'06	11♋11	9°22	12° 8	3°54	5° 3	2°29	29°48	17°36	25°24	8°57	8°58	14°18	2°42	F 21
S 22	15 58 28	1°22'49	23°18	8°55	13°16	4°35	5°14	2°36	29°51	17°35	25°23	8°49	8°54	14°25	2°44	S 22
S 23	16 2 24	2°21'30	5♌14	8°24	14°24	5°16	5°24	2°44	29°54	17°33	25°23	8°44	8°51	14°32	2°46	S 23
M24	16 6 21	3°20'09	17° 4	7°49	15°32	5°58	5°35	2°51	29°57	17°32	25°23	8°42	8°48	14°38	2°48	M24
T 25	16 10 17	4°18'46	28°52	7°12	16°39	6°39	5°46	2°59	0♉ 0	17°30	25°22	8°41	8°45	14°45	2°51	T 25
W26	16 14 14	5°17'20	10♍44	6°33	17°47	7°20	5°56	3° 7	0° 3	17°29	25°22	8°41	8°42	14°52	2°53	W26
T 27	16 18 10	6°15'53	22°46	5°53	18°54	8° 1	6° 7	3°14	0° 6	17°27	25°22	8°41	8°39	14°58	2°56	T 27
F 28	16 22 7	7°14'23	5♎ 2	5°13	20° 1	8°42	6°17	3°22	0° 9	17°25	25°21	8°39	8°35	15° 5	2°58	F 28
S 29	16 26 4	8°12'51	17°38	4°33	21° 8	9°23	6°27	3°29	0°12	17°24	25°21	8°35	8°32	15°12	3° 1	S 29
S 30	16 30 0	9°11'18	0♏37	3°54	22°15	10° 4	6°37	3°37	0°15	17°22	25°21	8°28	8°29	15°18	3° 4	S 30
M31	16 33 57	10♊ 9'42	14♏ 0	3♊17	23♋22	10♋45	6♈47	3♊44	0♉18	17♐21	25♍21	8♓19	8♓26	15♌25	3♍ 7	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n53	6s 3	2s25	21n16	1n48	24n13	1n29	23n39	0n50	0s21	0s50	17n57	2s 2	10n19	0s38	21s 5	1n35	12n11	11n24	7s15	7s44	19n19	4n21	6s35
S 2	15 11	11 49	3 21	21 45	1 58	24 21	1 32	23 43	0 51	0 16	0 51	17 58	2 2	10 20	0 38	21 5	1 35	12 11	11 24	7 17	7 45	19 16	4 22	6 34
M 3	15 29	17 12	4 8	22 13	2 8	24 29	1 35	23 46	0 51	0 11	0 51	18 0	2 2	10 21	0 38	21 5	1 35	12 12	11 24	7 20	7 46	19 14	4 23	6 33
T 4	15 47	21 53	4 42	22 38	2 16	24 36	1 38	23 49	0 51	0 6	0 51	18 1	2 2	10 22	0 38	21 5	1 35	12 12	11 24	7 24	7 48	19 11	4 24	6 32
W 5	16 4	25 28	5 0	23 0	2 25	24 43	1 41	23 52	0 52	0 2	0 51	18 3	2 2	10 23	0 38	21 5	1 35	12 12	11 23	7 28	7 49	19 8	4 25	6 32
T 6	16 22	27 34	5 1	23 20	2 32	24 49	1 44	23 54	0 52	0n 3	0 51	18 5	2 2	10 25	0 38	21 4	1 35	12 12	11 23	7 32	7 50	19 6	4 25	6 31
F 7	16 38	27 55	4 44	23 38	2 38	24 54	1 47	23 57	0 53	0 8	0 51	18 6	2 2	10 26	0 38	21 4	1 35	12 12	11 23	7 35	7 51	19 3	4 26	6 30
S 8	16 55	26 26	4 9	23 53	2 43	24 59	1 49	23 59	0 53	0 12	0 51	18 8	2 2	10 27	0 38	21 4	1 35	12 12	11 23	7 37	7 52	19 0	4 27	6 29
S 9	17 11	23 16	3 18	24 6	2 48	25 3	1 52	24 1	0 53	0 17	0 52	18 9	2 2	10 28	0 38	21 4	1 35	12 12	11 23	7 39	7 53	18 58	4 27	6 28
M10	17 27	18 43	2 16	24 16	2 51	25 6	1 55	24 2	0 54	0 22	0 52	18 11	2 2	10 29	0 38	21 4	1 35	12 13	11 22	7 39	7 55	18 55	4 28	6 27
T 11	17 43	13 8	1 5	24 24	2 53	25 9	1 58	24 4	0 54	0 26	0 52	18 12	2 2	10 30	0 38	21 4	1 35	12 13	11 22	7 39	7 56	18 52	4 28	6 26
W12	17 58	6 55	0n 9	24 29	2 53	25 11	2 0	24 5	0 55	0 31	0 52	18 14	2 1	10 31	0 38	21 4	1 35	12 13	11 22	7 39	7 57	18 50	4 29	6 25
T 13	18 13	0 24	1 22	24 32	2 53	25 12	2 3	24 6	0 55	0 35	0 52	18 16	2 1	10 33	0 38	21 3	1 35	12 13	11 22	7 40	7 58	18 47	4 29	6 25
F 14	18 28	6n 4	2 29	24 33	2 51	25 13	2 5	24 7	0 55	0 40	0 52	18 17	2 1	10 34	0 38	21 3	1 35	12 13	11 22	7 41	7 59	18 45	4 30	6 24
S 15	18 42	12 11	3 27	24 32	2 47	25 13	2 8	24 7	0 56	0 44	0 53	18 19	2 1	10 35	0 38	21 3	1 35	12 13	11 21	7 43	8 1	18 42	4 30	6 23
S 16	18 56	17 40	4 13	24 28	2 43	25 13	2 10	24 8	0 56	0 48	0 53	18 20	2 1	10 36	0 38	21 3	1 35	12 13	11 21	7 46	8 2	18 39	4 30	6 22
M17	19 10	22 11	4 44	24 21	2 37	25 11	2 13	24 8	0 56	0 53	0 53	18 22	2 1	10 37	0 38	21 3	1 35	12 13	11 21	7 50	8 3	18 36	4 31	6 21
T 18	19 23	25 30	4 59	24 13	2 29	25 9	2 15	24 8	0 57	0 57	0 53	18 23	2 1	10 38	0 38	21 3	1 35	12 13	11 21	7 55	8 4	18 34	4 31	6 20
W19	19 37	27 26	4 58	24 2	2 20	25 7	2 17	24 7	0 57	1 1	0 53	18 25	2 1	10 39	0 38	21 3	1 35	12 13	11 20	8 0	8 5	18 31	4 31	6 19
T 20	19 49	27 55	4 43	23 49	2 10	25 3	2 19	24 7	0 57	1 6	0 53	18 26	2 1	10 40	0 38	21 2	1 35	12 13	11 20	8 4	8 6	18 28	4 31	6 18
F 21	20 2	26 58	4 15	23 34	1 58	24 59	2 21	24 6	0 58	1 10	0 54	18 28	2 1	10 41	0 38	21 2	1 35	12 13	11 20	8 8	8 8	18 26	4 31	6 18
S 22	20 14	24 45	3 36	23 18	1 45	24 55	2 23	24 5	0 58	1 14	0 54	18 29	2 1	10 42	0 38	21 2	1 35	12 13	11 20	8 11	8 9	18 23	4 31	6 17
S 23	20 25	21 28	2 47	22 59	1 31	24 50	2 25	24 4	0 58	1 18	0 54	18 31	2 1	10 43	0 38	21 2	1 36	12 13	11 20	8 13	8 10	18 20	4 31	6 16
M24	20 36	17 20	1 52	22 39	1 16	24 44	2 27	24 2	0 59	1 22	0 54	18 32	2 1	10 44	0 38	21 2	1 36	12 13	11 19	8 14	8 11	18 18	4 31	6 15
T 25	20 47	12 34	0 52	22 17	1 1	24 37	2 29	24 1	0 59	1 26	0 54	18 34	2 1	10 45	0 38	21 2	1 36	12 13	11 19	8 14	8 12	18 15	4 31	6 14
W26	20 58	7 18	0s11	21 54	0 44	24 30	2 30	23 59	0 59	1 30	0 55	18 35	2 1	10 46	0 38	21 1	1 36	12 13	11 19	8 14	8 14	18 12	4 31	6 13
T 27	21 8	1 43	1 14	21 31	0 27	24 23	2 32	23 57	1 0	1 34	0 55	18 37	2 1	10 47	0 38	21 1	1 36	12 13	11 19	8 14	8 15	18 9	4 31	6 12
F 28	21 18	4s 3	2 15	21 6	0 9	24 15	2 33	23 54	1 0	1 38	0 55	18 38	2 1	10 48	0 38	21 1	1 36	12 13	11 18	8 15	8 16	18 7	4 31	6 12
S 29	21 27	9 47	3 10	20 42	0s 8	24 6	2 34	23 52	1 0	1 42	0 55	18 39	2 1	10 49	0 39	21 1	1 36	12 12	11 18	8 16	8 17	18 4	4 31	6 11
S 30	21 36	15 17	3 58	20 17	0 26	23 56	2 36	23 49	1 0	1 45	0 55	18 41	2 1	10 50	0 39	21 1	1 36	12 12	11 18	8 19	8 18	18 1	4 31	6 10
M31	21n45	20s14	4s34	19n53	0s43	23n46	2n37	23n46	1n 1	1n49	0s55	18n42	2s 1	10n51	0s39	21s 1	1n36	12n12	11n18	8s22	8s19	17n59	4n30	6s 9

Julian Day Number = 3161330.5, Delta T = 03h25m15s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'03, Lahiri = 51°07'03

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

JUNE 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 53	11♊ 8'05	27♏48	2°R42	24♋28	11♋26	6♈57	3♊52	0♉20	17°R19	25°R20	8°R 8	8♓23	15♌32	3♍10	T 1
W 2	16 41 50	12° 6'26	11♐57	2♊10	25°34	12° 7	7° 7	3°59	0°23	17♐17	25♍20	7♓56	8°20	15°38	3°13	W 2
T 3	16 45 46	13° 4'45	26°22	1°42	26°40	12°48	7°17	4° 7	0°26	17°16	25°20	7°44	8°16	15°45	3°17	T 3
F 4	16 49 43	14° 3'03	10♑56	1°17	27°46	13°29	7°26	4°15	0°29	17°14	25°20	7°35	8°13	15°52	3°20	F 4
S 5	16 53 40	15° 1'19	25°33	0°56	28°51	14°10	7°36	4°22	0°31	17°13	25°20	7°27	8°10	15°58	3°23	S 5
S 6	16 57 36	15°59'33	10♒ 6	0°40	29°57	14°51	7°45	4°30	0°34	17°11	25°D20	7°23	8° 7	16° 5	3°27	S 6
M 7	17 1 33	16°57'47	24°30	0°28	1♌ 2	15°31	7°54	4°37	0°37	17° 9	25°20	7°21	8° 4	16°12	3°31	M 7
T 8	17 5 29	17°55'58	8♓42	0°21	2° 6	16°12	8° 3	4°44	0°39	17° 8	25°20	7°D20	8° 0	16°18	3°34	T 8
W 9	17 9 26	18°54'09	22°42	0°D18	3°11	16°53	8°12	4°52	0°42	17° 6	25°20	7°R20	7°57	16°25	3°38	W 9
T 10	17 13 22	19°52'18	6♈28	0°20	4°15	17°33	8°21	4°59	0°44	17° 4	25°20	7°20	7°54	16°32	3°42	T 10
F 11	17 17 19	20°50'25	20° 2	0°27	5°19	18°14	8°30	5° 7	0°47	17° 3	25°20	7°17	7°51	16°38	3°46	F 11
S 12	17 21 15	21°48'32	3♉25	0°38	6°23	18°54	8°38	5°14	0°49	17° 1	25°20	7°11	7°48	16°45	3°50	S 12
S 13	17 25 12	22°46'37	16°35	0°54	7°27	19°35	8°47	5°22	0°52	16°59	25°21	7° 3	7°45	16°52	3°55	S 13
M14	17 29 9	23°44'41	29°34	1°15	8°30	20°15	8°55	5°29	0°54	16°58	25°21	6°53	7°41	16°58	3°59	M14
T 15	17 33 5	24°42'44	12♊21	1°40	9°33	20°56	9° 3	5°36	0°56	16°56	25°21	6°41	7°38	17° 5	4° 3	T 15
W16	17 37 2	25°40'45	24°56	2° 8	10°36	21°36	9°11	5°44	0°59	16°55	25°21	6°28	7°35	17°12	4° 8	W16
T 17	17 40 58	26°38'45	7♋18	2°42	11°38	22°17	9°19	5°51	1° 1	16°53	25°22	6°16	7°32	17°18	4°12	T 17
F 18	17 44 55	27°36'43	19°29	3°19	12°41	22°57	9°27	5°58	1° 3	16°51	25°22	6° 6	7°29	17°25	4°17	F 18
S 19	17 48 51	28°34'40	1♌29	3°59	13°42	23°37	9°34	6° 5	1° 6	16°50	25°22	5°59	7°26	17°31	4°22	S 19
S 20	17 52 48	29°32'35	13°22	4°44	14°44	24°18	9°42	6°12	1° 8	16°48	25°23	5°54	7°22	17°38	4°27	S 20
M21	17 56 44	0♌30'28	25°10	5°32	15°45	24°58	9°49	6°20	1°10	16°47	25°23	5°51	7°19	17°45	4°31	M21
T 22	18 0 41	1°28'20	6♍57	6°24	16°46	25°38	9°56	6°27	1°12	16°45	25°24	5°D51	7°16	17°51	4°36	T 22
W23	18 4 38	2°26'10	18°48	7°19	17°46	26°18	10° 3	6°34	1°14	16°43	25°24	5°51	7°13	17°58	4°41	W23
T 24	18 8 34	3°23'59	0♎49	8°17	18°47	26°58	10°10	6°41	1°16	16°42	25°24	5°R52	7°10	18° 5	4°47	T 24
F 25	18 12 31	4°21'46	13° 4	9°18	19°46	27°38	10°17	6°48	1°18	16°40	25°25	5°52	7° 6	18°11	4°52	F 25
S 26	18 16 27	5°19'32	25°39	10°23	20°46	28°18	10°23	6°55	1°20	16°39	25°26	5°49	7° 3	18°18	4°57	S 26
S 27	18 20 24	6°17'16	8♏38	11°30	21°45	28°59	10°30	7° 2	1°22	16°37	25°26	5°45	7° 0	18°25	5° 3	S 27
M28	18 24 20	7°14'59	22° 5	12°41	22°43	29°39	10°36	7° 9	1°24	16°36	25°27	5°39	6°57	18°31	5° 8	M28
T 29	18 28 17	8°12'40	5♐59	13°54	23°41	0♌18	10°42	7°16	1°26	16°34	25°27	5°31	6°54	18°38	5°13	T 29
W30	18 32 14	9♋10'21	20♐19	15♊10	24♌39	0♌58	10♈48	7♊23	1♉27	16♐33	25♍28	5♓23	6♓51	18♌45	5♍19	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n53	24s16	4s56	19n30	1s 0	23n36	2n38	23n43	1n 1	1n53	0s56	18n44	2s 1	10n52	0s39	21s 1	1n36	12n12	11n17	8s26	8s21	17n56	4n30	6s 8
W 2	22 1	26 56	5 0	19 7	1 17	23 25	2 39	23 40	1 1	1 56	0 56	18 45	2 1	10 53	0 39	21 0	1 36	12 12	11 17	8 31	8 22	17 53	4 30	6 7
T 3	22 8	27 53	4 45	18 46	1 33	23 13	2 40	23 36	1 1	2 0	0 56	18 46	2 1	10 54	0 39	21 0	1 36	12 12	11 17	8 35	8 23	17 50	4 29	6 7
F 4	22 15	26 56	4 12	18 26	1 48	23 1	2 40	23 32	1 2	2 4	0 56	18 48	2 1	10 55	0 39	21 0	1 36	12 11	11 17	8 38	8 24	17 48	4 29	6 6
S 5	22 22	24 7	3 22	18 8	2 3	22 48	2 41	23 29	1 2	2 7	0 57	18 49	2 1	10 56	0 39	21 0	1 36	12 11	11 16	8 41	8 25	17 45	4 28	6 5
S 6	22 28	19 46	2 19	17 51	2 16	22 35	2 41	23 24	1 2	2 10	0 57	18 50	2 1	10 57	0 39	21 0	1 36	12 11	11 16	8 43	8 26	17 42	4 28	6 4
M 7	22 34	14 17	1 7	17 36	2 29	22 21	2 42	23 20	1 2	2 14	0 57	18 52	2 1	10 58	0 39	21 0	1 36	12 11	11 16	8 43	8 28	17 39	4 27	6 3
T 8	22 39	8 7	0n 7	17 23	2 41	22 7	2 42	23 15	1 3	2 17	0 57	18 53	2 1	10 59	0 39	20 59	1 36	12 10	11 16	8 44	8 29	17 36	4 27	6 3
W 9	22 44	1 38	1 20	17 12	2 51	21 53	2 42	23 11	1 3	2 21	0 57	18 54	2 1	11 0	0 39	20 59	1 36	12 10	11 15	8 44	8 30	17 34	4 26	6 2
T 10	22 49	4n48	2 28	17 3	3 1	21 37	2 42	23 6	1 3	2 24	0 58	18 56	2 1	11 0	0 39	20 59	1 36	12 10	11 15	8 44	8 31	17 31	4 26	6 1
F 11	22 53	10 56	3 26	16 56	3 10	21 22	2 42	23 1	1 3	2 27	0 58	18 57	2 1	11 1	0 39	20 59	1 36	12 10	11 15	8 45	8 32	17 28	4 25	6 0
S 12	22 57	16 28	4 11	16 51	3 17	21 6	2 42	22 55	1 4	2 30	0 58	18 58	2 1	11 2	0 39	20 59	1 36	12 9	11 14	8 47	8 34	17 25	4 24	5 59
S 13	23 0	21 8	4 43	16 48	3 24	20 49	2 41	22 50	1 4	2 33	0 58	19 0	2 1	11 3	0 39	20 59	1 36	12 9	11 14	8 50	8 35	17 23	4 23	5 59
M14	23 3	24 43	4 59	16 47	3 30	20 32	2 41	22 44	1 4	2 36	0 58	19 1	2 1	11 4	0 39	20 59	1 36	12 9	11 14	8 54	8 36	17 20	4 23	5 58
T 15	23 5	27 0	5 0	16 47	3 34	20 15	2 40	22 38	1 4	2 39	0 59	19 2	2 1	11 5	0 39	20 58	1 36	12 8	11 14	8 58	8 37	17 17	4 22	5 57
W16	23 7	27 52	4 46	16 49	3 38	19 57	2 40	22 32	1 4	2 42	0 59	19 3	2 1	11 5	0 39	20 58	1 36	12 8	11 13	9 3	8 38	17 14	4 21	5 56
T 17	23 9	27 18	4 19	16 52	3 41	19 39	2 39	22 26	1 5	2 45	0 59	19 4	2 1	11 6	0 39	20 58	1 36	12 8	11 13	9 7	8 39	17 11	4 20	5 56
F 18	23 10	25 26	3 40	16 58	3 42	19 21	2 38	22 20	1 5	2 48	0 59	19 6	2 1	11 7	0 39	20 58	1 36	12 7	11 13	9 11	8 41	17 9	4 19	5 55
S 19	23 11	22 25	2 52	17 4	3 43	19 2	2 36	22 13	1 5	2 50	1 0	19 7	2 1	11 8	0 39	20 58	1 36	12 7	11 13	9 13	8 42	17 6	4 18	5 54
S 20	23 12	18 30	1 57	17 12	3 44	18 43	2 35	22 6	1 5	2 53	1 0	19 8	2 1	11 8	0 39	20 58	1 35	12 7	11 12	9 15	8 43	17 3	4 17	5 53
M21	23 12	13 54	0 57	17 21	3 43	18 24	2 33	21 59	1 5	2 56	1 0	19 9	2 1	11 9	0 39	20 58	1 35	12 6	11 12	9 16	8 44	17 0	4 16	5 53
T 22	23 11	8 47	0s 6	17 31	3 42	18 4	2 32	21 52	1 5	2 58	1 0	19 10	2 1	11 10	0 39	20 57	1 35	12 6	11 12	9 16	8 45	16 57	4 15	5 52
W23	23 10	3 20	1 9	17 42	3 39	17 44	2 30	21 45	1 6	3 1	1 1	19 11	2 1	11 10	0 39	20 57	1 35	12 5	11 12	9 16	8 46	16 54	4 14	5 51
T 24	23 9	2s18	2 9	17 54	3 37	17 23	2 28	21 37	1 6	3 3	1 1	19 13	2 1	11 11	0 39	20 57	1 35	12 5	11 11	9 16	8 48	16 52	4 13	5 50
F 25	23 7	7 58	3 5	18 6	3 33	17 3	2 26	21 30	1 6	3 6	1 1	19 14	2 1	11 12	0 39	20 57	1 35	12 4	11 11	9 16	8 49	16 49	4 11	5 50
S 26	23 5	13 27	3 54	18 20	3 29	16 42	2 24	21 22	1 6	3 8	1 1	19 15	2 1	11 12	0 39	20 57	1 35	12 4	11 11	9 17	8 50	16 46	4 10	5 49
S 27	23 3	18 32	4 32	18 34	3 24	16 21	2 21	21 14	1 6	3 10	1 2	19 16	2 1	11 13	0 39	20 57	1 35	12 4	11 11	9 18	8 51	16 43	4 9	5 48
M28	23 0	22 53	4 57	18 48	3 19	15 59	2 19	21 6	1 6	3 12	1 2	19 17	2 1	11 14	0 39	20 57	1 35	12 3	11 10	9 21	8 52	16 40	4 8	5 48
T 29	22 56	26 6	5 5	19 3	3 12	15 37	2 16	20 58	1 6	3 14	1 2	19 18	2 1	11 14	0 39	20 57	1 35	12 3	11 10	9 24	8 53	16 37	4 6	5 47
W30	22n53	27s45	4s55	19n18	3s 6	15n16	2n13	20n49	1n 7	3n16	1s 2	19n19	2s 2	11n15	0s39	20s56	1n35	12n 2	11n10	9s27	8s55	16n35	4n 5	5s46

Julian Day Number = 3161361.5, Delta T = 03h25m16s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'07, Lahiri = 51°07'07

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

JULY 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 10	10♋ 8'00	4♑59	16♊29	25♌36	1♌38	10♈54	7♊29	1♉29	16°R31	25♍29	5°R14	6♓47	18♌51	5♍25	T 1
F 2	18 40 7	11° 5'37	19°54	17°51	26°33	2°18	10°59	7°36	1°31	16♐30	25°30	5♓ 7	6°44	18°58	5°30	F 2
S 3	18 44 3	12° 3'14	4♒53	19°16	27°29	2°58	11° 5	7°43	1°32	16°28	25°30	5° 2	6°41	19° 5	5°36	S 3
S 4	18 48 0	13° 0'50	19°48	20°43	28°24	3°38	11°10	7°50	1°34	16°27	25°31	4°59	6°38	19°11	5°42	S 4
M 5	18 51 56	13°58'25	4♓32	22°13	29°19	4°18	11°15	7°56	1°36	16°26	25°32	4°D58	6°35	19°18	5°48	M 5
T 6	18 55 53	14°55'59	18°59	23°45	0♍14	4°57	11°20	8° 3	1°37	16°24	25°33	4°58	6°32	19°25	5°54	T 6
W 7	18 59 49	15°53'32	3♈ 7	25°20	1° 8	5°37	11°25	8° 9	1°39	16°23	25°34	4°59	6°28	19°31	6° 0	W 7
T 8	19 3 46	16°51'05	16°56	26°58	2° 2	6°17	11°29	8°16	1°40	16°22	25°34	5°R 0	6°25	19°38	6° 6	T 8
F 9	19 7 43	17°48'37	0♉25	28°38	2°54	6°56	11°33	8°22	1°41	16°20	25°35	4°59	6°22	19°45	6°12	F 9
S 10	19 11 39	18°46'08	13°37	0♋21	3°47	7°36	11°38	8°29	1°43	16°19	25°36	4°56	6°19	19°51	6°19	S 10
S 11	19 15 36	19°43'39	26°33	2° 7	4°38	8°16	11°42	8°35	1°44	16°18	25°37	4°52	6°16	19°58	6°25	S 11
M12	19 19 32	20°41'10	9♊14	3°55	5°29	8°55	11°46	8°42	1°45	16°16	25°38	4°45	6°13	20° 4	6°31	M12
T 13	19 23 29	21°38'40	21°44	5°46	6°19	9°35	11°49	8°48	1°46	16°15	25°39	4°38	6° 9	20°11	6°38	T 13
W14	19 27 25	22°36'09	4♋ 2	7°39	7° 9	10°14	11°53	8°54	1°48	16°14	25°40	4°30	6° 6	20°18	6°44	W14
T 15	19 31 22	23°33'37	16°11	9°34	7°58	10°54	11°56	9° 0	1°49	16°13	25°41	4°23	6° 3	20°24	6°51	T 15
F 16	19 35 19	24°31'05	28°11	11°32	8°46	11°33	11°59	9° 6	1°50	16°11	25°42	4°17	6° 0	20°31	6°58	F 16
S 17	19 39 15	25°28'32	10♌ 4	13°32	9°33	12°13	12° 2	9°12	1°51	16°10	25°44	4°13	5°57	20°38	7° 4	S 17
S 18	19 43 12	26°25'58	21°53	15°35	10°20	12°52	12° 5	9°18	1°52	16° 9	25°45	4°10	5°53	20°44	7°11	S 18
M19	19 47 8	27°23'24	3♍39	17°39	11° 5	13°32	12° 8	9°24	1°53	16° 8	25°46	4°D 9	5°50	20°51	7°18	M19
T 20	19 51 5	28°20'48	15°27	19°45	11°50	14°11	12°10	9°30	1°53	16° 7	25°47	4°10	5°47	20°58	7°25	T 20
W21	19 55 1	29°18'12	27°19	21°52	12°34	14°50	12°12	9°36	1°54	16° 6	25°48	4°11	5°44	21° 4	7°31	W21
T 22	19 58 58	0♌15'35	9♎20	24° 1	13°16	15°30	12°14	9°42	1°55	16° 5	25°49	4°13	5°41	21°11	7°38	T 22
F 23	20 2 54	1°12'57	21°35	26°11	13°58	16° 9	12°16	9°47	1°56	16° 4	25°51	4°14	5°38	21°18	7°45	F 23
S 24	20 6 51	2°10'19	4♏ 8	28°22	14°39	16°48	12°18	9°53	1°56	16° 2	25°52	4°R15	5°34	21°24	7°52	S 24
S 25	20 10 48	3° 7'40	17° 4	0♌34	15°19	17°27	12°19	9°59	1°57	16° 1	25°53	4°14	5°31	21°31	7°59	S 25
M26	20 14 44	4° 5'00	0♐26	2°45	15°57	18° 7	12°20	10° 4	1°58	16° 1	25°55	4°12	5°28	21°38	8° 7	M26
T 27	20 18 41	5° 2'20	14°17	4°57	16°34	18°46	12°21	10° 9	1°58	16° 0	25°56	4° 8	5°25	21°44	8°14	T 27
W28	20 22 37	5°59'39	28°34	7° 8	17°11	19°25	12°22	10°15	1°59	15°59	25°57	4° 5	5°22	21°51	8°21	W28
T 29	20 26 34	6°56'57	13♑17	9°19	17°45	20° 4	12°23	10°20	1°59	15°58	25°59	4° 1	5°19	21°58	8°28	T 29
F 30	20 30 30	7°54'15	28°17	11°29	18°19	20°43	12°23	10°25	2° 0	15°57	26° 0	3°58	5°15	22° 4	8°36	F 30
S 31	20 34 27	8♌51'33	13♒27	13♌38	18♍51	21♌22	12♈24	10♊31	2♉ 0	15♐56	26♍ 2	3♓55	5♓12	22♌11	8♍43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n49	27s31	4s26	19n33	2s59	14n54	2n10	20n40	1n 7	3n18	1s 3	19n20	2s 2	11n15	0s39	20s56	1n35	12n 2	11n10	9s30	8s56	16n32	4n 4	5s46
F 2	22 44	25 19	3 38	19 48	2 51	14 31	2 6	20 32	1 7	3 20	1 3	19 21	2 2	11 16	0 39	20 56	1 35	12 1	11 9	9 32	8 57	16 29	4 2	5 45
S 3	22 39	21 21	2 34	20 3	2 43	14 9	2 3	20 23	1 7	3 22	1 3	19 22	2 2	11 16	0 39	20 56	1 35	12 1	11 9	9 34	8 58	16 26	4 1	5 44
S 4	22 34	16 0	1 21	20 18	2 34	13 46	1 59	20 14	1 7	3 24	1 3	19 23	2 2	11 17	0 39	20 56	1 35	12 0	11 9	9 35	8 59	16 23	3 59	5 44
M 5	22 28	9 47	0 2	20 33	2 25	13 24	1 55	20 5	1 7	3 26	1 4	19 24	2 2	11 17	0 39	20 56	1 35	11 59	11 9	9 36	9 0	16 20	3 58	5 43
T 6	22 22	3 10	1n15	20 47	2 16	13 1	1 51	19 55	1 7	3 27	1 4	19 25	2 2	11 18	0 39	20 56	1 35	11 59	11 8	9 36	9 2	16 17	3 56	5 42
W 7	22 15	3n28	2 26	21 1	2 6	12 38	1 47	19 46	1 7	3 29	1 4	19 26	2 2	11 18	0 39	20 56	1 35	11 58	11 8	9 35	9 3	16 15	3 54	5 42
T 8	22 9	9 46	3 27	21 13	1 56	12 15	1 43	19 36	1 7	3 30	1 4	19 27	2 2	11 19	0 39	20 55	1 35	11 58	11 8	9 35	9 4	16 12	3 53	5 41
F 9	22 1	15 29	4 15	21 26	1 46	11 52	1 38	19 26	1 8	3 32	1 5	19 28	2 2	11 19	0 39	20 55	1 35	11 57	11 8	9 35	9 5	16 9	3 51	5 40
S 10	21 54	20 20	4 48	21 37	1 35	11 28	1 33	19 16	1 8	3 33	1 5	19 29	2 2	11 20	0 39	20 55	1 35	11 57	11 7	9 36	9 6	16 6	3 50	5 40
S 11	21 46	24 8	5 5	21 47	1 24	11 5	1 28	19 6	1 8	3 35	1 5	19 29	2 3	11 20	0 39	20 55	1 35	11 56	11 7	9 38	9 7	16 3	3 48	5 39
M12	21 37	26 40	5 8	21 55	1 13	10 42	1 23	18 56	1 8	3 36	1 5	19 30	2 3	11 21	0 39	20 55	1 35	11 55	11 7	9 40	9 8	16 0	3 46	5 39
T 13	21 28	27 51	4 55	22 3	1 2	10 18	1 18	18 46	1 8	3 37	1 6	19 31	2 3	11 21	0 39	20 55	1 35	11 55	11 7	9 43	9 10	15 57	3 44	5 38
W14	21 19	27 37	4 29	22 8	0 50	9 55	1 12	18 35	1 8	3 38	1 6	19 32	2 3	11 21	0 40	20 55	1 35	11 54	11 7	9 46	9 11	15 54	3 42	5 38
T 15	21 10	26 3	3 51	22 12	0 39	9 31	1 6	18 25	1 8	3 39	1 6	19 33	2 3	11 22	0 40	20 55	1 35	11 54	11 6	9 48	9 12	15 51	3 41	5 37
F 16	21 0	23 18	3 3	22 15	0 27	9 8	1 0	18 14	1 8	3 40	1 7	19 34	2 3	11 22	0 40	20 55	1 35	11 53	11 6	9 50	9 13	15 48	3 39	5 36
S 17	20 50	19 35	2 7	22 15	0 16	8 44	0 54	18 3	1 8	3 41	1 7	19 34	2 3	11 22	0 40	20 55	1 35	11 52	11 6	9 52	9 14	15 46	3 37	5 36
S 18	20 39	15 7	1 6	22 13	0 5	8 21	0 47	17 52	1 8	3 42	1 7	19 35	2 3	11 23	0 40	20 55	1 35	11 52	11 6	9 53	9 15	15 43	3 35	5 35
M19	20 28	10 6	0 3	22 9	0n 6	7 58	0 41	17 41	1 8	3 43	1 7	19 36	2 3	11 23	0 40	20 54	1 35	11 51	11 5	9 53	9 17	15 40	3 33	5 35
T 20	20 17	4 44	1s 1	22 2	0 17	7 34	0 34	17 30	1 8	3 43	1 8	19 37	2 3	11 23	0 40	20 54	1 35	11 50	11 5	9 53	9 18	15 37	3 31	5 34
W21	20 5	0s50	2 3	21 53	0 27	7 11	0 26	17 18	1 8	3 44	1 8	19 37	2 4	11 23	0 40	20 54	1 35	11 50	11 5	9 52	9 19	15 34	3 29	5 34
T 22	19 53	6 26	3 1	21 42	0 37	6 48	0 19	17 7	1 8	3 44	1 8	19 38	2 4	11 24	0 40	20 54	1 35	11 49	11 5	9 52	9 20	15 31	3 27	5 33
F 23	19 41	11 54	3 51	21 28	0 47	6 25	0 11	16 55	1 9	3 45	1 8	19 39	2 4	11 24	0 40	20 54	1 35	11 48	11 5	9 51	9 21	15 28	3 25	5 33
S 24	19 28	17 2	4 31	21 11	0 56	6 2	0 4	16 44	1 9	3 45	1 9	19 40	2 4	11 24	0 40	20 54	1 35	11 48	11 4	9 51	9 22	15 25	3 23	5 32
S 25	19 15	21 33	5 0	20 52	1 4	5 40	0s 5	16 32	1 9	3 45	1 9	19 40	2 4	11 24	0 40	20 54	1 34	11 47	11 4	9 52	9 24	15 22	3 21	5 32
M26	19 2	25 8	5 13	20 31	1 12	5 17	0 13	16 20	1 9	3 46	1 9	19 41	2 4	11 25	0 40	20 54	1 34	11 46	11 4	9 52	9 25	15 19	3 19	5 31
T 27	18 49	27 23	5 9	20 7	1 19	4 55	0 22	16 8	1 9	3 46	1 10	19 42	2 4	11 25	0 40	20 54	1 34	11 46	11 4	9 53	9 26	15 16	3 16	5 31
W28	18 35	27 57	4 46	19 41	1 25	4 33	0 30	15 56	1 9	3 46	1 10	19 42	2 4	11 25	0 40	20 54	1 34	11 45	11 4	9 55	9 27	15 13	3 14	5 30
T 29	18 21	26 34	4 3	19 12	1 31	4 11	0 40	15 44	1 9	3 46	1 10	19 43	2 5	11 25	0 40	20 54	1 34	11 44	11 4	9 56	9 28	15 10	3 12	5 30
F 30	18 6	23 17	3 4	18 42	1 36	3 49	0 49	15 31	1 9	3 46	1 10	19 43	2 5	11 25	0 40	20 54	1 34	11 44	11 3	9 57	9 29	15 7	3 10	5 29
S 31	17n52	18s22	1s50	18n10	1n40	3n28	0s58	15n19	1n 9	3n46	1s11	19n44	2s 5	11n25	0s40	20s54	1n34	11n43	11n 3	9s58	9s30	15n 4	3n 8	5s29

Julian Day Number = 3161391.5, Delta T = 03h25m17s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'11, Lahiri = 51°07'11

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

AUGUST 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 23	9♌48'50	28♒37	15♌46	19♍22	22♌ 1	12°R24	10♊36	2♉ 0	15°R55	26♍ 3	3°D54	5♓ 9	22♌17	8♍50	S 1
M 2	20 42 20	10°46'07	13♓38	17°52	19°51	22°40	12♈24	10°41	2° 0	15♐54	26° 4	3♓55	5° 6	22°24	8°58	M 2
T 3	20 46 17	11°43'25	28°23	19°57	20°19	23°19	12°23	10°46	2° 1	15°54	26° 6	3°56	5° 3	22°31	9° 5	T 3
W 4	20 50 13	12°40'42	12♈45	22° 1	20°45	23°58	12°23	10°50	2° 1	15°53	26° 7	3°57	4°59	22°37	9°13	W 4
T 5	20 54 10	13°37'59	26°43	24° 2	21°10	24°37	12°22	10°55	2° 1	15°52	26° 9	3°58	4°56	22°44	9°20	T 5
F 6	20 58 6	14°35'17	10♉17	26° 2	21°33	25°16	12°21	11° 0	2°R 1	15°52	26°10	3°R59	4°53	22°51	9°28	F 6
S 7	21 2 3	15°32'35	23°28	28° 0	21°54	25°55	12°20	11° 5	2° 1	15°51	26°12	3°59	4°50	22°57	9°35	S 7
S 8	21 5 59	16°29'53	6♊18	29°56	22°13	26°34	12°19	11° 9	2° 1	15°50	26°14	3°58	4°47	23° 4	9°43	S 8
M 9	21 9 56	17°27'11	18°50	1♍50	22°31	27°13	12°17	11°14	2° 1	15°50	26°15	3°56	4°44	23°11	9°51	M 9
T 10	21 13 52	18°24'30	1♋ 8	3°42	22°47	27°52	12°16	11°18	2° 1	15°49	26°17	3°54	4°40	23°17	9°58	T 10
W11	21 17 49	19°21'49	13°15	5°33	23° 0	28°31	12°14	11°22	2° 0	15°49	26°18	3°52	4°37	23°24	10° 6	W11
T 12	21 21 46	20°19'08	25°13	7°21	23°12	29°10	12°12	11°27	2° 0	15°48	26°20	3°50	4°34	23°31	10°14	T 12
F 13	21 25 42	21°16'28	7♌ 5	9° 8	23°21	29°49	12°10	11°31	2° 0	15°48	26°22	3°48	4°31	23°37	10°21	F 13
S 14	21 29 39	22°13'47	18°53	10°52	23°29	0♍27	12° 7	11°35	1°59	15°47	26°23	3°47	4°28	23°44	10°29	S 14
S 15	21 33 35	23°11'07	0♍40	12°34	23°34	1° 6	12° 5	11°39	1°59	15°47	26°25	3°D47	4°24	23°51	10°37	S 15
M16	21 37 32	24° 8'27	12°28	14°15	23°37	1°45	12° 2	11°43	1°59	15°46	26°27	3°47	4°21	23°57	10°45	M16
T 17	21 41 28	25° 5'47	24°20	15°54	23°R38	2°24	11°59	11°47	1°58	15°46	26°28	3°47	4°18	24° 4	10°53	T 17
W18	21 45 25	26° 3'07	6♎17	17°30	23°36	3° 2	11°56	11°50	1°58	15°46	26°30	3°48	4°15	24°10	11° 1	W18
T 19	21 49 21	27° 0'27	18°23	19° 5	23°32	3°41	11°52	11°54	1°57	15°46	26°32	3°49	4°12	24°17	11° 9	T 19
F 20	21 53 18	27°57'48	0♏42	20°38	23°26	4°20	11°49	11°58	1°56	15°45	26°34	3°49	4° 9	24°24	11°17	F 20
S 21	21 57 15	28°55'08	13°17	22° 9	23°17	4°58	11°45	12° 1	1°56	15°45	26°35	3°50	4° 5	24°30	11°24	S 21
S 22	22 1 11	29°52'29	26°11	23°37	23° 6	5°37	11°41	12° 4	1°55	15°45	26°37	3°R50	4° 2	24°37	11°32	S 22
M23	22 5 8	0♐49'50	9♐28	25° 4	22°52	6°16	11°37	12° 8	1°54	15°45	26°39	3°50	3°59	24°44	11°40	M23
T 24	22 9 4	1°47'11	23° 9	26°29	22°36	6°54	11°33	12°11	1°53	15°45	26°41	3°50	3°56	24°50	11°48	T 24
W25	22 13 1	2°44'33	7♑17	27°52	22°18	7°33	11°28	12°14	1°53	15°45	26°43	3°50	3°53	24°57	11°56	W25
T 26	22 16 57	3°41'55	21°48	29°12	21°58	8°12	11°24	12°17	1°52	15°44	26°45	3°D50	3°50	25° 4	12° 4	T 26
F 27	22 20 54	4°39'17	6♒40	0♎31	21°35	8°50	11°19	12°20	1°51	15°D44	26°46	3°50	3°46	25°10	12°13	F 27
S 28	22 24 50	5°36'39	21°46	1°47	21°10	9°29	11°14	12°23	1°50	15°44	26°48	3°50	3°43	25°17	12°21	S 28
S 29	22 28 47	6°34'02	6♓57	3° 2	20°43	10° 7	11° 9	12°26	1°49	15°44	26°50	3°R50	3°40	25°24	12°29	S 29
M30	22 32 44	7°31'25	22° 4	4°13	20°14	10°46	11° 4	12°28	1°48	15°45	26°52	3°50	3°37	25°30	12°37	M30
T 31	22 36 40	8♍28'49	6♈58	5♎23	19♍43	11♍24	10♈58	12♊31	1♉47	15♐45	26♍54	3♓49	3♓34	25♌37	12♍45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n37	12s17	0s29	17n36	1n43	3n 7	1s 8	15n 7	1n 9	3n45	1s11	19n44	2s 5	11n25	0s40	20s54	1n34	11n42	11n 3	9s58	9s32	15n 2	3n 5	5s28
M 2	17 21	5 33	0n53	17 0	1 46	2 46	1 18	14 54	1 9	3 45	1 11	19 45	2 5	11 25	0 40	20 54	1 34	11 41	11 3	9 58	9 33	14 59	3 3	5 28
T 3	17 6	1n22	2 11	16 23	1 48	2 26	1 29	14 41	1 9	3 45	1 12	19 46	2 5	11 25	0 40	20 54	1 34	11 41	11 3	9 58	9 34	14 56	3 1	5 27
W 4	16 50	8 2	3 18	15 45	1 49	2 6	1 39	14 29	1 9	3 44	1 12	19 46	2 5	11 25	0 40	20 54	1 34	11 40	11 3	9 58	9 35	14 53	2 58	5 27
T 5	16 34	14 7	4 12	15 5	1 49	1 47	1 50	14 16	1 9	3 44	1 12	19 47	2 6	11 25	0 40	20 54	1 34	11 39	11 2	9 57	9 36	14 50	2 56	5 27
F 6	16 17	19 20	4 49	14 25	1 48	1 27	2 1	14 3	1 9	3 43	1 12	19 47	2 6	11 25	0 40	20 54	1 34	11 38	11 2	9 57	9 37	14 47	2 54	5 26
S 7	16 1	23 27	5 11	13 43	1 47	1 9	2 13	13 50	1 9	3 43	1 13	19 48	2 6	11 25	0 40	20 54	1 34	11 38	11 2	9 57	9 38	14 44	2 51	5 26
S 8	15 44	26 19	5 16	13 1	1 45	0 51	2 24	13 37	1 9	3 42	1 13	19 48	2 6	11 25	0 40	20 54	1 34	11 37	11 2	9 57	9 40	14 41	2 49	5 25
M 9	15 27	27 48	5 5	12 19	1 43	0 33	2 36	13 23	1 9	3 41	1 13	19 49	2 6	11 25	0 40	20 54	1 34	11 36	11 2	9 58	9 41	14 38	2 46	5 25
T 10	15 9	27 52	4 41	11 36	1 40	0 16	2 48	13 10	1 9	3 40	1 13	19 49	2 6	11 25	0 40	20 54	1 34	11 35	11 2	9 59	9 42	14 35	2 44	5 25
W11	14 52	26 36	4 5	10 52	1 36	0s 1	3 0	12 57	1 9	3 39	1 14	19 49	2 7	11 25	0 40	20 54	1 34	11 35	11 2	9 59	9 43	14 32	2 41	5 24
T 12	14 34	24 7	3 18	10 9	1 32	0 17	3 13	12 43	1 9	3 38	1 14	19 50	2 7	11 25	0 40	20 54	1 34	11 34	11 2	10 0	9 44	14 29	2 39	5 24
F 13	14 16	20 37	2 23	9 25	1 27	0 32	3 25	12 30	1 9	3 37	1 14	19 50	2 7	11 25	0 40	20 54	1 34	11 33	11 1	10 1	9 45	14 26	2 36	5 24
S 14	13 58	16 18	1 22	8 41	1 22	0 47	3 38	12 16	1 9	3 36	1 15	19 51	2 7	11 25	0 40	20 54	1 34	11 32	11 1	10 1	9 47	14 23	2 34	5 23
S 15	13 39	11 23	0 17	7 56	1 16	1 1	3 51	12 2	1 9	3 35	1 15	19 51	2 7	11 24	0 40	20 54	1 34	11 32	11 1	10 1	9 48	14 20	2 31	5 23
M16	13 20	6 4	0s48	7 12	1 9	1 14	4 4	11 49	1 9	3 33	1 15	19 51	2 7	11 24	0 40	20 54	1 33	11 31	11 1	10 1	9 49	14 17	2 28	5 22
T 17	13 1	0 31	1 52	6 28	1 3	1 26	4 17	11 35	1 9	3 32	1 15	19 52	2 8	11 24	0 40	20 54	1 33	11 30	11 1	10 1	9 50	14 14	2 26	5 22
W18	12 42	5s 5	2 51	5 44	0 55	1 38	4 30	11 21	1 8	3 30	1 16	19 52	2 8	11 24	0 40	20 54	1 33	11 29	11 1	10 1	9 51	14 11	2 23	5 22
T 19	12 23	10 35	3 43	5 1	0 48	1 49	4 44	11 7	1 8	3 29	1 16	19 52	2 8	11 24	0 40	20 54	1 33	11 29	11 1	10 1	9 52	14 8	2 21	5 22
F 20	12 4	15 45	4 26	4 17	0 40	1 58	4 57	10 53	1 8	3 27	1 16	19 52	2 8	11 23	0 41	20 54	1 33	11 28	11 1	10 0	9 53	14 5	2 18	5 21
S 21	11 44	20 23	4 58	3 34	0 32	2 7	5 10	10 39	1 8	3 26	1 16	19 53	2 8	11 23	0 41	20 54	1 33	11 27	11 1	10 0	9 55	14 2	2 15	5 21
S 22	11 24	24 12	5 15	2 52	0 23	2 15	5 23	10 25	1 8	3 24	1 17	19 53	2 8	11 23	0 41	20 54	1 33	11 26	11 1	10 0	9 56	13 59	2 13	5 21
M23	11 4	26 51	5 16	2 9	0 14	2 22	5 37	10 11	1 8	3 22	1 17	19 53	2 9	11 23	0 41	20 54	1 33	11 26	11 0	10 0	9 57	13 56	2 10	5 20
T 24	10 44	28 1	5 0	1 27	0 5	2 27	5 50	9 57	1 8	3 20	1 17	19 54	2 9	11 22	0 41	20 54	1 33	11 25	11 0	10 0	9 58	13 53	2 7	5 20
W25	10 23	27 25	4 25	0 46	0s 5	2 32	6 2	9 42	1 8	3 18	1 17	19 54	2 9	11 22	0 41	20 54	1 33	11 24	11 0	10 0	9 59	13 50	2 4	5 20
T 26	10 3	24 57	3 33	0 5	0 14	2 36	6 15	9 28	1 8	3 16	1 18	19 54	2 9	11 22	0 41	20 54	1 33	11 23	11 0	10 0	10 0	13 47	2 2	5 20
F 27	9 42	20 46	2 25	0s35	0 25	2 38	6 27	9 14	1 8	3 14	1 18	19 54	2 9	11 21	0 41	20 54	1 33	11 22	11 0	10 0	10 1	13 44	1 59	5 19
S 28	9 22	15 10	1 7	1 14	0 35	2 39	6 39	8 59	1 8	3 12	1 18	19 54	2 10	11 21	0 41	20 54	1 33	11 22	11 0	10 0	10 3	13 41	1 56	5 19
S 29	9 1	8 36	0n17	1 53	0 45	2 39	6 50	8 45	1 8	3 10	1 18	19 54	2 10	11 21	0 41	20 54	1 33	11 21	11 0	10 0	10 4	13 37	1 53	5 19
M30	8 40	1 35	1 40	2 31	0 56	2 38	7 1	8 30	1 8	3 8	1 18	19 55	2 10	11 20	0 41	20 54	1 33	11 20	11 0	10 0	10 5	13 34	1 51	5 19
T 31	8n18	5n24	2n54	3s 8	1s 7	2s36	7s12	8n16	1n 8	3n 5	1s19	19n55	2s10	11n20	0s41	20s54	1n33	11n19	11n 0	10s 0	10s 6	13n31	1n48	5s18

Julian Day Number = 3161422.5, Delta T = 03h25m18s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'15, Lahiri = 51°07'16

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

SEPTEMBER 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 37	9♍26'14	21♈32	6♎30	19°R11	12♍ 3	10°R53	12♊33	1°R45	15♐45	26♍56	3°R49	3♓30	25♌44	12♍53	W 1
T 2	22 44 33	10°23'40	5♉41	7°35	18♍37	12°41	10♈47	12°36	1♉44	15°45	26°58	3♓48	3°27	25°50	13° 1	T 2
F 3	22 48 30	11°21'07	19°23	8°37	18° 3	13°20	10°41	12°38	1°43	15°45	27° 0	3°47	3°24	25°57	13° 9	F 3
S 4	22 52 26	12°18'35	2♊39	9°36	17°27	13°58	10°36	12°40	1°42	15°45	27° 1	3°47	3°21	26° 3	13°17	S 4
S 5	22 56 23	13°16'04	15°30	10°32	16°50	14°36	10°29	12°42	1°40	15°46	27° 3	3°D47	3°18	26°10	13°25	S 5
M 6	23 0 19	14°13'34	28° 0	11°26	16°13	15°15	10°23	12°44	1°39	15°46	27° 5	3°47	3°15	26°17	13°33	M 6
T 7	23 4 16	15°11'06	10♋13	12°16	15°36	15°53	10°17	12°46	1°38	15°46	27° 7	3°48	3°11	26°23	13°42	T 7
W 8	23 8 13	16° 8'38	22°14	13° 3	14°58	16°32	10°10	12°48	1°36	15°47	27° 9	3°49	3° 8	26°30	13°50	W 8
T 9	23 12 9	17° 6'12	4♌ 7	13°47	14°21	17°10	10° 4	12°49	1°35	15°47	27°11	3°50	3° 5	26°37	13°58	T 9
F 10	23 16 6	18° 3'47	15°55	14°27	13°44	17°48	9°57	12°51	1°33	15°47	27°13	3°51	3° 2	26°43	14° 6	F 10
S 11	23 20 2	19° 1'23	27°41	15° 3	13° 8	18°27	9°50	12°52	1°32	15°48	27°15	3°52	2°59	26°50	14°14	S 11
S 12	23 23 59	19°58'59	9♍30	15°36	12°32	19° 5	9°43	12°54	1°30	15°48	27°17	3°R52	2°56	26°57	14°22	S 12
M13	23 27 55	20°56'37	21°23	16° 4	11°58	19°44	9°36	12°55	1°28	15°49	27°19	3°51	2°52	27° 3	14°30	M13
T 14	23 31 52	21°54'16	3♎22	16°27	11°25	20°22	9°29	12°56	1°27	15°49	27°21	3°49	2°49	27°10	14°38	T 14
W15	23 35 48	22°51'56	15°30	16°46	10°53	21° 0	9°22	12°57	1°25	15°50	27°23	3°47	2°46	27°17	14°46	W15
T 16	23 39 45	23°49'37	27°47	17° 1	10°23	21°39	9°15	12°58	1°23	15°51	27°25	3°44	2°43	27°23	14°54	T 16
F 17	23 43 42	24°47'19	10♏17	17°10	9°55	22°17	9° 7	12°59	1°22	15°51	27°27	3°41	2°40	27°30	15° 3	F 17
S 18	23 47 38	25°45'02	23° 0	17°R13	9°29	22°55	9° 0	13° 0	1°20	15°52	27°29	3°38	2°36	27°36	15°11	S 18
S 19	23 51 35	26°42'46	5♐59	17°12	9° 4	23°33	8°52	13° 0	1°18	15°53	27°31	3°36	2°33	27°43	15°19	S 19
M20	23 55 31	27°40'31	19°16	17° 4	8°42	24°12	8°45	13° 1	1°16	15°53	27°33	3°34	2°30	27°50	15°27	M20
T 21	23 59 28	28°38'17	2♑52	16°51	8°22	24°50	8°37	13° 1	1°14	15°54	27°35	3°D34	2°27	27°56	15°35	T 21
W22	0 3 24	29°36'04	16°47	16°33	8° 5	25°28	8°29	13° 2	1°12	15°55	27°37	3°35	2°24	28° 3	15°43	W22
T 23	0 7 21	0♎33'52	1♒ 3	16° 8	7°50	26° 6	8°22	13° 2	1°10	15°56	27°39	3°36	2°21	28°10	15°51	T 23
F 24	0 11 17	1°31'41	15°37	15°38	7°37	26°45	8°14	13°R 2	1° 8	15°57	27°41	3°38	2°17	28°16	15°59	F 24
S 25	0 15 14	2°29'31	0♓26	15° 2	7°26	27°23	8° 6	13° 2	1° 6	15°58	27°43	3°R38	2°14	28°23	16° 7	S 25
S 26	0 19 11	3°27'22	15°23	14°21	7°18	28° 1	7°58	13° 2	1° 4	15°59	27°44	3°38	2°11	28°30	16°15	S 26
M27	0 23 7	4°25'14	0♈20	13°36	7°12	28°39	7°50	13° 2	1° 2	15°59	27°46	3°36	2° 8	28°36	16°23	M27
T 28	0 27 4	5°23'08	15°11	12°46	7° 9	29°17	7°42	13° 1	1° 0	16° 0	27°48	3°33	2° 5	28°43	16°30	T 28
W29	0 31 0	6°21'03	29°46	11°53	7°D 8	29°56	7°34	13° 1	0°58	16° 1	27°50	3°28	2° 2	28°50	16°38	W29
T 30	0 34 57	7♎19'00	13♉59	10♎58	7♍10	0♎34	7♈26	13♊ 0	0♉56	16♐ 3	27♍52	3♓23	1♓58	28♌56	16♍46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n57	11n57	3n55	3s45	1s17	2s33	7s22	8n 1	1n 8	3n 3	1s19	19n55	2s10	11n19	0s41	20s54	1n33	11n19	11n 0	10s 1	10s 7	13n28	1n45	5s18
T 2	7 36	17 41	4 40	4 20	1 28	2 28	7 31	7 46	1 8	3 1	1 19	19 55	2 10	11 19	0 41	20 54	1 33	11 18	11 0	10 1	10 8	13 25	1 42	5 18
F 3	7 14	22 20	5 8	4 55	1 40	2 23	7 39	7 32	1 7	2 58	1 19	19 55	2 11	11 19	0 41	20 54	1 33	11 17	11 0	10 1	10 9	13 22	1 39	5 18
S 4	6 52	25 40	5 17	5 28	1 51	2 17	7 47	7 17	1 7	2 56	1 19	19 55	2 11	11 18	0 41	20 54	1 32	11 16	11 0	10 1	10 10	13 19	1 36	5 17
S 5	6 31	27 34	5 11	6 0	2 2	2 9	7 54	7 2	1 7	2 53	1 20	19 55	2 11	11 18	0 41	20 55	1 32	11 15	11 0	10 1	10 12	13 16	1 33	5 17
M 6	6 9	28 0	4 50	6 31	2 13	2 1	8 0	6 47	1 7	2 51	1 20	19 55	2 11	11 17	0 41	20 55	1 32	11 15	11 0	10 1	10 13	13 13	1 31	5 17
T 7	5 47	27 3	4 16	7 1	2 24	1 51	8 6	6 33	1 7	2 48	1 20	19 55	2 11	11 17	0 41	20 55	1 32	11 14	11 0	10 1	10 14	13 10	1 28	5 17
W 8	5 25	24 51	3 31	7 30	2 36	1 41	8 10	6 18	1 7	2 45	1 20	19 55	2 12	11 16	0 41	20 55	1 32	11 13	11 0	10 0	10 15	13 7	1 25	5 17
T 9	5 3	21 35	2 38	7 57	2 47	1 31	8 14	6 3	1 7	2 43	1 20	19 55	2 12	11 16	0 41	20 55	1 32	11 12	11 0	10 0	10 16	13 4	1 22	5 17
F 10	4 40	17 28	1 38	8 22	2 58	1 19	8 16	5 48	1 7	2 40	1 21	19 55	2 12	11 15	0 41	20 55	1 32	11 12	11 0	10 0	10 17	13 1	1 19	5 16
S 11	4 18	12 41	0 34	8 46	3 8	1 8	8 18	5 33	1 7	2 37	1 21	19 55	2 12	11 15	0 41	20 55	1 32	11 11	11 0	9 59	10 18	12 58	1 16	5 16
S 12	3 56	7 27	0s31	9 8	3 19	0 55	8 19	5 18	1 7	2 34	1 21	19 55	2 12	11 14	0 41	20 55	1 32	11 10	11 0	9 59	10 20	12 55	1 13	5 16
M13	3 33	1 55	1 35	9 29	3 29	0 42	8 19	5 3	1 6	2 31	1 21	19 55	2 13	11 13	0 41	20 55	1 32	11 9	11 0	10 0	10 21	12 52	1 10	5 16
T 14	3 11	3s43	2 36	9 47	3 39	0 29	8 18	4 48	1 6	2 28	1 21	19 55	2 13	11 13	0 41	20 55	1 32	11 9	11 0	10 0	10 22	12 48	1 7	5 16
W15	2 48	9 16	3 30	10 3	3 48	0 16	8 17	4 33	1 6	2 25	1 21	19 55	2 13	11 12	0 41	20 56	1 32	11 8	11 0	10 1	10 23	12 45	1 4	5 16
T 16	2 26	14 33	4 15	10 16	3 57	0 3	8 14	4 18	1 6	2 23	1 22	19 55	2 13	11 12	0 41	20 56	1 32	11 7	11 0	10 2	10 24	12 42	1 1	5 16
F 17	2 3	19 19	4 49	10 28	4 6	0n10	8 11	4 3	1 6	2 20	1 22	19 55	2 13	11 11	0 41	20 56	1 32	11 7	11 0	10 3	10 25	12 39	0 58	5 16
S 18	1 40	23 19	5 9	10 36	4 14	0 24	8 7	3 48	1 6	2 16	1 22	19 55	2 14	11 10	0 41	20 56	1 32	11 6	11 0	10 4	10 26	12 36	0 55	5 15
S 19	1 18	26 15	5 14	10 42	4 20	0 37	8 2	3 32	1 6	2 13	1 22	19 55	2 14	11 10	0 41	20 56	1 32	11 5	11 0	10 5	10 27	12 33	0 52	5 15
M20	0 55	27 48	5 3	10 45	4 26	0 50	7 57	3 17	1 6	2 10	1 22	19 55	2 14	11 9	0 41	20 56	1 32	11 4	11 0	10 6	10 29	12 30	0 49	5 15
T 21	0 32	27 44	4 35	10 44	4 31	1 3	7 51	3 2	1 5	2 7	1 22	19 54	2 14	11 8	0 41	20 56	1 32	11 4	11 0	10 6	10 30	12 27	0 46	5 15
W22	0 9	25 57	3 50	10 41	4 35	1 15	7 45	2 47	1 5	2 4	1 22	19 54	2 14	11 8	0 41	20 56	1 32	11 3	11 1	10 5	10 31	12 24	0 43	5 15
T 23	0s13	22 29	2 50	10 34	4 38	1 27	7 38	2 32	1 5	2 1	1 22	19 54	2 15	11 7	0 41	20 57	1 31	11 2	11 1	10 5	10 32	12 21	0 40	5 15
F 24	0 36	17 32	1 37	10 23	4 39	1 39	7 30	2 17	1 5	1 58	1 22	19 54	2 15	11 6	0 41	20 57	1 31	11 2	11 1	10 5	10 33	12 18	0 37	5 15
S 25	0 59	11 29	0 18	10 9	4 39	1 50	7 23	2 1	1 5	1 55	1 23	19 54	2 15	11 6	0 41	20 57	1 31	11 1	11 1	10 4	10 34	12 14	0 34	5 15
S 26	1 22	4 43	1n 4	9 51	4 36	2 0	7 14	1 46	1 5	1 52	1 23	19 54	2 15	11 5	0 41	20 57	1 31	11 0	11 1	10 4	10 35	12 11	0 32	5 15
M27	1 44	2n18	2 21	9 30	4 33	2 10	7 6	1 31	1 5	1 49	1 23	19 53	2 15	11 4	0 41	20 57	1 31	10 59	11 1	10 5	10 37	12 8	0 29	5 15
T 28	2 7	9 7	3 28	9 6	4 27	2 20	6 57	1 16	1 4	1 45	1 23	19 53	2 16	11 4	0 41	20 57	1 31	10 59	11 1	10 6	10 38	12 5	0 26	5 15
W29	2 30	15 20	4 20	8 38	4 19	2 28	6 48	1 1	1 4	1 42	1 23	19 53	2 16	11 3	0 41	20 57	1 31	10 58	11 1	10 8	10 39	12 2	0 23	5 15
T 30	2s52	20n33	4n54	8s 8	4s10	2n37	6s38	0n46	1n 4	1n39	1s23	19n53	2s16	11n 2	0s41	20s58	1n31	10n57	11n 1	10s10	10s40	11n59	0n20	5s15

Julian Day Number = 3161453.5, Delta T = 03h25m19s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'20, Lahiri = 51°07'20

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

OCTOBER 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 53	8♎16'58	27♉47	10°R 2	7♍13	1♎12	7°R19	13°R 0	0°R54	16♐ 4	27♍54	3°R18	1♓55	29♌ 3	16♍54	F 1
S 2	0 42 50	9°14'58	11♊ 8	9♎ 6	7°19	1°50	7♈11	12♊59	0♉52	16° 5	27°56	3♓14	1°52	29° 9	17° 2	S 2
S 3	0 46 46	10°13'00	24° 3	8°10	7°28	2°28	7° 3	12°58	0°50	16° 6	27°58	3°11	1°49	29°16	17°10	S 3
M 4	0 50 43	11°11'04	6♋35	7°17	7°38	3° 7	6°55	12°57	0°47	16° 7	28° 0	3°D10	1°46	29°23	17°17	M 4
T 5	0 54 39	12° 9'09	18°48	6°28	7°51	3°45	6°47	12°56	0°45	16° 8	28° 2	3°10	1°42	29°29	17°25	T 5
W 6	0 58 36	13° 7'17	0♌48	5°43	8° 5	4°23	6°39	12°55	0°43	16° 9	28° 4	3°11	1°39	29°36	17°33	W 6
T 7	1 2 33	14° 5'26	12°38	5° 4	8°22	5° 1	6°31	12°54	0°41	16°11	28° 6	3°13	1°36	29°43	17°40	T 7
F 8	1 6 29	15° 3'37	24°25	4°31	8°40	5°39	6°24	12°52	0°38	16°12	28° 8	3°14	1°33	29°49	17°48	F 8
S 9	1 10 26	16° 1'49	6♍13	4° 6	9° 1	6°17	6°16	12°51	0°36	16°13	28°10	3°R15	1°30	29°56	17°56	S 9
S 10	1 14 22	17° 0'04	18° 5	3°50	9°23	6°55	6° 8	12°49	0°34	16°15	28°12	3°13	1°27	0♍ 3	18° 3	S 10
M11	1 18 19	17°58'20	0♎ 6	3°D42	9°47	7°34	6° 1	12°48	0°31	16°16	28°13	3°10	1°23	0° 9	18°11	M11
T 12	1 22 15	18°56'38	12°16	3°43	10°13	8°12	5°53	12°46	0°29	16°17	28°15	3° 5	1°20	0°16	18°18	T 12
W13	1 26 12	19°54'58	24°38	3°53	10°40	8°50	5°46	12°44	0°27	16°19	28°17	2°58	1°17	0°23	18°26	W13
T 14	1 30 8	20°53'19	7♏13	4°12	11° 9	9°28	5°38	12°42	0°24	16°20	28°19	2°49	1°14	0°29	18°33	T 14
F 15	1 34 5	21°51'42	20° 1	4°40	11°39	10° 6	5°31	12°40	0°22	16°22	28°21	2°40	1°11	0°36	18°40	F 15
S 16	1 38 2	22°50'07	3♐ 1	5°18	12°11	10°44	5°24	12°38	0°20	16°23	28°23	2°32	1° 7	0°42	18°48	S 16
S 17	1 41 58	23°48'33	16°14	6° 3	12°44	11°22	5°16	12°36	0°17	16°25	28°25	2°25	1° 4	0°49	18°55	S 17
M18	1 45 55	24°47'01	29°40	6°57	13°19	12° 0	5° 9	12°33	0°15	16°26	28°26	2°20	1° 1	0°56	19° 2	M18
T 19	1 49 51	25°45'31	13♑18	7°58	13°54	12°38	5° 2	12°31	0°12	16°28	28°28	2°18	0°58	1° 2	19°10	T 19
W20	1 53 48	26°44'01	27° 9	9° 6	14°31	13°16	4°56	12°28	0°10	16°29	28°30	2°D17	0°55	1° 9	19°17	W20
T 21	1 57 44	27°42'34	11♒12	10°21	15°10	13°55	4°49	12°26	0° 8	16°31	28°32	2°17	0°52	1°16	19°24	T 21
F 22	2 1 41	28°41'07	25°28	11°41	15°49	14°33	4°42	12°23	0° 5	16°32	28°33	2°R18	0°48	1°22	19°31	F 22
S 23	2 5 37	29°39'43	9♓55	13° 6	16°30	15°11	4°36	12°20	0° 3	16°34	28°35	2°18	0°45	1°29	19°38	S 23
S 24	2 9 34	0♏38'19	24°28	14°36	17°12	15°49	4°29	12°17	0° 0	16°36	28°37	2°16	0°42	1°36	19°45	S 24
M25	2 13 31	1°36'58	9♈ 5	16°10	17°54	16°27	4°23	12°15	29♈58	16°37	28°39	2°12	0°39	1°42	19°52	M25
T 26	2 17 27	2°35'38	23°37	17°46	18°38	17° 5	4°17	12°11	29°56	16°39	28°40	2° 5	0°36	1°49	19°59	T 26
W27	2 21 24	3°34'20	7♉59	19°26	19°23	17°43	4°11	12° 8	29°53	16°41	28°42	1°56	0°33	1°56	20° 6	W27
T 28	2 25 20	4°33'04	22° 5	21° 8	20° 9	18°21	4° 5	12° 5	29°51	16°43	28°44	1°46	0°29	2° 2	20°12	T 28
F 29	2 29 17	5°31'50	5♊49	22°52	20°55	18°59	4° 0	12° 2	29°48	16°44	28°45	1°36	0°26	2° 9	20°19	F 29
S 30	2 33 13	6°30'38	19° 9	24°37	21°43	19°37	3°54	11°58	29°46	16°46	28°47	1°27	0°23	2°15	20°26	S 30
S 31	2 37 10	7♏29'28	2♋ 5	26♎23	22♍31	20♎15	3♈49	11♊55	29♈44	16♐48	28♍49	1♓19	0♓20	2♍22	20♍32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s15	24n30	5n10	7s36	3s59	2n44	6s29	0n30	1n 4	1n36	1s23	19n52	2s16	11n 1	0s41	20s58	1n31	10n57	11n 1	10s11	10s41	11n56	0n17	5s15
S 2	3 38	26 59	5 9	7 2	3 46	2 51	6 19	0 15	1 4	1 33	1 23	19 52	2 16	11 1	0 41	20 58	1 31	10 56	11 2	10 13	10 42	11 53	0 14	5 15
S 3	4 0	27 55	4 52	6 27	3 31	2 57	6 9	0 0	1 4	1 30	1 23	19 52	2 16	11 0	0 41	20 58	1 31	10 56	11 2	10 14	10 43	11 49	0 11	5 15
M 4	4 23	27 22	4 21	5 51	3 15	3 3	5 59	0s15	1 3	1 27	1 23	19 52	2 17	10 59	0 41	20 58	1 31	10 55	11 2	10 14	10 44	11 46	0 8	5 15
T 5	4 45	25 30	3 38	5 16	2 57	3 7	5 49	0 30	1 3	1 24	1 23	19 51	2 17	10 58	0 41	20 58	1 31	10 54	11 2	10 14	10 45	11 43	0 5	5 15
W 6	5 8	22 30	2 47	4 41	2 39	3 11	5 39	0 45	1 3	1 20	1 23	19 51	2 17	10 57	0 41	20 59	1 31	10 54	11 2	10 14	10 47	11 40	0 2	5 15
T 7	5 30	18 36	1 50	4 8	2 20	3 15	5 29	1 1	1 3	1 17	1 23	19 51	2 17	10 57	0 41	20 59	1 31	10 53	11 2	10 13	10 48	11 37	0s 1	5 15
F 8	5 52	14 0	0 48	3 37	2 0	3 17	5 19	1 16	1 3	1 14	1 23	19 50	2 17	10 56	0 41	20 59	1 31	10 52	11 2	10 13	10 49	11 34	0 4	5 15
S 9	6 15	8 53	0s16	3 10	1 41	3 19	5 9	1 31	1 3	1 11	1 23	19 50	2 17	10 55	0 41	20 59	1 31	10 52	11 3	10 13	10 50	11 31	0 7	5 15
S 10	6 37	3 26	1 20	2 45	1 21	3 21	4 59	1 46	1 2	1 8	1 23	19 50	2 18	10 54	0 41	20 59	1 31	10 51	11 3	10 13	10 51	11 28	0 10	5 15
M11	6 59	2s11	2 20	2 24	1 2	3 21	4 49	2 1	1 2	1 5	1 23	19 49	2 18	10 53	0 41	20 59	1 31	10 51	11 3	10 14	10 52	11 24	0 13	5 15
T 12	7 21	7 48	3 15	2 7	0 43	3 21	4 39	2 16	1 2	1 2	1 23	19 49	2 18	10 53	0 41	21 0	1 31	10 50	11 3	10 16	10 53	11 21	0 16	5 15
W13	7 43	13 12	4 2	1 54	0 24	3 20	4 29	2 31	1 2	1 0	1 23	19 48	2 18	10 52	0 41	21 0	1 30	10 50	11 3	10 19	10 54	11 18	0 19	5 15
T 14	8 4	18 9	4 37	1 46	0 7	3 19	4 19	2 46	1 2	0 57	1 23	19 48	2 18	10 51	0 41	21 0	1 30	10 49	11 3	10 22	10 56	11 15	0 22	5 15
F 15	8 26	22 22	4 59	1 42	0n10	3 17	4 9	3 1	1 1	0 54	1 23	19 48	2 18	10 50	0 41	21 0	1 30	10 48	11 4	10 25	10 57	11 12	0 25	5 16
S 16	8 47	25 34	5 7	1 42	0 25	3 14	3 59	3 16	1 1	0 51	1 23	19 47	2 19	10 49	0 41	21 0	1 30	10 48	11 4	10 28	10 58	11 9	0 28	5 16
S 17	9 9	27 26	4 58	1 47	0 39	3 10	3 49	3 31	1 1	0 48	1 23	19 47	2 19	10 49	0 41	21 1	1 30	10 47	11 4	10 30	10 59	11 6	0 31	5 16
M18	9 30	27 44	4 33	1 56	0 52	3 6	3 40	3 46	1 1	0 46	1 23	19 46	2 19	10 48	0 41	21 1	1 30	10 47	11 4	10 32	11 0	11 2	0 34	5 16
T 19	9 51	26 23	3 52	2 9	1 4	3 2	3 30	4 1	1 1	0 43	1 23	19 46	2 19	10 47	0 41	21 1	1 30	10 46	11 5	10 33	11 1	10 59	0 36	5 16
W20	10 12	23 25	2 57	2 26	1 14	2 56	3 21	4 16	1 0	0 40	1 23	19 45	2 19	10 46	0 41	21 1	1 30	10 46	11 5	10 33	11 2	10 56	0 39	5 16
T 21	10 33	19 1	1 51	2 47	1 23	2 50	3 11	4 30	1 0	0 38	1 23	19 45	2 19	10 45	0 41	21 1	1 30	10 45	11 5	10 33	11 3	10 53	0 42	5 16
F 22	10 54	13 28	0 37	3 11	1 31	2 44	3 2	4 45	1 0	0 35	1 23	19 44	2 20	10 44	0 41	21 2	1 30	10 45	11 5	10 33	11 4	10 50	0 45	5 16
S 23	11 14	7 9	0n41	3 37	1 37	2 37	2 53	5 0	1 0	0 33	1 22	19 44	2 20	10 44	0 41	21 2	1 30	10 44	11 5	10 33	11 6	10 47	0 48	5 17
S 24	11 35	0 24	1 56	4 7	1 43	2 29	2 44	5 15	0 59	0 30	1 22	19 43	2 20	10 43	0 41	21 2	1 30	10 44	11 6	10 34	11 7	10 43	0 51	5 17
M25	11 55	6n23	3 3	4 39	1 47	2 21	2 35	5 29	0 59	0 28	1 22	19 43	2 20	10 42	0 41	21 2	1 30	10 43	11 6	10 35	11 8	10 40	0 54	5 17
T 26	12 15	12 47	3 59	5 12	1 50	2 12	2 26	5 44	0 59	0 26	1 22	19 42	2 20	10 41	0 41	21 2	1 30	10 43	11 6	10 38	11 9	10 37	0 56	5 17
W27	12 35	18 25	4 38	5 48	1 52	2 3	2 17	5 59	0 59	0 23	1 22	19 42	2 20	10 40	0 41	21 3	1 30	10 43	11 6	10 41	11 10	10 34	0 59	5 17
T 28	12 54	22 55	4 59	6 24	1 53	1 53	2 9	6 13	0 59	0 21	1 22	19 41	2 20	10 39	0 41	21 3	1 30	10 42	11 7	10 44	11 11	10 31	1 2	5 17
F 29	13 14	26 1	5 3	7 2	1 54	1 43	2 0	6 28	0 58	0 19	1 22	19 41	2 20	10 39	0 41	21 3	1 30	10 42	11 7	10 48	11 12	10 28	1 5	5 18
S 30	13 33	27 34	4 50	7 41	1 53	1 32	1 52	6 42	0 58	0 17	1 22	19 40	2 21	10 38	0 41	21 3	1 30	10 41	11 7	10 51	11 13	10 24	1 7	5 18
S 31	13s52	27n32	4n22	8s20	1n52	1n21	1s44	6s56	0n58	0n15	1s22	19n40	2s21	10n37	0s41	21s 3	1n30	10n41	11n 7	10s54	11s14	10n21	1s10	5s18

Julian Day Number = 3161483.5, Delta T = 03h25m20s
Ecliptic obliquity = 23°11'34, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'24, Lahiri = 51°07'24

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ASTRODIENST EPHEMERIS for the year 3943
geocentric

NOVEMBER 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 6	8♏28'20	14♋39	28♎10	23♍20	20♎53	3°R44	11°R52	29°R41	16♐50	28♍50	1°R14	0♓17	2♍29	20♍39	M 1
T 2	2 45 3	9°27'14	26°53	29°57	24°10	21°31	3♈39	11♊48	29♈39	16°52	28°52	1♓12	0°13	2°35	20°45	T 2
W 3	2 49 0	10°26'11	8♌53	1♏45	25° 1	22° 9	3°34	11°44	29°36	16°54	28°53	1°D11	0°10	2°42	20°52	W 3
T 4	2 52 56	11°25'10	20°44	3°33	25°52	22°47	3°29	11°41	29°34	16°56	28°55	1°11	0° 7	2°49	20°58	T 4
F 5	2 56 53	12°24'10	2♍32	5°20	26°44	23°25	3°24	11°37	29°32	16°57	28°57	1°R11	0° 4	2°55	21° 4	F 5
S 6	3 0 49	13°23'13	14°21	7° 7	27°37	24° 4	3°20	11°33	29°29	16°59	28°58	1°10	0° 1	3° 2	21°10	S 6
S 7	3 4 46	14°22'18	26°17	8°54	28°31	24°42	3°16	11°29	29°27	17° 1	29° 0	1° 8	29♒58	3° 9	21°17	S 7
M 8	3 8 42	15°21'26	8♎24	10°40	29°25	25°20	3°12	11°25	29°25	17° 3	29° 1	1° 2	29°54	3°15	21°23	M 8
T 9	3 12 39	16°20'35	20°45	12°26	0♎20	25°58	3° 8	11°21	29°23	17° 5	29° 3	0°54	29°51	3°22	21°29	T 9
W10	3 16 35	17°19'46	3♏22	14°12	1°15	26°36	3° 4	11°17	29°20	17° 7	29° 4	0°44	29°48	3°29	21°35	W10
T 11	3 20 32	18°19'00	16°16	15°56	2°11	27°14	3° 1	11°13	29°18	17° 9	29° 5	0°31	29°45	3°35	21°41	T 11
F 12	3 24 28	19°18'15	29°26	17°40	3° 8	27°52	2°57	11° 8	29°16	17°11	29° 7	0°19	29°42	3°42	21°46	F 12
S 13	3 28 25	20°17'33	12♐50	19°24	4° 5	28°30	2°54	11° 4	29°14	17°13	29° 8	0° 6	29°39	3°49	21°52	S 13
S 14	3 32 22	21°16'52	26°25	21° 6	5° 2	29° 8	2°51	11° 0	29°11	17°15	29° 9	29♒56	29°35	3°55	21°58	S 14
M15	3 36 18	22°16'13	10♑11	22°48	6° 0	29°46	2°49	10°55	29° 9	17°17	29°11	29°48	29°32	4° 2	22° 3	M15
T 16	3 40 15	23°15'36	24° 3	24°30	6°59	0♏24	2°46	10°51	29° 7	17°20	29°12	29°43	29°29	4° 8	22° 9	T 16
W17	3 44 11	24°15'00	8♒ 0	26°10	7°58	1° 2	2°44	10°46	29° 5	17°22	29°13	29°40	29°26	4°15	22°14	W17
T 18	3 48 8	25°14'26	22° 3	27°50	8°57	1°40	2°42	10°42	29° 3	17°24	29°15	29°40	29°23	4°22	22°20	T 18
F 19	3 52 4	26°13'53	6♓ 8	29°30	9°57	2°18	2°40	10°37	29° 1	17°26	29°16	29°40	29°19	4°28	22°25	F 19
S 20	3 56 1	27°13'22	20°18	1♐ 8	10°57	2°56	2°38	10°33	28°59	17°28	29°17	29°39	29°16	4°35	22°30	S 20
S 21	3 59 57	28°12'53	4♈28	2°47	11°58	3°34	2°37	10°28	28°57	17°30	29°18	29°36	29°13	4°42	22°35	S 21
M22	4 3 54	29°12'25	18°39	4°24	12°59	4°12	2°35	10°24	28°55	17°32	29°19	29°30	29°10	4°48	22°40	M22
T 23	4 7 51	0♐11'59	2♉45	6° 1	14° 0	4°50	2°34	10°19	28°53	17°34	29°21	29°22	29° 7	4°55	22°45	T 23
W24	4 11 47	1°11'35	16°43	7°37	15° 2	5°28	2°33	10°14	28°51	17°37	29°22	29°11	29° 4	5° 2	22°50	W24
T 25	4 15 44	2°11'13	0♊29	9°13	16° 4	6° 7	2°33	10° 9	28°49	17°39	29°23	28°58	29° 0	5° 8	22°55	T 25
F 26	4 19 40	3°10'53	13°59	10°48	17° 7	6°45	2°32	10° 5	28°47	17°41	29°24	28°45	28°57	5°15	22°59	F 26
S 27	4 23 37	4°10'34	27° 9	12°23	18°10	7°23	2°32	10° 0	28°45	17°43	29°25	28°34	28°54	5°22	23° 4	S 27
S 28	4 27 33	5°10'18	9♋59	13°57	19°13	8° 1	2°D32	9°55	28°44	17°45	29°26	28°24	28°51	5°28	23° 8	S 28
M29	4 31 30	6°10'04	22°30	15°31	20°17	8°39	2°32	9°50	28°42	17°48	29°27	28°17	28°48	5°35	23°13	M29
T 30	4 35 27	7♐ 9'51	4♌43	17♐ 4	21♎21	9♏17	2♈32	9♊46	28♈40	17♐50	29♍28	28♒12	28♒45	5♍41	23♍17	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s11	26n 4	3n41	9s 0	1n50	1n 9	1s36	7s11	0n58	0n13	1s21	19n39	2s21	10n36	0s41	21s 4	1n30	10n41	11n 8	10s55	11s16	10n18	1s13	5s18
T 2	14 30	23 23	2 52	9 40	1 47	0 57	1 28	7 25	0 57	0 11	1 21	19 39	2 21	10 35	0 41	21 4	1 30	10 40	11 8	10 56	11 17	10 15	1 16	5 18
W 3	14 48	19 43	1 56	10 20	1 44	0 44	1 20	7 39	0 57	0 9	1 21	19 38	2 21	10 35	0 41	21 4	1 30	10 40	11 8	10 57	11 18	10 12	1 18	5 19
T 4	15 6	15 18	0 55	11 0	1 40	0 31	1 12	7 54	0 57	0 8	1 21	19 37	2 21	10 34	0 41	21 4	1 30	10 39	11 9	10 57	11 19	10 8	1 21	5 19
F 5	15 24	10 21	0s 7	11 39	1 36	0 17	1 5	8 8	0 57	0 6	1 21	19 37	2 21	10 33	0 41	21 4	1 30	10 39	11 9	10 56	11 20	10 5	1 24	5 19
S 6	15 42	5 2	1 9	12 19	1 31	0 3	0 58	8 22	0 56	0 4	1 21	19 36	2 21	10 32	0 41	21 5	1 30	10 39	11 9	10 57	11 21	10 2	1 26	5 19
S 7	15 59	0s31	2 9	12 57	1 26	0s11	0 50	8 36	0 56	0 3	1 21	19 36	2 21	10 31	0 41	21 5	1 30	10 38	11 9	10 58	11 22	9 59	1 29	5 19
M 8	16 16	6 7	3 4	13 35	1 21	0 26	0 43	8 50	0 56	0 2	1 20	19 35	2 21	10 31	0 41	21 5	1 30	10 38	11 10	11 0	11 23	9 56	1 31	5 20
T 9	16 33	11 36	3 51	14 13	1 15	0 41	0 36	9 4	0 56	0 0	1 20	19 34	2 21	10 30	0 41	21 5	1 30	10 38	11 10	11 2	11 24	9 52	1 34	5 20
W10	16 50	16 42	4 28	14 50	1 10	0 57	0 29	9 18	0 55	0s 1	1 20	19 34	2 21	10 29	0 41	21 5	1 30	10 38	11 10	11 6	11 26	9 49	1 36	5 20
T 11	17 6	21 11	4 52	15 26	1 3	1 12	0 23	9 31	0 55	0 2	1 20	19 33	2 22	10 28	0 41	21 6	1 29	10 37	11 11	11 10	11 27	9 46	1 39	5 20
F 12	17 22	24 43	5 1	16 1	0 57	1 29	0 16	9 45	0 55	0 3	1 20	19 33	2 22	10 27	0 41	21 6	1 29	10 37	11 11	11 15	11 28	9 43	1 41	5 21
S 13	17 38	26 57	4 53	16 35	0 51	1 45	0 10	9 59	0 54	0 5	1 20	19 32	2 22	10 27	0 41	21 6	1 29	10 37	11 11	11 19	11 29	9 40	1 44	5 21
S 14	17 54	27 38	4 30	17 8	0 44	2 2	0 3	10 12	0 54	0 6	1 19	19 31	2 22	10 26	0 41	21 6	1 29	10 37	11 12	11 23	11 30	9 36	1 46	5 21
M15	18 9	26 38	3 50	17 41	0 38	2 19	0n 3	10 26	0 54	0 6	1 19	19 31	2 22	10 25	0 41	21 7	1 29	10 36	11 12	11 26	11 31	9 33	1 49	5 22
T 16	18 24	23 58	2 56	18 12	0 31	2 36	0 9	10 39	0 54	0 7	1 19	19 30	2 22	10 25	0 41	21 7	1 29	10 36	11 12	11 27	11 32	9 30	1 51	5 22
W17	18 38	19 53	1 52	18 42	0 24	2 54	0 15	10 53	0 53	0 8	1 19	19 29	2 22	10 24	0 41	21 7	1 29	10 36	11 13	11 28	11 33	9 27	1 54	5 22
T 18	18 53	14 39	0 40	19 12	0 17	3 12	0 20	11 6	0 53	0 9	1 19	19 29	2 22	10 23	0 41	21 7	1 29	10 36	11 13	11 28	11 34	9 24	1 56	5 22
F 19	19 7	8 38	0n34	19 40	0 10	3 30	0 26	11 19	0 53	0 9	1 18	19 28	2 22	10 22	0 41	21 7	1 29	10 36	11 13	11 28	11 35	9 20	1 58	5 23
S 20	19 20	2 10	1 47	20 7	0 3	3 48	0 32	11 33	0 52	0 10	1 18	19 27	2 22	10 22	0 41	21 8	1 29	10 35	11 14	11 29	11 37	9 17	2 1	5 23
S 21	19 33	4n24	2 53	20 33	0s 4	4 7	0 37	11 46	0 52	0 10	1 18	19 27	2 22	10 21	0 41	21 8	1 29	10 35	11 14	11 30	11 38	9 14	2 3	5 23
M22	19 46	10 45	3 48	20 59	0 11	4 26	0 42	11 59	0 52	0 11	1 18	19 26	2 22	10 20	0 41	21 8	1 29	10 35	11 14	11 32	11 39	9 11	2 5	5 24
T 23	19 59	16 31	4 29	21 22	0 17	4 45	0 47	12 12	0 52	0 11	1 18	19 25	2 22	10 20	0 41	21 8	1 29	10 35	11 15	11 35	11 40	9 7	2 7	5 24
W24	20 11	21 21	4 53	21 45	0 24	5 4	0 52	12 24	0 51	0 11	1 18	19 25	2 22	10 19	0 41	21 8	1 29	10 35	11 15	11 38	11 41	9 4	2 9	5 24
T 25	20 23	24 56	5 0	22 7	0 31	5 23	0 57	12 37	0 51	0 11	1 17	19 24	2 22	10 18	0 41	21 9	1 29	10 35	11 15	11 43	11 42	9 1	2 12	5 25
F 26	20 35	27 2	4 50	22 27	0 38	5 43	1 1	12 50	0 51	0 11	1 17	19 23	2 22	10 18	0 41	21 9	1 29	10 35	11 16	11 47	11 43	8 58	2 14	5 25
S 27	20 46	27 34	4 24	22 47	0 44	6 2	1 6	13 2	0 50	0 11	1 17	19 23	2 22	10 17	0 41	21 9	1 29	10 35	11 16	11 51	11 44	8 55	2 16	5 25
S 28	20 56	26 34	3 46	23 5	0 51	6 22	1 10	13 15	0 50	0 11	1 17	19 22	2 22	10 17	0 41	21 9	1 29	10 35	11 16	11 55	11 45	8 51	2 18	5 26
M29	21 7	24 15	2 57	23 22	0 57	6 42	1 14	13 27	0 50	0 11	1 17	19 22	2 22	10 16	0 41	21 10	1 29	10 35	11 17	11 57	11 46	8 48	2 20	5 26
T 30	21s17	20n51	2n 1	23s38	1s 4	7s 2	1n18	13s40	0n49	0s10	1s16	19n21	2s22	10n15	0s41	21s10	1n29	10n34	11n17	11s59	11s47	8n45	2s22	5s26

Julian Day Number = 3161514.5, Delta T = 03h25m22s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'28, Lahiri = 51°07'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3943
geocentric

DECEMBER 3943 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 23	8♐ 9'41	16♌43	18♐37	22♎25	9♏55	2♈32	9°R41	28°R38	17♐52	29♍29	28°R10	28♒41	5♍48	23♍21	W 1
T 2	4 43 20	9° 9'33	28°34	20° 9	23°30	10°33	2°33	9♊36	28♈37	17°54	29°30	28°D10	28°38	5°55	23°26	T 2
F 3	4 47 16	10° 9'26	10♍22	21°41	24°35	11°11	2°34	9°31	28°35	17°56	29°31	28°R10	28°35	6° 1	23°30	F 3
S 4	4 51 13	11° 9'22	22°12	23°12	25°40	11°49	2°35	9°26	28°33	17°59	29°31	28♒ 9	28°32	6° 8	23°33	S 4
S 5	4 55 9	12° 9'20	4♎ 9	24°43	26°45	12°27	2°37	9°22	28°32	18° 1	29°32	28° 7	28°29	6°15	23°37	S 5
M 6	4 59 6	13° 9'20	16°19	26°14	27°51	13° 5	2°38	9°17	28°30	18° 3	29°33	28° 3	28°25	6°21	23°41	M 6
T 7	5 3 2	14° 9'22	28°46	27°44	28°57	13°43	2°40	9°12	28°29	18° 5	29°34	27°56	28°22	6°28	23°45	T 7
W 8	5 6 59	15° 9'26	11♏33	29°14	0♏ 3	14°21	2°42	9° 7	28°27	18° 8	29°35	27°46	28°19	6°35	23°48	W 8
T 9	5 10 56	16° 9'32	24°41	0♑43	1° 9	14°59	2°44	9° 3	28°26	18°10	29°35	27°35	28°16	6°41	23°52	T 9
F 10	5 14 52	17° 9'40	8♐10	2°12	2°16	15°38	2°46	8°58	28°25	18°12	29°36	27°23	28°13	6°48	23°55	F 10
S 11	5 18 49	18° 9'49	21°57	3°40	3°23	16°16	2°49	8°53	28°23	18°14	29°37	27°11	28°10	6°55	23°58	S 11
S 12	5 22 45	19°10'00	5♑59	5° 8	4°30	16°54	2°51	8°48	28°22	18°17	29°37	27° 1	28° 6	7° 1	24° 1	S 12
M13	5 26 42	20°10'13	20°11	6°35	5°37	17°32	2°54	8°44	28°21	18°19	29°38	26°54	28° 3	7° 8	24° 4	M13
T 14	5 30 38	21°10'28	4♒27	8° 2	6°45	18°10	2°57	8°39	28°20	18°21	29°38	26°49	28° 0	7°15	24° 7	T 14
W15	5 34 35	22°10'43	18°44	9°28	7°53	18°48	3° 1	8°35	28°19	18°23	29°39	26°47	27°57	7°21	24°10	W15
T 16	5 38 31	23°11'00	2♓59	10°54	9° 1	19°26	3° 4	8°30	28°18	18°26	29°39	26°D47	27°54	7°28	24°13	T 16
F 17	5 42 28	24°11'18	17° 8	12°19	10° 9	20° 4	3° 8	8°25	28°16	18°28	29°40	26°R48	27°51	7°34	24°16	F 17
S 18	5 46 25	25°11'38	1♈12	13°43	11°17	20°42	3°12	8°21	28°15	18°30	29°40	26°48	27°47	7°41	24°18	S 18
S 19	5 50 21	26°11'59	15° 9	15° 7	12°26	21°20	3°16	8°17	28°15	18°32	29°41	26°46	27°44	7°48	24°20	S 19
M20	5 54 18	27°12'20	28°59	16°29	13°34	21°58	3°20	8°12	28°14	18°35	29°41	26°42	27°41	7°54	24°23	M20
T 21	5 58 14	28°12'44	12♉40	17°50	14°43	22°36	3°24	8° 8	28°13	18°37	29°41	26°36	27°38	8° 1	24°25	T 21
W22	6 2 11	29°13'08	26°12	19°11	15°52	23°15	3°29	8° 3	28°12	18°39	29°42	26°27	27°35	8° 8	24°27	W22
T 23	6 6 7	0♑13'34	9♊32	20°30	17° 1	23°53	3°34	7°59	28°11	18°41	29°42	26°17	27°31	8°14	24°29	T 23
F 24	6 10 4	1°14'02	22°39	21°47	18°11	24°31	3°39	7°55	28°10	18°43	29°42	26° 7	27°28	8°21	24°31	F 24
S 25	6 14 1	2°14'30	5♋31	23° 3	19°20	25° 9	3°44	7°51	28°10	18°46	29°43	25°57	27°25	8°28	24°32	S 25
S 26	6 17 57	3°15'00	18° 8	24°17	20°30	25°47	3°49	7°47	28° 9	18°48	29°43	25°50	27°22	8°34	24°34	S 26
M27	6 21 54	4°15'32	0♌30	25°28	21°40	26°25	3°55	7°43	28° 9	18°50	29°43	25°44	27°19	8°41	24°36	M27
T 28	6 25 50	5°16'05	12°38	26°37	22°50	27° 3	4° 1	7°39	28° 8	18°52	29°43	25°41	27°16	8°48	24°37	T 28
W29	6 29 47	6°16'39	24°36	27°43	24° 0	27°41	4° 7	7°35	28° 8	18°54	29°43	25°D40	27°12	8°54	24°38	W29
T 30	6 33 43	7°17'15	6♍26	28°46	25°10	28°19	4°13	7°31	28° 7	18°56	29°43	25°40	27° 9	9° 1	24°39	T 30
F 31	6 37 40	8♑17'53	18♍13	29♑45	26♏20	28♏57	4♈19	7♊27	28♈ 7	18♐59	29♍43	25♒42	27♒ 6	9♍ 8	24♍40	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s27	16n37	1n 0	23s52	1s10	7s22	1n22	13s52	0n49	0s10	1s16	19n20	2s22	10n15	0s41	21s10	1n29	10n34	11n18	11s59	11s49	8n42	2s24	5s27
T 2	21 36	11 49	0s 2	24 6	1 16	7 42	1 26	14 4	0 49	0 9	1 16	19 20	2 22	10 14	0 41	21 10	1 29	10 34	11 18	11 59	11 50	8 38	2 26	5 27
F 3	21 45	6 37	1 4	24 18	1 22	8 2	1 30	14 16	0 48	0 9	1 16	19 19	2 22	10 14	0 41	21 10	1 29	10 34	11 18	11 59	11 51	8 35	2 28	5 27
S 4	21 53	1 10	2 4	24 29	1 28	8 22	1 33	14 28	0 48	0 8	1 15	19 18	2 22	10 13	0 41	21 11	1 29	10 34	11 19	12 0	11 52	8 32	2 30	5 28
S 5	22 1	4s22	2 59	24 39	1 34	8 42	1 37	14 40	0 48	0 8	1 15	19 18	2 22	10 13	0 41	21 11	1 29	10 34	11 19	12 0	11 53	8 29	2 31	5 28
M 6	22 9	9 50	3 46	24 47	1 39	9 2	1 40	14 51	0 47	0 7	1 15	19 17	2 21	10 12	0 40	21 11	1 29	10 35	11 20	12 2	11 54	8 25	2 33	5 28
T 7	22 16	15 3	4 24	24 55	1 44	9 23	1 43	15 3	0 47	0 6	1 15	19 16	2 21	10 12	0 40	21 11	1 29	10 35	11 20	12 4	11 55	8 22	2 35	5 29
W 8	22 23	19 44	4 50	25 1	1 49	9 43	1 46	15 14	0 46	0 5	1 15	19 16	2 21	10 11	0 40	21 11	1 29	10 35	11 20	12 7	11 56	8 19	2 37	5 29
T 9	22 29	23 37	5 2	25 6	1 54	10 3	1 49	15 26	0 46	0 4	1 14	19 15	2 21	10 11	0 40	21 12	1 29	10 35	11 21	12 11	11 57	8 16	2 38	5 30
F 10	22 35	26 19	4 57	25 9	1 59	10 23	1 52	15 37	0 46	0 3	1 14	19 14	2 21	10 10	0 40	21 12	1 29	10 35	11 21	12 15	11 58	8 13	2 40	5 30
S 11	22 40	27 31	4 35	25 12	2 3	10 43	1 54	15 48	0 45	0 2	1 14	19 14	2 21	10 10	0 40	21 12	1 29	10 35	11 21	12 19	11 59	8 9	2 42	5 30
S 12	22 45	26 59	3 56	25 13	2 7	11 3	1 57	15 59	0 45	0 0	1 14	19 13	2 21	10 9	0 40	21 12	1 29	10 35	11 22	12 23	12 1	8 6	2 43	5 31
M13	22 50	24 41	3 2	25 13	2 11	11 23	1 59	16 10	0 45	0n 1	1 14	19 13	2 21	10 9	0 40	21 12	1 29	10 35	11 22	12 25	12 2	8 3	2 45	5 31
T 14	22 54	20 50	1 56	25 12	2 15	11 43	2 1	16 21	0 44	0 2	1 13	19 12	2 21	10 9	0 40	21 13	1 29	10 35	11 23	12 27	12 3	8 0	2 46	5 32
W15	22 58	15 44	0 43	25 9	2 18	12 3	2 3	16 32	0 44	0 4	1 13	19 11	2 21	10 8	0 40	21 13	1 29	10 36	11 23	12 27	12 4	7 56	2 48	5 32
T 16	23 1	9 48	0n33	25 6	2 21	12 22	2 5	16 43	0 44	0 5	1 13	19 11	2 20	10 8	0 40	21 13	1 29	10 36	11 23	12 27	12 5	7 53	2 49	5 32
F 17	23 4	3 24	1 46	25 1	2 24	12 42	2 7	16 53	0 43	0 7	1 13	19 10	2 20	10 8	0 40	21 13	1 29	10 36	11 24	12 27	12 6	7 50	2 51	5 33
S 18	23 6	3n 7	2 53	24 55	2 26	13 1	2 9	17 3	0 43	0 9	1 13	19 10	2 20	10 7	0 40	21 13	1 29	10 36	11 24	12 27	12 7	7 47	2 52	5 33
S 19	23 8	9 25	3 49	24 47	2 28	13 20	2 10	17 14	0 42	0 11	1 12	19 9	2 20	10 7	0 40	21 13	1 29	10 36	11 25	12 28	12 8	7 43	2 53	5 33
M20	23 10	15 13	4 30	24 39	2 29	13 39	2 12	17 24	0 42	0 12	1 12	19 9	2 20	10 7	0 40	21 14	1 29	10 36	11 25	12 29	12 9	7 40	2 54	5 34
T 21	23 11	20 11	4 56	24 30	2 30	13 58	2 13	17 34	0 42	0 14	1 12	19 8	2 20	10 6	0 40	21 14	1 29	10 37	11 26	12 31	12 10	7 37	2 56	5 34
W22	23 11	24 2	5 5	24 19	2 30	14 16	2 14	17 44	0 41	0 16	1 12	19 8	2 20	10 6	0 40	21 14	1 29	10 37	11 26	12 34	12 11	7 33	2 57	5 35
T 23	23 12	26 33	4 57	24 7	2 30	14 35	2 16	17 53	0 41	0 18	1 12	19 7	2 19	10 6	0 40	21 14	1 29	10 37	11 26	12 38	12 12	7 30	2 58	5 35
F 24	23 11	27 32	4 33	23 55	2 30	14 53	2 16	18 3	0 40	0 21	1 11	19 7	2 19	10 6	0 40	21 14	1 29	10 38	11 27	12 41	12 14	7 27	2 59	5 35
S 25	23 10	27 1	3 56	23 41	2 28	15 11	2 17	18 13	0 40	0 23	1 11	19 6	2 19	10 5	0 40	21 15	1 29	10 38	11 27	12 44	12 15	7 24	3 0	5 36
S 26	23 9	25 5	3 8	23 27	2 27	15 28	2 18	18 22	0 39	0 25	1 11	19 6	2 19	10 5	0 40	21 15	1 29	10 38	11 28	12 47	12 16	7 20	3 1	5 36
M27	23 7	21 58	2 11	23 11	2 24	15 46	2 19	18 31	0 39	0 27	1 11	19 5	2 19	10 5	0 40	21 15	1 29	10 38	11 28	12 49	12 17	7 17	3 2	5 37
T 28	23 5	17 57	1 10	22 55	2 21	16 3	2 19	18 40	0 39	0 30	1 11	19 5	2 19	10 5	0 40	21 15	1 29	10 39	11 28	12 50	12 18	7 14	3 3	5 37
W29	23 3	13 17	0 6	22 38	2 17	16 19	2 19	18 49	0 38	0 32	1 10	19 4	2 18	10 5	0 40	21 15	1 29	10 39	11 29	12 50	12 19	7 11	3 4	5 38
T 30	23 0	8 10	0s58	22 21	2 12	16 36	2 20	18 58	0 38	0 35	1 10	19 4	2 18	10 5	0 40	21 15	1 29	10 39	11 29	12 50	12 20	7 7	3 5	5 38
F 31	22s56	2n47	1s59	22s 3	2s 6	16s52	2n20	19s 7	0n37	0n38	1s10	19n 3	2s18	10n 5	0s40	21s16	1n29	10n40	11n30	12s49	12s21	7n 4	3s 5	5s38

Julian Day Number = 3161544.5, Delta T = 03h25m23s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'32, Lahiri = 51°07'33

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

JANUARY 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 36	9♉18'31	0♎ 2	0♒40	27♏31	29♏35	4♈25	7°R23	28°R 6	19♐ 1	29°R43	25♒43	27♒ 3	9♍14	24♍41	S 1
S 2	6 45 33	10°19'12	11°59	1°30	28°42	0♐14	4°32	7♊20	28♈ 6	19° 3	29♍43	25°R43	27° 0	9°21	24°42	S 2
M 3	6 49 30	11°19'53	24° 8	2°14	29°52	0°52	4°38	7°16	28° 6	19° 5	29°43	25°42	26°57	9°27	24°43	M 3
T 4	6 53 26	12°20'37	6♏34	2°52	1♐ 3	1°30	4°45	7°13	28° 6	19° 7	29°43	25°39	26°53	9°34	24°43	T 4
W 5	6 57 23	13°21'21	19°22	3°23	2°14	2° 8	4°52	7° 9	28° 6	19° 9	29°43	25°35	26°50	9°41	24°44	W 5
T 6	7 1 19	14°22'07	2♐34	3°46	3°25	2°46	5° 0	7° 6	28° 6	19°11	29°43	25°29	26°47	9°47	24°44	T 6
F 7	7 5 16	15°22'55	16°12	4° 0	4°37	3°24	5° 7	7° 3	28°D 6	19°13	29°43	25°22	26°44	9°54	24°44	F 7
S 8	7 9 12	16°23'44	0♑14	4°R 5	5°48	4° 2	5°14	7° 0	28° 6	19°15	29°43	25°15	26°41	10° 1	24°45	S 8
S 9	7 13 9	17°24'33	14°35	3°59	6°59	4°40	5°22	6°57	28° 6	19°18	29°42	25° 9	26°37	10° 7	24°R45	S 9
M10	7 17 6	18°25'24	29°12	3°42	8°11	5°18	5°30	6°54	28° 6	19°20	29°42	25° 5	26°34	10°14	24°44	M10
T 11	7 21 2	19°26'16	13♒55	3°14	9°23	5°56	5°38	6°51	28° 6	19°22	29°42	25° 3	26°31	10°21	24°44	T 11
W12	7 24 59	20°27'08	28°39	2°35	10°34	6°35	5°46	6°48	28° 6	19°24	29°42	25°D 3	26°28	10°27	24°44	W12
T 13	7 28 55	21°28'01	13♓16	1°44	11°46	7°13	5°54	6°45	28° 7	19°26	29°41	25° 3	26°25	10°34	24°43	T 13
F 14	7 32 52	22°28'54	27°43	0°43	12°58	7°51	6° 3	6°43	28° 7	19°28	29°41	25° 5	26°22	10°41	24°43	F 14
S 15	7 36 48	23°29'48	11♈56	29♑33	14°10	8°29	6°11	6°40	28° 7	19°29	29°40	25° 6	26°18	10°47	24°42	S 15
S 16	7 40 45	24°30'43	25°53	28°16	15°22	9° 7	6°20	6°38	28° 8	19°31	29°40	25°R 7	26°15	10°54	24°41	S 16
M17	7 44 41	25°31'38	9♉35	26°55	16°34	9°45	6°29	6°35	28° 8	19°33	29°40	25° 6	26°12	11° 1	24°40	M17
T 18	7 48 38	26°32'33	23° 1	25°32	17°46	10°23	6°38	6°33	28° 9	19°35	29°39	25° 4	26° 9	11° 7	24°39	T 18
W19	7 52 35	27°33'29	6♊12	24°10	18°59	11° 1	6°47	6°31	28° 9	19°37	29°38	25° 0	26° 6	11°14	24°38	W19
T 20	7 56 31	28°34'26	19° 9	22°52	20°11	11°39	6°56	6°29	28°10	19°39	29°38	24°56	26° 3	11°21	24°37	T 20
F 21	8 0 28	29°35'23	1♋53	21°39	21°24	12°17	7° 6	6°27	28°11	19°41	29°37	24°52	25°59	11°27	24°36	F 21
S 22	8 4 24	0♒36'20	14°25	20°35	22°36	12°55	7°15	6°25	28°12	19°43	29°37	24°47	25°56	11°34	24°34	S 22
S 23	8 8 21	1°37'18	26°45	19°40	23°49	13°33	7°25	6°23	28°12	19°44	29°36	24°44	25°53	11°40	24°33	S 23
M24	8 12 17	2°38'16	8♌55	18°56	25° 1	14°11	7°35	6°22	28°13	19°46	29°35	24°42	25°50	11°47	24°31	M24
T 25	8 16 14	3°39'15	20°55	18°22	26°14	14°50	7°45	6°20	28°14	19°48	29°35	24°D41	25°47	11°54	24°29	T 25
W26	8 20 10	4°40'14	2♍48	17°59	27°27	15°28	7°55	6°19	28°15	19°50	29°34	24°41	25°43	12° 0	24°27	W26
T 27	8 24 7	5°41'14	14°37	17°47	28°40	16° 6	8° 5	6°18	28°16	19°51	29°33	24°42	25°40	12° 7	24°25	T 27
F 28	8 28 4	6°42'14	26°24	17°D44	29°53	16°44	8°15	6°16	28°17	19°53	29°33	24°44	25°37	12°14	24°23	F 28
S 29	8 32 0	7°43'15	8♎14	17°51	1♑ 6	17°22	8°25	6°15	28°18	19°55	29°32	24°45	25°34	12°20	24°21	S 29
S 30	8 35 57	8°44'16	20° 9	18° 6	2°19	18° 0	8°36	6°14	28°19	19°56	29°31	24°47	25°31	12°27	24°19	S 30
M31	8 39 53	9♒45'18	2♏16	18♑29	3♑32	18♐38	8♈47	6♊13	28♈21	19♐58	29♍30	24♒48	25♒28	12♍34	24♍16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s52	2s42	2s55	21s45	2s 0	17s 8	2n20	19s15	0n37	0n40	1s10	19n 3	2s18	10n 5	0s40	21s16	1n29	10n40	11n30	12s49	12s22	7n 1	3s 6	5s39
S 2	22 48	8 8	3 44	21 26	1 52	17 23	2 20	19 24	0 36	0 43	1 10	19 3	2 18	10 4	0 40	21 16	1 29	10 41	11 30	12 49	12 23	6 58	3 7	5 39
M 3	22 43	13 22	4 24	21 8	1 43	17 38	2 20	19 32	0 36	0 46	1 9	19 2	2 17	10 4	0 39	21 16	1 29	10 41	11 31	12 49	12 24	6 54	3 8	5 39
T 4	22 38	18 11	4 53	20 49	1 33	17 53	2 19	19 40	0 35	0 49	1 9	19 2	2 17	10 4	0 39	21 16	1 29	10 41	11 31	12 50	12 25	6 51	3 8	5 40
W 5	22 32	22 20	5 8	20 31	1 22	18 7	2 19	19 48	0 35	0 52	1 9	19 2	2 17	10 4	0 39	21 16	1 29	10 42	11 32	12 52	12 26	6 48	3 9	5 40
T 6	22 26	25 29	5 8	20 14	1 9	18 21	2 19	19 56	0 35	0 55	1 9	19 1	2 17	10 4	0 39	21 16	1 29	10 42	11 32	12 54	12 28	6 45	3 9	5 41
F 7	22 19	27 18	4 50	19 57	0 56	18 35	2 18	20 4	0 34	0 58	1 9	19 1	2 17	10 4	0 39	21 17	1 29	10 43	11 32	12 56	12 29	6 41	3 10	5 41
S 8	22 12	27 26	4 15	19 42	0 41	18 48	2 17	20 11	0 34	1 1	1 8	19 1	2 16	10 5	0 39	21 17	1 29	10 43	11 33	12 58	12 30	6 38	3 10	5 41
S 9	22 4	25 45	3 23	19 27	0 24	19 0	2 17	20 19	0 33	1 4	1 8	19 0	2 16	10 5	0 39	21 17	1 29	10 43	11 33	13 0	12 31	6 35	3 10	5 42
M10	21 56	22 20	2 16	19 14	0 7	19 13	2 16	20 26	0 33	1 7	1 8	19 0	2 16	10 5	0 39	21 17	1 29	10 44	11 34	13 2	12 32	6 31	3 11	5 42
T 11	21 48	17 27	1 0	19 3	0n11	19 24	2 15	20 33	0 32	1 10	1 8	19 0	2 16	10 5	0 39	21 17	1 29	10 44	11 34	13 2	12 33	6 28	3 11	5 43
W12	21 39	11 31	0n20	18 53	0 31	19 36	2 14	20 40	0 32	1 14	1 8	19 0	2 16	10 5	0 39	21 17	1 29	10 45	11 34	13 2	12 34	6 25	3 11	5 43
T 13	21 30	5 0	1 38	18 45	0 50	19 47	2 13	20 47	0 31	1 17	1 8	18 59	2 15	10 5	0 39	21 17	1 29	10 45	11 35	13 2	12 35	6 22	3 11	5 43
F 14	21 20	1n42	2 49	18 39	1 10	19 57	2 11	20 53	0 31	1 21	1 7	18 59	2 15	10 5	0 39	21 18	1 29	10 46	11 35	13 2	12 36	6 18	3 11	5 44
S 15	21 10	8 11	3 49	18 34	1 30	20 7	2 10	21 0	0 30	1 24	1 7	18 59	2 15	10 5	0 39	21 18	1 29	10 46	11 36	13 1	12 37	6 15	3 11	5 44
S 16	21 0	14 9	4 34	18 32	1 48	20 16	2 9	21 6	0 30	1 28	1 7	18 59	2 15	10 6	0 39	21 18	1 30	10 47	11 36	13 1	12 38	6 12	3 11	5 44
M17	20 49	19 18	5 2	18 30	2 6	20 25	2 7	21 12	0 29	1 31	1 7	18 59	2 14	10 6	0 39	21 18	1 30	10 48	11 36	13 1	12 39	6 8	3 11	5 45
T 18	20 38	23 23	5 13	18 30	2 21	20 33	2 6	21 18	0 29	1 35	1 7	18 59	2 14	10 6	0 39	21 18	1 30	10 48	11 37	13 2	12 40	6 5	3 11	5 45
W19	20 26	26 10	5 8	18 31	2 35	20 41	2 4	21 24	0 28	1 39	1 7	18 59	2 14	10 6	0 39	21 18	1 30	10 49	11 37	13 3	12 41	6 2	3 11	5 45
T 20	20 14	27 30	4 46	18 33	2 46	20 48	2 2	21 30	0 27	1 43	1 6	18 58	2 14	10 7	0 39	21 18	1 30	10 49	11 38	13 5	12 42	5 59	3 11	5 46
F 21	20 2	27 22	4 11	18 36	2 54	20 55	2 0	21 35	0 27	1 46	1 6	18 58	2 13	10 7	0 39	21 18	1 30	10 50	11 38	13 6	12 44	5 55	3 11	5 46
S 22	19 49	25 48	3 24	18 40	3 0	21 1	1 59	21 41	0 26	1 50	1 6	18 58	2 13	10 7	0 39	21 18	1 30	10 50	11 38	13 7	12 45	5 52	3 10	5 46
S 23	19 36	23 1	2 28	18 44	3 4	21 6	1 57	21 46	0 26	1 54	1 6	18 58	2 13	10 7	0 39	21 19	1 30	10 51	11 39	13 9	12 46	5 49	3 10	5 47
M24	19 22	19 14	1 26	18 49	3 5	21 11	1 55	21 51	0 25	1 58	1 6	18 58	2 13	10 8	0 39	21 19	1 30	10 52	11 39	13 9	12 47	5 45	3 10	5 47
T 25	19 8	14 42	0 21	18 54	3 5	21 16	1 53	21 56	0 25	2 2	1 6	18 58	2 12	10 8	0 39	21 19	1 30	10 52	11 39	13 10	12 48	5 42	3 9	5 47
W26	18 54	9 40	0s45	18 59	3 2	21 20	1 50	22 1	0 24	2 6	1 5	18 58	2 12	10 8	0 39	21 19	1 30	10 53	11 40	13 9	12 49	5 39	3 9	5 48
T 27	18 39	4 20	1 48	19 4	2 58	21 23	1 48	22 5	0 24	2 10	1 5	18 58	2 12	10 9	0 39	21 19	1 30	10 53	11 40	13 9	12 50	5 36	3 8	5 48
F 28	18 24	1s 8	2 47	19 10	2 53	21 26	1 46	22 9	0 23	2 14	1 5	18 58	2 11	10 9	0 39	21 19	1 30	10 54	11 40	13 9	12 51	5 32	3 8	5 48
S 29	18 9	6 35	3 38	19 15	2 47	21 28	1 44	22 14	0 22	2 19	1 5	18 58	2 11	10 10	0 38	21 19	1 30	10 55	11 41	13 8	12 52	5 29	3 7	5 48
S 30	17 53	11 50	4 21	19 21	2 40	21 29	1 41	22 18	0 22	2 23	1 5	18 59	2 11	10 10	0 38	21 19	1 30	10 55	11 41	13 8	12 53	5 26	3 6	5 49
M31	17s37	16s43	4s53	19s26	2n32	21s30	1n39	22s22	0n21	2n27	1s 5	18n59	2s11	10n11	0s38	21s19	1n30	10n56	11n42	13s 7	12s54	5n22	3s 6	5s49

Julian Day Number = 3161575.5, Delta T = 03h25m24s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'37, Lahiri = 51°07'37

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

FEBRUARY 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 50	10♒46'21	14♏39	18♑59	4♑45	19♐16	8♈57	6°R13	28♈22	20♐ 0	29°R29	24°R48	25♒24	12♍40	24°R14	T 1
W 2	8 47 46	11°47'24	27°22	19°36	5°58	19°54	9° 8	6♊12	28°23	20° 1	29♍28	24♒47	25°21	12°47	24♍11	W 2
T 3	8 51 43	12°48'27	10♐28	20°18	7°11	20°32	9°19	6°12	28°25	20° 3	29°27	24°46	25°18	12°54	24° 8	T 3
F 4	8 55 39	13°49'31	24° 2	21° 5	8°25	21°10	9°30	6°11	28°26	20° 4	29°26	24°45	25°15	13° 0	24° 5	F 4
S 5	8 59 36	14°50'35	8♑ 3	21°56	9°38	21°48	9°41	6°11	28°27	20° 6	29°25	24°43	25°12	13° 7	24° 3	S 5
S 6	9 3 33	15°51'40	22°29	22°52	10°51	22°26	9°53	6°11	28°29	20° 7	29°24	24°42	25° 9	13°14	24° 0	S 6
M 7	9 7 29	16°52'45	7♒16	23°51	12° 5	23° 4	10° 4	6°D10	28°30	20° 9	29°23	24°41	25° 5	13°20	23°56	M 7
T 8	9 11 26	17°53'49	22°17	24°54	13°18	23°42	10°15	6°10	28°32	20°10	29°22	24°D41	25° 2	13°27	23°53	T 8
W 9	9 15 22	18°54'54	7♓24	25°59	14°32	24°20	10°27	6°11	28°34	20°11	29°21	24°41	24°59	13°34	23°50	W 9
T 10	9 19 19	19°55'58	22°26	27° 7	15°45	24°58	10°39	6°11	28°35	20°13	29°20	24°42	24°56	13°40	23°47	T 10
F 11	9 23 15	20°57'02	7♈17	28°17	16°59	25°36	10°50	6°11	28°37	20°14	29°19	24°42	24°53	13°47	23°43	F 11
S 12	9 27 12	21°58'06	21°49	29°29	18°13	26°14	11° 2	6°12	28°39	20°15	29°18	24°42	24°49	13°53	23°40	S 12
S 13	9 31 9	22°59'09	5♉59	0♒43	19°26	26°52	11°14	6°12	28°41	20°17	29°17	24°43	24°46	14° 0	23°36	S 13
M14	9 35 5	24° 0'12	19°46	1°58	20°40	27°30	11°26	6°13	28°42	20°18	29°16	24°43	24°43	14° 7	23°32	M14
T 15	9 39 2	25° 1'14	3♊ 9	3°15	21°54	28° 8	11°38	6°14	28°44	20°19	29°15	24°43	24°40	14°13	23°29	T 15
W16	9 42 58	26° 2'15	16°11	4°34	23° 8	28°46	11°51	6°15	28°46	20°20	29°13	24°43	24°37	14°20	23°25	W16
T 17	9 46 55	27° 3'17	28°55	5°54	24°21	29°24	12° 3	6°16	28°48	20°21	29°12	24°43	24°34	14°27	23°21	T 17
F 18	9 50 51	28° 4'17	11♋23	7°14	25°35	0♑ 2	12°15	6°17	28°50	20°22	29°11	24°43	24°30	14°33	23°17	F 18
S 19	9 54 48	29° 5'17	23°38	8°36	26°49	0°40	12°28	6°18	28°52	20°24	29°10	24°44	24°27	14°40	23°13	S 19
S 20	9 58 44	0♓ 6'16	5♌43	10° 0	28° 3	1°18	12°40	6°19	28°54	20°25	29° 8	24°44	24°24	14°47	23° 9	S 20
M21	10 2 41	1° 7'14	17°41	11°23	29°17	1°56	12°53	6°21	28°57	20°26	29° 7	24°44	24°21	14°53	23° 5	M21
T 22	10 6 38	2° 8'12	29°34	12°48	0♒31	2°33	13° 5	6°22	28°59	20°27	29° 6	24°R44	24°18	15° 0	23° 1	T 22
W23	10 10 34	3° 9'10	11♍23	14°14	1°45	3°11	13°18	6°24	29° 1	20°28	29° 4	24°44	24°15	15° 7	22°56	W23
T 24	10 14 31	4°10'06	23°12	15°41	2°59	3°49	13°31	6°26	29° 3	20°29	29° 3	24°43	24°11	15°13	22°52	T 24
F 25	10 18 27	5°11'03	5♎ 1	17° 8	4°13	4°27	13°44	6°28	29° 6	20°29	29° 2	24°42	24° 8	15°20	22°48	F 25
S 26	10 22 24	6°11'58	16°54	18°36	5°27	5° 5	13°57	6°30	29° 8	20°30	29° 0	24°40	24° 5	15°27	22°43	S 26
S 27	10 26 20	7°12'54	28°53	20° 5	6°41	5°43	14°10	6°32	29°10	20°31	28°59	24°38	24° 2	15°33	22°39	S 27
M28	10 30 17	8°13'48	11♏ 2	21°35	7°55	6°21	14°23	6°34	29°13	20°32	28°58	24°37	23°59	15°40	22°34	M28
T 29	10 34 13	9♓14'43	23♏23	23♒ 5	9♒ 9	6♑58	14♈36	6♊36	29♈15	20♐33	28♍56	24♒35	23♒55	15♍47	22♍30	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s21	21s 2	5s12	19s30	2n23	21s30	1n36	22s25	0n21	2n31	1s 5	18n59	2s10	10n11	0s38	21s19	1n30	10n57	11n42	13s 7	12s55	5n19	3s 5	5s49
W 2	17 5	24 30	5 17	19 34	2 14	21 30	1 34	22 29	0 20	2 36	1 4	18 59	2 10	10 12	0 38	21 19	1 30	10 57	11 42	13 8	12 56	5 16	3 4	5 49
T 3	16 48	26 49	5 5	19 37	2 5	21 29	1 31	22 32	0 19	2 40	1 4	18 59	2 10	10 12	0 38	21 20	1 30	10 58	11 43	13 8	12 57	5 13	3 3	5 50
F 4	16 30	27 40	4 37	19 39	1 56	21 27	1 29	22 35	0 19	2 45	1 4	18 59	2 10	10 13	0 38	21 20	1 30	10 59	11 43	13 8	12 58	5 9	3 2	5 50
S 5	16 13	26 48	3 51	19 41	1 46	21 25	1 26	22 38	0 18	2 49	1 4	19 0	2 9	10 13	0 38	21 20	1 30	10 59	11 43	13 9	12 59	5 6	3 1	5 50
S 6	15 55	24 8	2 50	19 41	1 37	21 22	1 23	22 41	0 17	2 54	1 4	19 0	2 9	10 14	0 38	21 20	1 30	11 0	11 44	13 9	13 0	5 3	3 0	5 50
M 7	15 37	19 48	1 35	19 41	1 27	21 19	1 21	22 44	0 17	2 58	1 4	19 0	2 9	10 14	0 38	21 20	1 30	11 1	11 44	13 9	13 2	4 59	2 59	5 50
T 8	15 19	14 9	0 13	19 40	1 17	21 15	1 18	22 47	0 16	3 3	1 4	19 0	2 8	10 15	0 38	21 20	1 30	11 1	11 44	13 10	13 3	4 56	2 58	5 51
W 9	15 0	7 37	1n10	19 38	1 8	21 10	1 15	22 49	0 16	3 7	1 3	19 1	2 8	10 15	0 38	21 20	1 30	11 2	11 44	13 9	13 4	4 53	2 57	5 51
T 10	14 41	0 42	2 28	19 34	0 58	21 5	1 12	22 51	0 15	3 12	1 3	19 1	2 8	10 16	0 38	21 20	1 30	11 3	11 45	13 9	13 5	4 49	2 56	5 51
F 11	14 22	6n10	3 35	19 30	0 49	20 59	1 9	22 53	0 14	3 17	1 3	19 1	2 8	10 17	0 38	21 20	1 30	11 3	11 45	13 9	13 6	4 46	2 55	5 51
S 12	14 3	12 33	4 27	19 25	0 39	20 52	1 6	22 55	0 14	3 21	1 3	19 2	2 7	10 17	0 38	21 20	1 30	11 4	11 45	13 9	13 7	4 43	2 54	5 51
S 13	13 43	18 7	5 1	19 18	0 30	20 45	1 4	22 57	0 13	3 26	1 3	19 2	2 7	10 18	0 38	21 20	1 30	11 5	11 46	13 9	13 8	4 40	2 52	5 51
M14	13 23	22 35	5 17	19 10	0 21	20 37	1 1	22 58	0 12	3 31	1 3	19 2	2 7	10 19	0 38	21 20	1 31	11 6	11 46	13 9	13 9	4 36	2 51	5 51
T 15	13 3	25 43	5 15	19 2	0 12	20 29	0 58	22 59	0 11	3 36	1 3	19 3	2 6	10 19	0 38	21 20	1 31	11 6	11 46	13 9	13 10	4 33	2 50	5 51
W16	12 43	27 23	4 56	18 52	0 4	20 20	0 55	23 0	0 11	3 40	1 3	19 3	2 6	10 20	0 38	21 20	1 31	11 7	11 46	13 9	13 11	4 30	2 48	5 52
T 17	12 22	27 34	4 23	18 41	0s 5	20 11	0 52	23 1	0 10	3 45	1 3	19 4	2 6	10 21	0 38	21 20	1 31	11 8	11 47	13 9	13 12	4 26	2 47	5 52
F 18	12 1	26 20	3 39	18 29	0 13	20 0	0 49	23 2	0 9	3 50	1 2	19 4	2 6	10 22	0 38	21 20	1 31	11 8	11 47	13 9	13 13	4 23	2 45	5 52
S 19	11 40	23 51	2 45	18 15	0 21	19 50	0 46	23 3	0 9	3 55	1 2	19 5	2 5	10 22	0 38	21 20	1 31	11 9	11 47	13 9	13 14	4 20	2 44	5 52
S 20	11 19	20 19	1 44	18 1	0 28	19 39	0 43	23 3	0 8	4 0	1 2	19 5	2 5	10 23	0 38	21 20	1 31	11 10	11 48	13 9	13 15	4 16	2 42	5 52
M21	10 58	16 0	0 39	17 46	0 36	19 27	0 40	23 4	0 7	4 5	1 2	19 6	2 5	10 24	0 38	21 20	1 31	11 11	11 48	13 8	13 16	4 13	2 41	5 52
T 22	10 36	11 5	0s27	17 29	0 43	19 14	0 37	23 4	0 6	4 10	1 2	19 6	2 5	10 25	0 38	21 20	1 31	11 11	11 48	13 8	13 17	4 10	2 39	5 52
W23	10 15	5 49	1 31	17 12	0 50	19 1	0 33	23 4	0 6	4 15	1 2	19 7	2 4	10 26	0 38	21 20	1 31	11 12	11 48	13 9	13 18	4 7	2 37	5 52
T 24	9 53	0 21	2 32	16 53	0 57	18 48	0 30	23 3	0 5	4 20	1 2	19 7	2 4	10 26	0 38	21 21	1 31	11 13	11 48	13 9	13 19	4 3	2 36	5 52
F 25	9 31	5s 7	3 25	16 33	1 4	18 34	0 27	23 3	0 4	4 25	1 2	19 8	2 4	10 27	0 38	21 21	1 31	11 14	11 49	13 9	13 20	4 0	2 34	5 52
S 26	9 9	10 26	4 11	16 12	1 10	18 19	0 24	23 2	0 3	4 30	1 2	19 9	2 3	10 28	0 38	21 21	1 31	11 14	11 49	13 10	13 21	3 57	2 32	5 52
S 27	8 46	15 25	4 45	15 50	1 16	18 4	0 21	23 2	0 3	4 35	1 2	19 9	2 3	10 29	0 37	21 21	1 31	11 15	11 49	13 10	13 22	3 53	2 30	5 52
M28	8 24	19 51	5 8	15 27	1 21	17 48	0 18	23 1	0 2	4 40	1 1	19 10	2 3	10 30	0 37	21 21	1 31	11 16	11 49	13 11	13 24	3 50	2 29	5 52
T 29	8s 1	23s32	5s17	15s 3	1s27	17s32	0n15	23s 0	0n 1	4n45	1s 1	19n10	2s 3	10n31	0s37	21s21	1n31	11n16	11n49	13s11	13s25	3n47	2s27	5s51

Julian Day Number = 3161606.5, Delta T = 03h25m25s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'41, Lahiri = 51°07'41

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

MARCH 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 38 10	10♓15'37	6♐ 2	24♒36	10♒23	7♑36	14♈49	6♊39	29♈18	20♐33	28°R55	24°D35	23♒52	15♍53	22°R25	W 1
T 2	10 42 6	11°16'30	19° 1	26° 8	11°37	8°14	15° 3	6°41	29°20	20°34	28♍53	24♒35	23°49	16° 0	22♍21	T 2
F 3	10 46 3	12°17'23	2♑24	27°40	12°52	8°52	15°16	6°44	29°23	20°35	28°52	24°35	23°46	16° 7	22°16	F 3
S 4	10 50 0	13°18'15	16°13	29°13	14° 6	9°30	15°29	6°47	29°25	20°35	28°51	24°37	23°43	16°13	22°11	S 4
S 5	10 53 56	14°19'07	0♒29	0♓47	15°20	10° 7	15°43	6°49	29°28	20°36	28°49	24°38	23°40	16°20	22° 7	S 5
M 6	10 57 53	15°19'58	15° 9	2°22	16°34	10°45	15°56	6°52	29°31	20°37	28°48	24°39	23°36	16°27	22° 2	M 6
T 7	11 1 49	16°20'48	0♓ 9	3°57	17°49	11°23	16°10	6°55	29°33	20°37	28°46	24°R39	23°33	16°33	21°57	T 7
W 8	11 5 46	17°21'37	15°22	5°33	19° 3	12° 1	16°24	6°58	29°36	20°38	28°45	24°38	23°30	16°40	21°53	W 8
T 9	11 9 42	18°22'25	0♈37	7°10	20°17	12°38	16°37	7° 2	29°39	20°38	28°43	24°36	23°27	16°47	21°48	T 9
F 10	11 13 39	19°23'12	15°45	8°48	21°32	13°16	16°51	7° 5	29°42	20°39	28°42	24°33	23°24	16°53	21°43	F 10
S 11	11 17 35	20°23'57	0♉36	10°26	22°46	13°54	17° 5	7° 8	29°45	20°39	28°40	24°29	23°21	17° 0	21°38	S 11
S 12	11 21 32	21°24'42	15° 3	12° 5	24° 0	14°31	17°19	7°12	29°47	20°39	28°39	24°25	23°17	17° 6	21°33	S 12
M13	11 25 29	22°25'25	29° 2	13°45	25°15	15° 9	17°33	7°15	29°50	20°40	28°37	24°22	23°14	17°13	21°29	M13
T 14	11 29 25	23°26'06	12♊33	15°26	26°29	15°47	17°46	7°19	29°53	20°40	28°36	24°21	23°11	17°20	21°24	T 14
W15	11 33 22	24°26'46	25°37	17° 8	27°43	16°24	18° 0	7°23	29°56	20°40	28°34	24°D20	23° 8	17°26	21°19	W15
T 16	11 37 18	25°27'25	8♋18	18°50	28°58	17° 2	18°14	7°27	29°59	20°40	28°33	24°21	23° 5	17°33	21°14	T 16
F 17	11 41 15	26°28'02	20°39	20°33	0♓12	17°39	18°28	7°31	0♉ 2	20°41	28°31	24°22	23° 1	17°40	21°10	F 17
S 18	11 45 11	27°28'37	2♌46	22°17	1°26	18°17	18°42	7°35	0° 5	20°41	28°30	24°24	22°58	17°46	21° 5	S 18
S 19	11 49 8	28°29'11	14°43	24° 2	2°41	18°54	18°57	7°39	0° 8	20°41	28°28	24°26	22°55	17°53	21° 0	S 19
M20	11 53 4	29°29'44	26°33	25°48	3°55	19°32	19°11	7°43	0°11	20°41	28°27	24°R26	22°52	18° 0	20°55	M20
T 21	11 57 1	0♈30'14	8♍21	27°35	5°10	20° 9	19°25	7°48	0°14	20°41	28°25	24°25	22°49	18° 6	20°51	T 21
W22	12 0 58	1°30'44	20° 9	29°23	6°24	20°47	19°39	7°52	0°17	20°R41	28°24	24°22	22°46	18°13	20°46	W22
T 23	12 4 54	2°31'11	1♎59	1♈12	7°38	21°24	19°53	7°57	0°20	20°41	28°22	24°17	22°42	18°20	20°41	T 23
F 24	12 8 51	3°31'38	13°54	3° 1	8°53	22° 1	20° 8	8° 1	0°24	20°41	28°21	24°11	22°39	18°26	20°37	F 24
S 25	12 12 47	4°32'03	25°55	4°51	10° 7	22°39	20°22	8° 6	0°27	20°41	28°19	24° 3	22°36	18°33	20°32	S 25
S 26	12 16 44	5°32'26	8♏ 3	6°42	11°22	23°16	20°36	8°10	0°30	20°41	28°18	23°55	22°33	18°40	20°28	S 26
M27	12 20 40	6°32'48	20°20	8°34	12°36	23°53	20°51	8°15	0°33	20°41	28°16	23°47	22°30	18°46	20°23	M27
T 28	12 24 37	7°33'09	2♐48	10°27	13°51	24°31	21° 5	8°20	0°36	20°41	28°15	23°41	22°26	18°53	20°19	T 28
W29	12 28 33	8°33'29	15°30	12°21	15° 5	25° 8	21°19	8°25	0°39	20°40	28°13	23°36	22°23	19° 0	20°14	W29
T 30	12 32 30	9°33'48	28°28	14°15	16°20	25°45	21°34	8°30	0°43	20°40	28°12	23°34	22°20	19° 6	20°10	T 30
F 31	12 36 27	10♈34'05	11♑44	16♈ 9	17♓34	26♑22	21♈48	8♊35	0♉46	20♐40	28♍10	23°D33	22♒17	19♍13	20♍ 6	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s39	26s11	5s10	14s38	1s32	17s15	0n12	22s58	0n 0	4n50	1s 1	19n11	2s 2	10n32	0s37	21s21	1n31	11n17	11n50	13s12	13s26	3n43	2s25	5s51
T 2	7 16	27 32	4 48	14 12	1 37	16 58	0 9	22 57	0s 1	4 55	1 1	19 12	2 2	10 33	0 37	21 21	1 31	11 18	11 50	13 12	13 27	3 40	2 23	5 51
F 3	6 53	27 21	4 10	13 45	1 41	16 41	0 6	22 55	0 1	5 1	1 1	19 12	2 2	10 33	0 37	21 21	1 31	11 19	11 50	13 11	13 28	3 37	2 21	5 51
S 4	6 30	25 29	3 17	13 16	1 45	16 23	0 3	22 54	0 2	5 6	1 1	19 13	2 2	10 34	0 37	21 21	1 31	11 19	11 50	13 11	13 29	3 34	2 19	5 51
S 5	6 7	21 57	2 10	12 47	1 49	16 4	0 0	22 52	0 3	5 11	1 1	19 14	2 1	10 35	0 37	21 21	1 31	11 20	11 50	13 11	13 30	3 30	2 17	5 51
M 6	5 43	16 58	0 52	12 17	1 53	15 45	0s 3	22 50	0 4	5 16	1 1	19 15	2 1	10 36	0 37	21 21	1 32	11 21	11 51	13 10	13 31	3 27	2 15	5 51
T 7	5 20	10 50	0n30	11 46	1 56	15 25	0 5	22 47	0 5	5 21	1 1	19 15	2 1	10 37	0 37	21 21	1 32	11 22	11 51	13 10	13 32	3 24	2 13	5 50
W 8	4 57	3 59	1 52	11 14	1 59	15 5	0 8	22 45	0 6	5 27	1 1	19 16	2 1	10 38	0 37	21 21	1 32	11 22	11 51	13 10	13 33	3 20	2 11	5 50
T 9	4 33	3n 5	3 5	10 40	2 2	14 45	0 11	22 43	0 7	5 32	1 1	19 17	2 0	10 39	0 37	21 21	1 32	11 23	11 51	13 11	13 34	3 17	2 9	5 50
F 10	4 10	9 55	4 5	10 6	2 4	14 24	0 14	22 40	0 7	5 37	1 1	19 18	2 0	10 40	0 37	21 20	1 32	11 24	11 51	13 12	13 35	3 14	2 7	5 50
S 11	3 46	16 3	4 47	9 31	2 6	14 3	0 17	22 37	0 8	5 42	1 1	19 19	2 0	10 41	0 37	21 20	1 32	11 24	11 51	13 14	13 36	3 10	2 5	5 50
S 12	3 22	21 7	5 10	8 55	2 7	13 41	0 20	22 34	0 9	5 48	1 1	19 19	1 59	10 42	0 37	21 20	1 32	11 25	11 51	13 15	13 37	3 7	2 3	5 49
M13	2 59	24 50	5 13	8 18	2 8	13 19	0 22	22 31	0 10	5 53	1 0	19 20	1 59	10 43	0 37	21 20	1 32	11 26	11 52	13 16	13 38	3 4	2 1	5 49
T 14	2 35	27 0	4 59	7 40	2 9	12 57	0 25	22 27	0 11	5 58	1 0	19 21	1 59	10 44	0 37	21 20	1 32	11 26	11 52	13 16	13 39	3 1	1 59	5 49
W15	2 11	27 36	4 29	7 1	2 9	12 34	0 28	22 24	0 12	6 4	1 0	19 22	1 59	10 45	0 37	21 20	1 32	11 27	11 52	13 16	13 40	2 57	1 56	5 48
T 16	1 47	26 42	3 46	6 22	2 9	12 11	0 30	22 20	0 13	6 9	1 0	19 23	1 58	10 46	0 37	21 20	1 32	11 28	11 52	13 16	13 41	2 54	1 54	5 48
F 17	1 23	24 30	2 55	5 41	2 9	11 48	0 33	22 16	0 14	6 14	1 0	19 24	1 58	10 47	0 37	21 20	1 32	11 29	11 52	13 16	13 42	2 51	1 52	5 48
S 18	1 0	21 13	1 56	4 59	2 8	11 24	0 35	22 12	0 15	6 20	1 0	19 25	1 58	10 48	0 37	21 20	1 32	11 29	11 52	13 15	13 43	2 47	1 50	5 47
S 19	0 36	17 6	0 53	4 17	2 7	11 0	0 38	22 8	0 16	6 25	1 0	19 25	1 58	10 50	0 37	21 20	1 32	11 30	11 52	13 15	13 44	2 44	1 48	5 47
M20	0 12	12 21	0s12	3 34	2 5	10 36	0 40	22 4	0 17	6 30	1 0	19 26	1 58	10 51	0 37	21 20	1 32	11 31	11 52	13 15	13 45	2 41	1 46	5 47
T 21	0n12	7 11	1 15	2 50	2 2	10 11	0 43	22 0	0 18	6 36	1 0	19 27	1 57	10 52	0 37	21 20	1 32	11 31	11 52	13 15	13 46	2 37	1 43	5 46
W22	0 36	1 47	2 16	2 5	2 0	9 46	0 45	21 55	0 19	6 41	1 0	19 28	1 57	10 53	0 37	21 20	1 32	11 32	11 52	13 16	13 47	2 34	1 41	5 46
T 23	1 0	3s42	3 10	1 19	1 56	9 21	0 47	21 50	0 20	6 46	1 0	19 29	1 57	10 54	0 37	21 20	1 32	11 32	11 52	13 17	13 48	2 31	1 39	5 45
F 24	1 23	9 4	3 57	0 32	1 53	8 56	0 50	21 45	0 21	6 52	1 0	19 30	1 57	10 55	0 37	21 20	1 32	11 33	11 52	13 20	13 49	2 27	1 37	5 45
S 25	1 47	14 9	4 33	0n15	1 48	8 30	0 52	21 40	0 22	6 57	1 0	19 31	1 56	10 56	0 37	21 20	1 32	11 34	11 52	13 22	13 50	2 24	1 35	5 45
S 26	2 11	18 44	4 57	1 3	1 44	8 4	0 54	21 35	0 23	7 2	1 0	19 32	1 56	10 57	0 37	21 20	1 33	11 34	11 52	13 25	13 51	2 21	1 33	5 44
M27	2 34	22 36	5 8	1 51	1 38	7 38	0 56	21 30	0 24	7 8	1 0	19 33	1 56	10 58	0 37	21 20	1 33	11 35	11 52	13 27	13 52	2 18	1 30	5 44
T 28	2 58	25 29	5 5	2 41	1 32	7 11	0 58	21 25	0 25	7 13	1 0	19 34	1 56	10 59	0 37	21 20	1 33	11 36	11 52	13 29	13 53	2 14	1 28	5 43
W29	3 22	27 10	4 47	3 30	1 26	6 45	1 0	21 19	0 26	7 18	1 0	19 35	1 55	11 1	0 37	21 20	1 33	11 36	11 52	13 31	13 54	2 11	1 26	5 43
T 30	3 45	27 25	4 14	4 21	1 19	6 18	1 2	21 13	0 27	7 24	1 0	19 36	1 55	11 2	0 37	21 20	1 33	11 37	11 52	13 32	13 55	2 8	1 24	5 42
F 31	4n 9	26s 7	3s27	5n11	1s12	5s51	1s 4	21s 8	0s28	7n29	1s 0	19n37	1s55	11n 3	0s37	21s20	1n33	11n37	11n52	13s32	13s56	2n 4	1s22	5s42

Julian Day Number = 3161635.5, Delta T = 03h25m26s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'45, Lahiri = 51°07'45

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

APRIL 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 23	11♈34'20	25♉21	18♈ 4	18♓49	27♉ 0	22♈ 3	8♊41	0♉49	20°R40	28°R 9	23♒34	22♒14	19♍20	20°R 1	S 1
S 2	12 44 20	12°34'35	9♒21	19°59	20° 3	27°37	22°17	8°46	0°53	20♐39	28♍ 7	23°35	22°11	19°26	19♍57	S 2
M 3	12 48 16	13°34'48	23°45	21°54	21°18	28°14	22°32	8°51	0°56	20°39	28° 6	23°R36	22° 7	19°33	19°53	M 3
T 4	12 52 13	14°34'59	8♓29	23°49	22°32	28°51	22°46	8°57	0°59	20°38	28° 4	23°35	22° 4	19°40	19°49	T 4
W 5	12 56 9	15°35'09	23°29	25°43	23°47	29°28	23° 1	9° 2	1° 3	20°38	28° 3	23°31	22° 1	19°46	19°45	W 5
T 6	13 0 6	16°35'18	8♈37	27°37	25° 1	0♒ 5	23°15	9° 8	1° 6	20°38	28° 1	23°26	21°58	19°53	19°41	T 6
F 7	13 4 2	17°35'25	23°44	29°30	26°15	0°42	23°30	9°13	1° 9	20°37	28° 0	23°18	21°55	20° 0	19°37	F 7
S 8	13 7 59	18°35'30	8♉40	1♉21	27°30	1°19	23°44	9°19	1°13	20°37	27°59	23° 9	21°52	20° 6	19°33	S 8
S 9	13 11 55	19°35'33	23°15	3°10	28°44	1°56	23°59	9°25	1°16	20°36	27°57	23° 1	21°48	20°13	19°29	S 9
M10	13 15 52	20°35'34	7♊24	4°57	29°59	2°33	24°13	9°31	1°19	20°35	27°56	22°53	21°45	20°20	19°26	M10
T 11	13 19 49	21°35'34	21° 4	6°42	1♈13	3°10	24°28	9°37	1°23	20°35	27°54	22°46	21°42	20°26	19°22	T 11
W12	13 23 45	22°35'31	4♋15	8°23	2°28	3°46	24°42	9°43	1°26	20°34	27°53	22°42	21°39	20°33	19°18	W12
T 13	13 27 42	23°35'26	16°59	10° 0	3°42	4°23	24°57	9°49	1°30	20°33	27°52	22°41	21°36	20°40	19°15	T 13
F 14	13 31 38	24°35'20	29°22	11°33	4°57	5° 0	25°12	9°55	1°33	20°33	27°50	22°D40	21°32	20°46	19°11	F 14
S 15	13 35 35	25°35'11	11♌28	13° 1	6°11	5°37	25°26	10° 1	1°36	20°32	27°49	22°41	21°29	20°53	19° 8	S 15
S 16	13 39 31	26°34'59	23°23	14°25	7°26	6°13	25°41	10° 7	1°40	20°31	27°48	22°R42	21°26	21° 0	19° 5	S 16
M17	13 43 28	27°34'46	5♍11	15°42	8°40	6°50	25°55	10°13	1°43	20°30	27°47	22°41	21°23	21° 6	19° 2	M17
T 18	13 47 24	28°34'31	16°58	16°53	9°55	7°26	26°10	10°20	1°47	20°30	27°45	22°38	21°20	21°13	18°59	T 18
W19	13 51 21	29°34'13	28°47	17°58	11° 9	8° 3	26°24	10°26	1°50	20°29	27°44	22°32	21°17	21°20	18°56	W19
T 20	13 55 18	0♉33'54	10♎41	18°56	12°23	8°39	26°39	10°32	1°54	20°28	27°43	22°24	21°13	21°26	18°53	T 20
F 21	13 59 14	1°33'32	22°44	19°46	13°38	9°16	26°54	10°39	1°57	20°27	27°42	22°13	21°10	21°33	18°50	F 21
S 22	14 3 11	2°33'09	4♏55	20°29	14°52	9°52	27° 8	10°45	2° 0	20°26	27°40	22° 1	21° 7	21°40	18°48	S 22
S 23	14 7 7	3°32'44	17°17	21° 5	16° 7	10°28	27°23	10°52	2° 4	20°25	27°39	21°48	21° 4	21°46	18°45	S 23
M24	14 11 4	4°32'17	29°50	21°33	17°21	11° 4	27°37	10°59	2° 7	20°24	27°38	21°35	21° 1	21°53	18°42	M24
T 25	14 15 0	5°31'48	12♐33	21°53	18°35	11°41	27°52	11° 5	2°11	20°23	27°37	21°24	20°58	22° 0	18°40	T 25
W26	14 18 57	6°31'18	25°27	22° 5	19°50	12°17	28° 6	11°12	2°14	20°22	27°36	21°16	20°54	22° 6	18°38	W26
T 27	14 22 53	7°30'46	8♑34	22°R10	21° 4	12°53	28°21	11°19	2°18	20°21	27°35	21°10	20°51	22°13	18°36	T 27
F 28	14 26 50	8°30'12	21°54	22° 7	22°19	13°29	28°35	11°26	2°21	20°20	27°34	21° 7	20°48	22°20	18°34	F 28
S 29	14 30 47	9°29'36	5♒29	21°57	23°33	14° 5	28°50	11°32	2°25	20°19	27°32	21°D 6	20°45	22°26	18°32	S 29
S 30	14 34 43	10♉28'59	19♒21	21♉40	24♈47	14♒41	29♈ 4	11♊39	2♉28	20♐17	27♍31	21°R 6	20♒42	22♍33	18♍30	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n32	23s15	2s26	6n 2	1s 4	5s24	1s 6	21s 2	0s30	7n34	1s 0	19n38	1s55	11n 4	0s37	21s19	1n33	11n38	11n52	13s32	13s57	2n 1	1s20	5s41
S 2	4 55	18 57	1 16	6 53	0 55	4 56	1 8	20 55	0 31	7 40	1 0	19 39	1 55	11 5	0 37	21 19	1 33	11 38	11 52	13 31	13 59	1 58	1 17	5 41
M 3	5 18	13 27	0n 1	7 44	0 46	4 29	1 9	20 49	0 32	7 45	1 0	19 40	1 54	11 6	0 37	21 19	1 33	11 39	11 52	13 31	14 0	1 54	1 15	5 40
T 4	5 41	7 5	1 19	8 35	0 36	4 1	1 11	20 43	0 33	7 50	1 0	19 41	1 54	11 7	0 37	21 19	1 33	11 40	11 52	13 31	14 1	1 51	1 13	5 39
W 5	6 4	0 12	2 34	9 26	0 26	3 34	1 13	20 36	0 34	7 56	1 0	19 42	1 54	11 9	0 37	21 19	1 33	11 40	11 52	13 32	14 2	1 48	1 11	5 39
T 6	6 27	6n43	3 38	10 17	0 15	3 6	1 14	20 30	0 35	8 1	1 0	19 43	1 54	11 10	0 37	21 19	1 33	11 41	11 52	13 34	14 3	1 45	1 9	5 38
F 7	6 50	13 15	4 26	11 7	0 4	2 38	1 16	20 23	0 36	8 6	1 0	19 44	1 54	11 11	0 37	21 19	1 33	11 41	11 52	13 37	14 4	1 41	1 7	5 38
S 8	7 13	18 55	4 56	11 56	0n 8	2 10	1 17	20 16	0 38	8 12	1 0	19 45	1 53	11 12	0 37	21 19	1 33	11 42	11 52	13 40	14 5	1 38	1 5	5 37
S 9	7 35	23 19	5 6	12 45	0 19	1 42	1 18	20 9	0 39	8 17	1 0	19 46	1 53	11 13	0 37	21 19	1 33	11 42	11 52	13 42	14 6	1 35	1 3	5 36
M10	7 58	26 11	4 56	13 32	0 32	1 14	1 20	20 2	0 40	8 22	1 0	19 47	1 53	11 14	0 37	21 19	1 33	11 43	11 52	13 45	14 7	1 31	1 1	5 36
T 11	8 20	27 23	4 29	14 18	0 44	0 45	1 21	19 55	0 41	8 28	1 0	19 48	1 53	11 16	0 37	21 19	1 33	11 43	11 52	13 47	14 8	1 28	0 59	5 35
W12	8 42	26 57	3 49	15 3	0 56	0 17	1 22	19 48	0 43	8 33	1 0	19 49	1 53	11 17	0 37	21 19	1 33	11 44	11 52	13 48	14 9	1 25	0 57	5 35
T 13	9 4	25 5	2 59	15 45	1 9	0n11	1 23	19 41	0 44	8 38	1 0	19 50	1 52	11 18	0 37	21 18	1 33	11 44	11 52	13 49	14 10	1 21	0 55	5 34
F 14	9 26	22 3	2 1	16 26	1 22	0 39	1 24	19 33	0 45	8 43	1 0	19 51	1 52	11 19	0 37	21 18	1 33	11 44	11 52	13 49	14 11	1 18	0 53	5 33
S 15	9 48	18 7	1 0	17 5	1 34	1 8	1 25	19 25	0 46	8 49	1 0	19 52	1 52	11 20	0 37	21 18	1 33	11 45	11 52	13 49	14 12	1 15	0 51	5 33
S 16	10 9	13 32	0s 4	17 41	1 46	1 36	1 26	19 18	0 48	8 54	1 0	19 54	1 52	11 22	0 37	21 18	1 33	11 45	11 52	13 49	14 13	1 12	0 49	5 32
M17	10 30	8 29	1 6	18 15	1 58	2 4	1 27	19 10	0 49	8 59	1 0	19 55	1 52	11 23	0 37	21 18	1 34	11 46	11 52	13 49	14 14	1 8	0 47	5 31
T 18	10 51	3 10	2 6	18 46	2 9	2 33	1 27	19 2	0 50	9 4	1 0	19 56	1 52	11 24	0 37	21 18	1 34	11 46	11 51	13 50	14 15	1 5	0 46	5 30
W19	11 12	2s16	3 0	19 14	2 20	3 1	1 28	18 54	0 52	9 10	1 0	19 57	1 51	11 25	0 36	21 18	1 34	11 47	11 51	13 52	14 16	1 2	0 44	5 30
T 20	11 33	7 40	3 46	19 40	2 29	3 29	1 29	18 46	0 53	9 15	1 0	19 58	1 51	11 26	0 36	21 18	1 34	11 47	11 51	13 54	14 17	0 58	0 42	5 29
F 21	11 54	12 49	4 23	20 3	2 39	3 57	1 29	18 38	0 54	9 20	1 0	19 59	1 51	11 27	0 36	21 18	1 34	11 47	11 51	13 58	14 18	0 55	0 40	5 28
S 22	12 14	17 33	4 48	20 22	2 47	4 25	1 30	18 29	0 56	9 25	1 0	20 0	1 51	11 29	0 36	21 18	1 34	11 48	11 51	14 2	14 19	0 52	0 39	5 28
S 23	12 34	21 37	5 0	20 38	2 54	4 53	1 30	18 21	0 57	9 30	1 0	20 1	1 51	11 30	0 36	21 17	1 34	11 48	11 51	14 6	14 20	0 48	0 37	5 27
M24	12 54	24 46	4 58	20 51	3 0	5 21	1 30	18 13	0 59	9 35	1 0	20 2	1 51	11 31	0 36	21 17	1 34	11 48	11 51	14 10	14 21	0 45	0 35	5 26
T 25	13 14	26 43	4 41	21 1	3 4	5 49	1 31	18 4	1 0	9 40	1 0	20 3	1 50	11 32	0 36	21 17	1 34	11 49	11 51	14 13	14 22	0 42	0 34	5 25
W26	13 33	27 17	4 10	21 7	3 8	6 16	1 31	17 55	1 2	9 45	1 0	20 4	1 50	11 33	0 36	21 17	1 34	11 49	11 50	14 16	14 23	0 39	0 32	5 25
T 27	13 53	26 20	3 25	21 10	3 9	6 44	1 31	17 47	1 3	9 51	1 0	20 5	1 50	11 34	0 36	21 17	1 34	11 49	11 50	14 18	14 24	0 35	0 31	5 24
F 28	14 12	23 52	2 28	21 10	3 10	7 11	1 31	17 38	1 4	9 56	1 0	20 6	1 50	11 36	0 36	21 17	1 34	11 49	11 50	14 19	14 25	0 32	0 29	5 23
S 29	14 30	20 1	1 22	21 6	3 8	7 38	1 31	17 29	1 6	10 1	1 0	20 7	1 50	11 37	0 36	21 17	1 34	11 50	11 50	14 19	14 26	0 29	0 28	5 22
S 30	14n49	15s 1	0s 9	20n59	3n 6	8n 5	1s31	17s20	1s 7	10n 6	1s 0	20n 8	1s50	11n38	0s36	21s17	1n34	11n50	11n50	14s19	14s27	0n25	0s26	5s21

Julian Day Number = 3161666.5, Delta T = 03h25m27s
Ecliptic obliquity = 23°11'33, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'49, Lahiri = 51°07'50

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

MAY 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 38 40	11♉28'20	3♓29	21°R16	26♈ 2	15♒17	29♈18	11♊46	2♉31	20°R16	27°R30	21°R 6	20♒38	22♍40	18°R28	M 1
T 2	14 42 36	12°27'40	17°53	20♉47	27°16	15°53	29°33	11°53	2°35	20♐15	27♍29	21♒ 4	20°35	22°46	18♍26	T 2
W 3	14 46 33	13°26'57	2♈32	20°13	28°30	16°28	29°47	12° 0	2°38	20°14	27°28	20°59	20°32	22°53	18°25	W 3
T 4	14 50 29	14°26'13	17°19	19°35	29°45	17° 4	0♉ 2	12° 7	2°42	20°13	27°27	20°52	20°29	23° 0	18°23	T 4
F 5	14 54 26	15°25'28	2♉ 7	18°52	0♉59	17°40	0°16	12°14	2°45	20°11	27°27	20°42	20°26	23° 6	18°22	F 5
S 6	14 58 22	16°24'40	16°49	18° 8	2°13	18°15	0°30	12°21	2°48	20°10	27°26	20°30	20°23	23°13	18°21	S 6
S 7	15 2 19	17°23'51	1♊17	17°21	3°28	18°51	0°45	12°29	2°52	20° 9	27°25	20°18	20°19	23°20	18°20	S 7
M 8	15 6 16	18°22'59	15°23	16°34	4°42	19°26	0°59	12°36	2°55	20° 8	27°24	20° 7	20°16	23°26	18°19	M 8
T 9	15 10 12	19°22'06	29° 3	15°47	5°56	20° 1	1°13	12°43	2°58	20° 6	27°23	19°58	20°13	23°33	18°18	T 9
W10	15 14 9	20°21'10	12♋16	15° 1	7°11	20°36	1°27	12°50	3° 2	20° 5	27°22	19°52	20°10	23°40	18°17	W10
T 11	15 18 5	21°20'13	25° 4	14°17	8°25	21°11	1°41	12°58	3° 5	20° 4	27°22	19°48	20° 7	23°46	18°16	T 11
F 12	15 22 2	22°19'13	7♌30	13°35	9°39	21°47	1°55	13° 5	3° 8	20° 2	27°21	19°47	20° 4	23°53	18°16	F 12
S 13	15 25 58	23°18'11	19°39	12°57	10°53	22°21	2°10	13°12	3°12	20° 1	27°20	19°46	20° 0	24° 0	18°15	S 13
S 14	15 29 55	24°17'06	1♍35	12°22	12° 8	22°56	2°24	13°20	3°15	19°59	27°19	19°46	19°57	24° 6	18°15	S 14
M15	15 33 51	25°15'59	13°25	11°52	13°22	23°31	2°38	13°27	3°18	19°58	27°19	19°45	19°54	24°13	18°15	M15
T 16	15 37 48	26°14'51	25°13	11°26	14°36	24° 6	2°52	13°34	3°21	19°56	27°18	19°42	19°51	24°20	18°D15	T 16
W17	15 41 45	27°13'40	7♎ 5	11° 6	15°50	24°40	3° 6	13°42	3°25	19°55	27°17	19°37	19°48	24°26	18°15	W17
T 18	15 45 41	28°12'27	19° 4	10°50	17° 4	25°15	3°19	13°49	3°28	19°53	27°17	19°29	19°44	24°33	18°15	T 18
F 19	15 49 38	29°11'12	1♏14	10°39	18°19	25°49	3°33	13°57	3°31	19°52	27°16	19°18	19°41	24°40	18°15	F 19
S 20	15 53 34	0♏ 9'55	13°37	10°33	19°33	26°24	3°47	14° 4	3°34	19°50	27°16	19° 6	19°38	24°46	18°15	S 20
S 21	15 57 31	1° 8'36	26°14	10°D33	20°47	26°58	4° 1	14°12	3°37	19°49	27°15	18°53	19°35	24°53	18°16	S 21
M22	16 1 27	2° 7'15	9♐ 5	10°38	22° 1	27°32	4°15	14°19	3°40	19°47	27°15	18°40	19°32	25° 0	18°16	M22
T 23	16 5 24	3° 5'52	22° 8	10°47	23°15	28° 6	4°28	14°27	3°43	19°46	27°14	18°29	19°29	25° 6	18°17	T 23
W24	16 9 20	4° 4'28	5♑23	11° 2	24°29	28°40	4°42	14°34	3°47	19°44	27°14	18°20	19°25	25°13	18°18	W24
T 25	16 13 17	5° 3'02	18°50	11°21	25°43	29°14	4°55	14°42	3°50	19°43	27°13	18°15	19°22	25°20	18°19	T 25
F 26	16 17 14	6° 1'35	2♒25	11°44	26°58	29°47	5° 9	14°49	3°53	19°41	27°13	18°12	19°19	25°26	18°20	F 26
S 27	16 21 10	7° 0'06	16°11	12°12	28°12	0♓21	5°22	14°57	3°56	19°40	27°13	18°D11	19°16	25°33	18°21	S 27
S 28	16 25 7	7°58'35	0♓ 5	12°45	29°26	0°54	5°36	15° 5	3°59	19°38	27°12	18°11	19°13	25°40	18°22	S 28
M29	16 29 3	8°57'03	14° 9	13°21	0♊40	1°28	5°49	15°12	4° 2	19°36	27°12	18°R11	19°10	25°46	18°24	M29
T 30	16 33 0	9°55'29	28°21	14° 1	1°54	2° 1	6° 3	15°20	4° 5	19°35	27°12	18°10	19° 6	25°53	18°25	T 30
W31	16 36 56	10♊53'54	12♈39	14♉45	3♊ 8	2♓34	6♉16	15♊27	4♉ 8	19♐33	27♍12	18♒ 6	19♒ 3	26♍ 0	18♍27	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 7	9s 7	1n 5	20n48	3n 1	8n32	1s31	17s11	1s 9	10n11	1s 0	20n 9	1s49	11n39	0s36	21s17	1n34	11n50	11n50	14s19	14s28	0n22	0s25	5s21
T 2	15 25	2 38	2 17	20 35	2 55	8 59	1 31	17 2	1 11	10 16	1 0	20 10	1 49	11 40	0 36	21 16	1 34	11 50	11 49	14 20	14 29	0 19	0 23	5 20
W 3	15 43	4n 4	3 20	20 18	2 47	9 25	1 30	16 53	1 12	10 21	1 0	20 12	1 49	11 41	0 36	21 16	1 34	11 51	11 49	14 21	14 30	0 16	0 22	5 19
T 4	16 0	10 36	4 11	19 58	2 38	9 52	1 30	16 44	1 14	10 26	1 0	20 13	1 49	11 43	0 36	21 16	1 34	11 51	11 49	14 24	14 31	0 12	0 21	5 18
F 5	16 18	16 33	4 45	19 36	2 27	10 18	1 30	16 35	1 15	10 30	1 0	20 14	1 49	11 44	0 36	21 16	1 34	11 51	11 49	14 27	14 32	0 9	0 19	5 17
S 6	16 34	21 29	5 0	19 12	2 14	10 43	1 29	16 25	1 17	10 35	1 0	20 15	1 49	11 45	0 36	21 16	1 34	11 51	11 49	14 30	14 33	0 6	0 18	5 17
S 7	16 51	25 1	4 55	18 46	2 1	11 9	1 29	16 16	1 19	10 40	1 0	20 16	1 49	11 46	0 36	21 16	1 34	11 51	11 48	14 34	14 34	0 2	0 17	5 16
M 8	17 7	26 54	4 32	18 19	1 46	11 34	1 28	16 7	1 20	10 45	1 0	20 17	1 49	11 47	0 36	21 16	1 34	11 52	11 48	14 37	14 35	0s 1	0 16	5 15
T 9	17 23	27 5	3 54	17 51	1 31	11 59	1 27	15 57	1 22	10 50	1 0	20 18	1 48	11 48	0 36	21 16	1 34	11 52	11 48	14 40	14 36	0 4	0 15	5 14
W10	17 39	25 42	3 4	17 22	1 15	12 24	1 27	15 48	1 23	10 55	1 0	20 19	1 48	11 49	0 36	21 16	1 34	11 52	11 48	14 42	14 37	0 7	0 14	5 13
T 11	17 55	22 59	2 7	16 53	0 58	12 48	1 26	15 38	1 25	11 0	1 0	20 20	1 48	11 50	0 36	21 15	1 34	11 52	11 48	14 43	14 38	0 11	0 13	5 12
F 12	18 10	19 15	1 4	16 24	0 41	13 13	1 25	15 29	1 27	11 4	1 0	20 21	1 48	11 52	0 36	21 15	1 34	11 52	11 47	14 44	14 39	0 14	0 12	5 12
S 13	18 24	14 47	0 1	15 57	0 24	13 36	1 24	15 19	1 29	11 9	1 1	20 22	1 48	11 53	0 36	21 15	1 34	11 52	11 47	14 44	14 40	0 17	0 11	5 11
S 14	18 39	9 50	1s 2	15 30	0 7	14 0	1 23	15 9	1 30	11 14	1 1	20 23	1 48	11 54	0 36	21 15	1 34	11 52	11 47	14 44	14 41	0 21	0 10	5 10
M15	18 53	4 35	2 2	15 5	0s10	14 23	1 22	15 0	1 32	11 18	1 1	20 24	1 48	11 55	0 36	21 15	1 34	11 52	11 47	14 44	14 42	0 24	0 9	5 9
T 16	19 7	0s49	2 56	14 42	0 26	14 46	1 21	14 50	1 34	11 23	1 1	20 25	1 48	11 56	0 36	21 15	1 34	11 52	11 46	14 45	14 43	0 27	0 8	5 8
W17	19 20	6 12	3 43	14 20	0 42	15 8	1 20	14 40	1 36	11 28	1 1	20 26	1 48	11 57	0 36	21 15	1 34	11 52	11 46	14 47	14 44	0 30	0 7	5 7
T 18	19 33	11 24	4 20	14 1	0 57	15 30	1 19	14 30	1 38	11 32	1 1	20 27	1 47	11 58	0 36	21 15	1 34	11 52	11 46	14 50	14 45	0 34	0 7	5 7
F 19	19 46	16 15	4 46	13 43	1 12	15 52	1 17	14 21	1 39	11 37	1 1	20 28	1 47	11 59	0 36	21 14	1 34	11 52	11 46	14 53	14 46	0 37	0 6	5 6
S 20	19 59	20 31	4 59	13 28	1 26	16 13	1 16	14 11	1 41	11 41	1 1	20 29	1 47	12 0	0 37	21 14	1 34	11 52	11 45	14 57	14 47	0 40	0 5	5 5
S 21	20 11	23 56	4 58	13 16	1 39	16 34	1 15	14 1	1 43	11 46	1 1	20 30	1 47	12 1	0 37	21 14	1 35	11 52	11 45	15 1	14 48	0 44	0 5	5 4
M22	20 22	26 14	4 42	13 5	1 52	16 54	1 13	13 51	1 45	11 51	1 1	20 30	1 47	12 2	0 37	21 14	1 35	11 52	11 45	15 5	14 49	0 47	0 4	5 3
T 23	20 34	27 8	4 11	12 57	2 3	17 14	1 12	13 41	1 47	11 55	1 1	20 31	1 47	12 3	0 37	21 14	1 35	11 52	11 45	15 8	14 50	0 50	0 4	5 2
W24	20 45	26 31	3 26	12 51	2 14	17 34	1 10	13 31	1 49	11 59	1 1	20 32	1 47	12 4	0 37	21 14	1 35	11 52	11 44	15 11	14 51	0 53	0 3	5 2
T 25	20 55	24 21	2 29	12 48	2 24	17 53	1 9	13 22	1 51	12 4	1 1	20 33	1 47	12 5	0 37	21 14	1 35	11 52	11 44	15 12	14 52	0 57	0 3	5 1
F 26	21 5	20 45	1 23	12 46	2 33	18 11	1 7	13 12	1 53	12 8	1 1	20 34	1 47	12 6	0 37	21 13	1 35	11 52	11 44	15 13	14 53	1 0	0 2	5 0
S 27	21 15	16 0	0 11	12 47	2 41	18 29	1 5	13 2	1 55	12 13	1 2	20 35	1 47	12 7	0 37	21 13	1 35	11 52	11 44	15 13	14 53	1 3	0 2	4 59
S 28	21 25	10 21	1n 3	12 50	2 48	18 47	1 4	12 52	1 57	12 17	1 2	20 36	1 47	12 8	0 37	21 13	1 35	11 52	11 43	15 13	14 54	1 7	0 2	4 58
M29	21 34	4 7	2 13	12 54	2 55	19 4	1 2	12 42	1 59	12 21	1 2	20 37	1 47	12 9	0 37	21 13	1 35	11 52	11 43	15 13	14 55	1 10	0 2	4 57
T 30	21 43	2n21	3 16	13 0	3 0	19 21	1 0	12 32	2 1	12 25	1 2	20 38	1 46	12 10	0 37	21 13	1 35	11 52	11 43	15 14	14 56	1 13	0 1	4 56
W31	21n51	8n45	4n 7	13n 8	3s 5	19n37	0s58	12s22	2s 3	12n30	1s 2	20n39	1s46	12n11	0s37	21s13	1n35	11n51	11n43	15s15	14s57	1s16	0s 1	4s56

Julian Day Number = 3161696.5, Delta T = 03h25m28s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'53, Lahiri = 51°07'54

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

JUNE 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 53	11♊52'17	27♈ 2	15♉32	4♊22	3♓ 7	6♉29	15♊35	4♉10	19°R32	27°R11	18°R 0	19♒ 0	26♍ 6	18♍28	T 1
F 2	16 44 49	12°50'39	11♉25	16°22	5°36	3°40	6°42	15°43	4°13	19♐30	27♍11	17♒52	18°57	26°13	18°30	F 2
S 3	16 48 46	13°49'00	25°42	17°16	6°50	4°12	6°55	15°50	4°16	19°28	27°11	17°42	18°54	26°20	18°32	S 3
S 4	16 52 43	14°47'19	9♊47	18°13	8° 4	4°45	7° 8	15°58	4°19	19°27	27°11	17°32	18°50	26°26	18°34	S 4
M 5	16 56 39	15°45'36	23°36	19°14	9°18	5°17	7°21	16° 6	4°22	19°25	27°11	17°22	18°47	26°33	18°36	M 5
T 6	17 0 36	16°43'52	7♋ 4	20°17	10°32	5°49	7°34	16°13	4°25	19°24	27°11	17°14	18°44	26°40	18°39	T 6
W 7	17 4 32	17°42'06	20°11	21°22	11°46	6°21	7°47	16°21	4°27	19°22	27°D11	17° 9	18°41	26°46	18°41	W 7
T 8	17 8 29	18°40'18	2♌56	22°31	13° 0	6°53	8° 0	16°29	4°30	19°20	27°11	17° 6	18°38	26°53	18°44	T 8
F 9	17 12 25	19°38'28	15°22	23°42	14°14	7°24	8°12	16°36	4°33	19°19	27°11	17°D 5	18°35	27° 0	18°46	F 9
S 10	17 16 22	20°36'36	27°31	24°55	15°28	7°56	8°25	16°44	4°35	19°17	27°11	17° 5	18°31	27° 6	18°49	S 10
S 11	17 20 19	21°34'43	9♍29	26°12	16°42	8°27	8°38	16°51	4°38	19°15	27°11	17° 6	18°28	27°13	18°52	S 11
M12	17 24 15	22°32'48	21°21	27°30	17°56	8°58	8°50	16°59	4°40	19°14	27°11	17°R 7	18°25	27°20	18°55	M12
T 13	17 28 12	23°30'51	3♎11	28°51	19°10	9°29	9° 2	17° 7	4°43	19°12	27°11	17° 6	18°22	27°26	18°58	T 13
W14	17 32 8	24°28'52	15° 5	0♊14	20°24	10° 0	9°15	17°14	4°45	19°10	27°11	17° 4	18°19	27°33	19° 1	W14
T 15	17 36 5	25°26'51	27° 7	1°40	21°38	10°30	9°27	17°22	4°48	19° 9	27°12	16°59	18°16	27°40	19° 4	T 15
F 16	17 40 1	26°24'49	9♏23	3° 8	22°52	11° 1	9°39	17°29	4°50	19° 7	27°12	16°53	18°12	27°46	19° 7	F 16
S 17	17 43 58	27°22'45	21°54	4°38	24° 6	11°31	9°51	17°37	4°53	19° 6	27°12	16°45	18° 9	27°53	19°11	S 17
S 18	17 47 54	28°20'40	4♐42	6°10	25°20	12° 1	10° 3	17°45	4°55	19° 4	27°12	16°37	18° 6	28° 0	19°14	S 18
M19	17 51 51	29°18'33	17°49	7°45	26°34	12°31	10°15	17°52	4°57	19° 2	27°13	16°29	18° 3	28° 6	19°18	M19
T 20	17 55 48	0♋16'25	1♑12	9°22	27°47	13° 0	10°27	18° 0	5° 0	19° 1	27°13	16°22	18° 0	28°13	19°21	T 20
W21	17 59 44	1°14'15	14°51	11° 1	29° 1	13°29	10°39	18° 7	5° 2	18°59	27°13	16°16	17°56	28°20	19°25	W21
T 22	18 3 41	2°12'04	28°42	12°42	0♋15	13°58	10°50	18°15	5° 4	18°58	27°14	16°13	17°53	28°26	19°29	T 22
F 23	18 7 37	3° 9'52	12♒42	14°25	1°29	14°27	11° 2	18°22	5° 6	18°56	27°14	16°D12	17°50	28°33	19°33	F 23
S 24	18 11 34	4° 7'39	26°48	16°11	2°43	14°56	11°13	18°30	5° 9	18°55	27°15	16°12	17°47	28°40	19°37	S 24
S 25	18 15 30	5° 5'24	10♓58	17°59	3°57	15°24	11°25	18°37	5°11	18°53	27°15	16°13	17°44	28°47	19°42	S 25
M26	18 19 27	6° 3'09	25° 9	19°49	5°11	15°52	11°36	18°45	5°13	18°51	27°16	16°14	17°41	28°53	19°46	M26
T 27	18 23 23	7° 0'53	9♈20	21°41	6°25	16°20	11°47	18°52	5°15	18°50	27°16	16°R15	17°37	29° 0	19°50	T 27
W28	18 27 20	7°58'35	23°30	23°36	7°38	16°47	11°58	18°59	5°17	18°48	27°17	16°14	17°34	29° 7	19°55	W28
T 29	18 31 17	8°56'18	7♉35	25°32	8°52	17°15	12° 9	19° 7	5°19	18°47	27°18	16°11	17°31	29°13	19°59	T 29
F 30	18 35 13	9♋53'59	21♉33	27♊31	10♋ 6	17♓41	12♉20	19♊14	5♉21	18♐45	27♍18	16♒ 7	17♒28	29♍20	20♍ 4	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	14n43	4n43	13n18	3s 9	19n52	0s56	12s13	2s 5	12n34	1s 2	20n40	1s46	12n12	0s37	21s13	1n35	11n51	11n42	15s17	14s58	1s20	0s 1	4s55
F 2	22 6	19 52	5 1	13 29	3 13	20 7	0 54	12 3	2 7	12 38	1 2	20 40	1 46	12 13	0 37	21 13	1 35	11 51	11 42	15 19	14 59	1 23	0 1	4 54
S 3	22 13	23 51	5 0	13 41	3 15	20 22	0 52	11 53	2 10	12 42	1 2	20 41	1 46	12 14	0 37	21 12	1 35	11 51	11 42	15 22	15 0	1 26	0 1	4 53
S 4	22 20	26 19	4 41	13 55	3 17	20 36	0 50	11 43	2 12	12 46	1 2	20 42	1 46	12 15	0 37	21 12	1 35	11 51	11 42	15 25	15 1	1 29	0 1	4 52
M 5	22 26	27 7	4 5	14 10	3 18	20 49	0 48	11 34	2 14	12 50	1 2	20 43	1 46	12 16	0 37	21 12	1 35	11 50	11 41	15 28	15 2	1 33	0 1	4 51
T 6	22 32	26 17	3 17	14 26	3 19	21 2	0 46	11 24	2 16	12 54	1 3	20 44	1 46	12 17	0 37	21 12	1 35	11 50	11 41	15 30	15 3	1 36	0 1	4 51
W 7	22 38	23 59	2 19	14 43	3 18	21 14	0 44	11 14	2 19	12 58	1 3	20 45	1 46	12 18	0 37	21 12	1 35	11 50	11 41	15 32	15 4	1 39	0 1	4 50
T 8	22 43	20 31	1 15	15 1	3 18	21 26	0 42	11 5	2 21	13 2	1 3	20 45	1 46	12 19	0 37	21 12	1 35	11 50	11 41	15 33	15 5	1 42	0 2	4 49
F 9	22 48	16 13	0 9	15 20	3 16	21 37	0 40	10 55	2 23	13 6	1 3	20 46	1 46	12 20	0 37	21 12	1 35	11 49	11 40	15 33	15 6	1 46	0 2	4 48
S 10	22 52	11 20	0s56	15 40	3 14	21 47	0 38	10 46	2 25	13 10	1 3	20 47	1 46	12 20	0 37	21 12	1 35	11 49	11 40	15 33	15 7	1 49	0 2	4 47
S 11	22 56	6 7	1 57	16 0	3 11	21 57	0 36	10 36	2 28	13 14	1 3	20 48	1 46	12 21	0 37	21 11	1 35	11 49	11 40	15 33	15 8	1 52	0 2	4 47
M12	22 59	0 44	2 53	16 21	3 8	22 6	0 33	10 27	2 30	13 18	1 3	20 48	1 46	12 22	0 37	21 11	1 35	11 49	11 39	15 33	15 9	1 55	0 3	4 46
T 13	23 2	4s39	3 42	16 42	3 4	22 14	0 31	10 17	2 33	13 22	1 3	20 49	1 46	12 23	0 37	21 11	1 35	11 48	11 39	15 33	15 10	1 59	0 3	4 45
W14	23 5	9 54	4 21	17 4	3 0	22 22	0 29	10 8	2 35	13 25	1 3	20 50	1 46	12 24	0 37	21 11	1 35	11 48	11 39	15 34	15 11	2 2	0 4	4 44
T 15	23 7	14 50	4 49	17 26	2 55	22 29	0 27	9 59	2 37	13 29	1 4	20 51	1 46	12 25	0 37	21 11	1 35	11 48	11 39	15 35	15 12	2 5	0 4	4 43
F 16	23 9	19 17	5 4	17 48	2 49	22 36	0 24	9 50	2 40	13 33	1 4	20 51	1 46	12 25	0 37	21 11	1 35	11 47	11 38	15 37	15 13	2 8	0 5	4 43
S 17	23 10	22 58	5 6	18 10	2 43	22 42	0 22	9 41	2 42	13 36	1 4	20 52	1 46	12 26	0 37	21 11	1 35	11 47	11 38	15 39	15 14	2 12	0 5	4 42
S 18	23 11	25 38	4 52	18 33	2 36	22 47	0 20	9 32	2 45	13 40	1 4	20 53	1 46	12 27	0 37	21 11	1 35	11 47	11 38	15 42	15 15	2 15	0 6	4 41
M19	23 11	27 0	4 23	18 55	2 29	22 52	0 17	9 23	2 47	13 44	1 4	20 53	1 46	12 28	0 37	21 10	1 35	11 46	11 37	15 44	15 16	2 18	0 7	4 40
T 20	23 11	26 50	3 39	19 17	2 22	22 56	0 15	9 14	2 50	13 47	1 4	20 54	1 46	12 28	0 37	21 10	1 35	11 46	11 37	15 46	15 17	2 21	0 7	4 39
W21	23 11	25 3	2 41	19 39	2 14	22 59	0 13	9 5	2 53	13 51	1 4	20 55	1 46	12 29	0 37	21 10	1 35	11 45	11 37	15 48	15 18	2 25	0 8	4 39
T 22	23 10	21 44	1 33	20 1	2 6	23 1	0 10	8 56	2 55	13 54	1 4	20 55	1 46	12 30	0 37	21 10	1 35	11 45	11 37	15 49	15 19	2 28	0 9	4 38
F 23	23 9	17 8	0 19	20 21	1 57	23 3	0 8	8 48	2 58	13 57	1 5	20 56	1 46	12 31	0 37	21 10	1 35	11 45	11 36	15 49	15 20	2 31	0 10	4 37
S 24	23 8	11 33	0n57	20 42	1 48	23 4	0 5	8 39	3 0	14 1	1 5	20 57	1 46	12 31	0 37	21 10	1 35	11 44	11 36	15 49	15 21	2 34	0 11	4 36
S 25	23 6	5 22	2 10	21 1	1 38	23 5	0 3	8 31	3 3	14 4	1 5	20 57	1 46	12 32	0 37	21 10	1 34	11 44	11 36	15 49	15 22	2 38	0 12	4 36
M26	23 3	1n 6	3 16	21 20	1 28	23 5	0 1	8 23	3 6	14 7	1 5	20 58	1 46	12 33	0 37	21 10	1 34	11 43	11 36	15 48	15 23	2 41	0 13	4 35
T 27	23 1	7 29	4 9	21 38	1 18	23 4	0n 2	8 14	3 9	14 11	1 5	20 59	1 46	12 33	0 37	21 10	1 34	11 43	11 35	15 48	15 24	2 44	0 14	4 34
W28	22 57	13 29	4 47	21 54	1 8	23 3	0 4	8 6	3 11	14 14	1 5	20 59	1 46	12 34	0 37	21 9	1 34	11 42	11 35	15 49	15 25	2 47	0 15	4 33
T 29	22 54	18 44	5 7	22 10	0 58	23 1	0 7	7 58	3 14	14 17	1 5	21 0	1 46	12 34	0 37	21 9	1 34	11 42	11 35	15 49	15 25	2 51	0 16	4 33
F 30	22n50	22n56	5n 9	22n23	0s47	22n58	0n 9	7s51	3s17	14n20	1s 6	21n 0	1s46	12n35	0s37	21s 9	1n34	11n41	11n34	15s51	15s26	2s54	0s17	4s32

Julian Day Number = 3161727.5, Delta T = 03h25m29s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°00'58, Lahiri = 51°07'58

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

JULY 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 10	10♋51'39	5♊23	29♊32	11♋20	18♓ 8	12♉31	19♊21	5♉23	18°R44	27♍19	16°R 2	17♒25	29♍27	20♍ 9	S 1
S 2	18 43 6	11°49'19	19° 1	1♋35	12°34	18°34	12°42	19°29	5°24	18♐42	27°20	15♒56	17°22	29°33	20°14	S 2
M 3	18 47 3	12°46'57	2♋25	3°39	13°48	19° 0	12°52	19°36	5°26	18°41	27°20	15°51	17°18	29°40	20°19	M 3
T 4	18 50 59	13°44'35	15°33	5°45	15° 1	19°26	13° 3	19°43	5°28	18°39	27°21	15°47	17°15	29°47	20°24	T 4
W 5	18 54 56	14°42'12	28°25	7°53	16°15	19°51	13°13	19°50	5°30	18°38	27°22	15°44	17°12	29°53	20°29	W 5
T 6	18 58 53	15°39'47	11♌ 0	10° 2	17°29	20°16	13°23	19°57	5°31	18°37	27°23	15°D43	17° 9	0♎ 0	20°34	T 6
F 7	19 2 49	16°37'21	23°19	12°12	18°43	20°41	13°34	20° 5	5°33	18°35	27°24	15°43	17° 6	0° 7	20°39	F 7
S 8	19 6 46	17°34'54	5♍26	14°24	19°57	21° 5	13°44	20°12	5°34	18°34	27°24	15°44	17° 2	0°13	20°44	S 8
S 9	19 10 42	18°32'26	17°23	16°36	21°11	21°29	13°54	20°19	5°36	18°32	27°25	15°46	16°59	0°20	20°50	S 9
M10	19 14 39	19°29'57	29°15	18°48	22°24	21°52	14° 3	20°26	5°37	18°31	27°26	15°48	16°56	0°27	20°55	M10
T 11	19 18 35	20°27'27	11♎ 5	21° 0	23°38	22°16	14°13	20°33	5°39	18°30	27°27	15°49	16°53	0°33	21° 1	T 11
W12	19 22 32	21°24'56	23° 0	23°13	24°52	22°38	14°23	20°40	5°40	18°28	27°28	15°R49	16°50	0°40	21° 7	W12
T 13	19 26 28	22°22'24	5♏ 3	25°24	26° 6	23° 1	14°32	20°47	5°42	18°27	27°29	15°48	16°47	0°47	21°12	T 13
F 14	19 30 25	23°19'51	17°20	27°36	27°20	23°22	14°41	20°54	5°43	18°26	27°30	15°47	16°43	0°53	21°18	F 14
S 15	19 34 22	24°17'16	29°53	29°46	28°33	23°44	14°51	21° 0	5°44	18°25	27°31	15°44	16°40	1° 0	21°24	S 15
S 16	19 38 18	25°14'41	12♐47	1♌55	29°47	24° 5	15° 0	21° 7	5°45	18°23	27°32	15°42	16°37	1° 7	21°30	S 16
M17	19 42 15	26°12'05	26° 3	4° 3	1♌ 1	24°26	15° 9	21°14	5°47	18°22	27°33	15°39	16°34	1°14	21°36	M17
T 18	19 46 11	27° 9'29	9♑40	6° 9	2°15	24°46	15°18	21°21	5°48	18°21	27°34	15°36	16°31	1°20	21°42	T 18
W19	19 50 8	28° 6'51	23°37	8°13	3°28	25° 5	15°26	21°27	5°49	18°20	27°36	15°34	16°28	1°27	21°49	W19
T 20	19 54 4	29° 4'13	7♒52	10°16	4°42	25°25	15°35	21°34	5°50	18°19	27°37	15°34	16°24	1°34	21°55	T 20
F 21	19 58 1	0♌ 1'35	22°18	12°17	5°56	25°43	15°43	21°40	5°51	18°18	27°38	15°D34	16°21	1°40	22° 1	F 21
S 22	20 1 57	0°58'56	6♓51	14°15	7°10	26° 2	15°52	21°47	5°52	18°16	27°39	15°34	16°18	1°47	22° 8	S 22
S 23	20 5 54	1°56'16	21°24	16°12	8°23	26°19	16° 0	21°53	5°53	18°15	27°40	15°35	16°15	1°54	22°14	S 23
M24	20 9 51	2°53'37	5♈54	18° 7	9°37	26°36	16° 8	22° 0	5°53	18°14	27°42	15°36	16°12	2° 0	22°20	M24
T 25	20 13 47	3°50'57	20°15	19°59	10°51	26°53	16°16	22° 6	5°54	18°13	27°43	15°37	16° 8	2° 7	22°27	T 25
W26	20 17 44	4°48'17	4♉26	21°49	12° 5	27° 9	16°23	22°13	5°55	18°12	27°44	15°R37	16° 5	2°14	22°34	W26
T 27	20 21 40	5°45'37	18°23	23°37	13°18	27°25	16°31	22°19	5°56	18°11	27°46	15°37	16° 2	2°20	22°40	T 27
F 28	20 25 37	6°42'57	2♊ 6	25°23	14°32	27°40	16°38	22°25	5°56	18°10	27°47	15°36	15°59	2°27	22°47	F 28
S 29	20 29 33	7°40'17	15°35	27° 7	15°46	27°54	16°46	22°31	5°57	18° 9	27°48	15°35	15°56	2°34	22°54	S 29
S 30	20 33 30	8°37'37	28°49	28°48	17° 0	28° 8	16°53	22°37	5°57	18° 8	27°50	15°35	15°53	2°40	23° 1	S 30
M31	20 37 27	9♌34'57	11♋49	0♍27	18♌13	28♓21	17♉ 0	22♊43	5♉58	18♐ 8	27♍51	15♒34	15♒49	2♎47	23♍ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n45	25n47	4n53	22n35	0s36	22n54	0n11	7s43	3s20	14n23	1s 6	21n 1	1s46	12n36	0s37	21s 9	1n34	11n41	11n34	15s52	15s27	2s57	0s18	4s31
S 2	22 40	27 5	4 21	22 46	0 25	22 50	0 14	7 35	3 23	14 26	1 6	21 1	1 46	12 36	0 37	21 9	1 34	11 40	11 34	15 54	15 28	3 0	0 19	4 30
M 3	22 35	26 45	3 34	22 54	0 14	22 45	0 16	7 28	3 26	14 29	1 6	21 2	1 46	12 37	0 37	21 9	1 34	11 40	11 34	15 55	15 29	3 4	0 20	4 30
T 4	22 29	24 54	2 37	23 1	0 3	22 40	0 18	7 21	3 29	14 32	1 6	21 3	1 46	12 37	0 37	21 9	1 34	11 39	11 33	15 56	15 30	3 7	0 22	4 29
W 5	22 23	21 47	1 33	23 5	0n 7	22 33	0 21	7 13	3 31	14 35	1 6	21 3	1 46	12 38	0 37	21 9	1 34	11 39	11 33	15 57	15 31	3 10	0 23	4 28
T 6	22 17	17 42	0 26	23 7	0 18	22 27	0 23	7 6	3 34	14 38	1 7	21 4	1 46	12 38	0 37	21 9	1 34	11 38	11 33	15 58	15 32	3 13	0 24	4 28
F 7	22 10	12 57	0s42	23 6	0 28	22 19	0 25	7 0	3 37	14 41	1 7	21 4	1 46	12 39	0 37	21 9	1 34	11 38	11 33	15 58	15 33	3 16	0 26	4 27
S 8	22 3	7 47	1 46	23 3	0 38	22 11	0 28	6 53	3 40	14 44	1 7	21 5	1 46	12 39	0 37	21 8	1 34	11 37	11 32	15 57	15 34	3 20	0 27	4 26
S 9	21 55	2 24	2 45	22 58	0 47	22 2	0 30	6 46	3 44	14 47	1 7	21 5	1 46	12 40	0 37	21 8	1 34	11 36	11 32	15 57	15 35	3 23	0 29	4 25
M10	21 47	3s 1	3 37	22 49	0 57	21 53	0 32	6 40	3 47	14 49	1 7	21 5	1 46	12 40	0 37	21 8	1 34	11 36	11 32	15 56	15 36	3 26	0 30	4 25
T 11	21 39	8 19	4 19	22 39	1 5	21 43	0 34	6 34	3 50	14 52	1 7	21 6	1 46	12 41	0 37	21 8	1 34	11 35	11 32	15 56	15 37	3 29	0 32	4 24
W12	21 30	13 21	4 50	22 25	1 13	21 32	0 37	6 28	3 53	14 55	1 8	21 6	1 46	12 41	0 37	21 8	1 34	11 35	11 31	15 56	15 38	3 33	0 33	4 23
T 13	21 21	17 56	5 9	22 9	1 20	21 21	0 39	6 22	3 56	14 57	1 8	21 7	1 46	12 42	0 37	21 8	1 34	11 34	11 31	15 56	15 39	3 36	0 35	4 23
F 14	21 12	21 52	5 15	21 51	1 27	21 9	0 41	6 16	3 59	15 0	1 8	21 7	1 46	12 42	0 37	21 8	1 34	11 33	11 31	15 56	15 40	3 39	0 37	4 22
S 15	21 2	24 53	5 5	21 30	1 33	20 56	0 43	6 11	4 2	15 2	1 8	21 8	1 46	12 42	0 37	21 8	1 34	11 33	11 31	15 57	15 41	3 42	0 38	4 21
S 16	20 52	26 44	4 40	21 7	1 38	20 43	0 45	6 5	4 5	15 5	1 8	21 8	1 46	12 43	0 38	21 8	1 34	11 32	11 30	15 58	15 42	3 45	0 40	4 21
M17	20 42	27 8	4 0	20 42	1 42	20 30	0 47	6 0	4 9	15 7	1 8	21 8	1 46	12 43	0 38	21 8	1 34	11 31	11 30	15 59	15 43	3 49	0 42	4 20
T 18	20 31	25 55	3 5	20 15	1 46	20 15	0 49	5 55	4 12	15 9	1 9	21 9	1 46	12 44	0 38	21 8	1 34	11 31	11 30	16 0	15 44	3 52	0 43	4 19
W19	20 20	23 5	1 58	19 47	1 49	20 0	0 51	5 50	4 15	15 12	1 9	21 9	1 46	12 44	0 38	21 8	1 34	11 30	11 30	16 0	15 44	3 55	0 45	4 19
T 20	20 8	18 48	0 42	19 16	1 51	19 45	0 53	5 46	4 18	15 14	1 9	21 10	1 46	12 44	0 38	21 8	1 34	11 30	11 30	16 0	15 45	3 58	0 47	4 18
F 21	19 56	13 21	0n37	18 44	1 52	19 29	0 55	5 42	4 22	15 16	1 9	21 10	1 46	12 44	0 38	21 8	1 34	11 29	11 29	16 0	15 46	4 1	0 49	4 18
S 22	19 44	7 7	1 55	18 11	1 53	19 13	0 57	5 37	4 25	15 18	1 9	21 10	1 46	12 45	0 38	21 7	1 34	11 28	11 29	16 0	15 47	4 5	0 51	4 17
S 23	19 31	0 32	3 6	17 37	1 53	18 55	0 59	5 34	4 28	15 21	1 10	21 11	1 46	12 45	0 38	21 7	1 34	11 27	11 29	16 0	15 48	4 8	0 53	4 16
M24	19 19	6n 3	4 4	17 1	1 52	18 38	1 0	5 30	4 32	15 23	1 10	21 11	1 47	12 45	0 38	21 7	1 34	11 27	11 29	16 0	15 49	4 11	0 55	4 16
T 25	19 5	12 16	4 46	16 25	1 50	18 20	1 2	5 26	4 35	15 25	1 10	21 11	1 47	12 46	0 38	21 7	1 34	11 26	11 29	15 59	15 50	4 14	0 57	4 15
W26	18 52	17 44	5 11	15 47	1 48	18 1	1 4	5 23	4 38	15 27	1 10	21 11	1 47	12 46	0 38	21 7	1 34	11 25	11 28	15 59	15 51	4 17	0 59	4 15
T 27	18 38	22 11	5 16	15 10	1 45	17 42	1 6	5 20	4 42	15 29	1 10	21 12	1 47	12 46	0 38	21 7	1 34	11 25	11 28	15 59	15 52	4 21	1 1	4 14
F 28	18 24	25 20	5 4	14 31	1 41	17 22	1 7	5 17	4 45	15 31	1 11	21 12	1 47	12 46	0 38	21 7	1 33	11 24	11 28	16 0	15 53	4 24	1 3	4 13
S 29	18 10	26 58	4 34	13 52	1 37	17 2	1 9	5 15	4 49	15 32	1 11	21 12	1 47	12 46	0 38	21 7	1 33	11 23	11 28	16 0	15 54	4 27	1 5	4 13
S 30	17 55	27 2	3 51	13 13	1 32	16 42	1 10	5 12	4 52	15 34	1 11	21 13	1 47	12 46	0 38	21 7	1 33	11 23	11 28	16 0	15 55	4 30	1 7	4 12
M31	17n40	25n36	2n56	12n33	1n26	16n21	1n12	5s10	4s55	15n36	1s11	21n13	1s47	12n47	0s38	21s 7	1n33	11n22	11n27	16s 0	15s56	4s33	1s10	4s12

Julian Day Number = 3161757.5, Delta T = 03h25m30s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'02, Lahiri = 51°08'02

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

AUGUST 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 23	10♌32'17	24♋35	2♍ 4	19♌27	28♓33	17♉ 7	22♊49	5♉58	18°R 7	27♍53	15°R33	15♒46	2♎54	23♍15	T 1
W 2	20 45 20	11°29'37	7♌ 8	3°39	20°41	28°45	17°13	22°55	5°59	18♐ 6	27°54	15♒33	15°43	3° 0	23°22	W 2
T 3	20 49 16	12°26'56	19°28	5°12	21°55	28°56	17°20	23° 1	5°59	18° 5	27°55	15°D33	15°40	3° 7	23°29	T 3
F 4	20 53 13	13°24'16	1♍38	6°42	23° 8	29° 7	17°26	23° 7	6° 0	18° 4	27°57	15°33	15°37	3°14	23°36	F 4
S 5	20 57 9	14°21'35	13°39	8°10	24°22	29°17	17°33	23°13	6° 0	18° 4	27°58	15°33	15°34	3°21	23°44	S 5
S 6	21 1 6	15°18'53	25°33	9°35	25°36	29°26	17°39	23°18	6° 0	18° 3	28° 0	15°R33	15°30	3°27	23°51	S 6
M 7	21 5 2	16°16'12	7♎24	10°59	26°50	29°34	17°45	23°24	6° 0	18° 2	28° 2	15°33	15°27	3°34	23°58	M 7
T 8	21 8 59	17°13'31	19°14	12°20	28° 3	29°42	17°50	23°30	6° 0	18° 2	28° 3	15°33	15°24	3°41	24° 6	T 8
W 9	21 12 56	18°10'49	1♏ 8	13°38	29°17	29°49	17°56	23°35	6° 0	18° 1	28° 5	15°33	15°21	3°47	24°13	W 9
T 10	21 16 52	19° 8'07	13°10	14°54	0♍31	29°55	18° 1	23°41	6°R 0	18° 0	28° 6	15°33	15°18	3°54	24°21	T 10
F 11	21 20 49	20° 5'25	25°25	16° 8	1°44	0♈ 1	18° 6	23°46	6° 0	18° 0	28° 8	15°D33	15°14	4° 1	24°28	F 11
S 12	21 24 45	21° 2'43	7♐57	17°19	2°58	0° 6	18°11	23°51	6° 0	17°59	28°10	15°33	15°11	4° 7	24°36	S 12
S 13	21 28 42	22° 0'00	20°49	18°27	4°12	0°10	18°16	23°56	6° 0	17°59	28°11	15°33	15° 8	4°14	24°43	S 13
M14	21 32 38	22°57'18	4♑ 5	19°33	5°26	0°13	18°21	24° 2	6° 0	17°58	28°13	15°34	15° 5	4°21	24°51	M14
T 15	21 36 35	23°54'36	17°46	20°35	6°39	0°16	18°26	24° 7	6° 0	17°58	28°15	15°35	15° 2	4°27	24°59	T 15
W16	21 40 31	24°51'54	1♒52	21°35	7°53	0°18	18°30	24°12	5°59	17°57	28°16	15°35	14°59	4°34	25° 7	W16
T 17	21 44 28	25°49'11	16°21	22°32	9° 7	0°19	18°34	24°17	5°59	17°57	28°18	15°R36	14°55	4°41	25°14	T 17
F 18	21 48 25	26°46'29	1♓ 7	23°26	10°20	0°R19	18°38	24°21	5°59	17°57	28°20	15°35	14°52	4°48	25°22	F 18
S 19	21 52 21	27°43'48	16° 4	24°17	11°34	0°19	18°42	24°26	5°58	17°56	28°22	15°34	14°49	4°54	25°30	S 19
S 20	21 56 18	28°41'06	1♈ 2	25° 4	12°48	0°17	18°46	24°31	5°58	17°56	28°23	15°33	14°46	5° 1	25°38	S 20
M21	22 0 14	29°38'26	15°55	25°47	14° 1	0°15	18°49	24°36	5°57	17°56	28°25	15°31	14°43	5° 8	25°46	M21
T 22	22 4 11	0♍35'45	0♉34	26°27	15°15	0°13	18°52	24°40	5°57	17°55	28°27	15°30	14°40	5°14	25°54	T 22
W23	22 8 7	1°33'06	14°55	27° 4	16°28	0° 9	18°55	24°45	5°56	17°55	28°29	15°29	14°36	5°21	26° 2	W23
T 24	22 12 4	2°30'28	28°55	27°36	17°42	0° 5	18°58	24°49	5°56	17°55	28°30	15°D28	14°33	5°28	26°10	T 24
F 25	22 16 0	3°27'50	12♊33	28° 4	18°56	29♓59	19° 1	24°53	5°55	17°55	28°32	15°28	14°30	5°34	26°18	F 25
S 26	22 19 57	4°25'14	25°50	28°28	20° 9	29°54	19° 4	24°58	5°54	17°55	28°34	15°29	14°27	5°41	26°26	S 26
S 27	22 23 54	5°22'38	8♋48	28°47	21°23	29°47	19° 6	25° 2	5°53	17°55	28°36	15°30	14°24	5°48	26°34	S 27
M28	22 27 50	6°20'03	21°30	29° 2	22°37	29°40	19° 8	25° 6	5°52	17°55	28°38	15°32	14°20	5°54	26°42	M28
T 29	22 31 47	7°17'28	3♌57	29°11	23°50	29°32	19°10	25°10	5°52	17°D55	28°40	15°33	14°17	6° 1	26°51	T 29
W30	22 35 43	8°14'55	16°14	29°R16	25° 4	29°23	19°12	25°14	5°51	17°55	28°42	15°R33	14°14	6° 8	26°59	W30
T 31	22 39 40	9♍12'22	28♌21	29♍16	26♍17	29♓14	19♉13	25♊17	5♉50	17♐55	28♍43	15♒33	14♒11	6♎14	27♍ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n25	22n51	1n54	11n53	1n20	15n59	1n13	5s 9	4s59	15n38	1s11	21n13	1s47	12n47	0s38	21s 7	1n33	11n21	11n27	16s 0	15s57	4s37	1s12	4s11
W 2	17 9	19 3	0 47	11 13	1 14	15 38	1 14	5 7	5 2	15 39	1 12	21 13	1 47	12 47	0 38	21 7	1 33	11 20	11 27	16 1	15 58	4 40	1 14	4 10
T 3	16 54	14 29	0s22	10 33	1 7	15 15	1 16	5 6	5 5	15 41	1 12	21 14	1 47	12 47	0 38	21 7	1 33	11 20	11 27	16 1	15 59	4 43	1 16	4 10
F 4	16 38	9 25	1 28	9 53	0 59	14 53	1 17	5 5	5 9	15 42	1 12	21 14	1 47	12 47	0 38	21 7	1 33	11 19	11 27	16 1	15 59	4 46	1 19	4 9
S 5	16 21	4 3	2 30	9 13	0 51	14 30	1 18	5 4	5 12	15 44	1 12	21 14	1 47	12 47	0 38	21 7	1 33	11 18	11 27	16 0	16 0	4 49	1 21	4 9
S 6	16 5	1s23	3 24	8 33	0 42	14 6	1 19	5 3	5 16	15 45	1 13	21 14	1 47	12 47	0 38	21 7	1 33	11 17	11 26	16 0	16 1	4 53	1 23	4 8
M 7	15 48	6 44	4 10	7 53	0 33	13 42	1 20	5 3	5 19	15 47	1 13	21 14	1 48	12 47	0 38	21 7	1 33	11 17	11 26	16 0	16 2	4 56	1 26	4 8
T 8	15 31	11 51	4 44	7 14	0 24	13 18	1 21	5 3	5 22	15 48	1 13	21 14	1 48	12 47	0 38	21 7	1 33	11 16	11 26	16 0	16 3	4 59	1 28	4 7
W 9	15 13	16 33	5 7	6 35	0 14	12 54	1 22	5 3	5 25	15 50	1 13	21 15	1 48	12 47	0 38	21 7	1 33	11 15	11 26	16 1	16 4	5 2	1 31	4 7
T 10	14 56	20 40	5 17	5 57	0 4	12 29	1 23	5 4	5 29	15 51	1 13	21 15	1 48	12 47	0 38	21 7	1 33	11 14	11 26	16 1	16 5	5 5	1 33	4 6
F 11	14 38	23 58	5 12	5 19	0s 7	12 3	1 24	5 5	5 32	15 52	1 14	21 15	1 48	12 47	0 38	21 7	1 33	11 14	11 26	16 1	16 6	5 8	1 36	4 6
S 12	14 20	26 14	4 53	4 42	0 17	11 38	1 25	5 6	5 35	15 53	1 14	21 15	1 48	12 47	0 38	21 7	1 33	11 13	11 25	16 1	16 7	5 12	1 38	4 5
S 13	14 2	27 11	4 19	4 5	0 29	11 12	1 26	5 7	5 38	15 54	1 14	21 15	1 48	12 47	0 38	21 7	1 33	11 12	11 25	16 0	16 8	5 15	1 41	4 5
M14	13 43	26 38	3 30	3 29	0 40	10 46	1 26	5 9	5 41	15 55	1 14	21 15	1 48	12 47	0 38	21 7	1 33	11 11	11 25	16 0	16 9	5 18	1 43	4 4
T 15	13 25	24 28	2 28	2 54	0 52	10 19	1 27	5 10	5 44	15 56	1 15	21 15	1 48	12 47	0 38	21 7	1 33	11 10	11 25	16 0	16 10	5 21	1 46	4 4
W16	13 6	20 46	1 15	2 19	1 4	9 53	1 27	5 12	5 47	15 57	1 15	21 16	1 48	12 47	0 38	21 7	1 33	11 10	11 25	16 0	16 11	5 24	1 48	4 3
T 17	12 47	15 42	0n 4	1 46	1 16	9 26	1 28	5 15	5 50	15 58	1 15	21 16	1 49	12 47	0 38	21 7	1 33	11 9	11 25	16 0	16 11	5 27	1 51	4 3
F 18	12 28	9 38	1 25	1 13	1 29	8 59	1 28	5 17	5 53	15 59	1 15	21 16	1 49	12 46	0 38	21 7	1 32	11 8	11 25	16 0	16 12	5 31	1 54	4 2
S 19	12 8	2 58	2 41	0 42	1 41	8 31	1 28	5 20	5 56	16 0	1 15	21 16	1 49	12 46	0 38	21 7	1 32	11 7	11 25	16 0	16 13	5 34	1 56	4 2
S 20	11 49	3n52	3 46	0 12	1 54	8 4	1 29	5 23	5 59	16 1	1 16	21 16	1 49	12 46	0 38	21 7	1 32	11 7	11 25	16 1	16 14	5 37	1 59	4 1
M21	11 29	10 26	4 35	0s17	2 7	7 36	1 29	5 26	6 2	16 1	1 16	21 16	1 49	12 46	0 38	21 7	1 32	11 6	11 24	16 1	16 15	5 40	2 2	4 1
T 22	11 9	16 19	5 5	0 45	2 20	7 8	1 29	5 30	6 4	16 2	1 16	21 16	1 49	12 46	0 38	21 7	1 32	11 5	11 24	16 1	16 16	5 43	2 4	4 1
W23	10 49	21 11	5 16	1 11	2 32	6 39	1 29	5 33	6 7	16 3	1 16	21 16	1 49	12 45	0 38	21 7	1 32	11 4	11 24	16 2	16 17	5 46	2 7	4 0
T 24	10 28	24 42	5 7	1 35	2 45	6 11	1 29	5 37	6 9	16 3	1 17	21 16	1 49	12 45	0 39	21 7	1 32	11 3	11 24	16 2	16 18	5 49	2 10	4 0
F 25	10 8	26 43	4 41	1 58	2 58	5 42	1 29	5 41	6 11	16 4	1 17	21 16	1 49	12 45	0 39	21 7	1 32	11 3	11 24	16 2	16 19	5 53	2 13	3 59
S 26	9 47	27 9	4 1	2 19	3 11	5 13	1 29	5 46	6 14	16 4	1 17	21 16	1 50	12 45	0 39	21 7	1 32	11 2	11 24	16 2	16 20	5 56	2 15	3 59
S 27	9 27	26 3	3 9	2 38	3 23	4 45	1 29	5 50	6 16	16 5	1 17	21 16	1 50	12 44	0 39	21 7	1 32	11 1	11 24	16 1	16 21	5 59	2 18	3 58
M28	9 6	23 37	2 9	2 55	3 35	4 16	1 28	5 55	6 18	16 5	1 18	21 16	1 50	12 44	0 39	21 7	1 32	11 0	11 24	16 1	16 22	6 2	2 21	3 58
T 29	8 45	20 6	1 4	3 9	3 47	3 46	1 28	6 0	6 20	16 5	1 18	21 16	1 50	12 44	0 39	21 7	1 32	11 0	11 24	16 1	16 22	6 5	2 24	3 58
W30	8 24	15 45	0s 4	3 21	3 58	3 17	1 28	6 5	6 21	16 6	1 18	21 16	1 50	12 43	0 39	21 7	1 32	10 59	11 24	16 0	16 23	6 8	2 27	3 57
T 31	8n 2	10n50	1s10	3s31	4s 9	2n48	1n27	6s10	6s23	16n 6	1s18	21n16	1s50	12n43	0s39	21s 8	1n32	10n58	11n24	16s 1	16s24	6s11	2s30	3s57

Julian Day Number = 3161788.5, Delta T = 03h25m31s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'06, Lahiri = 51°08'07

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

SEPTEMBER 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 43 36	10♍ 9'50	10♍20	29°R11	27♍31	29°R 4	19♉15	25♊21	5°R49	17♐55	28♍45	15°R31	14♒ 8	6♎21	27♍15	F 1
S 2	22 47 33	11° 7'19	22°15	29♍ 0	28°44	28♓53	19°16	25°25	5♉48	17°55	28°47	15♒28	14° 5	6°28	27°24	S 2
S 3	22 51 29	12° 4'48	4♎ 6	28°45	29°58	28°42	19°17	25°28	5°47	17°55	28°49	15°24	14° 1	6°35	27°32	S 3
M 4	22 55 26	13° 2'18	15°56	28°24	1♎12	28°30	19°18	25°32	5°45	17°55	28°51	15°19	13°58	6°41	27°40	M 4
T 5	22 59 22	13°59'49	27°47	27°58	2°25	28°18	19°18	25°35	5°44	17°55	28°53	15°14	13°55	6°48	27°49	T 5
W 6	23 3 19	14°57'21	9♏42	27°27	3°39	28° 5	19°19	25°38	5°43	17°56	28°55	15°10	13°52	6°55	27°57	W 6
T 7	23 7 16	15°54'53	21°44	26°52	4°52	27°51	19°R19	25°42	5°42	17°56	28°57	15° 6	13°49	7° 1	28° 6	T 7
F 8	23 11 12	16°52'26	3♐57	26°13	6° 6	27°38	19°19	25°45	5°40	17°56	28°59	15° 4	13°45	7° 8	28°14	F 8
S 9	23 15 9	17°49'59	16°25	25°30	7°19	27°24	19°19	25°48	5°39	17°57	29° 1	15°D 3	13°42	7°15	28°22	S 9
S 10	23 19 5	18°47'34	29°13	24°45	8°33	27° 9	19°18	25°50	5°38	17°57	29° 3	15° 4	13°39	7°21	28°31	S 10
M11	23 23 2	19°45'09	12♑23	23°57	9°46	26°54	19°17	25°53	5°36	17°57	29° 5	15° 5	13°36	7°28	28°39	M11
T 12	23 26 58	20°42'45	25°59	23° 8	11° 0	26°39	19°17	25°56	5°35	17°58	29° 7	15° 7	13°33	7°35	28°48	T 12
W13	23 30 55	21°40'21	10♒ 3	22°18	12°13	26°24	19°16	25°59	5°33	17°58	29° 9	15°R 8	13°30	7°42	28°56	W13
T 14	23 34 51	22°37'59	24°33	21°29	13°27	26° 8	19°14	26° 1	5°32	17°59	29°11	15° 7	13°26	7°48	29° 5	T 14
F 15	23 38 48	23°35'37	9♓26	20°41	14°40	25°52	19°13	26° 3	5°30	17°59	29°13	15° 5	13°23	7°55	29°13	F 15
S 16	23 42 45	24°33'16	24°35	19°56	15°53	25°37	19°11	26° 6	5°29	18° 0	29°15	15° 2	13°20	8° 2	29°22	S 16
S 17	23 46 41	25°30'57	9♈50	19°14	17° 7	25°21	19°10	26° 8	5°27	18° 1	29°17	14°57	13°17	8° 8	29°30	S 17
M18	23 50 38	26°28'38	25° 1	18°36	18°20	25° 5	19° 8	26°10	5°25	18° 1	29°19	14°51	13°14	8°15	29°39	M18
T 19	23 54 34	27°26'22	9♉59	18° 4	19°34	24°49	19° 5	26°12	5°23	18° 2	29°21	14°45	13°11	8°22	29°48	T 19
W20	23 58 31	28°24'06	24°34	17°37	20°47	24°33	19° 3	26°14	5°22	18° 3	29°23	14°40	13° 7	8°28	29°56	W20
T 21	0 2 27	29°21'52	8♊44	17°17	22° 0	24°18	19° 0	26°16	5°20	18° 3	29°25	14°36	13° 4	8°35	0♎ 5	T 21
F 22	0 6 24	0♎19'40	22°25	17° 3	23°14	24° 2	18°58	26°17	5°18	18° 4	29°27	14°34	13° 1	8°42	0°13	F 22
S 23	0 10 20	1°17'30	5♋40	16°D57	24°27	23°47	18°55	26°19	5°16	18° 5	29°29	14°D34	12°58	8°48	0°22	S 23
S 24	0 14 17	2°15'21	18°32	16°59	25°40	23°32	18°52	26°21	5°14	18° 6	29°31	14°35	12°55	8°55	0°30	S 24
M25	0 18 14	3°13'13	1♌ 4	17° 9	26°53	23°17	18°48	26°22	5°12	18° 7	29°33	14°36	12°51	9° 2	0°39	M25
T 26	0 22 10	4°11'07	13°20	17°26	28° 7	23° 3	18°45	26°23	5°11	18° 7	29°35	14°R37	12°48	9° 9	0°47	T 26
W27	0 26 7	5° 9'03	25°26	17°52	29°20	22°49	18°41	26°24	5° 9	18° 8	29°36	14°36	12°45	9°15	0°56	W27
T 28	0 30 3	6° 7'00	7♍23	18°26	0♏33	22°35	18°37	26°26	5° 7	18° 9	29°38	14°33	12°42	9°22	1° 5	T 28
F 29	0 34 0	7° 4'59	19°16	19° 7	1°47	22°22	18°33	26°27	5° 5	18°10	29°40	14°28	12°39	9°29	1°13	F 29
S 30	0 37 56	8♎ 2'59	1♎ 6	19♍56	3♏ 0	22♓10	18♉29	26♊27	5♉ 2	18♐11	29♍42	14♒21	12♒36	9♎35	1♎22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n41	5n34	2s12	3s38	4s18	2n18	1n26	6s15	6s24	16n 6	1s18	21n16	1s50	12n43	0s39	21s 8	1n32	10n57	11n24	16s 1	16s25	6s15	2s33	3s56
S 2	7 19	0 10	3 8	3 42	4 28	1 49	1 26	6 21	6 26	16 6	1 19	21 16	1 50	12 42	0 39	21 8	1 32	10 56	11 24	16 2	16 26	6 18	2 36	3 56
S 3	6 58	5s13	3 55	3 44	4 36	1 19	1 25	6 26	6 27	16 6	1 19	21 16	1 51	12 42	0 39	21 8	1 32	10 56	11 24	16 3	16 27	6 21	2 38	3 56
M 4	6 36	10 24	4 33	3 42	4 43	0 49	1 24	6 32	6 28	16 6	1 19	21 16	1 51	12 42	0 39	21 8	1 32	10 55	11 24	16 5	16 28	6 24	2 41	3 55
T 5	6 14	15 13	4 58	3 38	4 49	0 20	1 24	6 37	6 28	16 6	1 19	21 16	1 51	12 41	0 39	21 8	1 32	10 54	11 24	16 6	16 29	6 27	2 44	3 55
W 6	5 52	19 29	5 11	3 30	4 54	0s10	1 23	6 43	6 29	16 6	1 20	21 16	1 51	12 41	0 39	21 8	1 31	10 53	11 24	16 7	16 30	6 30	2 47	3 55
T 7	5 30	23 0	5 10	3 19	4 57	0 40	1 22	6 49	6 30	16 6	1 20	21 16	1 51	12 40	0 39	21 8	1 31	10 52	11 24	16 8	16 31	6 33	2 50	3 54
F 8	5 8	25 34	4 56	3 5	4 58	1 10	1 21	6 54	6 30	16 5	1 20	21 16	1 51	12 40	0 39	21 8	1 31	10 52	11 24	16 9	16 32	6 36	2 53	3 54
S 9	4 46	26 56	4 27	2 48	4 58	1 39	1 20	7 0	6 30	16 5	1 20	21 16	1 51	12 39	0 39	21 8	1 31	10 51	11 24	16 9	16 32	6 39	2 56	3 54
S 10	4 23	26 56	3 44	2 29	4 56	2 9	1 18	7 6	6 30	16 5	1 21	21 16	1 52	12 39	0 39	21 8	1 31	10 50	11 24	16 9	16 33	6 43	2 59	3 53
M11	4 1	25 26	2 49	2 7	4 53	2 39	1 17	7 11	6 30	16 4	1 21	21 16	1 52	12 39	0 39	21 8	1 31	10 49	11 24	16 9	16 34	6 46	3 2	3 53
T 12	3 39	22 25	1 42	1 42	4 47	3 9	1 16	7 17	6 29	16 4	1 21	21 16	1 52	12 38	0 39	21 8	1 31	10 49	11 24	16 8	16 35	6 49	3 5	3 53
W13	3 16	18 0	0 28	1 16	4 40	3 38	1 14	7 22	6 28	16 3	1 21	21 16	1 52	12 38	0 39	21 9	1 31	10 48	11 24	16 8	16 36	6 52	3 9	3 52
T 14	2 54	12 24	0n51	0 48	4 30	4 8	1 13	7 27	6 27	16 3	1 21	21 16	1 52	12 37	0 39	21 9	1 31	10 47	11 24	16 8	16 37	6 55	3 12	3 52
F 15	2 31	5 58	2 8	0 20	4 19	4 37	1 12	7 33	6 26	16 2	1 22	21 16	1 52	12 36	0 39	21 9	1 31	10 46	11 24	16 9	16 38	6 58	3 15	3 52
S 16	2 9	0n54	3 18	0n 9	4 7	5 7	1 10	7 38	6 25	16 2	1 22	21 16	1 52	12 36	0 39	21 9	1 31	10 46	11 24	16 10	16 39	7 1	3 18	3 51
S 17	1 46	7 45	4 13	0 39	3 53	5 36	1 8	7 43	6 24	16 1	1 22	21 16	1 53	12 35	0 39	21 9	1 31	10 45	11 24	16 11	16 40	7 4	3 21	3 51
M18	1 23	14 6	4 51	1 7	3 37	6 5	1 7	7 47	6 22	16 0	1 22	21 16	1 53	12 35	0 39	21 9	1 31	10 44	11 24	16 13	16 41	7 7	3 24	3 51
T 19	1 1	19 32	5 8	1 35	3 21	6 34	1 5	7 52	6 20	15 59	1 22	21 16	1 53	12 34	0 39	21 9	1 31	10 43	11 24	16 15	16 41	7 10	3 27	3 51
W20	0 38	23 38	5 5	2 1	3 4	7 3	1 3	7 56	6 18	15 59	1 23	21 15	1 53	12 34	0 39	21 9	1 31	10 43	11 24	16 16	16 42	7 14	3 30	3 50
T 21	0 15	26 11	4 42	2 26	2 46	7 32	1 1	8 0	6 16	15 58	1 23	21 15	1 53	12 33	0 39	21 9	1 31	10 42	11 24	16 17	16 43	7 17	3 33	3 50
F 22	0s 8	27 3	4 5	2 48	2 27	8 1	0 59	8 4	6 14	15 57	1 23	21 15	1 53	12 32	0 39	21 9	1 31	10 41	11 24	16 18	16 44	7 20	3 36	3 50
S 23	0 31	26 19	3 15	3 8	2 8	8 29	0 57	8 8	6 11	15 56	1 23	21 15	1 53	12 32	0 39	21 10	1 31	10 41	11 24	16 18	16 45	7 23	3 40	3 50
S 24	0 53	24 10	2 16	3 24	1 49	8 58	0 55	8 12	6 9	15 55	1 24	21 15	1 54	12 31	0 39	21 10	1 31	10 40	11 24	16 17	16 46	7 26	3 43	3 49
M25	1 16	20 54	1 13	3 38	1 31	9 26	0 53	8 15	6 6	15 54	1 24	21 15	1 54	12 31	0 39	21 10	1 30	10 39	11 24	16 17	16 47	7 29	3 46	3 49
T 26	1 39	16 45	0 7	3 48	1 12	9 54	0 51	8 18	6 3	15 53	1 24	21 15	1 54	12 30	0 39	21 10	1 30	10 38	11 24	16 17	16 48	7 32	3 49	3 49
W27	2 2	12 0	0s58	3 55	0 54	10 21	0 49	8 20	6 0	15 51	1 24	21 15	1 54	12 29	0 39	21 10	1 30	10 38	11 24	16 17	16 49	7 35	3 52	3 49
T 28	2 24	6 52	1 59	3 58	0 37	10 49	0 47	8 22	5 56	15 50	1 24	21 15	1 54	12 29	0 39	21 10	1 30	10 37	11 25	16 18	16 49	7 38	3 55	3 48
F 29	2 47	1 31	2 55	3 57	0 20	11 16	0 45	8 24	5 53	15 49	1 24	21 14	1 54	12 28	0 39	21 10	1 30	10 36	11 25	16 19	16 50	7 41	3 58	3 48
S 30	3s10	3s51	3s43	3n53	0s 4	11s43	0n42	8s26	5s49	15n47	1s25	21n14	1s54	12n27	0s39	21s11	1n30	10n36	11n25	16s21	16s51	7s44	4s 2	3s48

Julian Day Number = 3161819.5, Delta T = 03h25m32s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'10, Lahiri = 51°08'11

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

OCTOBER 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 53	9♎ 1'01	12♎57	20♍53	4♏13	21°R58	18°R24	26♊28	5°R 0	18♐12	29♍44	14°R12	12♒32	9♎42	1♎30	S 1
M 2	0 45 49	9°59'04	24°48	21°56	5°26	21♓46	18♉20	26°29	4♉58	18°13	29°46	14♒ 1	12°29	9°49	1°39	M 2
T 3	0 49 46	10°57'09	6♏43	23° 6	6°39	21°35	18°15	26°29	4°56	18°14	29°48	13°50	12°26	9°55	1°47	T 3
W 4	0 53 42	11°55'15	18°42	24°23	7°53	21°25	18°10	26°30	4°54	18°16	29°50	13°40	12°23	10° 2	1°56	W 4
T 5	0 57 39	12°53'23	0♐48	25°45	9° 6	21°16	18° 5	26°30	4°52	18°17	29°52	13°31	12°20	10° 9	2° 4	T 5
F 6	1 1 36	13°51'32	13° 4	27°12	10°19	21° 7	17°59	26°30	4°50	18°18	29°54	13°25	12°17	10°16	2°13	F 6
S 7	1 5 32	14°49'42	25°32	28°44	11°32	20°59	17°54	26°30	4°47	18°19	29°56	13°21	12°13	10°22	2°21	S 7
S 8	1 9 29	15°47'54	8♑16	0♎20	12°45	20°51	17°48	26°R30	4°45	18°20	29°58	13°19	12°10	10°29	2°30	S 8
M 9	1 13 25	16°46'07	21°20	2° 0	13°58	20°44	17°43	26°30	4°43	18°22	0♎ 0	13°D19	12° 7	10°36	2°38	M 9
T 10	1 17 22	17°44'22	4♒48	3°43	15°11	20°39	17°37	26°30	4°41	18°23	0° 2	13°19	12° 4	10°42	2°47	T 10
W11	1 21 18	18°42'38	18°41	5°29	16°24	20°34	17°31	26°30	4°38	18°24	0° 4	13°R19	12° 1	10°49	2°55	W11
T 12	1 25 15	19°40'55	3♓ 2	7°17	17°37	20°29	17°24	26°29	4°36	18°25	0° 6	13°18	11°57	10°56	3° 3	T 12
F 13	1 29 11	20°39'13	17°47	9° 6	18°50	20°26	17°18	26°29	4°34	18°27	0° 8	13°14	11°54	11° 2	3°12	F 13
S 14	1 33 8	21°37'33	2♈52	10°57	20° 3	20°23	17°12	26°28	4°32	18°28	0°10	13° 8	11°51	11° 9	3°20	S 14
S 15	1 37 5	22°35'55	18° 9	12°49	21°16	20°21	17° 5	26°28	4°29	18°30	0°11	12°59	11°48	11°16	3°28	S 15
M16	1 41 1	23°34'19	3♉26	14°41	22°29	20°20	16°58	26°27	4°27	18°31	0°13	12°49	11°45	11°23	3°37	M16
T 17	1 44 58	24°32'44	18°33	16°33	23°42	20°D20	16°52	26°26	4°24	18°33	0°15	12°39	11°42	11°29	3°45	T 17
W18	1 48 54	25°31'11	3♊19	18°26	24°55	20°20	16°45	26°25	4°22	18°34	0°17	12°30	11°38	11°36	3°53	W18
T 19	1 52 51	26°29'40	17°38	20°19	26° 8	20°21	16°38	26°24	4°20	18°36	0°19	12°23	11°35	11°43	4° 1	T 19
F 20	1 56 47	27°28'12	1♋27	22°11	27°21	20°23	16°30	26°22	4°17	18°37	0°21	12°18	11°32	11°49	4°10	F 20
S 21	2 0 44	28°26'45	14°47	24° 3	28°34	20°26	16°23	26°21	4°15	18°39	0°22	12°15	11°29	11°56	4°18	S 21
S 22	2 4 40	29°25'21	27°40	25°54	29°46	20°30	16°16	26°20	4°13	18°40	0°24	12°D15	11°26	12° 3	4°26	S 22
M23	2 8 37	0♏23'58	10♌11	27°45	0♐59	20°35	16° 8	26°18	4°10	18°42	0°26	12°R15	11°23	12°10	4°34	M23
T 24	2 12 34	1°22'38	22°24	29°35	2°12	20°40	16° 1	26°16	4° 8	18°44	0°28	12°15	11°19	12°16	4°42	T 24
W25	2 16 30	2°21'20	4♍24	1♏24	3°25	20°46	15°53	26°15	4° 5	18°45	0°30	12°13	11°16	12°23	4°50	W25
T 26	2 20 27	3°20'03	16°18	3°12	4°38	20°53	15°46	26°13	4° 3	18°47	0°31	12° 9	11°13	12°30	4°58	T 26
F 27	2 24 23	4°18'49	28° 7	5° 0	5°50	21° 0	15°38	26°11	4° 1	18°49	0°33	12° 2	11°10	12°36	5° 6	F 27
S 28	2 28 20	5°17'37	9♎57	6°46	7° 3	21° 8	15°30	26° 9	3°58	18°50	0°35	11°52	11° 7	12°43	5°14	S 28
S 29	2 32 16	6°16'27	21°49	8°32	8°16	21°18	15°22	26° 6	3°56	18°52	0°36	11°39	11° 3	12°50	5°22	S 29
M30	2 36 13	7°15'18	3♏45	10°17	9°28	21°27	15°14	26° 4	3°53	18°54	0°38	11°26	11° 0	12°56	5°30	M30
T 31	2 40 9	8♏14'12	15♏47	12♏ 1	10♐41	21♓38	15♉ 6	26♊ 2	3♉51	18♐56	0♎40	11♒11	10♒57	13♎ 3	5♎37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s32	9s 4	4s21	3n45	0n11	12s10	0n40	8s27	5s46	15n46	1s25	21n14	1s55	12n26	0s39	21s11	1n30	10n35	11n25	16s24	16s52	7s47	4s 5	3s48
M 2	3 55	13 58	4 48	3 33	0 25	12 37	0 37	8 28	5 42	15 45	1 25	21 14	1 55	12 26	0 39	21 11	1 30	10 34	11 25	16 27	16 53	7 50	4 8	3 47
T 3	4 17	18 22	5 2	3 17	0 38	13 3	0 35	8 29	5 38	15 43	1 25	21 14	1 55	12 25	0 39	21 11	1 30	10 34	11 25	16 30	16 54	7 53	4 11	3 47
W 4	4 40	22 4	5 3	2 58	0 50	13 29	0 32	8 29	5 34	15 42	1 25	21 14	1 55	12 24	0 39	21 11	1 30	10 33	11 25	16 33	16 55	7 56	4 14	3 47
T 5	5 2	24 51	4 51	2 36	1 0	13 54	0 30	8 29	5 29	15 40	1 25	21 14	1 55	12 24	0 39	21 11	1 30	10 32	11 25	16 36	16 56	8 0	4 17	3 47
F 6	5 25	26 31	4 25	2 11	1 10	14 20	0 27	8 29	5 25	15 39	1 26	21 14	1 55	12 23	0 39	21 11	1 30	10 32	11 26	16 37	16 56	8 3	4 21	3 47
S 7	5 47	26 53	3 46	1 42	1 19	14 45	0 25	8 28	5 21	15 37	1 26	21 13	1 55	12 22	0 39	21 12	1 30	10 31	11 26	16 39	16 57	8 6	4 24	3 46
S 8	6 9	25 51	2 55	1 11	1 26	15 9	0 22	8 27	5 16	15 35	1 26	21 13	1 56	12 21	0 39	21 12	1 30	10 31	11 26	16 39	16 58	8 9	4 27	3 46
M 9	6 31	23 24	1 54	0 38	1 33	15 34	0 19	8 25	5 12	15 34	1 26	21 13	1 56	12 21	0 39	21 12	1 30	10 30	11 26	16 39	16 59	8 12	4 30	3 46
T 10	6 53	19 36	0 45	0 2	1 38	15 58	0 17	8 23	5 7	15 32	1 26	21 13	1 56	12 20	0 39	21 12	1 30	10 29	11 26	16 39	17 0	8 15	4 33	3 46
W11	7 15	14 37	0n29	0s35	1 42	16 21	0 14	8 21	5 3	15 30	1 26	21 13	1 56	12 19	0 39	21 12	1 30	10 29	11 26	16 39	17 1	8 18	4 36	3 46
T 12	7 37	8 41	1 43	1 15	1 45	16 44	0 11	8 18	4 58	15 28	1 26	21 13	1 56	12 18	0 39	21 12	1 30	10 28	11 27	16 39	17 2	8 21	4 40	3 46
F 13	7 59	2 8	2 52	1 55	1 48	17 7	0 8	8 15	4 53	15 26	1 27	21 13	1 56	12 18	0 39	21 12	1 30	10 28	11 27	16 40	17 3	8 24	4 43	3 45
S 14	8 21	4n40	3 51	2 37	1 49	17 29	0 5	8 12	4 48	15 24	1 27	21 12	1 56	12 17	0 39	21 13	1 30	10 27	11 27	16 42	17 3	8 27	4 46	3 45
S 15	8 42	11 17	4 34	3 20	1 49	17 51	0 2	8 8	4 44	15 22	1 27	21 12	1 57	12 16	0 39	21 13	1 30	10 26	11 27	16 45	17 4	8 30	4 49	3 45
M16	9 4	17 12	4 58	4 3	1 49	18 13	0s 0	8 4	4 39	15 20	1 27	21 12	1 57	12 15	0 39	21 13	1 29	10 26	11 27	16 47	17 5	8 33	4 52	3 45
T 17	9 25	21 59	5 0	4 47	1 48	18 34	0 3	8 0	4 34	15 18	1 27	21 12	1 57	12 14	0 39	21 13	1 29	10 25	11 28	16 50	17 6	8 36	4 55	3 45
W18	9 46	25 13	4 42	5 31	1 46	18 54	0 6	7 55	4 29	15 16	1 27	21 12	1 57	12 14	0 39	21 13	1 29	10 25	11 28	16 53	17 7	8 39	4 58	3 45
T 19	10 7	26 43	4 7	6 15	1 44	19 14	0 9	7 50	4 24	15 14	1 27	21 12	1 57	12 13	0 39	21 13	1 29	10 24	11 28	16 55	17 8	8 42	5 1	3 45
F 20	10 28	26 29	3 18	6 59	1 41	19 34	0 12	7 45	4 20	15 12	1 27	21 11	1 57	12 12	0 39	21 14	1 29	10 24	11 28	16 56	17 9	8 45	5 5	3 45
S 21	10 49	24 42	2 20	7 43	1 38	19 53	0 15	7 39	4 15	15 10	1 27	21 11	1 57	12 11	0 39	21 14	1 29	10 23	11 28	16 57	17 10	8 48	5 8	3 44
S 22	11 9	21 40	1 17	8 27	1 34	20 11	0 18	7 34	4 10	15 8	1 27	21 11	1 57	12 11	0 39	21 14	1 29	10 23	11 29	16 57	17 10	8 51	5 11	3 44
M23	11 30	17 41	0 11	9 10	1 29	20 30	0 21	7 27	4 5	15 6	1 27	21 11	1 58	12 10	0 39	21 14	1 29	10 22	11 29	16 57	17 11	8 54	5 14	3 44
T 24	11 50	13 4	0s53	9 53	1 25	20 47	0 24	7 21	4 0	15 4	1 27	21 11	1 58	12 9	0 39	21 14	1 29	10 22	11 29	16 57	17 12	8 57	5 17	3 44
W25	12 10	8 1	1 54	10 36	1 19	21 4	0 27	7 14	3 55	15 2	1 28	21 11	1 58	12 8	0 39	21 14	1 29	10 21	11 29	16 58	17 13	9 0	5 20	3 44
T 26	12 30	2 45	2 50	11 18	1 14	21 21	0 30	7 7	3 51	14 59	1 28	21 10	1 58	12 7	0 39	21 15	1 29	10 21	11 30	16 59	17 14	9 3	5 23	3 44
F 27	12 50	2s35	3 37	11 59	1 8	21 36	0 33	7 0	3 46	14 57	1 28	21 10	1 58	12 7	0 39	21 15	1 29	10 20	11 30	17 1	17 15	9 6	5 26	3 44
S 28	13 9	7 49	4 15	12 39	1 2	21 52	0 36	6 52	3 41	14 55	1 28	21 10	1 58	12 6	0 39	21 15	1 29	10 20	11 30	17 3	17 16	9 9	5 29	3 44
S 29	13 28	12 47	4 42	13 19	0 56	22 6	0 40	6 44	3 36	14 53	1 28	21 10	1 58	12 5	0 39	21 15	1 29	10 20	11 30	17 7	17 16	9 12	5 32	3 44
M30	13 48	17 17	4 57	13 58	0 50	22 21	0 43	6 36	3 32	14 50	1 28	21 10	1 58	12 4	0 39	21 15	1 29	10 19	11 31	17 10	17 17	9 15	5 35	3 44
T 31	14s 6	21s 9	4s58	14s36	0n44	22s34	0s46	6s28	3s27	14n48	1s28	21n10	1s58	12n 3	0s39	21s16	1n29	10n19	11n31	17s14	17s18	9s18	5s38	3s44

Julian Day Number = 3161849.5, Delta T = 03h25m33s
Ecliptic obliquity = 23°11'32, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'15, Lahiri = 51°08'15

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

NOVEMBER 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 44 6	9♏13'08	27♏55	13♏44	11♐54	21♓49	14°R58	25°R59	3°R48	18♐57	0♎41	10°R57	10♒54	13♎10	5♎45	W 1
T 2	2 48 3	10°12'05	10♐11	15°26	13° 6	22° 1	14♉50	25♊57	3♉46	18°59	0°43	10♒45	10°51	13°17	5°53	T 2
F 3	2 51 59	11°11'05	22°37	17° 8	14°19	22°14	14°42	25°54	3°44	19° 1	0°45	10°36	10°48	13°23	6° 1	F 3
S 4	2 55 56	12°10'06	5♑12	18°48	15°32	22°28	14°34	25°51	3°41	19° 3	0°46	10°30	10°44	13°30	6° 8	S 4
S 5	2 59 52	13° 9'09	18° 1	20°28	16°44	22°42	14°26	25°49	3°39	19° 5	0°48	10°27	10°41	13°37	6°16	S 5
M 6	3 3 49	14° 8'13	1♒ 5	22° 7	17°57	22°56	14°18	25°46	3°37	19° 7	0°49	10°25	10°38	13°43	6°23	M 6
T 7	3 7 45	15° 7'19	14°28	23°45	19° 9	23°12	14°10	25°43	3°34	19° 9	0°51	10°25	10°35	13°50	6°31	T 7
W 8	3 11 42	16° 6'27	28°12	25°23	20°22	23°28	14° 2	25°40	3°32	19°11	0°52	10°25	10°32	13°57	6°38	W 8
T 9	3 15 38	17° 5'36	12♓19	26°59	21°34	23°45	13°54	25°37	3°30	19°13	0°54	10°23	10°29	14° 4	6°46	T 9
F 10	3 19 35	18° 4'47	26°48	28°35	22°46	24° 2	13°46	25°33	3°27	19°15	0°55	10°19	10°25	14°10	6°53	F 10
S 11	3 23 32	19° 3'59	11♈36	0♐10	23°59	24°20	13°38	25°30	3°25	19°17	0°57	10°12	10°22	14°17	7° 0	S 11
S 12	3 27 28	20° 3'13	26°38	1°45	25°11	24°38	13°30	25°27	3°23	19°19	0°58	10° 3	10°19	14°24	7° 8	S 12
M13	3 31 25	21° 2'30	11♉43	3°18	26°24	24°57	13°22	25°23	3°20	19°21	1° 0	9°52	10°16	14°30	7°15	M13
T 14	3 35 21	22° 1'48	26°43	4°51	27°36	25°17	13°14	25°19	3°18	19°23	1° 1	9°41	10°13	14°37	7°22	T 14
W15	3 39 18	23° 1'08	11♊28	6°24	28°48	25°37	13° 6	25°16	3°16	19°25	1° 2	9°31	10° 9	14°44	7°29	W15
T 16	3 43 14	24° 0'30	25°49	7°55	0♑ 0	25°58	12°58	25°12	3°14	19°27	1° 4	9°23	10° 6	14°50	7°36	T 16
F 17	3 47 11	24°59'54	9♋42	9°27	1°12	26°19	12°51	25° 8	3°11	19°29	1° 5	9°17	10° 3	14°57	7°43	F 17
S 18	3 51 7	25°59'21	23° 7	10°57	2°25	26°41	12°43	25° 5	3° 9	19°31	1° 6	9°14	10° 0	15° 4	7°50	S 18
S 19	3 55 4	26°58'49	6♌ 5	12°27	3°37	27° 3	12°35	25° 1	3° 7	19°33	1° 8	9°D13	9°57	15°11	7°56	S 19
M20	3 59 1	27°58'20	18°39	13°56	4°49	27°26	12°28	24°57	3° 5	19°35	1° 9	9°13	9°54	15°17	8° 3	M20
T 21	4 2 57	28°57'53	0♍54	15°24	6° 1	27°49	12°20	24°53	3° 3	19°37	1°10	9°R13	9°50	15°24	8°10	T 21
W22	4 6 54	29°57'27	12°55	16°52	7°13	28°12	12°13	24°48	3° 1	19°39	1°11	9°12	9°47	15°31	8°16	W22
T 23	4 10 50	0♐57'05	24°49	18°19	8°25	28°36	12° 6	24°44	2°59	19°42	1°13	9°10	9°44	15°37	8°23	T 23
F 24	4 14 47	1°56'44	6♎39	19°46	9°37	29° 1	11°59	24°40	2°57	19°44	1°14	9° 4	9°41	15°44	8°30	F 24
S 25	4 18 43	2°56'25	18°29	21°12	10°49	29°26	11°52	24°36	2°55	19°46	1°15	8°56	9°38	15°51	8°36	S 25
S 26	4 22 40	3°56'09	0♏25	22°37	12° 1	29°51	11°45	24°31	2°53	19°48	1°16	8°46	9°34	15°58	8°42	S 26
M27	4 26 36	4°55'54	12°27	24° 1	13°13	0♈17	11°38	24°27	2°51	19°50	1°17	8°34	9°31	16° 4	8°48	M27
T 28	4 30 33	5°55'42	24°38	25°25	14°24	0°43	11°31	24°23	2°49	19°52	1°18	8°22	9°28	16°11	8°55	T 28
W29	4 34 30	6°55'31	6♑59	26°47	15°36	1°10	11°25	24°18	2°47	19°55	1°19	8°10	9°25	16°18	9° 1	W29
T 30	4 38 26	7♑55'22	19♑30	28♑ 9	16♑48	1♈37	11♉18	24♊14	2♉45	19♐57	1♎20	8♒ 0	9♒22	16♎24	9♎ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s25	24s 9	4s47	15s13	0n37	22s47	0s49	6s19	3s22	14n46	1s28	21n 9	1s59	12n 3	0s39	21s16	1n29	10n18	11n31	17s18	17s19	9s21	5s41	3s43
T 2	14 44	26 3	4 21	15 49	0 30	22 59	0 52	6 10	3 18	14 43	1 28	21 9	1 59	12 2	0 39	21 16	1 29	10 18	11 31	17 21	17 20	9 24	5 44	3 43
F 3	15 2	26 43	3 44	16 24	0 23	23 11	0 55	6 1	3 13	14 41	1 28	21 9	1 59	12 1	0 39	21 16	1 29	10 18	11 32	17 24	17 21	9 27	5 47	3 43
S 4	15 20	26 0	2 54	16 58	0 16	23 22	0 58	5 51	3 9	14 39	1 28	21 9	1 59	12 0	0 39	21 16	1 29	10 17	11 32	17 26	17 22	9 30	5 50	3 43
S 5	15 38	23 54	1 55	17 32	0 10	23 33	1 1	5 42	3 4	14 36	1 28	21 9	1 59	11 59	0 39	21 16	1 29	10 17	11 32	17 26	17 22	9 33	5 53	3 43
M 6	15 55	20 31	0 49	18 4	0 3	23 42	1 4	5 32	3 0	14 34	1 28	21 8	1 59	11 59	0 39	21 17	1 29	10 17	11 33	17 27	17 23	9 36	5 56	3 43
T 7	16 12	15 59	0n21	18 35	0s 5	23 51	1 6	5 22	2 56	14 32	1 28	21 8	1 59	11 58	0 39	21 17	1 29	10 16	11 33	17 27	17 24	9 39	5 59	3 43
W 8	16 29	10 32	1 33	19 6	0 12	24 0	1 9	5 12	2 51	14 30	1 27	21 8	1 59	11 57	0 39	21 17	1 29	10 16	11 33	17 27	17 25	9 42	6 2	3 43
T 9	16 46	4 24	2 40	19 35	0 19	24 8	1 12	5 1	2 47	14 27	1 27	21 8	1 59	11 56	0 39	21 17	1 29	10 16	11 33	17 27	17 26	9 45	6 5	3 43
F 10	17 2	2n 6	3 39	20 3	0 26	24 15	1 15	4 50	2 43	14 25	1 27	21 8	1 59	11 56	0 39	21 17	1 29	10 15	11 34	17 28	17 27	9 48	6 8	3 43
S 11	17 18	8 36	4 24	20 30	0 33	24 21	1 18	4 40	2 39	14 23	1 27	21 8	1 59	11 55	0 39	21 18	1 29	10 15	11 34	17 30	17 28	9 51	6 10	3 43
S 12	17 34	14 43	4 52	20 57	0 40	24 27	1 21	4 28	2 34	14 20	1 27	21 7	2 0	11 54	0 39	21 18	1 29	10 15	11 34	17 33	17 28	9 53	6 13	3 43
M13	17 50	19 57	5 0	21 22	0 46	24 32	1 23	4 17	2 30	14 18	1 27	21 7	2 0	11 53	0 39	21 18	1 29	10 15	11 35	17 36	17 29	9 56	6 16	3 43
T 14	18 5	23 53	4 48	21 46	0 53	24 36	1 26	4 6	2 26	14 16	1 27	21 7	2 0	11 53	0 39	21 18	1 28	10 14	11 35	17 38	17 30	9 59	6 19	3 43
W15	18 20	26 9	4 16	22 8	1 0	24 40	1 29	3 54	2 22	14 14	1 27	21 7	2 0	11 52	0 39	21 18	1 28	10 14	11 35	17 41	17 31	10 2	6 22	3 43
T 16	18 35	26 36	3 28	22 30	1 7	24 43	1 32	3 43	2 18	14 11	1 27	21 7	2 0	11 51	0 39	21 18	1 28	10 14	11 36	17 43	17 32	10 5	6 24	3 43
F 17	18 49	25 20	2 30	22 51	1 13	24 45	1 34	3 31	2 15	14 9	1 27	21 6	2 0	11 50	0 39	21 19	1 28	10 14	11 36	17 45	17 33	10 8	6 27	3 43
S 18	19 3	22 37	1 24	23 10	1 20	24 47	1 37	3 19	2 11	14 7	1 27	21 6	2 0	11 50	0 39	21 19	1 28	10 13	11 36	17 46	17 34	10 11	6 30	3 43
S 19	19 17	18 50	0 17	23 28	1 26	24 48	1 39	3 6	2 7	14 5	1 26	21 6	2 0	11 49	0 39	21 19	1 28	10 13	11 37	17 46	17 34	10 14	6 32	3 43
M20	19 30	14 17	0s50	23 46	1 32	24 48	1 42	2 54	2 3	14 3	1 26	21 6	2 0	11 48	0 39	21 19	1 28	10 13	11 37	17 46	17 35	10 17	6 35	3 43
T 21	19 43	9 17	1 53	24 2	1 38	24 47	1 44	2 42	2 0	14 1	1 26	21 6	2 0	11 48	0 39	21 19	1 28	10 13	11 37	17 46	17 36	10 20	6 38	3 43
W22	19 56	4 2	2 49	24 17	1 44	24 46	1 47	2 29	1 56	13 59	1 26	21 6	2 0	11 47	0 39	21 20	1 28	10 13	11 38	17 46	17 37	10 23	6 40	3 43
T 23	20 8	1s17	3 37	24 30	1 50	24 44	1 49	2 16	1 52	13 57	1 26	21 5	2 0	11 46	0 39	21 20	1 28	10 13	11 38	17 47	17 38	10 26	6 43	3 43
F 24	20 20	6 32	4 16	24 43	1 55	24 42	1 51	2 3	1 49	13 55	1 26	21 5	2 0	11 46	0 39	21 20	1 28	10 13	11 39	17 48	17 39	10 29	6 45	3 43
S 25	20 32	11 33	4 44	24 54	2 0	24 38	1 53	1 50	1 45	13 53	1 26	21 5	2 0	11 45	0 39	21 20	1 28	10 12	11 39	17 50	17 39	10 32	6 48	3 43
S 26	20 43	16 10	4 59	25 5	2 5	24 34	1 55	1 37	1 42	13 51	1 25	21 5	2 0	11 44	0 39	21 20	1 28	10 12	11 39	17 53	17 40	10 34	6 51	3 43
M27	20 54	20 12	5 2	25 14	2 10	24 30	1 58	1 24	1 39	13 49	1 25	21 5	2 0	11 44	0 39	21 20	1 28	10 12	11 40	17 56	17 41	10 37	6 53	3 43
T 28	21 4	23 26	4 51	25 22	2 15	24 24	2 0	1 11	1 35	13 47	1 25	21 4	2 0	11 43	0 39	21 21	1 28	10 12	11 40	17 59	17 42	10 40	6 56	3 43
W29	21 15	25 37	4 26	25 28	2 19	24 18	2 1	0 57	1 32	13 45	1 25	21 4	2 0	11 42	0 39	21 21	1 28	10 12	11 40	18 2	17 43	10 43	6 58	3 43
T 30	21s24	26s34	3s48	25s34	2s23	24s11	2s 3	0s44	1s29	13n43	1s25	21n 4	2s 0	11n42	0s39	21s21	1n28	10n12	11n41	18s 5	17s44	10s46	7s 0	3s44

Julian Day Number = 3161880.5, Delta T = 03h25m34s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'19, Lahiri = 51°08'19

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ASTRODIENST EPHEMERIS for the year 3944
geocentric

DECEMBER 3944 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 42 23	8♐55'15	2♑12	29♐30	18♑ 0	2♈ 4	11°R12	24°R 9	2°R43	19♐59	1♎21	7°R53	9♒19	16♎31	9♎13	F 1
S 2	4 46 19	9°55'10	15° 4	0♑50	19°11	2°32	11♉ 6	24♊ 4	2♉42	20° 1	1°22	7♒48	9°15	16°38	9°19	S 2
S 3	4 50 16	10°55'07	28° 8	2° 8	20°23	3° 0	11° 0	24° 0	2°40	20° 3	1°23	7°45	9°12	16°45	9°24	S 3
M 4	4 54 12	11°55'05	11♒23	3°26	21°34	3°28	10°54	23°55	2°38	20° 6	1°24	7°D45	9° 9	16°51	9°30	M 4
T 5	4 58 9	12°55'04	24°52	4°42	22°46	3°57	10°48	23°51	2°36	20° 8	1°25	7°45	9° 6	16°58	9°36	T 5
W 6	5 2 5	13°55'05	8♓36	5°56	23°57	4°26	10°43	23°46	2°35	20°10	1°26	7°R46	9° 3	17° 5	9°41	W 6
T 7	5 6 2	14°55'07	22°35	7° 9	25° 9	4°56	10°37	23°41	2°33	20°12	1°26	7°46	9° 0	17°11	9°47	T 7
F 8	5 9 59	15°55'11	6♈49	8°20	26°20	5°25	10°32	23°36	2°32	20°15	1°27	7°44	8°56	17°18	9°52	F 8
S 9	5 13 55	16°55'16	21°16	9°29	27°31	5°55	10°27	23°32	2°30	20°17	1°28	7°40	8°53	17°25	9°57	S 9
S 10	5 17 52	17°55'23	5♉53	10°35	28°42	6°26	10°22	23°27	2°29	20°19	1°29	7°34	8°50	17°32	10° 3	S 10
M11	5 21 48	18°55'31	20°34	11°39	29°54	6°56	10°18	23°22	2°27	20°21	1°29	7°27	8°47	17°38	10° 8	M11
T 12	5 25 45	19°55'41	5♊11	12°40	1♒ 5	7°27	10°13	23°17	2°26	20°24	1°30	7°19	8°44	17°45	10°13	T 12
W13	5 29 41	20°55'52	19°37	13°38	2°16	7°58	10° 9	23°12	2°24	20°26	1°31	7°11	8°40	17°52	10°18	W13
T 14	5 33 38	21°56'05	3♋47	14°32	3°27	8°30	10° 5	23° 7	2°23	20°28	1°31	7° 6	8°37	17°58	10°22	T 14
F 15	5 37 35	22°56'20	17°34	15°21	4°37	9° 1	10° 1	23° 3	2°22	20°30	1°32	7° 2	8°34	18° 5	10°27	F 15
S 16	5 41 31	23°56'37	0♌57	16° 6	5°48	9°33	9°57	22°58	2°21	20°33	1°32	7°D 0	8°31	18°12	10°32	S 16
S 17	5 45 28	24°56'55	13°56	16°46	6°59	10° 5	9°53	22°53	2°19	20°35	1°33	7° 0	8°28	18°19	10°36	S 17
M18	5 49 24	25°57'14	26°33	17°19	8° 9	10°38	9°50	22°48	2°18	20°37	1°33	7° 1	8°25	18°25	10°41	M18
T 19	5 53 21	26°57'36	8♍52	17°46	9°20	11°10	9°47	22°43	2°17	20°39	1°34	7° 3	8°21	18°32	10°45	T 19
W20	5 57 17	27°57'59	20°56	18° 5	10°30	11°43	9°44	22°38	2°16	20°42	1°34	7° 4	8°18	18°39	10°49	W20
T 21	6 1 14	28°58'24	2♎52	18°17	11°41	12°16	9°41	22°34	2°15	20°44	1°35	7°R 4	8°15	18°45	10°53	T 21
F 22	6 5 10	29°58'51	14°43	18°R19	12°51	12°49	9°38	22°29	2°14	20°46	1°35	7° 3	8°12	18°52	10°58	F 22
S 23	6 9 7	0♑59'20	26°36	18°12	14° 1	13°23	9°36	22°24	2°13	20°48	1°35	7° 0	8° 9	18°59	11° 1	S 23
S 24	6 13 4	1°59'50	8♏34	17°54	15°11	13°56	9°33	22°19	2°12	20°50	1°36	6°56	8° 6	19° 6	11° 5	S 24
M25	6 17 0	3° 0'22	20°40	17°26	16°21	14°30	9°31	22°15	2°12	20°53	1°36	6°50	8° 2	19°12	11° 9	M25
T 26	6 20 57	4° 0'55	2♐59	16°47	17°31	15° 4	9°30	22°10	2°11	20°55	1°36	6°44	7°59	19°19	11°13	T 26
W27	6 24 53	5° 1'30	15°31	15°58	18°41	15°38	9°28	22° 5	2°10	20°57	1°36	6°38	7°56	19°26	11°16	W27
T 28	6 28 50	6° 2'07	28°18	14°58	19°51	16°13	9°27	22° 1	2° 9	20°59	1°37	6°33	7°53	19°32	11°20	T 28
F 29	6 32 46	7° 2'45	11♑19	13°50	21° 0	16°47	9°26	21°56	2° 9	21° 1	1°37	6°29	7°50	19°39	11°23	F 29
S 30	6 36 43	8° 3'24	24°34	12°34	22°10	17°22	9°25	21°51	2° 8	21° 4	1°37	6°27	7°47	19°46	11°26	S 30
S 31	6 40 40	9♑ 4'04	8♒ 2	11♑14	23♒19	17♈57	9♉24	21♊47	2♉ 8	21♐ 6	1♎37	6°D27	7♒43	19♎53	11♎29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21s34	26s 8	2s58	25s38	2s27	24s 4	2s 5	0s30	1s26	13n42	1s25	21n 4	2s 0	11n41	0s39	21s21	1n28	10n12	11n41	18s 7	17s44	10s49	7s 3	3s44	F 1
S 2	21 42	24 19	1 58	25 41	2 30	23 56	2 7	0 16	1 23	13 40	1 24	21 4	2 0	11 41	0 39	21 21	1 28	10 12	11 42	18 8	17 45	10 52	7 5	3 44	S 2
S 3	21 51	21 10	0 51	25 44	2 33	23 47	2 9	0 2	1 19	13 38	1 24	21 3	2 0	11 40	0 39	21 21	1 28	10 12	11 42	18 9	17 46	10 55	7 7	3 44	S 3
M 4	21 59	16 52	0n20	25 45	2 36	23 37	2 10	0n12	1 16	13 37	1 24	21 3	2 0	11 39	0 39	21 22	1 28	10 12	11 42	18 9	17 47	10 58	7 10	3 44	M 4
T 5	22 7	11 40	1 31	25 44	2 38	23 27	2 12	0 26	1 13	13 35	1 24	21 3	2 0	11 39	0 38	21 22	1 28	10 12	11 43	18 8	17 48	11 0	7 12	3 44	T 5
W 6	22 14	5 49	2 38	25 43	2 40	23 17	2 13	0 40	1 10	13 34	1 23	21 3	2 0	11 38	0 38	21 22	1 28	10 12	11 43	18 8	17 49	11 3	7 14	3 44	W 6
T 7	22 21	0n25	3 37	25 41	2 41	23 5	2 14	0 54	1 8	13 32	1 23	21 3	2 0	11 38	0 38	21 22	1 28	10 12	11 44	18 8	17 49	11 6	7 16	3 44	T 7
F 8	22 27	6 43	4 24	25 37	2 42	22 53	2 16	1 8	1 5	13 31	1 23	21 3	2 0	11 37	0 38	21 22	1 28	10 12	11 44	18 9	17 50	11 9	7 19	3 44	F 8
S 9	22 33	12 46	4 54	25 33	2 42	22 41	2 17	1 23	1 2	13 29	1 23	21 2	2 0	11 37	0 38	21 23	1 28	10 12	11 44	18 10	17 51	11 12	7 21	3 44	S 9
S 10	22 39	18 10	5 7	25 27	2 41	22 27	2 18	1 37	0 59	13 28	1 23	21 2	2 0	11 36	0 38	21 23	1 28	10 12	11 45	18 11	17 52	11 15	7 23	3 44	S 10
M11	22 44	22 30	4 59	25 21	2 40	22 13	2 19	1 52	0 56	13 27	1 22	21 2	2 0	11 36	0 38	21 23	1 28	10 12	11 45	18 13	17 53	11 18	7 25	3 44	M11
T 12	22 49	25 24	4 32	25 14	2 39	21 59	2 20	2 6	0 54	13 26	1 22	21 2	2 0	11 36	0 38	21 23	1 28	10 13	11 46	18 15	17 54	11 20	7 27	3 44	T 12
W13	22 53	26 34	3 47	25 5	2 36	21 44	2 20	2 21	0 51	13 25	1 22	21 2	2 0	11 35	0 38	21 23	1 28	10 13	11 46	18 17	17 54	11 23	7 29	3 45	W13
T 14	22 57	25 58	2 50	24 56	2 33	21 28	2 21	2 35	0 49	13 24	1 22	21 1	2 0	11 35	0 38	21 23	1 28	10 13	11 46	18 18	17 55	11 26	7 31	3 45	T 14
F 15	23 0	23 45	1 43	24 47	2 28	21 12	2 22	2 50	0 46	13 23	1 21	21 1	2 0	11 34	0 38	21 23	1 28	10 13	11 47	18 19	17 56	11 29	7 33	3 45	F 15
S 16	23 3	20 16	0 33	24 36	2 23	20 56	2 22	3 5	0 43	13 22	1 21	21 1	2 0	11 34	0 38	21 24	1 28	10 13	11 47	18 20	17 57	11 32	7 35	3 45	S 16
S 17	23 6	15 52	0s38	24 25	2 17	20 38	2 23	3 20	0 41	13 21	1 21	21 1	1 59	11 34	0 38	21 24	1 28	10 13	11 48	18 20	17 58	11 35	7 37	3 45	S 17
M18	23 8	10 54	1 44	24 14	2 10	20 20	2 23	3 34	0 39	13 20	1 21	21 1	1 59	11 33	0 38	21 24	1 28	10 14	11 48	18 20	17 58	11 38	7 38	3 45	M18
T 19	23 9	5 37	2 44	24 2	2 1	20 2	2 23	3 49	0 36	13 19	1 20	21 1	1 59	11 33	0 38	21 24	1 28	10 14	11 49	18 19	17 59	11 40	7 40	3 45	T 19
W20	23 11	0 14	3 36	23 49	1 51	19 43	2 23	4 4	0 34	13 19	1 20	21 0	1 59	11 32	0 38	21 24	1 28	10 14	11 49	18 19	18 0	11 43	7 42	3 45	W20
T 21	23 11	5s 4	4 18	23 37	1 40	19 24	2 23	4 19	0 31	13 18	1 20	21 0	1 59	11 32	0 38	21 24	1 28	10 14	11 49	18 19	18 1	11 46	7 44	3 45	T 21
F 22	23 12	10 10	4 48	23 24	1 28	19 4	2 23	4 34	0 29	13 17	1 19	21 0	1 59	11 32	0 38	21 25	1 28	10 14	11 50	18 19	18 2	11 49	7 45	3 46	F 22
S 23	23 11	14 55	5 6	23 11	1 14	18 44	2 23	4 49	0 27	13 17	1 19	21 0	1 59	11 32	0 38	21 25	1 28	10 15	11 50	18 20	18 2	11 52	7 47	3 46	S 23
S 24	23 11	19 7	5 11	22 58	0 59	18 23	2 23	5 4	0 25	13 17	1 19	21 0	1 59	11 31	0 38	21 25	1 28	10 15	11 51	18 21	18 3	11 54	7 49	3 46	S 24
M25	23 9	22 35	5 2	22 46	0 42	18 2	2 22	5 19	0 23	13 16	1 19	21 0	1 59	11 31	0 38	21 25	1 28	10 15	11 51	18 22	18 4	11 57	7 50	3 46	M25
T 26	23 8	25 6	4 39	22 33	0 24	17 40	2 21	5 34	0 20	13 16	1 18	20 59	1 59	11 31	0 38	21 25	1 28	10 16	11 51	18 24	18 5	12 0	7 52	3 46	T 26
W27	23 6	26 26	4 3	22 20	0 5	17 18	2 21	5 49	0 18	13 16	1 18	20 59	1 58	11 31	0 38	21 25	1 28	10 16	11 52	18 25	18 6	12 3	7 53	3 46	W27
T 28	23 3	26 24	3 14	22 7	0n15	16 56	2 20	6 4	0 16	13 15	1 18	20 59	1 58	11 30	0 38	21 25	1 28	10 16	11 52	18 27	18 7	12 6	7 55	3 46	T 28
F 29	23 0	24 56	2 13	21 54	0 35	16 33	2 19	6 19	0 14	13 15	1 18	20 59	1 58	11 30	0 38	21 26	1 28	10 17	11 53	18 27	18 7	12 8	7 56	3 46	F 29
S 30	22 57	22 3	1 5	21 42	0 55	16 9	2 18	6 34	0 12	13 15	1 17	20 59	1 58	11 30	0 38	21 26	1 28	10 17	11 53	18 28	18 8	12 11	7 57	3 46	S 30
S 31	22s53	17s56	0n 9	21s29	1n15	15s46	2s17	6n49	0s10	13n15	1s17	20n59	1s58	11n30	0s38	21s26	1n28	10n17	11n54	18s28	18s 9	12s14	7s59	3s47	S 31

Julian Day Number = 3161910.5, Delta T = 03h25m35s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'23, Lahiri = 51°08'24

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

JANUARY 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 36	10♑ 4'45	21♒41	9°R51	24♒28	18♈32	9°R23	21°R42	2°R 7	21♐ 8	1♎37	6♒27	7♒40	19♎59	11♎32	M 1
T 2	6 48 33	11° 5'27	5♓30	8♑29	25°38	19° 8	9♉23	21♊38	2♉ 7	21°10	1°R37	6°29	7°37	20° 6	11°35	T 2
W 3	6 52 29	12° 6'11	19°27	7°10	26°47	19°43	9°D23	21°34	2° 6	21°12	1°37	6°30	7°34	20°13	11°38	W 3
T 4	6 56 26	13° 6'54	3♈30	5°57	27°55	20°18	9°23	21°29	2° 6	21°14	1°37	6°32	7°31	20°19	11°40	T 4
F 5	7 0 22	14° 7'39	17°40	4°52	29° 4	20°54	9°23	21°25	2° 6	21°16	1°37	6°R32	7°27	20°26	11°43	F 5
S 6	7 4 19	15° 8'24	1♉53	3°56	0♓13	21°30	9°24	21°21	2° 5	21°19	1°37	6°31	7°24	20°33	11°45	S 6
S 7	7 8 15	16° 9'11	16° 7	3°11	1°21	22° 6	9°24	21°17	2° 5	21°21	1°37	6°29	7°21	20°40	11°48	S 7
M 8	7 12 12	17° 9'58	0♊20	2°38	2°29	22°42	9°25	21°12	2° 5	21°23	1°36	6°27	7°18	20°46	11°50	M 8
T 9	7 16 9	18°10'46	14°27	2°15	3°37	23°18	9°26	21° 8	2° 5	21°25	1°36	6°24	7°15	20°53	11°52	T 9
W10	7 20 5	19°11'34	28°25	2° 4	4°45	23°55	9°28	21° 4	2°D 5	21°27	1°36	6°22	7°12	21° 0	11°54	W10
T 11	7 24 2	20°12'24	12♋ 9	2°D 3	5°53	24°31	9°29	21° 1	2° 5	21°29	1°36	6°20	7° 8	21° 6	11°56	T 11
F 12	7 27 58	21°13'14	25°38	2°13	7° 0	25° 8	9°31	20°57	2° 5	21°31	1°36	6°19	7° 5	21°13	11°57	F 12
S 13	7 31 55	22°14'05	8♌49	2°31	8° 8	25°44	9°33	20°53	2° 5	21°33	1°35	6°D18	7° 2	21°20	11°59	S 13
S 14	7 35 51	23°14'57	21°42	2°58	9°15	26°21	9°35	20°49	2° 5	21°35	1°35	6°19	6°59	21°27	12° 0	S 14
M15	7 39 48	24°15'50	4♍17	3°32	10°22	26°58	9°37	20°46	2° 6	21°37	1°34	6°20	6°56	21°33	12° 2	M15
T 16	7 43 44	25°16'44	16°36	4°12	11°28	27°35	9°40	20°42	2° 6	21°39	1°34	6°21	6°53	21°40	12° 3	T 16
W17	7 47 41	26°17'39	28°42	4°59	12°35	28°12	9°43	20°39	2° 6	21°41	1°34	6°22	6°49	21°47	12° 4	W17
T 18	7 51 38	27°18'34	10♎39	5°51	13°41	28°49	9°46	20°35	2° 7	21°43	1°33	6°23	6°46	21°53	12° 5	T 18
F 19	7 55 34	28°19'31	22°32	6°47	14°47	29°27	9°49	20°32	2° 7	21°45	1°33	6°23	6°43	22° 0	12° 6	F 19
S 20	7 59 31	29°20'28	4♏25	7°48	15°53	0♉ 4	9°52	20°29	2° 8	21°46	1°32	6°R23	6°40	22° 7	12° 7	S 20
S 21	8 3 27	0♒21'27	16°22	8°52	16°58	0°41	9°56	20°25	2° 8	21°48	1°32	6°23	6°37	22°14	12° 7	S 21
M22	8 7 24	1°22'26	28°29	9°59	18° 4	1°19	9°59	20°22	2° 9	21°50	1°31	6°22	6°33	22°20	12° 8	M22
T 23	8 11 20	2°23'26	10♐50	11° 9	19° 9	1°57	10° 3	20°19	2° 9	21°52	1°30	6°22	6°30	22°27	12° 8	T 23
W24	8 15 17	3°24'27	23°28	12°21	20°14	2°34	10° 8	20°17	2°10	21°54	1°30	6°21	6°27	22°34	12° 9	W24
T 25	8 19 14	4°25'28	6♑24	13°35	21°18	3°12	10°12	20°14	2°11	21°56	1°29	6°21	6°24	22°41	12° 9	T 25
F 26	8 23 10	5°26'30	19°41	14°51	22°22	3°50	10°16	20°11	2°12	21°57	1°28	6°21	6°21	22°47	12°R 9	F 26
S 27	8 27 7	6°27'33	3♒18	16° 9	23°26	4°28	10°21	20° 9	2°12	21°59	1°28	6°21	6°18	22°54	12° 9	S 27
S 28	8 31 3	7°28'36	17°11	17°29	24°30	5° 6	10°26	20° 6	2°13	22° 1	1°27	6°21	6°14	23° 1	12° 9	S 28
M29	8 35 0	8°29'39	1♓19	18°49	25°33	5°44	10°31	20° 4	2°14	22° 3	1°26	6°21	6°11	23° 7	12° 8	M29
T 30	8 38 56	9°30'42	15°37	20°11	26°36	6°22	10°36	20° 1	2°15	22° 4	1°25	6°21	6° 8	23°14	12° 8	T 30
W31	8 42 53	10♒31'45	29♓59	21♑34	27♓39	7♉ 0	10♉42	19♊59	2♉16	22♐ 6	1♎25	6♒20	6♒ 5	23♎21	12♎ 7	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s49	12s49	1n23	21s17	1n33	15s22	2s15	7n 4	0s 8	13n15	1s17	20n59	1s58	11n30	0s38	21s26	1n28	10n18	11n54	18s28	18s10	12s17	8s 0	3s47
T 2	22 44	7 2	2 33	21 5	1 50	14 57	2 14	7 19	0 6	13 16	1 16	20 58	1 58	11 30	0 38	21 26	1 28	10 18	11 54	18 28	18 11	12 20	8 1	3 47
W 3	22 39	0 50	3 35	20 54	2 6	14 32	2 12	7 34	0 5	13 16	1 16	20 58	1 57	11 30	0 38	21 26	1 28	10 18	11 55	18 27	18 11	12 22	8 2	3 47
T 4	22 33	5n26	4 24	20 45	2 19	14 7	2 11	7 49	0 3	13 16	1 16	20 58	1 57	11 30	0 37	21 26	1 28	10 19	11 55	18 27	18 12	12 25	8 4	3 47
F 5	22 27	11 27	4 58	20 36	2 30	13 42	2 9	8 4	0 1	13 17	1 16	20 58	1 57	11 29	0 37	21 26	1 28	10 19	11 56	18 27	18 13	12 28	8 5	3 47
S 6	22 21	16 55	5 14	20 30	2 38	13 16	2 7	8 19	0n 1	13 17	1 15	20 58	1 57	11 29	0 37	21 27	1 28	10 20	11 56	18 27	18 14	12 31	8 6	3 47
S 7	22 14	21 26	5 10	20 25	2 45	12 50	2 5	8 34	0 3	13 17	1 15	20 58	1 57	11 29	0 37	21 27	1 28	10 20	11 57	18 28	18 15	12 33	8 7	3 48
M 8	22 6	24 42	4 48	20 21	2 49	12 24	2 3	8 48	0 4	13 18	1 15	20 58	1 57	11 29	0 37	21 27	1 28	10 20	11 57	18 28	18 15	12 36	8 8	3 48
T 9	21 58	26 24	4 8	20 20	2 51	11 57	2 0	9 3	0 6	13 19	1 14	20 58	1 56	11 29	0 37	21 27	1 28	10 21	11 57	18 29	18 16	12 39	8 9	3 48
W10	21 50	26 25	3 14	20 20	2 51	11 30	1 58	9 18	0 8	13 19	1 14	20 58	1 56	11 29	0 37	21 27	1 28	10 21	11 58	18 29	18 17	12 42	8 9	3 48
T 11	21 41	24 47	2 9	20 21	2 49	11 3	1 55	9 33	0 9	13 20	1 14	20 58	1 56	11 29	0 37	21 27	1 28	10 22	11 58	18 30	18 18	12 44	8 10	3 48
F 12	21 32	21 45	0 59	20 24	2 46	10 36	1 53	9 48	0 11	13 21	1 14	20 58	1 56	11 30	0 37	21 27	1 28	10 22	11 59	18 30	18 19	12 47	8 11	3 48
S 13	21 23	17 39	0s14	20 28	2 42	10 8	1 50	10 2	0 12	13 22	1 13	20 57	1 56	11 30	0 37	21 27	1 28	10 23	11 59	18 30	18 19	12 50	8 12	3 48
S 14	21 13	12 48	1 24	20 33	2 37	9 41	1 47	10 17	0 14	13 23	1 13	20 57	1 56	11 30	0 37	21 27	1 28	10 23	11 59	18 30	18 20	12 53	8 12	3 48
M15	21 2	7 32	2 29	20 38	2 31	9 13	1 44	10 32	0 15	13 24	1 13	20 57	1 55	11 30	0 37	21 27	1 28	10 24	12 0	18 30	18 21	12 55	8 13	3 49
T 16	20 52	2 5	3 25	20 43	2 24	8 44	1 40	10 46	0 17	13 25	1 12	20 57	1 55	11 30	0 37	21 28	1 28	10 24	12 0	18 30	18 22	12 58	8 14	3 49
W17	20 40	3s20	4 11	20 49	2 17	8 16	1 37	11 1	0 18	13 26	1 12	20 57	1 55	11 30	0 37	21 28	1 29	10 25	12 1	18 29	18 23	13 1	8 14	3 49
T 18	20 29	8 34	4 46	20 54	2 10	7 48	1 34	11 15	0 20	13 27	1 12	20 57	1 55	11 30	0 37	21 28	1 29	10 25	12 1	18 29	18 23	13 4	8 15	3 49
F 19	20 17	13 27	5 8	21 0	2 2	7 19	1 30	11 30	0 21	13 28	1 12	20 57	1 55	11 30	0 37	21 28	1 29	10 26	12 1	18 29	18 24	13 6	8 15	3 49
S 20	20 5	17 50	5 17	21 5	1 53	6 50	1 26	11 44	0 23	13 30	1 11	20 57	1 54	11 31	0 37	21 28	1 29	10 27	12 2	18 29	18 25	13 9	8 16	3 49
S 21	19 52	21 33	5 12	21 9	1 45	6 21	1 22	11 58	0 24	13 31	1 11	20 57	1 54	11 31	0 37	21 28	1 29	10 27	12 2	18 29	18 26	13 12	8 16	3 49
M22	19 39	24 23	4 54	21 13	1 36	5 52	1 18	12 12	0 25	13 32	1 11	20 57	1 54	11 31	0 37	21 28	1 29	10 28	12 3	18 29	18 26	13 14	8 16	3 49
T 23	19 25	26 9	4 22	21 17	1 28	5 23	1 14	12 27	0 27	13 34	1 10	20 57	1 54	11 31	0 37	21 28	1 29	10 28	12 3	18 29	18 27	13 17	8 17	3 49
W24	19 12	26 38	3 36	21 19	1 19	4 54	1 9	12 41	0 28	13 35	1 10	20 57	1 53	11 32	0 37	21 28	1 29	10 29	12 3	18 29	18 28	13 20	8 17	3 50
T 25	18 57	25 41	2 39	21 21	1 10	4 25	1 5	12 55	0 29	13 37	1 10	20 57	1 53	11 32	0 37	21 28	1 29	10 30	12 4	18 29	18 29	13 23	8 17	3 50
F 26	18 43	23 16	1 31	21 21	1 1	3 55	1 0	13 9	0 30	13 39	1 10	20 57	1 53	11 32	0 37	21 28	1 29	10 30	12 4	18 30	18 30	13 25	8 17	3 50
S 27	18 28	19 30	0 17	21 21	0 53	3 26	0 55	13 22	0 32	13 40	1 9	20 57	1 53	11 33	0 37	21 28	1 29	10 31	12 5	18 30	18 30	13 28	8 17	3 50
S 28	18 13	14 34	1n 0	21 20	0 44	2 56	0 50	13 36	0 33	13 42	1 9	20 57	1 53	11 33	0 37	21 29	1 29	10 31	12 5	18 30	18 31	13 31	8 17	3 50
M29	17 57	8 48	2 14	21 18	0 35	2 27	0 45	13 50	0 34	13 44	1 9	20 57	1 52	11 33	0 37	21 29	1 29	10 32	12 5	18 30	18 32	13 33	8 17	3 50
T 30	17 41	2 31	3 21	21 15	0 27	1 57	0 40	14 3	0 35	13 46	1 8	20 58	1 52	11 34	0 37	21 29	1 29	10 33	12 6	18 30	18 33	13 36	8 17	3 50
W31	17s25	3n55	4n16	21s11	0n19	1s28	0s35	14n17	0n36	13n48	1s 8	20n58	1s52	11n34	0s36	21s29	1n29	10n33	12n 6	18s30	18s34	13s39	8s17	3s50

Julian Day Number = 3161941.5, Delta T = 03h25m36s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'27, Lahiri = 51°08'28

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

FEBRUARY 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 49	11♒32'48	14♈23	22♉58	28♓41	7♉39	10♉47	19°R57	2♉17	22♐ 7	1°R24	6°R20	6♒ 2	23♎28	12°R 7	T 1
F 2	8 50 46	12°33'51	28°42	24°22	29°43	8°17	10°53	19♊55	2°18	22° 9	1♎23	6♒19	5°59	23°34	12♎ 6	F 2
S 3	8 54 43	13°34'54	12♉54	25°48	0♈45	8°55	10°59	19°53	2°20	22°11	1°22	6°D19	5°55	23°41	12° 5	S 3
S 4	8 58 39	14°35'57	26°58	27°14	1°46	9°34	11° 5	19°51	2°21	22°12	1°21	6°19	5°52	23°48	12° 4	S 4
M 5	9 2 36	15°37'00	10♊50	28°41	2°46	10°12	11°11	19°50	2°22	22°14	1°20	6°20	5°49	23°54	12° 3	M 5
T 6	9 6 32	16°38'02	24°32	0♒ 8	3°47	10°51	11°18	19°48	2°24	22°15	1°19	6°21	5°46	24° 1	12° 1	T 6
W 7	9 10 29	17°39'04	8♋ 1	1°36	4°46	11°30	11°25	19°47	2°25	22°17	1°18	6°22	5°43	24° 8	12° 0	W 7
T 8	9 14 25	18°40'06	21°18	3° 5	5°46	12° 8	11°31	19°45	2°26	22°18	1°17	6°23	5°39	24°15	11°58	T 8
F 9	9 18 22	19°41'08	4♌22	4°34	6°45	12°47	11°38	19°44	2°28	22°20	1°16	6°R23	5°36	24°21	11°57	F 9
S 10	9 22 18	20°42'09	17°13	6° 4	7°43	13°26	11°46	19°43	2°29	22°21	1°15	6°23	5°33	24°28	11°55	S 10
S 11	9 26 15	21°43'10	29°52	7°34	8°41	14° 4	11°53	19°42	2°31	22°22	1°14	6°22	5°30	24°35	11°53	S 11
M12	9 30 12	22°44'11	12♍17	9° 5	9°38	14°43	12° 0	19°41	2°33	22°24	1°13	6°20	5°27	24°41	11°51	M12
T 13	9 34 8	23°45'12	24°31	10°36	10°35	15°22	12° 8	19°40	2°34	22°25	1°12	6°17	5°24	24°48	11°49	T 13
W14	9 38 5	24°46'13	6♎36	12° 8	11°31	16° 1	12°16	19°39	2°36	22°26	1°11	6°14	5°20	24°55	11°47	W14
T 15	9 42 1	25°47'13	18°33	13°41	12°27	16°40	12°24	19°39	2°38	22°27	1° 9	6°11	5°17	25° 2	11°45	T 15
F 16	9 45 58	26°48'14	0♏25	15°13	13°22	17°19	12°32	19°38	2°40	22°29	1° 8	6° 8	5°14	25° 8	11°43	F 16
S 17	9 49 54	27°49'14	12°17	16°47	14°16	17°58	12°40	19°38	2°41	22°30	1° 7	6° 6	5°11	25°15	11°40	S 17
S 18	9 53 51	28°50'15	24°13	18°21	15°10	18°37	12°48	19°38	2°43	22°31	1° 6	6°D 5	5° 8	25°22	11°38	S 18
M19	9 57 47	29°51'15	6♐17	19°55	16° 3	19°16	12°57	19°37	2°45	22°32	1° 5	6° 5	5° 4	25°29	11°35	M19
T 20	10 1 44	0♓52'15	18°35	21°30	16°55	19°55	13° 5	19°D37	2°47	22°33	1° 3	6° 6	5° 1	25°35	11°32	T 20
W21	10 5 41	1°53'15	1♉10	23° 5	17°46	20°34	13°14	19°37	2°49	22°34	1° 2	6° 8	4°58	25°42	11°29	W21
T 22	10 9 37	2°54'14	14° 7	24°42	18°37	21°13	13°23	19°38	2°51	22°35	1° 1	6°10	4°55	25°49	11°26	T 22
F 23	10 13 34	3°55'14	27°29	26°18	19°27	21°52	13°32	19°38	2°53	22°36	0°59	6°11	4°52	25°55	11°23	F 23
S 24	10 17 30	4°56'12	11♒16	27°56	20°16	22°32	13°41	19°38	2°56	22°37	0°58	6°R11	4°49	26° 2	11°20	S 24
S 25	10 21 27	5°57'10	25°27	29°33	21° 5	23°11	13°51	19°39	2°58	22°38	0°57	6°10	4°45	26° 9	11°17	S 25
M26	10 25 23	6°58'08	9♓59	1♓12	21°52	23°50	14° 0	19°39	3° 0	22°39	0°55	6° 7	4°42	26°16	11°14	M26
T 27	10 29 20	7°59'05	24°45	2°51	22°39	24°29	14°10	19°40	3° 2	22°40	0°54	6° 3	4°39	26°22	11°10	T 27
W28	10 33 16	9♓ 0'01	9♈38	4♓31	23♈24	25♉ 9	14♉20	19♊41	3♉ 4	22♐41	0♎53	5♒58	4♒36	26♎29	11♎ 7	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 8	10n 8	4n54	21s 5	0n11	0s58	0s29	14n30	0n37	13n50	1s 8	20n58	1s52	11n34	0s36	21s29	1n29	10n34	12n 6	18s30	18s34	13s41	8s17	3s50
F 2	16 52	15 48	5 14	20 59	0 3	0 28	0 24	14 44	0 38	13 52	1 8	20 58	1 51	11 35	0 36	21 29	1 29	10 35	12 7	18 30	18 35	13 44	8 16	3 50
S 3	16 35	20 33	5 15	20 51	0s 5	0n 1	0 18	14 57	0 40	13 54	1 7	20 58	1 51	11 35	0 36	21 29	1 29	10 35	12 7	18 30	18 36	13 47	8 16	3 50
S 4	16 17	24 5	4 57	20 43	0 13	0 31	0 12	15 10	0 41	13 56	1 7	20 58	1 51	11 36	0 36	21 29	1 29	10 36	12 7	18 30	18 37	13 49	8 16	3 50
M 5	15 59	26 9	4 21	20 33	0 20	1 0	0 6	15 23	0 42	13 58	1 7	20 58	1 51	11 36	0 36	21 29	1 29	10 37	12 8	18 30	18 37	13 52	8 15	3 51
T 6	15 41	26 36	3 32	20 22	0 28	1 30	0n 0	15 36	0 43	14 0	1 7	20 58	1 50	11 37	0 36	21 29	1 29	10 37	12 8	18 30	18 38	13 55	8 15	3 51
W 7	15 23	25 28	2 31	20 10	0 35	1 59	0 7	15 49	0 44	14 3	1 6	20 58	1 50	11 37	0 36	21 29	1 29	10 38	12 8	18 29	18 39	13 57	8 14	3 51
T 8	15 4	22 53	1 23	19 57	0 42	2 28	0 13	16 2	0 45	14 5	1 6	20 58	1 50	11 38	0 36	21 29	1 29	10 39	12 9	18 29	18 40	14 0	8 14	3 51
F 9	14 46	19 9	0 11	19 42	0 49	2 57	0 20	16 14	0 46	14 7	1 6	20 59	1 50	11 38	0 36	21 29	1 29	10 39	12 9	18 29	18 40	14 3	8 13	3 51
S 10	14 27	14 34	1s 0	19 27	0 55	3 26	0 27	16 27	0 46	14 10	1 6	20 59	1 49	11 39	0 36	21 29	1 29	10 40	12 9	18 29	18 41	14 5	8 13	3 51
S 11	14 7	9 26	2 6	19 10	1 1	3 55	0 34	16 39	0 47	14 12	1 5	20 59	1 49	11 39	0 36	21 29	1 29	10 41	12 10	18 29	18 42	14 8	8 12	3 51
M12	13 48	4 1	3 5	18 53	1 7	4 24	0 41	16 51	0 48	14 15	1 5	20 59	1 49	11 40	0 36	21 29	1 29	10 42	12 10	18 30	18 43	14 10	8 11	3 51
T 13	13 28	1s27	3 55	18 34	1 13	4 53	0 48	17 4	0 49	14 17	1 5	20 59	1 49	11 41	0 36	21 29	1 29	10 42	12 10	18 31	18 44	14 13	8 10	3 51
W14	13 8	6 47	4 34	18 14	1 19	5 21	0 55	17 16	0 50	14 20	1 5	21 0	1 48	11 41	0 36	21 29	1 29	10 43	12 11	18 31	18 44	14 16	8 10	3 51
T 15	12 48	11 49	5 0	17 53	1 24	5 50	1 3	17 28	0 51	14 22	1 4	21 0	1 48	11 42	0 36	21 29	1 30	10 44	12 11	18 32	18 45	14 18	8 9	3 51
F 16	12 27	16 23	5 13	17 31	1 29	6 18	1 10	17 39	0 52	14 25	1 4	21 0	1 48	11 42	0 36	21 29	1 30	10 45	12 11	18 33	18 46	14 21	8 8	3 51
S 17	12 6	20 20	5 13	17 8	1 34	6 46	1 18	17 51	0 53	14 28	1 4	21 0	1 48	11 43	0 36	21 29	1 30	10 45	12 11	18 33	18 47	14 24	8 7	3 51
S 18	11 46	23 28	4 59	16 44	1 38	7 14	1 26	18 2	0 53	14 30	1 4	21 0	1 47	11 44	0 36	21 29	1 30	10 46	12 12	18 33	18 47	14 26	8 6	3 51
M19	11 24	25 36	4 32	16 19	1 42	7 42	1 34	18 14	0 54	14 33	1 3	21 1	1 47	11 44	0 36	21 29	1 30	10 47	12 12	18 33	18 48	14 29	8 5	3 51
T 20	11 3	26 34	3 52	15 52	1 46	8 9	1 42	18 25	0 55	14 36	1 3	21 1	1 47	11 45	0 36	21 30	1 30	10 47	12 12	18 33	18 49	14 31	8 4	3 51
W21	10 42	26 12	3 0	15 25	1 50	8 36	1 50	18 36	0 56	14 39	1 3	21 1	1 47	11 46	0 36	21 30	1 30	10 48	12 12	18 33	18 50	14 34	8 3	3 51
T 22	10 20	24 25	1 58	14 56	1 53	9 3	1 59	18 47	0 56	14 42	1 3	21 1	1 46	11 47	0 36	21 30	1 30	10 49	12 13	18 32	18 50	14 36	8 1	3 51
F 23	9 58	21 14	0 48	14 27	1 56	9 30	2 7	18 58	0 57	14 45	1 3	21 2	1 46	11 47	0 36	21 30	1 30	10 50	12 13	18 32	18 51	14 39	8 0	3 51
S 24	9 36	16 46	0n28	13 56	1 59	9 57	2 16	19 9	0 58	14 48	1 2	21 2	1 46	11 48	0 36	21 30	1 30	10 50	12 13	18 32	18 52	14 42	7 59	3 51
S 25	9 14	11 16	1 44	13 24	2 1	10 23	2 25	19 19	0 58	14 51	1 2	21 2	1 46	11 49	0 36	21 30	1 30	10 51	12 13	18 32	18 53	14 44	7 58	3 51
M26	8 52	5 3	2 54	12 52	2 3	10 49	2 34	19 30	0 59	14 53	1 2	21 3	1 45	11 50	0 36	21 30	1 30	10 52	12 14	18 33	18 53	14 47	7 56	3 50
T 27	8 29	1n32	3 55	12 18	2 5	11 14	2 43	19 40	1 0	14 57	1 2	21 3	1 45	11 50	0 36	21 30	1 30	10 53	12 14	18 34	18 54	14 49	7 55	3 50
W28	8s 7	8n 4	4n39	11s43	2s 6	11n40	2n52	19n50	1n 0	15n 0	1s 1	21n 3	1s45	11n51	0s36	21s30	1n30	10n53	12n14	18s35	18s55	14s52	7s53	3s50

Julian Day Number = 3161972.5, Delta T = 03h25m37s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'32, Lahiri = 51°08'32

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

MARCH 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 13	10♓ 0'56	24♈28	6♓11	24♈ 9	25♉48	14♉29	19♊42	3♉ 7	22♐42	0°R51	5°R53	4♒33	26♎36	11°R 3	T 1
F 2	10 41 10	11° 1'50	9♉ 9	7°52	24°52	26°27	14°39	19°43	3° 9	22°43	0♎50	5♒48	4°30	26°42	10♎59	F 2
S 3	10 45 6	12° 2'43	23°35	9°34	25°34	27° 7	14°49	19°44	3°12	22°43	0°48	5°45	4°26	26°49	10°56	S 3
S 4	10 49 3	13° 3'34	7♊41	11°17	26°16	27°46	15° 0	19°46	3°14	22°44	0°47	5°D44	4°23	26°56	10°52	S 4
M 5	10 52 59	14° 4'25	21°28	13° 0	26°56	28°25	15°10	19°47	3°17	22°45	0°46	5°44	4°20	27° 3	10°48	M 5
T 6	10 56 56	15° 5'15	4♋56	14°44	27°34	29° 5	15°20	19°49	3°19	22°45	0°44	5°45	4°17	27° 9	10°44	T 6
W 7	11 0 52	16° 6'03	18° 7	16°28	28°12	29°44	15°31	19°50	3°22	22°46	0°43	5°47	4°14	27°16	10°40	W 7
T 8	11 4 49	17° 6'50	1♌ 2	18°14	28°48	0♊23	15°42	19°52	3°24	22°47	0°41	5°R48	4°10	27°23	10°36	T 8
F 9	11 8 45	18° 7'35	13°44	20° 0	29°23	1° 3	15°53	19°54	3°27	22°47	0°40	5°47	4° 7	27°30	10°32	F 9
S 10	11 12 42	19° 8'20	26°15	21°46	29°56	1°42	16° 3	19°56	3°29	22°48	0°38	5°45	4° 4	27°36	10°27	S 10
S 11	11 16 39	20° 9'03	8♍37	23°34	0♉28	2°22	16°14	19°58	3°32	22°48	0°37	5°41	4° 1	27°43	10°23	S 11
M12	11 20 35	21° 9'45	20°50	25°22	0°58	3° 1	16°26	20° 0	3°35	22°49	0°35	5°34	3°58	27°50	10°19	M12
T 13	11 24 32	22°10'25	2♎55	27°10	1°27	3°40	16°37	20° 2	3°38	22°49	0°34	5°26	3°55	27°56	10°14	T 13
W14	11 28 28	23°11'05	14°55	28°59	1°54	4°20	16°48	20° 5	3°40	22°49	0°32	5°16	3°51	28° 3	10°10	W14
T 15	11 32 25	24°11'44	26°50	0♈49	2°19	4°59	16°59	20° 7	3°43	22°50	0°31	5° 7	3°48	28°10	10° 6	T 15
F 16	11 36 21	25°12'21	8♏42	2°38	2°42	5°39	17°11	20°10	3°46	22°50	0°29	4°58	3°45	28°17	10° 1	F 16
S 17	11 40 18	26°12'58	20°34	4°28	3° 4	6°18	17°23	20°12	3°49	22°50	0°28	4°50	3°42	28°23	9°57	S 17
S 18	11 44 14	27°13'33	2♐28	6°18	3°23	6°58	17°34	20°15	3°52	22°51	0°26	4°44	3°39	28°30	9°52	S 18
M19	11 48 11	28°14'07	14°30	8° 8	3°41	7°37	17°46	20°18	3°55	22°51	0°25	4°41	3°36	28°37	9°47	M19
T 20	11 52 7	29°14'41	26°43	9°58	3°56	8°17	17°58	20°21	3°58	22°51	0°23	4°D40	3°32	28°43	9°43	T 20
W21	11 56 4	0♈15'13	9♑13	11°47	4°10	8°56	18°10	20°24	4° 1	22°51	0°22	4°40	3°29	28°50	9°38	W21
T 22	12 0 1	1°15'44	22° 4	13°35	4°21	9°35	18°22	20°27	4° 4	22°51	0°20	4°41	3°26	28°57	9°33	T 22
F 23	12 3 57	2°16'14	5♒21	15°22	4°30	10°15	18°34	20°31	4° 7	22°51	0°19	4°R42	3°23	29° 4	9°28	F 23
S 24	12 7 54	3°16'43	19° 5	17° 7	4°37	10°54	18°46	20°34	4°10	22°51	0°17	4°41	3°20	29°10	9°24	S 24
S 25	12 11 50	4°17'11	3♓19	18°51	4°42	11°34	18°59	20°37	4°13	22°R51	0°15	4°37	3°16	29°17	9°19	S 25
M26	12 15 47	5°17'37	18° 0	20°32	4°R44	12°13	19°11	20°41	4°16	22°51	0°14	4°32	3°13	29°24	9°14	M26
T 27	12 19 43	6°18'02	3♈ 1	22°10	4°43	12°53	19°23	20°45	4°19	22°51	0°12	4°24	3°10	29°31	9° 9	T 27
W28	12 23 40	7°18'25	18°14	23°44	4°41	13°32	19°36	20°48	4°22	22°51	0°11	4°14	3° 7	29°37	9° 4	W28
T 29	12 27 36	8°18'47	3♉28	25°15	4°35	14°12	19°49	20°52	4°25	22°51	0° 9	4° 4	3° 4	29°44	9° 0	T 29
F 30	12 31 33	9°19'07	18°32	26°40	4°28	14°51	20° 1	20°56	4°28	22°51	0° 8	3°55	3° 1	29°51	8°55	F 30
S 31	12 35 30	10♈19'25	3♊17	28♈ 1	4♉17	15♊30	20♉14	21♊ 0	4♉32	22♐51	0♎ 6	3♒48	2♒57	29♎57	8♎50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s44	14n 7	5n 5	11s 7	2s 7	12n 5	3n 1	20n 0	1n 1	15n 3	1s 1	21n 4	1s44	11n52	0s35	21s30	1n30	10n54	12n14	18s36	18s56	14s54	7s52	3s50
F 2	7 21	19 18	5 11	10 30	2 8	12 29	3 10	20 10	1 2	15 6	1 1	21 4	1 44	11 53	0 35	21 30	1 30	10 55	12 15	18 38	18 56	14 57	7 50	3 50
S 3	6 58	23 15	4 56	9 53	2 8	12 54	3 20	20 19	1 2	15 9	1 1	21 4	1 44	11 54	0 35	21 30	1 30	10 56	12 15	18 38	18 57	15 0	7 49	3 50
S 4	6 35	25 43	4 24	9 14	2 7	13 17	3 29	20 29	1 3	15 12	1 1	21 5	1 44	11 55	0 35	21 30	1 30	10 56	12 15	18 39	18 58	15 2	7 47	3 50
M 5	6 12	26 32	3 38	8 34	2 7	13 41	3 39	20 38	1 4	15 15	1 0	21 5	1 43	11 55	0 35	21 30	1 30	10 57	12 15	18 39	18 59	15 5	7 46	3 50
T 6	5 49	25 46	2 40	7 53	2 6	14 4	3 49	20 47	1 4	15 18	1 0	21 5	1 43	11 56	0 35	21 30	1 30	10 58	12 15	18 38	18 59	15 7	7 44	3 50
W 7	5 26	23 33	1 35	7 12	2 4	14 27	3 59	20 56	1 5	15 22	1 0	21 6	1 43	11 57	0 35	21 29	1 30	10 58	12 15	18 38	19 0	15 10	7 42	3 49
T 8	5 2	20 8	0 26	6 29	2 2	14 49	4 9	21 5	1 5	15 25	1 0	21 6	1 43	11 58	0 35	21 29	1 30	10 59	12 16	18 38	19 1	15 12	7 40	3 49
F 9	4 39	15 51	0s43	5 45	1 59	15 11	4 19	21 14	1 6	15 28	1 0	21 7	1 42	11 59	0 35	21 29	1 31	11 0	12 16	18 38	19 2	15 15	7 39	3 49
S 10	4 15	10 56	1 48	5 1	1 56	15 32	4 29	21 22	1 6	15 31	0 59	21 7	1 42	12 0	0 35	21 29	1 31	11 1	12 16	18 38	19 2	15 17	7 37	3 49
S 11	3 52	5 39	2 48	4 16	1 53	15 52	4 39	21 31	1 7	15 35	0 59	21 7	1 42	12 1	0 35	21 29	1 31	11 1	12 16	18 39	19 3	15 20	7 35	3 49
M12	3 28	0 14	3 39	3 30	1 49	16 13	4 49	21 39	1 7	15 38	0 59	21 8	1 42	12 2	0 35	21 29	1 31	11 2	12 16	18 41	19 4	15 22	7 33	3 49
T 13	3 4	5s 7	4 19	2 43	1 44	16 32	4 59	21 47	1 8	15 41	0 59	21 8	1 41	12 3	0 35	21 29	1 31	11 3	12 16	18 43	19 5	15 25	7 31	3 48
W14	2 41	10 14	4 47	1 55	1 39	16 51	5 10	21 54	1 8	15 45	0 59	21 9	1 41	12 4	0 35	21 29	1 31	11 4	12 16	18 45	19 5	15 27	7 29	3 48
T 15	2 17	14 57	5 3	1 7	1 33	17 10	5 20	22 2	1 9	15 48	0 59	21 9	1 41	12 5	0 35	21 29	1 31	11 4	12 17	18 48	19 6	15 30	7 27	3 48
F 16	1 53	19 5	5 6	0 18	1 27	17 27	5 30	22 9	1 9	15 51	0 58	21 9	1 41	12 6	0 35	21 29	1 31	11 5	12 17	18 50	19 7	15 32	7 25	3 48
S 17	1 29	22 27	4 55	0n32	1 20	17 44	5 41	22 17	1 10	15 55	0 58	21 10	1 40	12 7	0 35	21 29	1 31	11 6	12 17	18 52	19 8	15 35	7 23	3 47
S 18	1 6	24 53	4 31	1 22	1 12	18 1	5 51	22 24	1 10	15 58	0 58	21 10	1 40	12 8	0 35	21 29	1 31	11 6	12 17	18 53	19 8	15 37	7 21	3 47
M19	0 42	26 12	3 56	2 13	1 4	18 16	6 1	22 31	1 10	16 2	0 58	21 11	1 40	12 9	0 35	21 29	1 31	11 7	12 17	18 54	19 9	15 40	7 19	3 47
T 20	0 18	26 18	3 9	3 3	0 55	18 31	6 11	22 37	1 11	16 5	0 58	21 11	1 40	12 10	0 35	21 29	1 31	11 8	12 17	18 54	19 10	15 42	7 17	3 47
W21	0n 6	25 4	2 12	3 54	0 46	18 45	6 21	22 44	1 11	16 8	0 57	21 12	1 39	12 11	0 35	21 29	1 31	11 8	12 17	18 54	19 10	15 45	7 15	3 46
T 22	0 30	22 31	1 7	4 45	0 36	18 59	6 31	22 50	1 12	16 12	0 57	21 12	1 39	12 12	0 35	21 29	1 31	11 9	12 17	18 54	19 11	15 47	7 13	3 46
F 23	0 54	18 41	0n 3	5 36	0 26	19 11	6 41	22 56	1 12	16 15	0 57	21 13	1 39	12 13	0 35	21 29	1 31	11 10	12 17	18 54	19 12	15 50	7 11	3 46
S 24	1 17	13 44	1 16	6 26	0 14	19 22	6 51	23 2	1 12	16 19	0 57	21 13	1 39	12 14	0 35	21 29	1 31	11 10	12 17	18 54	19 13	15 52	7 9	3 46
S 25	1 41	7 54	2 27	7 16	0 3	19 33	7 0	23 8	1 13	16 22	0 57	21 14	1 38	12 15	0 35	21 29	1 31	11 11	12 17	18 55	19 13	15 54	7 7	3 45
M26	2 5	1 29	3 29	8 5	0n 9	19 42	7 9	23 14	1 13	16 26	0 57	21 14	1 38	12 16	0 35	21 29	1 31	11 12	12 17	18 56	19 14	15 57	7 4	3 45
T 27	2 29	5n10	4 19	8 53	0 22	19 50	7 18	23 19	1 13	16 29	0 56	21 15	1 38	12 17	0 35	21 29	1 31	11 12	12 17	18 58	19 15	15 59	7 2	3 45
W28	2 52	11 34	4 51	9 40	0 35	19 57	7 27	23 24	1 14	16 33	0 56	21 15	1 38	12 18	0 35	21 29	1 31	11 13	12 18	19 0	19 16	16 2	7 0	3 44
T 29	3 16	17 18	5 3	10 25	0 48	20 3	7 35	23 29	1 14	16 36	0 56	21 16	1 38	12 19	0 35	21 29	1 31	11 13	12 18	19 2	19 16	16 4	6 58	3 44
F 30	3 39	21 52	4 53	11 9	1 2	20 8	7 43	23 34	1 14	16 40	0 56	21 16	1 37	12 20	0 35	21 29	1 32	11 14	12 18	19 4	19 17	16 7	6 56	3 43
S 31	4n 3	24n55	4n24	11n50	1n16	20n12	7n50	23n39	1n15	16n43	0s56	21n17	1s37	12n21	0s35	21s29	1n32	11n15	12n18	19s 6	19s18	16s 9	6s53	3s43

Julian Day Number = 3162000.5, Delta T = 03h25m38s
Ecliptic obliquity = 23°11'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'36, Lahiri = 51°08'36

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

APRIL 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 26	11♈19'42	17♊38	29♈16	4°R 5	16♊10	20♉27	21♊ 4	4♉35	22°R50	0°R 5	3°R43	2♒54	0♏ 4	8°R45	S 1
M 2	12 43 23	12°19'57	1♋32	0♉24	3♉49	16°49	20°40	21° 9	4°38	22♐50	0♎ 3	3♒41	2°51	0°11	8♎40	M 2
T 3	12 47 19	13°20'09	15° 0	1°25	3°32	17°29	20°53	21°13	4°41	22°50	0° 2	3°D40	2°48	0°18	8°35	T 3
W 4	12 51 16	14°20'20	28° 5	2°18	3°12	18° 8	21° 6	21°17	4°45	22°50	0° 0	3°R41	2°45	0°24	8°31	W 4
T 5	12 55 12	15°20'29	10♌50	3° 3	2°49	18°48	21°19	21°22	4°48	22°49	29♍59	3°41	2°42	0°31	8°26	T 5
F 6	12 59 9	16°20'35	23°19	3°40	2°25	19°27	21°32	21°26	4°51	22°49	29°58	3°39	2°38	0°38	8°21	F 6
S 7	13 3 5	17°20'40	5♍36	4° 9	1°58	20° 6	21°45	21°31	4°55	22°48	29°56	3°35	2°35	0°44	8°16	S 7
S 8	13 7 2	18°20'43	17°45	4°28	1°29	20°46	21°58	21°36	4°58	22°48	29°55	3°28	2°32	0°51	8°12	S 8
M 9	13 10 59	19°20'44	29°47	4°38	0°58	21°25	22°12	21°40	5° 1	22°47	29°53	3°18	2°29	0°58	8° 7	M 9
T 10	13 14 55	20°20'43	11♎44	4°R39	0°26	22° 4	22°25	21°45	5° 5	22°47	29°52	3° 5	2°26	1° 5	8° 2	T 10
W11	13 18 52	21°20'40	23°39	4°32	29♈53	22°44	22°39	21°50	5° 8	22°46	29°50	2°51	2°22	1°11	7°58	W11
T 12	13 22 48	22°20'36	5♏32	4°16	29°18	23°23	22°52	21°55	5°11	22°46	29°49	2°37	2°19	1°18	7°53	T 12
F 13	13 26 45	23°20'30	17°24	3°52	28°42	24° 2	23° 6	22° 0	5°15	22°45	29°48	2°23	2°16	1°25	7°48	F 13
S 14	13 30 41	24°20'22	29°18	3°20	28° 5	24°42	23°19	22° 6	5°18	22°45	29°46	2°11	2°13	1°32	7°44	S 14
S 15	13 34 38	25°20'12	11♐15	2°42	27°28	25°21	23°33	22°11	5°21	22°44	29°45	2° 2	2°10	1°38	7°39	S 15
M16	13 38 34	26°20'01	23°19	1°59	26°50	26° 0	23°46	22°16	5°25	22°43	29°44	1°55	2° 7	1°45	7°35	M16
T 17	13 42 31	27°19'49	5♑32	1°11	26°13	26°40	24° 0	22°22	5°28	22°42	29°42	1°52	2° 3	1°52	7°31	T 17
W18	13 46 27	28°19'34	17°59	0°19	25°35	27°19	24°14	22°27	5°32	22°42	29°41	1°50	2° 0	1°58	7°26	W18
T 19	13 50 24	29°19'18	0♒45	29♈25	24°58	27°58	24°28	22°33	5°35	22°41	29°40	1°50	1°57	2° 5	7°22	T 19
F 20	13 54 21	0♉19'01	13°54	28°30	24°22	28°37	24°42	22°38	5°38	22°40	29°38	1°50	1°54	2°12	7°18	F 20
S 21	13 58 17	1°18'42	27°30	27°35	23°47	29°17	24°56	22°44	5°42	22°39	29°37	1°49	1°51	2°19	7°14	S 21
S 22	14 2 14	2°18'21	11♓35	26°41	23°13	29°56	25° 9	22°50	5°45	22°38	29°36	1°45	1°47	2°25	7° 9	S 22
M23	14 6 10	3°17'58	26° 9	25°50	22°41	0♋35	25°23	22°56	5°49	22°37	29°35	1°38	1°44	2°32	7° 5	M23
T 24	14 10 7	4°17'34	11♈ 7	25° 2	22°10	1°14	25°37	23° 1	5°52	22°37	29°33	1°29	1°41	2°39	7° 1	T 24
W25	14 14 3	5°17'08	26°23	24°18	21°41	1°53	25°51	23° 7	5°56	22°36	29°32	1°19	1°38	2°45	6°58	W25
T 26	14 18 0	6°16'41	11♉44	23°38	21°13	2°32	26° 6	23°13	5°59	22°35	29°31	1° 7	1°35	2°52	6°54	T 26
F 27	14 21 56	7°16'11	26°59	23° 3	20°48	3°12	26°20	23°20	6° 2	22°34	29°30	0°57	1°32	2°59	6°50	F 27
S 28	14 25 53	8°15'40	11♊58	22°34	20°25	3°51	26°34	23°26	6° 6	22°33	29°29	0°48	1°28	3° 6	6°46	S 28
S 29	14 29 50	9°15'06	26°33	22°10	20° 4	4°30	26°48	23°32	6° 9	22°31	29°28	0°42	1°25	3°12	6°43	S 29
M30	14 33 46	10♉14'30	10♋38	21♈52	19♈45	5♋ 9	27♉ 2	23♊38	6♉13	22♐30	29♍27	0♒38	1♒22	3♏19	6♎39	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n26	26n15	3n39	12n29	1n29	20n14	7n57	23n43	1n15	16n47	0s56	21n17	1s37	12n22	0s35	21s29	1n32	11n15	12n18	19s 7	19s18	16s12	6s51	3s43
M 2	4 49	25 53	2 42	13 6	1 43	20 15	8 4	23 48	1 15	16 50	0 56	21 18	1 37	12 23	0 35	21 28	1 32	11 16	12 18	19 8	19 19	16 14	6 49	3 42
T 3	5 13	23 58	1 38	13 40	1 56	20 14	8 10	23 52	1 15	16 54	0 55	21 18	1 36	12 24	0 35	21 28	1 32	11 16	12 18	19 8	19 20	16 16	6 47	3 42
W 4	5 36	20 49	0 30	14 10	2 9	20 12	8 15	23 55	1 16	16 57	0 55	21 19	1 36	12 25	0 35	21 28	1 32	11 17	12 18	19 8	19 21	16 19	6 44	3 41
T 5	5 59	16 44	0s38	14 37	2 22	20 8	8 20	23 59	1 16	17 1	0 55	21 19	1 36	12 27	0 35	21 28	1 32	11 17	12 17	19 8	19 21	16 21	6 42	3 41
F 6	6 22	12 0	1 42	15 1	2 33	20 3	8 23	24 3	1 16	17 4	0 55	21 20	1 36	12 28	0 35	21 28	1 32	11 18	12 17	19 8	19 22	16 24	6 40	3 41
S 7	6 45	6 52	2 40	15 21	2 44	19 57	8 27	24 6	1 16	17 8	0 55	21 20	1 36	12 29	0 35	21 28	1 32	11 19	12 17	19 9	19 23	16 26	6 37	3 40
S 8	7 7	1 33	3 31	15 37	2 54	19 49	8 29	24 9	1 17	17 11	0 55	21 21	1 35	12 30	0 35	21 28	1 32	11 19	12 17	19 11	19 23	16 28	6 35	3 40
M 9	7 30	3s45	4 11	15 48	3 3	19 39	8 30	24 12	1 17	17 15	0 55	21 21	1 35	12 31	0 35	21 28	1 32	11 20	12 17	19 13	19 24	16 31	6 33	3 39
T 10	7 52	8 53	4 40	15 56	3 10	19 29	8 31	24 14	1 17	17 18	0 55	21 22	1 35	12 32	0 35	21 28	1 32	11 20	12 17	19 16	19 25	16 33	6 31	3 39
W11	8 14	13 40	4 56	15 59	3 16	19 16	8 31	24 17	1 17	17 22	0 54	21 22	1 35	12 33	0 35	21 28	1 32	11 21	12 17	19 19	19 26	16 35	6 28	3 38
T 12	8 37	17 56	4 59	15 58	3 21	19 2	8 29	24 19	1 18	17 25	0 54	21 23	1 35	12 34	0 35	21 28	1 32	11 21	12 17	19 22	19 26	16 38	6 26	3 38
F 13	8 59	21 29	4 50	15 52	3 23	18 47	8 27	24 21	1 18	17 29	0 54	21 23	1 34	12 35	0 35	21 28	1 32	11 22	12 17	19 25	19 27	16 40	6 24	3 37
S 14	9 20	24 9	4 27	15 42	3 24	18 31	8 24	24 23	1 18	17 32	0 54	21 24	1 34	12 37	0 35	21 28	1 32	11 22	12 17	19 28	19 28	16 43	6 22	3 37
S 15	9 42	25 45	3 53	15 28	3 23	18 14	8 20	24 25	1 18	17 36	0 54	21 24	1 34	12 38	0 35	21 28	1 32	11 22	12 17	19 30	19 28	16 45	6 19	3 36
M16	10 4	26 10	3 8	15 10	3 20	17 55	8 15	24 26	1 18	17 39	0 54	21 25	1 34	12 39	0 35	21 27	1 32	11 23	12 17	19 32	19 29	16 47	6 17	3 36
T 17	10 25	25 19	2 14	14 49	3 15	17 36	8 9	24 27	1 18	17 43	0 54	21 25	1 34	12 40	0 35	21 27	1 32	11 23	12 17	19 32	19 30	16 50	6 15	3 35
W18	10 46	23 12	1 12	14 24	3 8	17 16	8 2	24 28	1 19	17 46	0 54	21 26	1 33	12 41	0 35	21 27	1 32	11 24	12 17	19 33	19 31	16 52	6 13	3 35
T 19	11 7	19 52	0 6	13 57	3 0	16 55	7 54	24 29	1 19	17 50	0 53	21 26	1 33	12 42	0 35	21 27	1 32	11 24	12 16	19 33	19 31	16 54	6 11	3 34
F 20	11 28	15 28	1n 3	13 28	2 50	16 34	7 46	24 30	1 19	17 53	0 53	21 27	1 33	12 43	0 35	21 27	1 32	11 25	12 16	19 33	19 32	16 57	6 9	3 34
S 21	11 49	10 10	2 11	12 58	2 38	16 12	7 36	24 30	1 19	17 56	0 53	21 27	1 33	12 44	0 34	21 27	1 33	11 25	12 16	19 33	19 33	16 59	6 6	3 33
S 22	12 9	4 10	3 13	12 27	2 25	15 50	7 26	24 31	1 19	18 0	0 53	21 28	1 33	12 46	0 34	21 27	1 33	11 25	12 16	19 34	19 33	17 1	6 4	3 33
M23	12 29	2n14	4 5	11 55	2 11	15 28	7 15	24 31	1 19	18 3	0 53	21 28	1 32	12 47	0 34	21 27	1 33	11 26	12 16	19 35	19 34	17 4	6 2	3 32
T 24	12 49	8 41	4 42	11 23	1 56	15 6	7 4	24 31	1 19	18 7	0 53	21 29	1 32	12 48	0 34	21 27	1 33	11 26	12 16	19 37	19 35	17 6	6 0	3 31
W25	13 9	14 43	4 59	10 53	1 40	14 44	6 52	24 30	1 19	18 10	0 53	21 29	1 32	12 49	0 34	21 27	1 33	11 26	12 16	19 40	19 35	17 8	5 58	3 31
T 26	13 28	19 52	4 55	10 24	1 24	14 22	6 40	24 30	1 20	18 13	0 53	21 29	1 32	12 50	0 34	21 27	1 33	11 27	12 16	19 42	19 36	17 10	5 56	3 30
F 27	13 48	23 40	4 30	9 56	1 8	14 1	6 27	24 29	1 20	18 17	0 53	21 30	1 32	12 51	0 34	21 26	1 33	11 27	12 15	19 44	19 37	17 13	5 54	3 30
S 28	14 7	25 44	3 47	9 30	0 52	13 40	6 14	24 28	1 20	18 20	0 53	21 30	1 31	12 52	0 34	21 26	1 33	11 27	12 15	19 46	19 38	17 15	5 52	3 29
S 29	14 26	25 58	2 50	9 6	0 36	13 20	6 0	24 27	1 20	18 23	0 52	21 31	1 31	12 54	0 34	21 26	1 33	11 28	12 15	19 48	19 38	17 17	5 50	3 28
M30	14n44	24n29	1n44	8n45	0n20	13n 0	5n47	24n25	1n20	18n27	0s52	21n31	1s31	12n55	0s34	21s26	1n33	11n28	12n15	19s48	19s39	17s20	5s48	3s28

Julian Day Number = 3162031.5, Delta T = 03h25m39s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'40, Lahiri = 51°08'40

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

MAY 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 43	11♉13'52	24♋15	21°R40	19°R29	5♋48	27♉16	23♊44	6♉16	22°R29	29°R25	0°R37	1♒19	3♏26	6°R36	T 1
W 2	14 41 39	12°13'12	7♌24	21♈34	19♈15	6°27	27°31	23°51	6°20	22♐28	29♍24	0♒37	1°16	3°33	6♎32	W 2
T 3	14 45 36	13°12'29	20° 9	21°D33	19° 3	7° 6	27°45	23°57	6°23	22°27	29°23	0°37	1°13	3°39	6°29	T 3
F 4	14 49 32	14°11'45	2♍36	21°38	18°54	7°45	27°59	24° 4	6°26	22°26	29°22	0°36	1° 9	3°46	6°26	F 4
S 5	14 53 29	15°10'58	14°48	21°48	18°48	8°24	28°14	24°10	6°30	22°25	29°21	0°32	1° 6	3°53	6°23	S 5
S 6	14 57 25	16°10'08	26°51	22° 3	18°44	9° 3	28°28	24°17	6°33	22°23	29°20	0°26	1° 3	3°59	6°20	S 6
M 7	15 1 22	17° 9'17	8♎47	22°24	18°D42	9°43	28°42	24°23	6°37	22°22	29°20	0°17	1° 0	4° 6	6°17	M 7
T 8	15 5 19	18° 8'23	20°39	22°49	18°43	10°22	28°57	24°30	6°40	22°21	29°19	0° 6	0°57	4°13	6°14	T 8
W 9	15 9 15	19° 7'28	2♏31	23°18	18°46	11° 0	29°11	24°37	6°43	22°20	29°18	29♑53	0°53	4°20	6°12	W 9
T 10	15 13 12	20° 6'31	14°24	23°51	18°51	11°39	29°25	24°44	6°47	22°18	29°17	29°40	0°50	4°26	6° 9	T 10
F 11	15 17 8	21° 5'31	26°20	24°29	18°59	12°18	29°40	24°50	6°50	22°17	29°16	29°27	0°47	4°33	6° 6	F 11
S 12	15 21 5	22° 4'30	8♐19	25°11	19° 9	12°57	29°54	24°57	6°54	22°16	29°15	29°16	0°44	4°40	6° 4	S 12
S 13	15 25 1	23° 3'27	20°23	25°56	19°20	13°36	0♊ 9	25° 4	6°57	22°14	29°14	29° 7	0°41	4°47	6° 2	S 13
M14	15 28 58	24° 2'22	2♑34	26°44	19°35	14°15	0°23	25°11	7° 0	22°13	29°14	29° 2	0°38	4°53	5°59	M14
T 15	15 32 54	25° 1'16	14°55	27°36	19°51	14°54	0°38	25°18	7° 4	22°12	29°13	28°58	0°34	5° 0	5°57	T 15
W16	15 36 51	26° 0'08	27°28	28°31	20° 9	15°33	0°52	25°25	7° 7	22°10	29°12	28°D57	0°31	5° 7	5°55	W16
T 17	15 40 48	26°58'58	10♒16	29°29	20°29	16°12	1° 6	25°32	7°10	22° 9	29°12	28°58	0°28	5°13	5°53	T 17
F 18	15 44 44	27°57'46	23°24	0♉30	20°50	16°51	1°21	25°39	7°13	22° 7	29°11	28°R58	0°25	5°20	5°52	F 18
S 19	15 48 41	28°56'33	6♓54	1°33	21°14	17°29	1°35	25°46	7°17	22° 6	29°10	28°58	0°22	5°27	5°50	S 19
S 20	15 52 37	29°55'18	20°48	2°40	21°39	18° 8	1°50	25°53	7°20	22° 4	29°10	28°56	0°19	5°34	5°48	S 20
M21	15 56 34	0♊54'02	5♈ 9	3°48	22° 6	18°47	2° 4	26° 1	7°23	22° 3	29° 9	28°52	0°15	5°40	5°47	M21
T 22	16 0 30	1°52'44	19°52	4°59	22°35	19°26	2°19	26° 8	7°26	22° 1	29° 8	28°46	0°12	5°47	5°46	T 22
W23	16 4 27	2°51'25	4♉52	6°13	23° 5	20° 4	2°33	26°15	7°30	22° 0	29° 8	28°38	0° 9	5°54	5°44	W23
T 24	16 8 23	3°50'03	20° 2	7°29	23°36	20°43	2°48	26°22	7°33	21°58	29° 7	28°30	0° 6	6° 0	5°43	T 24
F 25	16 12 20	4°48'41	5♊10	8°47	24° 9	21°22	3° 2	26°30	7°36	21°57	29° 7	28°22	0° 3	6° 7	5°42	F 25
S 26	16 16 17	5°47'16	20° 8	10° 7	24°44	22° 1	3°17	26°37	7°39	21°55	29° 7	28°15	29♑59	6°14	5°41	S 26
S 27	16 20 13	6°45'50	4♋45	11°29	25°19	22°39	3°31	26°44	7°42	21°54	29° 6	28°11	29°56	6°21	5°41	S 27
M28	16 24 10	7°44'22	18°57	12°53	25°56	23°18	3°46	26°52	7°45	21°52	29° 6	28° 9	29°53	6°27	5°40	M28
T 29	16 28 6	8°42'51	2♌40	14°19	26°34	23°57	4° 0	26°59	7°48	21°51	29° 5	28°D 8	29°50	6°34	5°39	T 29
W30	16 32 3	9°41'19	15°57	15°47	27°13	24°35	4°15	27° 7	7°51	21°49	29° 5	28° 9	29°47	6°41	5°39	W30
T 31	16 35 59	10♊39'44	28♌48	17♉17	27♈53	25♋14	4♊29	27♊14	7♉54	21♐47	29♍ 5	28♑10	29♑44	6♏48	5♎39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 3	21n36	0n34	8n26	0n 4	12n41	5n33	24n24	1n20	18n30	0s52	21n32	1s31	12n56	0s34	21s26	1n33	11n28	12n15	19s49	19s40	17s22	5s46	3s27
W 2	15 21	17 39	0s36	8 9	0s11	12 23	5 19	24 22	1 20	18 33	0 52	21 32	1 31	12 57	0 34	21 26	1 33	11 28	12 15	19 49	19 40	17 24	5 44	3 27
T 3	15 38	13 0	1 41	7 56	0 25	12 5	5 5	24 20	1 20	18 36	0 52	21 33	1 31	12 58	0 34	21 26	1 33	11 29	12 14	19 49	19 41	17 26	5 42	3 26
F 4	15 56	7 56	2 41	7 44	0 39	11 49	4 51	24 18	1 20	18 40	0 52	21 33	1 30	12 59	0 34	21 26	1 33	11 29	12 14	19 49	19 42	17 29	5 41	3 25
S 5	16 13	2 40	3 31	7 36	0 53	11 33	4 36	24 16	1 20	18 43	0 52	21 34	1 30	13 0	0 34	21 26	1 33	11 29	12 14	19 50	19 42	17 31	5 39	3 25
S 6	16 30	2s37	4 11	7 29	1 5	11 19	4 22	24 13	1 20	18 46	0 52	21 34	1 30	13 1	0 34	21 26	1 33	11 29	12 14	19 51	19 43	17 33	5 37	3 24
M 7	16 47	7 45	4 40	7 26	1 17	11 5	4 8	24 11	1 20	18 49	0 52	21 35	1 30	13 2	0 34	21 26	1 33	11 29	12 14	19 53	19 44	17 35	5 35	3 23
T 8	17 3	12 34	4 57	7 24	1 29	10 53	3 54	24 8	1 20	18 53	0 52	21 35	1 30	13 4	0 34	21 25	1 33	11 30	12 13	19 55	19 44	17 38	5 34	3 23
W 9	17 19	16 56	5 1	7 25	1 40	10 41	3 41	24 5	1 20	18 56	0 52	21 35	1 30	13 5	0 34	21 25	1 33	11 30	12 13	19 58	19 45	17 40	5 32	3 22
T 10	17 35	20 38	4 51	7 28	1 49	10 30	3 27	24 1	1 21	18 59	0 52	21 36	1 30	13 6	0 34	21 25	1 33	11 30	12 13	20 1	19 46	17 42	5 30	3 21
F 11	17 51	23 29	4 29	7 33	1 59	10 21	3 14	23 58	1 21	19 2	0 51	21 36	1 29	13 7	0 34	21 25	1 33	11 30	12 13	20 3	19 46	17 44	5 29	3 21
S 12	18 6	25 20	3 55	7 40	2 7	10 12	3 1	23 54	1 21	19 5	0 51	21 37	1 29	13 8	0 34	21 25	1 33	11 30	12 13	20 6	19 47	17 47	5 27	3 20
S 13	18 21	26 0	3 10	7 49	2 15	10 5	2 48	23 50	1 21	19 8	0 51	21 37	1 29	13 9	0 34	21 25	1 33	11 30	12 12	20 7	19 48	17 49	5 26	3 19
M14	18 35	25 26	2 16	7 59	2 22	9 58	2 35	23 46	1 21	19 11	0 51	21 37	1 29	13 10	0 34	21 25	1 33	11 30	12 12	20 8	19 48	17 51	5 24	3 19
T 15	18 49	23 36	1 14	8 12	2 29	9 53	2 22	23 42	1 21	19 14	0 51	21 38	1 29	13 11	0 34	21 25	1 33	11 30	12 12	20 9	19 49	17 53	5 23	3 18
W16	19 3	20 35	0 8	8 25	2 35	9 48	2 10	23 38	1 21	19 17	0 51	21 38	1 29	13 12	0 34	21 25	1 33	11 30	12 12	20 9	19 50	17 55	5 21	3 17
T 17	19 17	16 31	1n 0	8 41	2 40	9 45	1 58	23 33	1 21	19 20	0 51	21 38	1 29	13 13	0 34	21 25	1 33	11 30	12 11	20 9	19 51	17 58	5 20	3 17
F 18	19 30	11 35	2 7	8 58	2 44	9 42	1 46	23 29	1 21	19 23	0 51	21 39	1 28	13 14	0 34	21 24	1 33	11 31	12 11	20 9	19 51	18 0	5 19	3 16
S 19	19 43	5 58	3 8	9 16	2 48	9 40	1 35	23 24	1 21	19 26	0 51	21 39	1 28	13 15	0 34	21 24	1 33	11 31	12 11	20 9	19 52	18 2	5 17	3 15
S 20	19 55	0n 5	4 0	9 35	2 51	9 39	1 24	23 18	1 21	19 29	0 51	21 40	1 28	13 16	0 34	21 24	1 33	11 31	12 11	20 10	19 53	18 4	5 16	3 15
M21	20 8	6 18	4 39	9 55	2 54	9 39	1 13	23 13	1 21	19 32	0 51	21 40	1 28	13 17	0 34	21 24	1 33	11 31	12 10	20 10	19 53	18 6	5 15	3 14
T 22	20 19	12 20	5 1	10 17	2 56	9 40	1 2	23 8	1 20	19 35	0 51	21 40	1 28	13 18	0 34	21 24	1 33	11 31	12 10	20 12	19 54	18 9	5 14	3 13
W23	20 31	17 46	5 3	10 39	2 57	9 41	0 52	23 2	1 20	19 38	0 51	21 41	1 28	13 19	0 34	21 24	1 33	11 31	12 10	20 13	19 55	18 11	5 12	3 12
T 24	20 42	22 7	4 44	11 3	2 58	9 44	0 42	22 56	1 20	19 40	0 51	21 41	1 28	13 20	0 34	21 24	1 33	11 30	12 10	20 15	19 55	18 13	5 11	3 12
F 25	20 53	24 57	4 5	11 27	2 58	9 46	0 32	22 50	1 20	19 43	0 51	21 41	1 28	13 21	0 34	21 24	1 33	11 30	12 9	20 17	19 56	18 15	5 10	3 11
S 26	21 3	25 59	3 9	11 52	2 58	9 50	0 23	22 44	1 20	19 46	0 51	21 41	1 27	13 22	0 34	21 24	1 33	11 30	12 9	20 18	19 57	18 17	5 9	3 10
S 27	21 13	25 9	2 2	12 18	2 57	9 54	0 14	22 38	1 20	19 49	0 50	21 42	1 27	13 23	0 34	21 23	1 33	11 30	12 9	20 19	19 57	18 19	5 8	3 10
M28	21 22	22 41	0 49	12 45	2 56	9 59	0 5	22 31	1 20	19 52	0 50	21 42	1 27	13 24	0 34	21 23	1 33	11 30	12 9	20 19	19 58	18 22	5 7	3 9
T 29	21 32	18 58	0s24	13 12	2 54	10 5	0s 4	22 25	1 20	19 54	0 50	21 42	1 27	13 25	0 35	21 23	1 34	11 30	12 8	20 19	19 59	18 24	5 7	3 8
W30	21 40	14 23	1 34	13 40	2 51	10 11	0 12	22 18	1 20	19 57	0 50	21 43	1 27	13 26	0 35	21 23	1 34	11 30	12 8	20 19	19 59	18 26	5 6	3 8
T 31	21n49	9n18	2s38	14n 8	2s48	10n18	0s21	22n11	1n20	20n 0	0s50	21n43	1s27	13n27	0s35	21s23	1n34	11n30	12n 8	20s19	20s 0	18s28	5s 5	3s 7

Julian Day Number = 3162061.5, Delta T = 03h25m40s
Ecliptic obliquity = 23°11'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'44, Lahiri = 51°08'44

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

JUNE 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 56	11♊38'08	11♍18	18♉49	28♈34	25♋53	4♊43	27♊22	7♉57	21°R46	29°R 5	28°R11	29♑40	6♏54	5°R38	F 1
S 2	16 43 52	12°36'29	23°32	20°23	29°17	26°31	4°58	27°29	8° 0	21♐44	29♍ 4	28♑10	29°37	7° 1	5°D38	S 2
S 3	16 47 49	13°34'49	5♎34	21°59	29°59	27°10	5°12	27°37	8° 3	21°43	29° 4	28° 8	29°34	7° 8	5♎38	S 3
M 4	16 51 46	14°33'06	17°29	23°36	0♉44	27°49	5°27	27°44	8° 6	21°41	29° 4	28° 3	29°31	7°14	5°38	M 4
T 5	16 55 42	15°31'22	29°21	25°16	1°29	28°27	5°41	27°52	8° 9	21°39	29° 4	27°57	29°28	7°21	5°39	T 5
W 6	16 59 39	16°29'36	11♏13	26°58	2°15	29° 6	5°55	27°59	8°12	21°38	29° 4	27°50	29°25	7°28	5°39	W 6
T 7	17 3 35	17°27'48	23° 8	28°41	3° 2	29°44	6°10	28° 7	8°15	21°36	29° 4	27°43	29°21	7°35	5°40	T 7
F 8	17 7 32	18°25'59	5♐ 8	0♊26	3°49	0♌23	6°24	28°15	8°18	21°34	29° 4	27°35	29°18	7°41	5°40	F 8
S 9	17 11 28	19°24'07	17°16	2°14	4°38	1° 1	6°38	28°22	8°20	21°33	29°D 3	27°29	29°15	7°48	5°41	S 9
S 10	17 15 25	20°22'15	29°31	4° 3	5°27	1°40	6°53	28°30	8°23	21°31	29° 3	27°24	29°12	7°55	5°42	S 10
M11	17 19 22	21°20'20	11♑56	5°54	6°17	2°18	7° 7	28°38	8°26	21°30	29° 4	27°21	29° 9	8° 1	5°43	M11
T 12	17 23 18	22°18'25	24°31	7°47	7° 7	2°57	7°21	28°45	8°29	21°28	29° 4	27°D20	29° 5	8° 8	5°44	T 12
W13	17 27 15	23°16'28	7♒18	9°42	7°59	3°35	7°35	28°53	8°31	21°26	29° 4	27°21	29° 2	8°15	5°45	W13
T 14	17 31 11	24°14'29	20°19	11°38	8°51	4°13	7°49	29° 1	8°34	21°25	29° 4	27°22	28°59	8°22	5°46	T 14
F 15	17 35 8	25°12'29	3♓36	13°37	9°43	4°52	8° 3	29° 8	8°37	21°23	29° 4	27°24	28°56	8°28	5°48	F 15
S 16	17 39 4	26°10'28	17° 9	15°38	10°36	5°30	8°18	29°16	8°39	21°21	29° 4	27°25	28°53	8°35	5°49	S 16
S 17	17 43 1	27° 8'26	1♈ 1	17°40	11°30	6° 9	8°32	29°24	8°42	21°20	29° 4	27°R25	28°50	8°42	5°51	S 17
M18	17 46 57	28° 6'23	15°10	19°44	12°24	6°47	8°46	29°31	8°44	21°18	29° 5	27°24	28°46	8°49	5°53	M18
T 19	17 50 54	29° 4'18	29°36	21°49	13°19	7°25	9° 0	29°39	8°47	21°17	29° 5	27°22	28°43	8°55	5°54	T 19
W20	17 54 51	0♋ 2'13	14♉15	23°57	14°14	8° 4	9°14	29°47	8°49	21°15	29° 5	27°18	28°40	9° 2	5°56	W20
T 21	17 58 47	1° 0'06	29° 2	26° 5	15°10	8°42	9°28	29°54	8°52	21°13	29° 5	27°15	28°37	9° 9	5°58	T 21
F 22	18 2 44	1°57'59	13♊48	28°15	16° 6	9°20	9°42	0♋ 2	8°54	21°12	29° 6	27°11	28°34	9°15	6° 1	F 22
S 23	18 6 40	2°55'50	28°28	0♋25	17° 3	9°59	9°55	0°10	8°56	21°10	29° 6	27° 9	28°31	9°22	6° 3	S 23
S 24	18 10 37	3°53'40	12♋53	2°37	18° 0	10°37	10° 9	0°17	8°59	21° 9	29° 7	27° 7	28°27	9°29	6° 5	S 24
M25	18 14 33	4°51'29	26°58	4°49	18°57	11°15	10°23	0°25	9° 1	21° 7	29° 7	27°D 6	28°24	9°36	6° 8	M25
T 26	18 18 30	5°49'16	10♌41	7° 1	19°55	11°54	10°37	0°33	9° 3	21° 5	29° 8	27° 7	28°21	9°42	6°11	T 26
W27	18 22 26	6°47'02	23°59	9°13	20°53	12°32	10°50	0°40	9° 5	21° 4	29° 8	27° 8	28°18	9°49	6°13	W27
T 28	18 26 23	7°44'46	6♍54	11°25	21°52	13°10	11° 4	0°48	9° 8	21° 2	29° 9	27° 9	28°15	9°56	6°16	T 28
F 29	18 30 20	8°42'29	19°28	13°36	22°51	13°48	11°18	0°56	9°10	21° 1	29° 9	27°11	28°11	10° 2	6°19	F 29
S 30	18 34 16	9♋40'10	1♎45	15♋47	23♉51	14♌27	11♊31	1♋ 3	9♉12	20♐59	29♍10	27♑12	28♑ 8	10♏ 9	6♎22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n57	3n59	3s31	14n36	2s44	10n25	0s28	22n 4	1n20	20n 2	0s50	21n43	1s27	13n28	0s35	21s23	1n34	11n30	12n 7	20s19	20s 1	18s30	5s 4	3s 6
S 2	22 4	1s21	4 14	15 5	2 40	10 32	0 36	21 56	1 20	20 5	0 50	21 43	1 27	13 29	0 35	21 23	1 34	11 29	12 7	20 19	20 1	18 32	5 4	3 5
S 3	22 12	6 33	4 45	15 34	2 36	10 41	0 43	21 49	1 20	20 7	0 50	21 44	1 27	13 30	0 35	21 23	1 34	11 29	12 7	20 19	20 2	18 34	5 3	3 5
M 4	22 18	11 28	5 3	16 3	2 30	10 49	0 51	21 41	1 20	20 10	0 50	21 44	1 27	13 31	0 35	21 23	1 34	11 29	12 7	20 20	20 2	18 36	5 2	3 4
T 5	22 25	15 56	5 8	16 32	2 25	10 58	0 57	21 33	1 20	20 12	0 50	21 44	1 26	13 32	0 35	21 23	1 34	11 29	12 6	20 21	20 3	18 38	5 2	3 3
W 6	22 31	19 48	5 0	17 2	2 19	11 8	1 4	21 26	1 20	20 15	0 50	21 44	1 26	13 33	0 35	21 22	1 34	11 29	12 6	20 23	20 4	18 41	5 1	3 3
T 7	22 36	22 52	4 39	17 31	2 12	11 17	1 10	21 17	1 20	20 17	0 50	21 44	1 26	13 34	0 35	21 22	1 34	11 28	12 6	20 24	20 4	18 43	5 1	3 2
F 8	22 42	24 57	4 5	18 0	2 5	11 28	1 17	21 9	1 19	20 20	0 50	21 45	1 26	13 35	0 35	21 22	1 34	11 28	12 5	20 26	20 5	18 45	5 0	3 1
S 9	22 46	25 55	3 20	18 28	1 57	11 38	1 23	21 1	1 19	20 22	0 50	21 45	1 26	13 36	0 35	21 22	1 34	11 28	12 5	20 27	20 6	18 47	5 0	3 0
S 10	22 51	25 37	2 25	18 57	1 49	11 49	1 28	20 52	1 19	20 25	0 50	21 45	1 26	13 36	0 35	21 22	1 34	11 28	12 5	20 28	20 6	18 49	5 0	3 0
M11	22 55	24 2	1 23	19 24	1 41	12 0	1 34	20 44	1 19	20 27	0 50	21 45	1 26	13 37	0 35	21 22	1 34	11 27	12 5	20 28	20 7	18 51	4 59	2 59
T 12	22 58	21 15	0 15	19 52	1 32	12 11	1 39	20 35	1 19	20 29	0 50	21 45	1 26	13 38	0 35	21 22	1 34	11 27	12 4	20 29	20 8	18 53	4 59	2 58
W13	23 1	17 23	0n54	20 18	1 23	12 23	1 44	20 26	1 19	20 32	0 50	21 45	1 26	13 39	0 35	21 22	1 34	11 27	12 4	20 28	20 8	18 55	4 59	2 58
T 14	23 4	12 38	2 2	20 44	1 14	12 35	1 49	20 17	1 19	20 34	0 50	21 46	1 26	13 40	0 35	21 22	1 34	11 27	12 4	20 28	20 9	18 57	4 59	2 57
F 15	23 6	7 12	3 5	21 8	1 4	12 47	1 53	20 7	1 19	20 36	0 50	21 46	1 26	13 41	0 35	21 22	1 34	11 26	12 3	20 28	20 10	18 59	4 59	2 56
S 16	23 8	1 21	3 59	21 32	0 54	12 59	1 58	19 58	1 19	20 38	0 50	21 46	1 26	13 41	0 35	21 21	1 34	11 26	12 3	20 28	20 10	19 1	4 59	2 56
S 17	23 10	4n42	4 40	21 54	0 44	13 11	2 2	19 49	1 18	20 41	0 50	21 46	1 25	13 42	0 35	21 21	1 34	11 26	12 3	20 28	20 11	19 3	4 59	2 55
M18	23 11	10 37	5 6	22 14	0 34	13 24	2 6	19 39	1 18	20 43	0 50	21 46	1 25	13 43	0 35	21 21	1 34	11 25	12 3	20 28	20 12	19 5	4 59	2 54
T 19	23 11	16 6	5 13	22 33	0 23	13 36	2 10	19 29	1 18	20 45	0 50	21 46	1 25	13 44	0 35	21 21	1 34	11 25	12 2	20 28	20 12	19 7	4 59	2 53
W20	23 11	20 43	4 59	22 51	0 13	13 49	2 13	19 19	1 18	20 47	0 50	21 46	1 25	13 45	0 35	21 21	1 33	11 24	12 2	20 29	20 13	19 9	4 59	2 53
T 21	23 11	24 4	4 26	23 6	0 2	14 2	2 17	19 9	1 18	20 49	0 50	21 46	1 25	13 45	0 35	21 21	1 33	11 24	12 2	20 30	20 13	19 11	4 59	2 52
F 22	23 11	25 47	3 36	23 19	0n 8	14 15	2 20	18 59	1 18	20 51	0 50	21 46	1 25	13 46	0 35	21 21	1 33	11 24	12 1	20 30	20 14	19 13	4 59	2 51
S 23	23 10	25 42	2 31	23 30	0 19	14 28	2 23	18 49	1 18	20 53	0 50	21 46	1 25	13 47	0 35	21 21	1 33	11 23	12 1	20 31	20 15	19 15	5 0	2 51
S 24	23 8	23 52	1 17	23 39	0 29	14 41	2 26	18 38	1 17	20 55	0 50	21 46	1 25	13 47	0 35	21 21	1 33	11 23	12 1	20 31	20 15	19 17	5 0	2 50
M25	23 6	20 33	0 1	23 45	0 39	14 54	2 29	18 28	1 17	20 57	0 50	21 46	1 25	13 48	0 35	21 21	1 33	11 22	12 0	20 31	20 16	19 19	5 0	2 49
T 26	23 4	16 11	1s14	23 49	0 49	15 6	2 31	18 17	1 17	20 59	0 50	21 47	1 25	13 49	0 35	21 21	1 33	11 22	12 0	20 31	20 17	19 21	5 1	2 49
W27	23 1	11 9	2 23	23 50	0 58	15 19	2 33	18 6	1 17	21 1	0 50	21 47	1 25	13 50	0 35	21 20	1 33	11 21	12 0	20 31	20 17	19 23	5 1	2 48
T 28	22 58	5 45	3 22	23 49	1 7	15 32	2 36	17 55	1 17	21 3	0 50	21 47	1 25	13 50	0 35	21 20	1 33	11 21	12 0	20 31	20 18	19 25	5 2	2 47
F 29	22 55	0 17	4 10	23 45	1 15	15 45	2 38	17 44	1 17	21 5	0 50	21 47	1 25	13 51	0 35	21 20	1 33	11 20	11 59	20 30	20 19	19 27	5 2	2 47
S 30	22n51	5s 3	4s45	23n38	1n22	15n58	2s39	17n33	1n17	21n 7	0s50	21n47	1s25	13n51	0s35	21s20	1n33	11n20	11n59	20s30	20s19	19s29	5s 3	2s46

Julian Day Number = 3162092.5, Delta T = 03h25m42s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'48, Lahiri = 51°08'49

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

JULY 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 13	10♋37'50	13♎50	17♋56	24♉50	15♌ 5	11♊45	1♋11	9♉14	20°R58	29♍10	27°R12	28♏ 5	10♏16	6♎25	S 1
M 2	18 42 9	11°35'29	25°46	20° 4	25°50	15°43	11°58	1°19	9°16	20♐56	29°11	27♏11	28° 2	10°23	6°29	M 2
T 3	18 46 6	12°33'06	7♏39	22°11	26°51	16°21	12°12	1°26	9°18	20°55	29°12	27°10	27°59	10°29	6°32	T 3
W 4	18 50 2	13°30'43	19°32	24°16	27°51	17° 0	12°25	1°34	9°20	20°53	29°12	27° 8	27°56	10°36	6°36	W 4
T 5	18 53 59	14°28'18	1♐30	26°18	28°52	17°38	12°38	1°41	9°22	20°52	29°13	27° 6	27°52	10°43	6°39	T 5
F 6	18 57 56	15°25'51	13°36	28°19	29°54	18°16	12°52	1°49	9°23	20°50	29°14	27° 5	27°49	10°50	6°43	F 6
S 7	19 1 52	16°23'24	25°52	0♌18	0♊55	18°54	13° 5	1°56	9°25	20°49	29°15	27° 3	27°46	10°56	6°47	S 7
S 8	19 5 49	17°20'56	8♏20	2°14	1°57	19°32	13°18	2° 4	9°27	20°47	29°15	27° 2	27°43	11° 3	6°51	S 8
M 9	19 9 45	18°18'27	21° 1	4° 8	2°59	20°10	13°31	2°11	9°29	20°46	29°16	27°D 2	27°40	11°10	6°55	M 9
T 10	19 13 42	19°15'57	3♒56	6° 0	4° 2	20°48	13°44	2°19	9°30	20°45	29°17	27° 2	27°37	11°16	6°59	T 10
W11	19 17 38	20°13'26	17° 5	7°49	5° 4	21°26	13°57	2°26	9°32	20°43	29°18	27° 2	27°33	11°23	7° 3	W11
T 12	19 21 35	21°10'54	0♓28	9°36	6° 7	22° 5	14°10	2°34	9°34	20°42	29°19	27° 3	27°30	11°30	7° 7	T 12
F 13	19 25 31	22° 8'22	14° 3	11°20	7°10	22°43	14°23	2°41	9°35	20°41	29°20	27° 3	27°27	11°37	7°12	F 13
S 14	19 29 28	23° 5'49	27°51	13° 1	8°14	23°21	14°36	2°49	9°37	20°39	29°21	27° 4	27°24	11°43	7°16	S 14
S 15	19 33 25	24° 3'15	11♈50	14°40	9°17	23°59	14°48	2°56	9°38	20°38	29°22	27° 4	27°21	11°50	7°21	S 15
M16	19 37 21	25° 0'42	25°58	16°17	10°21	24°37	15° 1	3° 3	9°40	20°37	29°23	27°R 4	27°17	11°57	7°25	M16
T 17	19 41 18	25°58'08	10♉14	17°51	11°25	25°15	15°14	3°11	9°41	20°35	29°24	27° 4	27°14	12° 3	7°30	T 17
W18	19 45 14	26°55'33	24°34	19°22	12°29	25°53	15°26	3°18	9°42	20°34	29°25	27°D 4	27°11	12°10	7°35	W18
T 19	19 49 11	27°52'59	8♊56	20°51	13°34	26°31	15°39	3°25	9°43	20°33	29°26	27° 4	27° 8	12°17	7°40	T 19
F 20	19 53 7	28°50'24	23°15	22°17	14°38	27° 9	15°51	3°32	9°45	20°32	29°27	27° 4	27° 5	12°24	7°45	F 20
S 21	19 57 4	29°47'48	7♋28	23°40	15°43	27°47	16° 3	3°40	9°46	20°31	29°28	27° 4	27° 2	12°30	7°50	S 21
S 22	20 1 0	0♌45'12	21°30	25° 0	16°48	28°25	16°16	3°47	9°47	20°29	29°30	27°R 4	26°58	12°37	7°55	S 22
M23	20 4 57	1°42'36	5♌17	26°18	17°53	29° 3	16°28	3°54	9°48	20°28	29°31	27° 4	26°55	12°44	8° 1	M23
T 24	20 8 54	2°39'59	18°47	27°33	18°59	29°41	16°40	4° 1	9°49	20°27	29°32	27° 4	26°52	12°50	8° 6	T 24
W25	20 12 50	3°37'22	1♍58	28°45	20° 4	0♍19	16°52	4° 8	9°50	20°26	29°33	27° 3	26°49	12°57	8°11	W25
T 26	20 16 47	4°34'44	14°50	29°55	21°10	0°57	17° 4	4°15	9°51	20°25	29°35	27° 2	26°46	13° 4	8°17	T 26
F 27	20 20 43	5°32'05	27°24	1♍ 1	22°16	1°35	17°16	4°22	9°52	20°24	29°36	27° 1	26°43	13°11	8°23	F 27
S 28	20 24 40	6°29'26	9♎42	2° 4	23°22	2°13	17°27	4°29	9°53	20°23	29°37	27° 0	26°39	13°17	8°28	S 28
S 29	20 28 36	7°26'46	21°48	3° 4	24°28	2°51	17°39	4°36	9°54	20°22	29°39	27° 0	26°36	13°24	8°34	S 29
M30	20 32 33	8°24'06	3♏45	4° 1	25°34	3°29	17°51	4°43	9°54	20°21	29°40	26°D59	26°33	13°31	8°40	M30
T 31	20 36 29	9♌21'25	15♏38	4♍54	26♊41	4♍ 7	18♊ 2	4♋49	9♉55	20♐20	29♍41	26♏59	26♏30	13♏37	8♎46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n46	10s 7	5s 7	23n29	1n29	16n10	2s41	17n22	1n16	21n 8	0s50	21n47	1s25	13n52	0s35	21s20	1n33	11n19	11n59	20s30	20s20	19s31	5s 4	2s45
M 2	22 41	14 45	5 15	23 17	1 36	16 23	2 43	17 10	1 16	21 10	0 50	21 46	1 25	13 53	0 35	21 20	1 33	11 19	11 58	20 30	20 20	19 33	5 4	2 45
T 3	22 36	18 49	5 10	23 3	1 41	16 35	2 44	16 59	1 16	21 12	0 50	21 46	1 25	13 53	0 35	21 20	1 33	11 18	11 58	20 31	20 21	19 35	5 5	2 44
W 4	22 31	22 7	4 52	22 47	1 46	16 48	2 45	16 47	1 16	21 14	0 50	21 46	1 25	13 54	0 35	21 20	1 33	11 18	11 58	20 31	20 22	19 37	5 6	2 43
T 5	22 25	24 30	4 21	22 29	1 50	17 0	2 46	16 36	1 16	21 15	0 50	21 46	1 25	13 54	0 35	21 20	1 33	11 17	11 58	20 31	20 22	19 39	5 7	2 43
F 6	22 19	25 48	3 38	22 8	1 54	17 12	2 47	16 24	1 16	21 17	0 50	21 46	1 24	13 55	0 35	21 20	1 33	11 17	11 57	20 32	20 23	19 41	5 7	2 42
S 7	22 12	25 52	2 44	21 46	1 56	17 23	2 48	16 12	1 15	21 18	0 50	21 46	1 24	13 56	0 35	21 20	1 33	11 16	11 57	20 32	20 24	19 43	5 8	2 41
S 8	22 5	24 37	1 42	21 22	1 58	17 35	2 49	16 0	1 15	21 20	0 50	21 46	1 24	13 56	0 35	21 20	1 33	11 16	11 57	20 32	20 24	19 45	5 9	2 41
M 9	21 57	22 7	0 33	20 57	1 59	17 46	2 49	15 48	1 15	21 22	0 50	21 46	1 24	13 57	0 35	21 19	1 33	11 15	11 57	20 32	20 25	19 47	5 10	2 40
T 10	21 49	18 27	0n38	20 30	1 59	17 58	2 49	15 36	1 15	21 23	0 50	21 46	1 24	13 57	0 35	21 19	1 33	11 14	11 56	20 32	20 25	19 49	5 11	2 40
W11	21 41	13 49	1 49	20 2	1 58	18 8	2 50	15 23	1 15	21 25	0 50	21 46	1 24	13 58	0 35	21 19	1 33	11 14	11 56	20 32	20 26	19 51	5 12	2 39
T 12	21 33	8 28	2 55	19 32	1 57	18 19	2 50	15 11	1 14	21 26	0 50	21 46	1 24	13 58	0 35	21 19	1 33	11 13	11 56	20 32	20 27	19 52	5 13	2 38
F 13	21 24	2 38	3 52	19 2	1 54	18 30	2 50	14 58	1 14	21 28	0 50	21 46	1 24	13 59	0 35	21 19	1 33	11 13	11 56	20 32	20 27	19 54	5 15	2 38
S 14	21 14	3n24	4 37	18 31	1 52	18 40	2 49	14 46	1 14	21 29	0 50	21 45	1 24	13 59	0 35	21 19	1 33	11 12	11 55	20 32	20 28	19 56	5 16	2 37
S 15	21 5	9 20	5 6	17 59	1 48	18 50	2 49	14 33	1 14	21 30	0 50	21 45	1 24	13 59	0 35	21 19	1 33	11 11	11 55	20 32	20 29	19 58	5 17	2 36
M16	20 54	14 51	5 17	17 27	1 44	18 59	2 49	14 20	1 14	21 32	0 50	21 45	1 24	14 0	0 35	21 19	1 33	11 11	11 55	20 32	20 29	20 0	5 18	2 36
T 17	20 44	19 37	5 9	16 53	1 39	19 8	2 48	14 8	1 13	21 33	0 50	21 45	1 24	14 0	0 35	21 19	1 33	11 10	11 55	20 32	20 30	20 2	5 20	2 35
W18	20 33	23 16	4 41	16 20	1 33	19 17	2 48	13 55	1 13	21 34	0 50	21 45	1 24	14 1	0 35	21 19	1 33	11 10	11 54	20 32	20 30	20 4	5 21	2 35
T 19	20 22	25 27	3 56	15 46	1 27	19 26	2 47	13 42	1 13	21 36	0 50	21 45	1 24	14 1	0 35	21 19	1 33	11 9	11 54	20 32	20 31	20 6	5 22	2 34
F 20	20 11	25 58	2 57	15 12	1 20	19 34	2 46	13 28	1 13	21 37	0 50	21 44	1 24	14 1	0 35	21 19	1 33	11 8	11 54	20 32	20 32	20 7	5 24	2 33
S 21	19 59	24 45	1 47	14 38	1 12	19 42	2 45	13 15	1 13	21 38	0 50	21 44	1 24	14 2	0 35	21 19	1 33	11 8	11 54	20 32	20 32	20 9	5 25	2 33
S 22	19 47	22 0	0 31	14 3	1 4	19 50	2 44	13 2	1 12	21 39	0 50	21 44	1 24	14 2	0 35	21 19	1 33	11 7	11 53	20 32	20 33	20 11	5 27	2 32
M23	19 34	18 1	0s45	13 29	0 55	19 57	2 43	12 49	1 12	21 41	0 50	21 44	1 24	14 2	0 35	21 19	1 33	11 6	11 53	20 32	20 33	20 13	5 28	2 32
T 24	19 22	13 11	1 57	12 55	0 46	20 3	2 41	12 35	1 12	21 42	0 50	21 44	1 24	14 3	0 35	21 19	1 33	11 5	11 53	20 32	20 34	20 15	5 30	2 31
W25	19 9	7 50	3 1	12 21	0 36	20 10	2 40	12 22	1 12	21 43	0 50	21 43	1 24	14 3	0 35	21 19	1 33	11 5	11 53	20 32	20 35	20 17	5 31	2 30
T 26	18 55	2 18	3 55	11 47	0 25	20 16	2 39	12 8	1 11	21 44	0 50	21 43	1 24	14 3	0 36	21 19	1 33	11 4	11 52	20 32	20 35	20 18	5 33	2 30
F 27	18 41	3s11	4 35	11 14	0 14	20 21	2 37	11 55	1 11	21 45	0 50	21 43	1 24	14 4	0 36	21 19	1 33	11 3	11 52	20 32	20 36	20 20	5 35	2 29
S 28	18 27	8 26	5 2	10 41	0 3	20 26	2 35	11 41	1 11	21 46	0 50	21 43	1 24	14 4	0 36	21 19	1 32	11 3	11 52	20 32	20 36	20 22	5 36	2 29
S 29	18 13	13 17	5 15	10 8	0s 9	20 31	2 34	11 27	1 11	21 47	0 51	21 43	1 24	14 4	0 36	21 19	1 32	11 2	11 52	20 33	20 37	20 24	5 38	2 28
M30	17 59	17 34	5 14	9 36	0 21	20 35	2 32	11 13	1 11	21 48	0 51	21 42	1 24	14 4	0 36	21 18	1 32	11 1	11 52	20 33	20 38	20 26	5 40	2 27
T 31	17n44	21s 8	5s 0	9n 5	0s34	20n39	2s30	10n59	1n10	21n49	0s51	21n42	1s24	14n 4	0s36	21s18	1n32	11n 0	11n51	20s33	20s38	20s27	5s42	2s27

Julian Day Number = 3162122.5, Delta T = 03h25m43s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'52, Lahiri = 51°08'53

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

AUGUST 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 26	10♌18'44	27♏32	5♍44	27♊47	4♍45	18♊14	4♋56	9♉56	20°R19	29♍43	27♑ 0	26♑27	13♏44	8♎52	W 1
T 2	20 44 23	11°16'02	9♐32	6°31	28°54	5°23	18°25	5° 3	9°56	20♐18	29°44	27° 1	26°23	13°51	8°58	T 2
F 3	20 48 19	12°13'20	21°40	7°14	0♋ 1	6° 1	18°36	5°10	9°57	20°17	29°46	27° 2	26°20	13°58	9° 4	F 3
S 4	20 52 16	13°10'38	4♑ 2	7°53	1° 8	6°39	18°47	5°16	9°58	20°16	29°47	27° 3	26°17	14° 4	9°11	S 4
S 5	20 56 12	14° 7'55	16°40	8°28	2°15	7°17	18°58	5°23	9°58	20°16	29°49	27° 4	26°14	14°11	9°17	S 5
M 6	21 0 9	15° 5'12	29°37	8°58	3°22	7°55	19° 9	5°29	9°58	20°15	29°50	27°R 4	26°11	14°18	9°23	M 6
T 7	21 4 5	16° 2'29	12♒52	9°25	4°30	8°33	19°20	5°36	9°59	20°14	29°52	27° 4	26° 8	14°24	9°30	T 7
W 8	21 8 2	16°59'46	26°25	9°48	5°37	9°11	19°31	5°42	9°59	20°13	29°53	27° 2	26° 4	14°31	9°36	W 8
T 9	21 11 59	17°57'03	10♓14	10° 6	6°45	9°49	19°41	5°49	9°59	20°13	29°55	27° 0	26° 1	14°38	9°43	T 9
F 10	21 15 55	18°54'20	24°16	10°19	7°52	10°27	19°52	5°55	10° 0	20°12	29°56	26°57	25°58	14°45	9°50	F 10
S 11	21 19 52	19°51'37	8♈28	10°28	9° 0	11° 4	20° 2	6° 1	10° 0	20°11	29°58	26°54	25°55	14°51	9°56	S 11
S 12	21 23 48	20°48'55	22°44	10°R32	10° 8	11°42	20°13	6° 8	10° 0	20°11	29°59	26°51	25°52	14°58	10° 3	S 12
M13	21 27 45	21°46'13	7♉ 2	10°31	11°16	12°20	20°23	6°14	10° 0	20°10	0♎ 1	26°50	25°49	15° 5	10°10	M13
T 14	21 31 41	22°43'31	21°17	10°25	12°25	12°58	20°33	6°20	10°R 0	20°10	0° 3	26°D49	25°45	15°11	10°17	T 14
W15	21 35 38	23°40'51	5♊27	10°15	13°33	13°36	20°43	6°26	10° 0	20° 9	0° 4	26°49	25°42	15°18	10°24	W15
T 16	21 39 34	24°38'10	19°31	10° 0	14°42	14°14	20°53	6°32	10° 0	20° 9	0° 6	26°51	25°39	15°25	10°31	T 16
F 17	21 43 31	25°35'30	3♋27	9°40	15°50	14°52	21° 3	6°38	10° 0	20° 8	0° 8	26°52	25°36	15°32	10°38	F 17
S 18	21 47 28	26°32'51	17°13	9°17	16°59	15°30	21°12	6°44	10° 0	20° 8	0°10	26°53	25°33	15°38	10°45	S 18
S 19	21 51 24	27°30'12	0♌48	8°49	18° 8	16° 8	21°22	6°50	10° 0	20° 7	0°11	26°R53	25°29	15°45	10°53	S 19
M20	21 55 21	28°27'34	14°12	8°17	19°16	16°46	21°31	6°55	9°59	20° 7	0°13	26°52	25°26	15°52	11° 0	M20
T 21	21 59 17	29°24'56	27°22	7°42	20°25	17°24	21°41	7° 1	9°59	20° 7	0°15	26°50	25°23	15°58	11° 7	T 21
W22	22 3 14	0♍22'18	10♍18	7° 4	21°35	18° 2	21°50	7° 7	9°59	20° 6	0°17	26°45	25°20	16° 5	11°15	W22
T 23	22 7 10	1°19'41	23° 0	6°24	22°44	18°40	21°59	7°12	9°58	20° 6	0°18	26°40	25°17	16°12	11°22	T 23
F 24	22 11 7	2°17'04	5♎28	5°42	23°53	19°17	22° 8	7°18	9°58	20° 6	0°20	26°34	25°14	16°19	11°30	F 24
S 25	22 15 3	3°14'28	17°42	4°59	25° 2	19°55	22°17	7°23	9°57	20° 5	0°22	26°28	25°10	16°25	11°37	S 25
S 26	22 19 0	4°11'52	29°46	4°16	26°12	20°33	22°25	7°29	9°57	20° 5	0°24	26°22	25° 7	16°32	11°45	S 26
M27	22 22 56	5° 9'16	11♏42	3°34	27°21	21°11	22°34	7°34	9°56	20° 5	0°26	26°18	25° 4	16°39	11°52	M27
T 28	22 26 53	6° 6'40	23°35	2°53	28°31	21°49	22°42	7°39	9°55	20° 5	0°27	26°16	25° 1	16°45	12° 0	T 28
W29	22 30 50	7° 4'05	5♐27	2°14	29°41	22°27	22°50	7°44	9°55	20° 5	0°29	26°D15	24°58	16°52	12° 8	W29
T 30	22 34 46	8° 1'31	17°25	1°38	0♌50	23° 5	22°59	7°49	9°54	20° 5	0°31	26°15	24°55	16°59	12°16	T 30
F 31	22 38 43	8♍58'57	29♐34	1♍ 5	2♌ 0	23♍43	23♊ 7	7♋54	9♉53	20°D 5	0♎33	26♑16	24♑51	17♏ 6	12♎24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n28	23 s50	4 s33	8n35	0 s47	20n43	2 s28	10n46	1n10	21n50	0 s51	21n42	1 s24	14n 5	0 s36	21 s18	1n32	11n 0	11n51	20 s33	20 s39	20 s29	5 s43	2 s26
T 2	17 13	25 30	3 53	8 6	1 0	20 45	2 26	10 31	1 10	21 51	0 51	21 42	1 24	14 5	0 36	21 18	1 32	10 59	11 51	20 32	20 39	20 31	5 45	2 26
F 3	16 57	25 59	3 3	7 37	1 14	20 48	2 24	10 17	1 10	21 52	0 51	21 41	1 24	14 5	0 36	21 18	1 32	10 58	11 51	20 32	20 40	20 33	5 47	2 25
S 4	16 41	25 12	2 4	7 10	1 28	20 50	2 21	10 3	1 9	21 53	0 51	21 41	1 24	14 5	0 36	21 18	1 32	10 58	11 51	20 32	20 41	20 35	5 49	2 25
S 5	16 25	23 6	0 57	6 44	1 42	20 51	2 19	9 49	1 9	21 54	0 51	21 41	1 24	14 5	0 36	21 18	1 32	10 57	11 50	20 32	20 41	20 36	5 51	2 24
M 6	16 9	19 48	0n14	6 19	1 57	20 52	2 17	9 35	1 9	21 54	0 51	21 40	1 24	14 5	0 36	21 18	1 32	10 56	11 50	20 32	20 42	20 38	5 53	2 24
T 7	15 52	15 24	1 26	5 56	2 11	20 53	2 14	9 21	1 9	21 55	0 51	21 40	1 24	14 5	0 36	21 18	1 32	10 55	11 50	20 32	20 42	20 40	5 55	2 23
W 8	15 35	10 9	2 35	5 34	2 26	20 53	2 12	9 6	1 8	21 56	0 51	21 40	1 24	14 5	0 36	21 18	1 32	10 54	11 50	20 32	20 43	20 42	5 57	2 22
T 9	15 18	4 19	3 36	5 14	2 40	20 52	2 9	8 52	1 8	21 57	0 51	21 40	1 24	14 6	0 36	21 18	1 32	10 54	11 50	20 32	20 44	20 43	5 59	2 22
F 10	15 0	1n48	4 25	4 55	2 55	20 51	2 6	8 37	1 8	21 58	0 51	21 39	1 24	14 6	0 36	21 18	1 32	10 53	11 50	20 33	20 44	20 45	6 1	2 21
S 11	14 42	7 53	4 58	4 38	3 9	20 50	2 4	8 23	1 8	21 58	0 51	21 39	1 24	14 6	0 36	21 18	1 32	10 52	11 49	20 34	20 45	20 47	6 4	2 21
S 12	14 24	13 36	5 13	4 24	3 23	20 48	2 1	8 8	1 7	21 59	0 51	21 39	1 25	14 6	0 36	21 18	1 32	10 51	11 49	20 34	20 45	20 48	6 6	2 20
M13	14 6	18 35	5 9	4 11	3 37	20 45	1 58	7 54	1 7	22 0	0 51	21 38	1 25	14 6	0 36	21 18	1 32	10 51	11 49	20 34	20 46	20 50	6 8	2 20
T 14	13 48	22 29	4 46	4 1	3 50	20 42	1 55	7 39	1 7	22 0	0 51	21 38	1 25	14 6	0 36	21 18	1 32	10 50	11 49	20 35	20 46	20 52	6 10	2 19
W15	13 29	25 1	4 5	3 53	4 3	20 39	1 53	7 24	1 6	22 1	0 51	21 38	1 25	14 6	0 36	21 18	1 32	10 49	11 49	20 34	20 47	20 54	6 12	2 19
T 16	13 10	25 57	3 11	3 48	4 15	20 35	1 50	7 10	1 6	22 2	0 51	21 37	1 25	14 6	0 36	21 18	1 32	10 48	11 49	20 34	20 48	20 55	6 15	2 18
F 17	12 51	25 14	2 5	3 44	4 26	20 30	1 47	6 55	1 6	22 2	0 52	21 37	1 25	14 5	0 36	21 18	1 32	10 47	11 49	20 34	20 48	20 57	6 17	2 18
S 18	12 32	22 58	0 53	3 44	4 36	20 25	1 44	6 40	1 6	22 3	0 52	21 37	1 25	14 5	0 36	21 18	1 32	10 47	11 48	20 34	20 49	20 59	6 19	2 17
S 19	12 13	19 25	0 s21	3 46	4 46	20 19	1 41	6 25	1 5	22 3	0 52	21 36	1 25	14 5	0 36	21 18	1 31	10 46	11 48	20 34	20 49	21 0	6 22	2 17
M20	11 53	14 55	1 33	3 50	4 53	20 13	1 37	6 11	1 5	22 4	0 52	21 36	1 25	14 5	0 36	21 18	1 31	10 45	11 48	20 34	20 50	21 2	6 24	2 16
T 21	11 34	9 46	2 39	3 57	5 0	20 6	1 34	5 56	1 5	22 4	0 52	21 36	1 25	14 5	0 36	21 19	1 31	10 44	11 48	20 34	20 50	21 4	6 27	2 16
W22	11 14	4 19	3 35	4 6	5 5	19 59	1 31	5 41	1 5	22 5	0 52	21 35	1 25	14 5	0 36	21 19	1 31	10 44	11 48	20 35	20 51	21 5	6 29	2 15
T 23	10 53	1 s13	4 19	4 18	5 8	19 51	1 28	5 26	1 4	22 5	0 52	21 35	1 25	14 5	0 36	21 19	1 31	10 43	11 48	20 36	20 52	21 7	6 31	2 15
F 24	10 33	6 35	4 50	4 31	5 9	19 43	1 25	5 11	1 4	22 6	0 52	21 35	1 25	14 5	0 36	21 19	1 31	10 42	11 48	20 37	20 52	21 9	6 34	2 14
S 25	10 13	11 36	5 7	4 47	5 9	19 34	1 21	4 56	1 4	22 6	0 52	21 34	1 25	14 5	0 36	21 19	1 31	10 41	11 48	20 39	20 53	21 10	6 36	2 14
S 26	9 52	16 6	5 10	5 4	5 7	19 25	1 18	4 41	1 3	22 7	0 52	21 34	1 25	14 4	0 36	21 19	1 31	10 40	11 48	20 40	20 53	21 12	6 39	2 13
M27	9 31	19 56	4 59	5 22	5 3	19 15	1 15	4 26	1 3	22 7	0 52	21 34	1 25	14 4	0 36	21 19	1 31	10 40	11 47	20 40	20 54	21 14	6 42	2 13
T 28	9 11	22 56	4 36	5 42	4 58	19 4	1 12	4 11	1 3	22 7	0 52	21 33	1 25	14 4	0 36	21 19	1 31	10 39	11 47	20 41	20 54	21 15	6 44	2 13
W29	8 50	24 56	4 1	6 3	4 50	18 54	1 8	3 55	1 2	22 8	0 52	21 33	1 25	14 4	0 36	21 19	1 31	10 38	11 47	20 41	20 55	21 17	6 47	2 12
T 30	8 28	25 50	3 15	6 23	4 42	18 42	1 5	3 40	1 2	22 8	0 52	21 33	1 25	14 3	0 36	21 19	1 31	10 37	11 47	20 41	20 56	21 18	6 49	2 12
F 31	8n 7	25 s31	2 s20	6n44	4 s31	18n30	1 s 2	3n25	1n 2	22n 8	0 s53	21n32	1 s25	14n 3	0 s36	21 s19	1n31	10n36	11n47	20 s41	20 s56	21 s20	6 s52	2 s11

Julian Day Number = 3162153.5, Delta T = 03h25m44s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°01'57, Lahiri = 51°08'57

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

SEPTEMBER 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 39	9♍56'23	11♉57	0°R37	3♌10	24♍21	23♊14	7♋59	9°R52	20♐ 5	0♎35	26♉18	24♉48	17♏12	12♎32	S 1
S 2	22 46 36	10°53'50	24°40	0♍13	4°20	24°59	23°22	8° 4	9♉52	20° 5	0°37	26°R19	24°45	17°19	12°39	S 2
M 3	22 50 32	11°51'17	7♒45	29♌55	5°31	25°37	23°30	8° 9	9°51	20° 5	0°39	26°18	24°42	17°26	12°47	M 3
T 4	22 54 29	12°48'45	21°14	29°43	6°41	26°15	23°37	8°14	9°50	20° 5	0°41	26°16	24°39	17°32	12°55	T 4
W 5	22 58 25	13°46'13	5♓ 7	29°36	7°51	26°53	23°44	8°18	9°49	20° 5	0°43	26°11	24°35	17°39	13° 4	W 5
T 6	23 2 22	14°43'43	19°21	29°D36	9° 2	27°31	23°51	8°23	9°48	20° 5	0°45	26° 5	24°32	17°46	13°12	T 6
F 7	23 6 19	15°41'13	3♈51	29°43	10°12	28° 9	23°58	8°27	9°47	20° 6	0°47	25°57	24°29	17°53	13°20	F 7
S 8	23 10 15	16°38'44	18°30	29°56	11°23	28°46	24° 5	8°32	9°45	20° 6	0°49	25°50	24°26	17°59	13°28	S 8
S 9	23 14 12	17°36'16	3♉10	0♍16	12°33	29°24	24°12	8°36	9°44	20° 6	0°50	25°43	24°23	18° 6	13°36	S 9
M10	23 18 8	18°33'50	17°46	0°43	13°44	0♎ 2	24°18	8°40	9°43	20° 6	0°52	25°37	24°20	18°13	13°44	M10
T 11	23 22 5	19°31'25	2♊11	1°17	14°55	0°40	24°25	8°44	9°42	20° 7	0°54	25°34	24°16	18°19	13°53	T 11
W12	23 26 1	20°29'01	16°23	1°57	16° 6	1°18	24°31	8°48	9°41	20° 7	0°56	25°D33	24°13	18°26	14° 1	W12
T 13	23 29 58	21°26'38	0♋19	2°45	17°17	1°56	24°37	8°52	9°39	20° 7	0°58	25°33	24°10	18°33	14° 9	T 13
F 14	23 33 54	22°24'17	14° 0	3°39	18°28	2°34	24°43	8°56	9°38	20° 8	1° 0	25°34	24° 7	18°40	14°18	F 14
S 15	23 37 51	23°21'58	27°27	4°40	19°39	3°12	24°49	9° 0	9°36	20° 8	1° 2	25°R34	24° 4	18°46	14°26	S 15
S 16	23 41 48	24°19'39	10♌40	5°46	20°50	3°50	24°54	9° 4	9°35	20° 9	1° 4	25°33	24° 1	18°53	14°35	S 16
M17	23 45 44	25°17'22	23°41	6°59	22° 2	4°28	24°59	9° 7	9°33	20° 9	1° 6	25°30	23°57	19° 0	14°43	M17
T 18	23 49 41	26°15'06	6♍30	8°18	23°13	5° 6	25° 5	9°11	9°32	20°10	1° 8	25°24	23°54	19° 6	14°52	T 18
W19	23 53 37	27°12'51	19° 9	9°42	24°24	5°44	25°10	9°14	9°30	20°10	1°10	25°16	23°51	19°13	15° 0	W19
T 20	23 57 34	28°10'38	1♎36	11°11	25°36	6°23	25°15	9°17	9°29	20°11	1°12	25° 5	23°48	19°20	15° 9	T 20
F 21	0 1 30	29° 8'26	13°54	12°44	26°47	7° 1	25°19	9°21	9°27	20°12	1°14	24°53	23°45	19°27	15°17	F 21
S 22	0 5 27	0♎ 6'15	26° 2	14°23	27°59	7°39	25°24	9°24	9°25	20°12	1°16	24°42	23°41	19°33	15°26	S 22
S 23	0 9 23	1° 4'05	8♏ 1	16° 4	29°11	8°17	25°28	9°27	9°24	20°13	1°18	24°31	23°38	19°40	15°34	S 23
M24	0 13 20	2° 1'56	19°54	17°50	0♍23	8°55	25°32	9°30	9°22	20°14	1°20	24°22	23°35	19°47	15°43	M24
T 25	0 17 17	2°59'49	1♐44	19°38	1°34	9°33	25°36	9°33	9°20	20°15	1°22	24°15	23°32	19°53	15°52	T 25
W26	0 21 13	3°57'43	13°35	21°29	2°46	10°11	25°40	9°35	9°18	20°15	1°24	24°11	23°29	20° 0	16° 0	W26
T 27	0 25 10	4°55'38	25°30	23°22	3°58	10°49	25°43	9°38	9°17	20°16	1°26	24° 9	23°26	20° 7	16° 9	T 27
F 28	0 29 6	5°53'34	7♑36	25°16	5°10	11°27	25°47	9°41	9°15	20°17	1°28	24°D 8	23°22	20°13	16°18	F 28
S 29	0 33 3	6°51'31	19°56	27°12	6°23	12° 5	25°50	9°43	9°13	20°18	1°30	24°R 9	23°19	20°20	16°27	S 29
S 30	0 36 59	7♎49'29	2♒38	29♍ 9	7♍35	12♎43	25♊53	9♋45	9♉11	20♐19	1♎32	24♑ 8	23♑16	20♏27	16♎35	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n46	23s56	1s17	7n 5	4s19	18n18	0s58	3n10	1n 2	22n 9	0s53	21n32	1s25	14n 3	0s36	21s19	1n31	10n36	11n47	20s40	20s57	21s22	6s55	2s11
S 2	7 24	21 7	0 9	7 26	4 6	18 5	0 55	2 55	1 1	22 9	0 53	21 32	1 26	14 3	0 36	21 19	1 31	10 35	11 47	20 40	20 57	21 23	6 57	2 10
M 3	7 3	17 9	1n 1	7 45	3 52	17 52	0 52	2 40	1 1	22 9	0 53	21 31	1 26	14 2	0 36	21 19	1 31	10 34	11 47	20 40	20 58	21 25	7 0	2 10
T 4	6 41	12 13	2 10	8 4	3 37	17 38	0 48	2 24	1 1	22 10	0 53	21 31	1 26	14 2	0 36	21 19	1 31	10 33	11 47	20 41	20 58	21 26	7 3	2 9
W 5	6 19	6 32	3 14	8 21	3 21	17 24	0 45	2 9	1 0	22 10	0 53	21 31	1 26	14 2	0 36	21 19	1 31	10 32	11 47	20 42	20 59	21 28	7 5	2 9
T 6	5 57	0 23	4 6	8 36	3 5	17 9	0 41	1 54	1 0	22 10	0 53	21 30	1 26	14 1	0 36	21 19	1 31	10 32	11 47	20 43	21 0	21 30	7 8	2 9
F 7	5 35	5n52	4 44	8 50	2 48	16 54	0 38	1 39	1 0	22 10	0 53	21 30	1 26	14 1	0 36	21 19	1 30	10 31	11 47	20 44	21 0	21 31	7 11	2 8
S 8	5 13	11 52	5 4	9 2	2 30	16 38	0 35	1 24	0 59	22 10	0 53	21 30	1 26	14 1	0 36	21 19	1 30	10 30	11 47	20 46	21 1	21 33	7 14	2 8
S 9	4 51	17 12	5 4	9 11	2 13	16 22	0 31	1 8	0 59	22 11	0 53	21 29	1 26	14 0	0 37	21 19	1 30	10 29	11 47	20 47	21 1	21 34	7 16	2 7
M10	4 29	21 30	4 44	9 18	1 56	16 5	0 28	0 53	0 59	22 11	0 53	21 29	1 26	14 0	0 37	21 20	1 30	10 28	11 47	20 48	21 2	21 36	7 19	2 7
T 11	4 6	24 24	4 6	9 22	1 38	15 48	0 25	0 38	0 58	22 11	0 53	21 28	1 26	13 59	0 37	21 20	1 30	10 28	11 47	20 48	21 2	21 37	7 22	2 6
W12	3 44	25 43	3 14	9 24	1 21	15 30	0 21	0 23	0 58	22 11	0 54	21 28	1 26	13 59	0 37	21 20	1 30	10 27	11 47	20 49	21 3	21 39	7 25	2 6
T 13	3 22	25 22	2 11	9 23	1 4	15 12	0 18	0 7	0 58	22 11	0 54	21 28	1 26	13 59	0 37	21 20	1 30	10 26	11 47	20 49	21 3	21 40	7 28	2 6
F 14	2 59	23 29	1 2	9 19	0 48	14 54	0 15	0s 8	0 58	22 11	0 54	21 28	1 26	13 58	0 37	21 20	1 30	10 25	11 47	20 49	21 4	21 42	7 30	2 5
S 15	2 36	20 18	0s10	9 12	0 32	14 35	0 12	0 23	0 57	22 12	0 54	21 27	1 26	13 58	0 37	21 20	1 30	10 25	11 47	20 48	21 4	21 43	7 33	2 5
S 16	2 14	16 6	1 20	9 2	0 17	14 16	0 8	0 38	0 57	22 12	0 54	21 27	1 26	13 57	0 37	21 20	1 30	10 24	11 47	20 49	21 5	21 45	7 36	2 4
M17	1 51	11 13	2 24	8 49	0 2	13 56	0 5	0 54	0 57	22 12	0 54	21 27	1 27	13 57	0 37	21 20	1 30	10 23	11 47	20 49	21 6	21 46	7 39	2 4
T 18	1 29	5 56	3 20	8 33	0n11	13 36	0 2	1 9	0 56	22 12	0 54	21 26	1 27	13 56	0 37	21 20	1 30	10 22	11 47	20 50	21 6	21 48	7 42	2 4
W19	1 6	0 29	4 5	8 14	0 24	13 16	0n 1	1 24	0 56	22 12	0 54	21 26	1 27	13 56	0 37	21 20	1 30	10 22	11 47	20 52	21 7	21 49	7 45	2 3
T 20	0 43	4s53	4 38	7 52	0 37	12 55	0 4	1 39	0 56	22 12	0 54	21 26	1 27	13 55	0 37	21 20	1 30	10 21	11 47	20 54	21 7	21 51	7 48	2 3
F 21	0 20	10 0	4 57	7 27	0 48	12 34	0 7	1 54	0 55	22 12	0 54	21 25	1 27	13 55	0 37	21 21	1 30	10 20	11 47	20 56	21 8	21 52	7 51	2 3
S 22	0s 2	14 39	5 2	6 59	0 58	12 13	0 10	2 10	0 55	22 12	0 55	21 25	1 27	13 54	0 37	21 21	1 30	10 19	11 47	20 58	21 8	21 54	7 54	2 2
S 23	0 25	18 41	4 54	6 28	1 7	11 51	0 13	2 25	0 54	22 12	0 55	21 25	1 27	13 54	0 37	21 21	1 30	10 19	11 47	21 0	21 9	21 55	7 57	2 2
M24	0 48	21 55	4 33	5 55	1 15	11 29	0 16	2 40	0 54	22 12	0 55	21 24	1 27	13 53	0 37	21 21	1 30	10 18	11 47	21 1	21 9	21 57	8 0	2 1
T 25	1 11	24 14	4 1	5 20	1 23	11 6	0 19	2 55	0 54	22 12	0 55	21 24	1 27	13 52	0 37	21 21	1 30	10 17	11 47	21 3	21 10	21 58	8 3	2 1
W26	1 34	25 28	3 18	4 43	1 29	10 44	0 22	3 10	0 53	22 12	0 55	21 24	1 27	13 52	0 37	21 21	1 29	10 16	11 47	21 3	21 10	22 0	8 6	2 1
T 27	1 56	25 33	2 26	4 3	1 34	10 21	0 25	3 25	0 53	22 12	0 55	21 24	1 27	13 51	0 37	21 21	1 29	10 16	11 47	21 4	21 11	22 1	8 9	2 0
F 28	2 19	24 25	1 27	3 22	1 38	9 57	0 28	3 40	0 53	22 12	0 55	21 23	1 27	13 51	0 37	21 21	1 29	10 15	11 48	21 4	21 11	22 3	8 12	2 0
S 29	2 42	22 6	0 22	2 40	1 42	9 33	0 31	3 56	0 52	22 12	0 55	21 23	1 28	13 50	0 37	21 21	1 29	10 14	11 48	21 4	21 12	22 4	8 15	2 0
S 30	3s 4	18s38	0n45	1n56	1n44	9n 9	0n34	4s11	0n52	22n12	0s55	21n23	1s28	13n49	0s37	21s21	1n29	10n14	11n48	21s 4	21s13	22s 5	8s18	1s59

Julian Day Number = 3162184.5, Delta T = 03h25m45s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'01, Lahiri = 51°09'02

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

OCTOBER 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 56	8♎47'29	15♒44	1♎ 6	8♍47	13♎22	25♊56	9♋48	9°R 9	20♐20	1♎34	24°R 7	23♑13	20♏34	16♎44	M 1
T 2	0 44 52	9°45'30	29°17	3° 3	9°59	14° 0	25°59	9°50	9♉ 7	20°21	1°36	24♑ 3	23°10	20°40	16°53	T 2
W 3	0 48 49	10°43'32	13♓20	5° 1	11°12	14°38	26° 1	9°52	9° 5	20°22	1°38	23°56	23° 6	20°47	17° 1	W 3
T 4	0 52 45	11°41'35	27°48	6°58	12°24	15°16	26° 3	9°54	9° 3	20°23	1°40	23°47	23° 3	20°54	17°10	T 4
F 5	0 56 42	12°39'40	12♈38	8°55	13°37	15°54	26° 5	9°56	9° 1	20°24	1°42	23°37	23° 0	21° 0	17°19	F 5
S 6	1 0 39	13°37'46	27°40	10°52	14°49	16°32	26° 7	9°57	8°59	20°25	1°44	23°26	22°57	21° 7	17°28	S 6
S 7	1 4 35	14°35'54	12♉44	12°47	16° 2	17°11	26° 9	9°59	8°57	20°26	1°46	23°16	22°54	21°14	17°37	S 7
M 8	1 8 32	15°34'04	27°42	14°42	17°14	17°49	26°10	10° 1	8°54	20°27	1°48	23° 8	22°51	21°21	17°45	M 8
T 9	1 12 28	16°32'16	12♊24	16°36	18°27	18°27	26°12	10° 2	8°52	20°29	1°50	23° 2	22°47	21°27	17°54	T 9
W10	1 16 25	17°30'30	26°47	18°29	19°40	19° 5	26°13	10° 3	8°50	20°30	1°52	22°59	22°44	21°34	18° 3	W10
T 11	1 20 21	18°28'45	10♋47	20°21	20°53	19°44	26°14	10° 5	8°48	20°31	1°54	22°58	22°41	21°41	18°12	T 11
F 12	1 24 18	19°27'03	24°25	22°12	22° 6	20°22	26°14	10° 6	8°46	20°32	1°56	22°58	22°38	21°47	18°21	F 12
S 13	1 28 14	20°25'23	7♌42	24° 2	23°19	21° 0	26°15	10° 7	8°43	20°34	1°58	22°57	22°35	21°54	18°29	S 13
S 14	1 32 11	21°23'44	20°42	25°51	24°32	21°38	26°15	10° 8	8°41	20°35	2° 0	22°56	22°32	22° 1	18°38	S 14
M15	1 36 8	22°22'07	3♍27	27°39	25°45	22°17	26°R15	10° 8	8°39	20°36	2° 2	22°51	22°28	22° 7	18°47	M15
T 16	1 40 4	23°20'33	16° 0	29°25	26°58	22°55	26°15	10° 9	8°37	20°38	2° 4	22°44	22°25	22°14	18°56	T 16
W17	1 44 1	24°19'00	28°23	1♏11	28°11	23°33	26°15	10°10	8°34	20°39	2° 6	22°34	22°22	22°21	19° 5	W17
T 18	1 47 57	25°17'29	10♎37	2°56	29°25	24°12	26°14	10°10	8°32	20°41	2° 8	22°21	22°19	22°28	19°13	T 18
F 19	1 51 54	26°16'00	22°43	4°39	0♎38	24°50	26°14	10°11	8°30	20°42	2°10	22° 7	22°16	22°34	19°22	F 19
S 20	1 55 50	27°14'33	4♏43	6°22	1°51	25°28	26°13	10°11	8°27	20°44	2°11	21°53	22°12	22°41	19°31	S 20
S 21	1 59 47	28°13'07	16°37	8° 3	3° 5	26° 7	26°12	10°11	8°25	20°45	2°13	21°40	22° 9	22°48	19°40	S 21
M22	2 3 43	29°11'44	28°28	9°43	4°18	26°45	26°10	10°R11	8°22	20°47	2°15	21°28	22° 6	22°54	19°48	M22
T 23	2 7 40	0♏10'22	10♐17	11°23	5°32	27°24	26° 9	10°11	8°20	20°48	2°17	21°20	22° 3	23° 1	19°57	T 23
W24	2 11 37	1° 9'02	22° 7	13° 1	6°45	28° 2	26° 7	10°11	8°18	20°50	2°19	21°14	22° 0	23° 8	20° 6	W24
T 25	2 15 33	2° 7'43	4♑ 1	14°39	7°59	28°41	26° 5	10°11	8°15	20°51	2°21	21°11	21°57	23°14	20°15	T 25
F 26	2 19 30	3° 6'26	16° 5	16°15	9°13	29°19	26° 3	10°10	8°13	20°53	2°22	21°D 9	21°53	23°21	20°23	F 26
S 27	2 23 26	4° 5'11	28°23	17°51	10°26	29°58	26° 1	10°10	8°10	20°55	2°24	21°R 9	21°50	23°28	20°32	S 27
S 28	2 27 23	5° 3'57	11♒ 0	19°26	11°40	0♏36	25°58	10° 9	8° 8	20°56	2°26	21° 9	21°47	23°35	20°41	S 28
M29	2 31 19	6° 2'45	24° 1	21° 0	12°54	1°15	25°55	10° 8	8° 6	20°58	2°28	21° 8	21°44	23°41	20°49	M29
T 30	2 35 16	7° 1'34	7♓30	22°33	14° 8	1°53	25°53	10° 7	8° 3	21° 0	2°29	21° 5	21°41	23°48	20°58	T 30
W31	2 39 12	8♏ 0'25	21♓29	24♏ 5	15♎22	2♏32	25♊49	10♋ 7	8♉ 1	21♐ 1	2♎31	20♑59	21♑38	23♏55	21♎ 7	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s27	14s11	1n52	1n11	1n46	8n45	0n36	4s26	0n52	22n12	0s55	21n23	1s28	13n49	0s37	21s22	1n29	10n13	11n48	21s 4	21s13	22s 7	8s21	1s59
T 2	3 50	8 52	2 55	0 26	1 46	8 21	0 39	4 41	0 51	22 12	0 55	21 22	1 28	13 48	0 37	21 22	1 29	10 12	11 48	21 5	21 14	22 8	8 24	1 59
W 3	4 12	2 57	3 49	0s21	1 46	7 56	0 41	4 55	0 51	22 12	0 56	21 22	1 28	13 48	0 37	21 22	1 29	10 12	11 48	21 6	21 14	22 10	8 27	1 58
T 4	4 35	3n17	4 31	1 7	1 46	7 31	0 44	5 10	0 51	22 12	0 56	21 22	1 28	13 47	0 37	21 22	1 29	10 11	11 48	21 7	21 15	22 11	8 30	1 58
F 5	4 57	9 28	4 55	1 54	1 44	7 6	0 47	5 25	0 50	22 12	0 56	21 22	1 28	13 46	0 37	21 22	1 29	10 10	11 48	21 9	21 15	22 12	8 33	1 58
S 6	5 19	15 12	5 0	2 41	1 42	6 40	0 49	5 40	0 50	22 12	0 56	21 21	1 28	13 46	0 37	21 22	1 29	10 10	11 48	21 11	21 16	22 14	8 36	1 57
S 7	5 42	20 0	4 44	3 28	1 39	6 15	0 51	5 55	0 49	22 12	0 56	21 21	1 28	13 45	0 37	21 22	1 29	10 9	11 49	21 13	21 16	22 15	8 39	1 57
M 8	6 4	23 28	4 8	4 15	1 36	5 49	0 54	6 10	0 49	22 12	0 56	21 21	1 28	13 44	0 37	21 22	1 29	10 8	11 49	21 14	21 17	22 17	8 42	1 57
T 9	6 26	25 18	3 17	5 2	1 32	5 23	0 56	6 24	0 49	22 12	0 56	21 21	1 28	13 43	0 37	21 23	1 29	10 8	11 49	21 15	21 17	22 18	8 45	1 56
W10	6 48	25 23	2 14	5 49	1 28	4 57	0 58	6 39	0 48	22 12	0 56	21 21	1 28	13 43	0 37	21 23	1 29	10 7	11 49	21 15	21 18	22 19	8 48	1 56
T 11	7 10	23 49	1 4	6 35	1 24	4 30	1 0	6 54	0 48	22 12	0 56	21 21	1 29	13 42	0 37	21 23	1 29	10 6	11 49	21 16	21 18	22 21	8 51	1 56
F 12	7 32	20 53	0s 8	7 20	1 19	4 4	1 2	7 8	0 48	22 12	0 56	21 20	1 29	13 41	0 37	21 23	1 29	10 6	11 49	21 16	21 19	22 22	8 54	1 55
S 13	7 54	16 55	1 17	8 5	1 14	3 37	1 4	7 23	0 47	22 12	0 56	21 20	1 29	13 41	0 37	21 23	1 29	10 5	11 50	21 16	21 19	22 23	8 57	1 55
S 14	8 16	12 13	2 21	8 50	1 8	3 10	1 6	7 37	0 47	22 12	0 57	21 20	1 29	13 40	0 37	21 23	1 29	10 5	11 50	21 16	21 20	22 25	9 0	1 55
M15	8 37	7 5	3 16	9 34	1 2	2 43	1 8	7 52	0 46	22 12	0 57	21 20	1 29	13 39	0 37	21 23	1 29	10 4	11 50	21 17	21 20	22 26	9 3	1 54
T 16	8 59	1 45	4 1	10 17	0 56	2 16	1 10	8 6	0 46	22 12	0 57	21 20	1 29	13 38	0 37	21 24	1 29	10 3	11 50	21 18	21 21	22 27	9 6	1 54
W17	9 20	3s33	4 34	10 59	0 50	1 49	1 12	8 21	0 46	22 12	0 57	21 20	1 29	13 38	0 37	21 24	1 28	10 3	11 50	21 20	21 21	22 29	9 9	1 54
T 18	9 41	8 40	4 53	11 41	0 43	1 22	1 14	8 35	0 45	22 11	0 57	21 20	1 29	13 37	0 37	21 24	1 28	10 2	11 51	21 22	21 22	22 30	9 12	1 53
F 19	10 2	13 23	4 59	12 22	0 37	0 54	1 15	8 49	0 45	22 11	0 57	21 19	1 29	13 36	0 37	21 24	1 28	10 2	11 51	21 24	21 22	22 31	9 15	1 53
S 20	10 23	17 33	4 52	13 2	0 30	0 27	1 17	9 4	0 45	22 11	0 57	21 19	1 29	13 36	0 37	21 24	1 28	10 1	11 51	21 26	21 23	22 33	9 18	1 53
S 21	10 44	20 59	4 32	13 41	0 23	0s 1	1 18	9 18	0 44	22 11	0 57	21 19	1 29	13 35	0 37	21 24	1 28	10 1	11 51	21 28	21 23	22 34	9 21	1 53
M22	11 5	23 31	4 0	14 19	0 16	0 28	1 20	9 32	0 44	22 11	0 57	21 19	1 29	13 34	0 37	21 24	1 28	10 0	11 51	21 30	21 24	22 35	9 24	1 52
T 23	11 25	25 2	3 18	14 57	0 9	0 56	1 21	9 46	0 43	22 11	0 57	21 19	1 30	13 33	0 37	21 25	1 28	10 0	11 52	21 31	21 24	22 36	9 27	1 52
W24	11 45	25 25	2 27	15 34	0 2	1 23	1 22	10 0	0 43	22 11	0 57	21 19	1 30	13 33	0 37	21 25	1 28	9 59	11 52	21 32	21 25	22 38	9 30	1 52
T 25	12 5	24 37	1 29	16 9	0s 6	1 51	1 24	10 14	0 43	22 11	0 57	21 19	1 30	13 32	0 37	21 25	1 28	9 59	11 52	21 33	21 25	22 39	9 33	1 51
F 26	12 25	22 41	0 27	16 44	0 13	2 19	1 25	10 28	0 42	22 11	0 57	21 19	1 30	13 31	0 37	21 25	1 28	9 58	11 52	21 33	21 26	22 40	9 36	1 51
S 27	12 45	19 39	0n38	17 18	0 20	2 46	1 26	10 41	0 42	22 10	0 58	21 19	1 30	13 30	0 37	21 25	1 28	9 58	11 53	21 33	21 26	22 41	9 39	1 51
S 28	13 5	15 38	1 43	17 51	0 27	3 14	1 27	10 55	0 41	22 10	0 58	21 19	1 30	13 29	0 37	21 25	1 28	9 57	11 53	21 33	21 27	22 43	9 42	1 51
M29	13 24	10 47	2 45	18 23	0 35	3 41	1 28	11 9	0 41	22 10	0 58	21 19	1 30	13 29	0 37	21 25	1 28	9 57	11 53	21 33	21 27	22 44	9 45	1 50
T 30	13 43	5 16	3 40	18 54	0 42	4 9	1 29	11 22	0 40	22 10	0 58	21 19	1 30	13 28	0 37	21 26	1 28	9 56	11 53	21 33	21 28	22 45	9 48	1 50
W31	14s 2	0n42	4n23	19s24	0s49	4s36	1n29	11s36	0n40	22n10	0s58	21n19	1s30	13n27	0s37	21s26	1n28	9n56	11n54	21s34	21s28	22s46	9s51	1s50

Julian Day Number = 3162214.5, Delta T = 03h25m46s
Ecliptic obliquity = 23°11'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'05, Lahiri = 51°09'06

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

NOVEMBER 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 9	8♏59'17	5♈58	25♏36	16♎35	3♏10	25°R46	10°R 6	7°R58	21♐ 3	2♎33	20°R51	21♑34	24♏ 1	21♎15	T 1
F 2	2 47 5	9°58'11	20°52	27° 6	17°49	3°49	25♊43	10♋ 4	7♉56	21° 5	2°34	20♑41	21°31	24° 8	21°24	F 2
S 3	2 51 2	10°57'08	6♉ 4	28°36	19° 3	4°27	25°39	10° 3	7°54	21° 7	2°36	20°31	21°28	24°15	21°32	S 3
S 4	2 54 59	11°56'06	21°22	0♐ 4	20°17	5° 6	25°35	10° 2	7°51	21° 9	2°38	20°21	21°25	24°21	21°41	S 4
M 5	2 58 55	12°55'06	6♊37	1°32	21°31	5°45	25°31	10° 0	7°49	21°10	2°39	20°14	21°22	24°28	21°49	M 5
T 6	3 2 52	13°54'08	21°36	2°59	22°46	6°23	25°27	9°59	7°46	21°12	2°41	20° 8	21°18	24°35	21°58	T 6
W 7	3 6 48	14°53'12	6♋14	4°25	24° 0	7° 2	25°22	9°57	7°44	21°14	2°43	20° 5	21°15	24°42	22° 6	W 7
T 8	3 10 45	15°52'19	20°25	5°50	25°14	7°41	25°18	9°55	7°42	21°16	2°44	20°D 5	21°12	24°48	22°14	T 8
F 9	3 14 41	16°51'28	4♌10	7°14	26°28	8°19	25°13	9°54	7°39	21°18	2°46	20° 5	21° 9	24°55	22°23	F 9
S 10	3 18 38	17°50'39	17°30	8°38	27°42	8°58	25° 8	9°52	7°37	21°20	2°47	20°R 6	21° 6	25° 2	22°31	S 10
S 11	3 22 35	18°49'52	0♍27	10° 0	28°57	9°37	25° 3	9°49	7°34	21°22	2°49	20° 5	21° 3	25° 8	22°39	S 11
M12	3 26 31	19°49'07	13° 5	11°21	0♏11	10°16	24°58	9°47	7°32	21°24	2°50	20° 2	20°59	25°15	22°48	M12
T 13	3 30 28	20°48'24	25°29	12°41	1°26	10°55	24°52	9°45	7°30	21°26	2°52	19°57	20°56	25°22	22°56	T 13
W14	3 34 24	21°47'44	7♎41	14° 0	2°40	11°33	24°47	9°43	7°27	21°28	2°53	19°50	20°53	25°28	23° 4	W14
T 15	3 38 21	22°47'06	19°45	15°18	3°54	12°12	24°41	9°40	7°25	21°30	2°55	19°40	20°50	25°35	23°12	T 15
F 16	3 42 17	23°46'29	1♏43	16°34	5° 9	12°51	24°35	9°38	7°23	21°32	2°56	19°29	20°47	25°42	23°20	F 16
S 17	3 46 14	24°45'55	13°37	17°50	6°23	13°30	24°29	9°35	7°21	21°34	2°57	19°18	20°43	25°49	23°28	S 17
S 18	3 50 10	25°45'23	25°28	19° 3	7°38	14° 9	24°23	9°32	7°18	21°36	2°59	19° 8	20°40	25°55	23°36	S 18
M19	3 54 7	26°44'53	7♐18	20°15	8°53	14°48	24°17	9°29	7°16	21°38	3° 0	18°59	20°37	26° 2	23°44	M19
T 20	3 58 3	27°44'25	19° 9	21°26	10° 7	15°27	24°10	9°26	7°14	21°40	3° 1	18°52	20°34	26° 9	23°52	T 20
W21	4 2 0	28°43'58	1♑ 2	22°34	11°22	16° 6	24° 3	9°23	7°12	21°42	3° 3	18°48	20°31	26°15	24° 0	W21
T 22	4 5 57	29°43'34	13° 1	23°40	12°36	16°45	23°57	9°20	7° 9	21°44	3° 4	18°D46	20°28	26°22	24° 8	T 22
F 23	4 9 53	0♐43'11	25° 8	24°44	13°51	17°24	23°50	9°17	7° 7	21°46	3° 5	18°46	20°24	26°29	24°16	F 23
S 24	4 13 50	1°42'49	7♒28	25°46	15° 6	18° 3	23°43	9°14	7° 5	21°49	3° 7	18°48	20°21	26°35	24°24	S 24
S 25	4 17 46	2°42'30	20° 4	26°45	16°21	18°42	23°36	9°11	7° 3	21°51	3° 8	18°49	20°18	26°42	24°31	S 25
M26	4 21 43	3°42'12	3♓ 1	27°40	17°35	19°21	23°29	9° 7	7° 1	21°53	3° 9	18°R50	20°15	26°49	24°39	M26
T 27	4 25 39	4°41'55	16°23	28°33	18°50	20° 0	23°21	9° 4	6°59	21°55	3°10	18°49	20°12	26°56	24°47	T 27
W28	4 29 36	5°41'40	0♈12	29°21	20° 5	20°39	23°14	9° 0	6°57	21°57	3°11	18°46	20° 9	27° 2	24°54	W28
T 29	4 33 33	6°41'27	14°29	0♑ 5	21°20	21°18	23° 6	8°56	6°55	21°59	3°12	18°42	20° 5	27° 9	25° 2	T 29
F 30	4 37 29	7♐41'15	29♈12	0♑45	22♏35	21♏57	22♊59	8♋53	6♉53	22♐ 2	3♎13	18♑37	20♑ 2	27♏16	25♎ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s21	6n49	4n52	19s52	0s56	5s 4	1n30	11s49	0n40	22n10	0s58	21n19	1s30	13n26	0s37	21s26	1n28	9n56	11n54	21s36	21s29	22s48	9s54	1s49
F 2	14 39	12 44	5 2	20 20	1 4	5 31	1 31	12 3	0 39	22 9	0 58	21 19	1 30	13 26	0 37	21 26	1 28	9 55	11 54	21 37	21 29	22 49	9 57	1 49
S 3	14 57	17 59	4 51	20 47	1 11	5 58	1 31	12 16	0 39	22 9	0 58	21 19	1 30	13 25	0 37	21 26	1 28	9 55	11 54	21 39	21 30	22 50	10 0	1 49
S 4	15 15	22 5	4 19	21 13	1 18	6 26	1 32	12 29	0 38	22 9	0 58	21 19	1 30	13 24	0 37	21 26	1 28	9 54	11 55	21 40	21 30	22 51	10 3	1 49
M 5	15 33	24 38	3 29	21 38	1 24	6 53	1 32	12 42	0 38	22 9	0 58	21 19	1 30	13 23	0 37	21 26	1 28	9 54	11 55	21 41	21 31	22 52	10 6	1 48
T 6	15 51	25 21	2 25	22 2	1 31	7 20	1 33	12 55	0 37	22 9	0 58	21 19	1 31	13 23	0 37	21 27	1 28	9 54	11 55	21 42	21 31	22 54	10 9	1 48
W 7	16 8	24 16	1 13	22 25	1 38	7 46	1 33	13 8	0 37	22 9	0 58	21 19	1 31	13 22	0 37	21 27	1 28	9 53	11 56	21 42	21 32	22 55	10 11	1 48
T 8	16 25	21 38	0s 2	22 46	1 44	8 13	1 33	13 21	0 37	22 8	0 58	21 19	1 31	13 21	0 37	21 27	1 28	9 53	11 56	21 42	21 32	22 56	10 14	1 48
F 9	16 42	17 49	1 14	23 7	1 51	8 39	1 33	13 34	0 36	22 8	0 58	21 19	1 31	13 20	0 37	21 27	1 28	9 53	11 56	21 42	21 33	22 57	10 17	1 47
S 10	16 58	13 12	2 21	23 26	1 57	9 6	1 33	13 46	0 36	22 8	0 58	21 19	1 31	13 20	0 37	21 27	1 28	9 52	11 57	21 42	21 33	22 58	10 20	1 47
S 11	17 15	8 6	3 18	23 45	2 3	9 32	1 33	13 59	0 35	22 8	0 58	21 19	1 31	13 19	0 37	21 27	1 28	9 52	11 57	21 42	21 34	22 59	10 23	1 47
M12	17 31	2 49	4 4	24 2	2 9	9 58	1 33	14 12	0 35	22 8	0 58	21 19	1 31	13 18	0 37	21 28	1 28	9 52	11 57	21 43	21 34	23 1	10 26	1 47
T 13	17 46	2s29	4 38	24 18	2 14	10 23	1 33	14 24	0 34	22 7	0 58	21 19	1 31	13 17	0 37	21 28	1 27	9 51	11 57	21 44	21 35	23 2	10 29	1 46
W14	18 2	7 35	4 58	24 33	2 20	10 49	1 33	14 36	0 34	22 7	0 58	21 20	1 31	13 17	0 37	21 28	1 27	9 51	11 58	21 45	21 35	23 3	10 31	1 46
T 15	18 17	12 21	5 4	24 47	2 25	11 14	1 33	14 48	0 34	22 7	0 58	21 20	1 31	13 16	0 37	21 28	1 27	9 51	11 58	21 46	21 36	23 4	10 34	1 46
F 16	18 31	16 36	4 58	25 0	2 29	11 39	1 32	15 1	0 33	22 7	0 58	21 20	1 31	13 15	0 37	21 28	1 27	9 51	11 58	21 48	21 36	23 5	10 37	1 46
S 17	18 46	20 11	4 38	25 12	2 34	12 4	1 32	15 13	0 33	22 6	0 58	21 20	1 31	13 14	0 37	21 28	1 27	9 51	11 59	21 49	21 37	23 6	10 40	1 45
S 18	19 0	22 55	4 6	25 22	2 38	12 28	1 31	15 24	0 32	22 6	0 58	21 20	1 31	13 14	0 37	21 28	1 27	9 50	11 59	21 51	21 37	23 7	10 42	1 45
M19	19 14	24 39	3 24	25 32	2 42	12 52	1 31	15 36	0 32	22 6	0 58	21 20	1 31	13 13	0 37	21 29	1 27	9 50	12 0	21 52	21 38	23 8	10 45	1 45
T 20	19 27	25 17	2 33	25 40	2 45	13 16	1 30	15 48	0 31	22 6	0 58	21 20	1 31	13 12	0 37	21 29	1 27	9 50	12 0	21 53	21 38	23 10	10 48	1 45
W21	19 40	24 45	1 34	25 47	2 49	13 40	1 30	15 59	0 31	22 5	0 58	21 21	1 31	13 12	0 37	21 29	1 27	9 50	12 0	21 53	21 39	23 11	10 50	1 45
T 22	19 53	23 5	0 31	25 53	2 51	14 3	1 29	16 11	0 30	22 5	0 58	21 21	1 31	13 11	0 37	21 29	1 27	9 50	12 1	21 53	21 39	23 12	10 53	1 44
F 23	20 5	20 19	0n34	25 58	2 53	14 26	1 28	16 22	0 30	22 5	0 58	21 21	1 31	13 10	0 37	21 29	1 27	9 49	12 1	21 53	21 40	23 13	10 56	1 44
S 24	20 17	16 37	1 39	26 2	2 55	14 48	1 27	16 33	0 29	22 4	0 58	21 21	1 31	13 10	0 37	21 29	1 27	9 49	12 1	21 53	21 40	23 14	10 58	1 44
S 25	20 29	12 5	2 41	26 5	2 56	15 11	1 26	16 45	0 29	22 4	0 58	21 21	1 31	13 9	0 37	21 30	1 27	9 49	12 2	21 53	21 40	23 15	11 1	1 44
M26	20 40	6 55	3 36	26 7	2 56	15 32	1 25	16 56	0 28	22 4	0 58	21 22	1 31	13 8	0 37	21 30	1 27	9 49	12 2	21 53	21 41	23 16	11 4	1 43
T 27	20 51	1 17	4 22	26 7	2 56	15 54	1 24	17 6	0 28	22 3	0 58	21 22	1 31	13 8	0 36	21 30	1 27	9 49	12 2	21 53	21 41	23 17	11 6	1 43
W28	21 2	4n35	4 54	26 7	2 55	16 15	1 23	17 17	0 27	22 3	0 58	21 22	1 31	13 7	0 36	21 30	1 27	9 49	12 3	21 53	21 42	23 18	11 9	1 43
T 29	21 12	10 24	5 9	26 5	2 53	16 35	1 22	17 28	0 27	22 3	0 58	21 22	1 31	13 6	0 36	21 30	1 27	9 49	12 3	21 54	21 42	23 19	11 11	1 43
F 30	21s22	15n49	5n 5	26s 2	2s51	16s56	1n21	17s38	0n27	22n 2	0s58	21n23	1s32	13n 6	0s36	21s30	1n27	9n49	12n 4	21s55	21s43	23s20	11s14	1s43

Julian Day Number = 3162245.5, Delta T = 03h25m47s
Ecliptic obliquity = 23°11'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'10, Lahiri = 51°09'10

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ASTRODIENST EPHEMERIS for the year 3945
geocentric

DECEMBER 3945 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 26	8♐41'05	14♉15	1♑19	23♏49	22♏36	22°R51	8°R49	6°R51	22♐ 4	3♎14	18°R30	19♑59	27♏22	25♎16	S 1
S 2	4 45 22	9°40'56	29°29	1°48	25° 4	23°15	22♊43	8♋45	6♉49	22° 6	3°15	18♑25	19°56	27°29	25°24	S 2
M 3	4 49 19	10°40'50	14♊45	2°10	26°19	23°55	22°36	8°41	6°47	22° 8	3°16	18°20	19°53	27°36	25°31	M 3
T 4	4 53 15	11°40'45	29°52	2°25	27°34	24°34	22°28	8°37	6°45	22°10	3°17	18°17	19°49	27°42	25°38	T 4
W 5	4 57 12	12°40'42	14♋40	2°R32	28°49	25°13	22°20	8°33	6°43	22°13	3°18	18°D16	19°46	27°49	25°45	W 5
T 6	5 1 8	13°40'41	29° 3	2°32	0♐ 4	25°52	22°12	8°29	6°42	22°15	3°19	18°16	19°43	27°56	25°52	T 6
F 7	5 5 5	14°40'42	12♌59	2°22	1°19	26°32	22° 4	8°25	6°40	22°17	3°20	18°17	19°40	28° 2	25°59	F 7
S 8	5 9 2	15°40'45	26°28	2° 3	2°34	27°11	21°56	8°20	6°38	22°19	3°21	18°19	19°37	28° 9	26° 6	S 8
S 9	5 12 58	16°40'50	9♍30	1°34	3°49	27°50	21°48	8°16	6°36	22°22	3°22	18°20	19°34	28°16	26°13	S 9
M10	5 16 55	17°40'57	22°11	0°55	5° 4	28°30	21°39	8°12	6°35	22°24	3°23	18°R20	19°30	28°23	26°20	M10
T 11	5 20 51	18°41'06	4♎34	0° 6	6°19	29° 9	21°31	8° 7	6°33	22°26	3°23	18°19	19°27	28°29	26°27	T 11
W12	5 24 48	19°41'17	16°43	29♐ 8	7°34	29°48	21°23	8° 3	6°32	22°28	3°24	18°16	19°24	28°36	26°33	W12
T 13	5 28 44	20°41'29	28°42	28° 2	8°49	0♑28	21°15	7°58	6°30	22°31	3°25	18°13	19°21	28°43	26°40	T 13
F 14	5 32 41	21°41'44	10♏35	26°49	10° 5	1° 7	21° 7	7°54	6°29	22°33	3°25	18° 8	19°18	28°49	26°46	F 14
S 15	5 36 37	22°42'00	22°25	25°31	11°20	1°47	20°59	7°49	6°27	22°35	3°26	18° 3	19°15	28°56	26°53	S 15
S 16	5 40 34	23°42'19	4♐15	24°10	12°35	2°26	20°50	7°44	6°26	22°37	3°27	17°59	19°11	29° 3	26°59	S 16
M17	5 44 31	24°42'38	16° 7	22°50	13°50	3° 6	20°42	7°40	6°24	22°40	3°27	17°55	19° 8	29° 9	27° 6	M17
T 18	5 48 27	25°43'00	28° 4	21°32	15° 5	3°45	20°34	7°35	6°23	22°42	3°28	17°53	19° 5	29°16	27°12	T 18
W19	5 52 24	26°43'23	10♑ 6	20°20	16°21	4°25	20°26	7°30	6°22	22°44	3°28	17°51	19° 2	29°23	27°18	W19
T 20	5 56 20	27°43'48	22°15	19°15	17°36	5° 5	20°18	7°26	6°20	22°46	3°29	17°D51	18°59	29°29	27°24	T 20
F 21	6 0 17	28°44'14	4♒34	18°19	18°51	5°44	20°10	7°21	6°19	22°48	3°29	17°52	18°56	29°36	27°30	F 21
S 22	6 4 13	29°44'41	17° 4	17°33	20° 6	6°24	20° 2	7°16	6°18	22°51	3°30	17°53	18°52	29°43	27°36	S 22
S 23	6 8 10	0♑45'09	29°49	17° 0	21°21	7° 4	19°54	7°11	6°17	22°53	3°30	17°55	18°49	29°50	27°42	S 23
M24	6 12 7	1°45'39	12♓50	16°37	22°37	7°43	19°46	7° 6	6°16	22°55	3°31	17°56	18°46	29°56	27°47	M24
T 25	6 16 3	2°46'09	26°10	16°D27	23°52	8°23	19°39	7° 1	6°15	22°57	3°31	17°57	18°43	0♐ 3	27°53	T 25
W26	6 20 0	3°46'41	9♈51	16°27	25° 7	9° 3	19°31	6°57	6°14	23° 0	3°31	17°R57	18°40	0°10	27°58	W26
T 27	6 23 56	4°47'14	23°54	16°38	26°23	9°43	19°23	6°52	6°13	23° 2	3°31	17°56	18°36	0°16	28° 4	T 27
F 28	6 27 53	5°47'48	8♉18	16°59	27°38	10°22	19°16	6°47	6°12	23° 4	3°32	17°55	18°33	0°23	28° 9	F 28
S 29	6 31 49	6°48'22	22°59	17°28	28°53	11° 2	19° 8	6°42	6°11	23° 6	3°32	17°54	18°30	0°30	28°14	S 29
S 30	6 35 46	7°48'59	7♊53	18° 5	0♑ 8	11°42	19° 1	6°37	6°10	23° 8	3°32	17°52	18°27	0°36	28°20	S 30
M31	6 39 42	8♑49'36	22♊52	18♐50	1♑24	12♐22	18♊54	6♋32	6♉10	23♐11	3♎32	17♑51	18♑24	0♐43	28♎25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s31	20n24	4n39	25 s58	2 s47	17 s15	1n19	17 s49	0n26	22n 2	0 s58	21n23	1 s32	13n 5	0 s36	21 s30	1n27	9n49	12n 4	21 s56	21 s43	23 s21	11 s16	1 s42
S 2	21 40	23 39	3 54	25 53	2 42	17 35	1 18	17 59	0 26	22 2	0 58	21 23	1 32	13 5	0 36	21 31	1 27	9 49	12 4	21 56	21 44	23 22	11 19	1 42
M 3	21 49	25 11	2 52	25 47	2 37	17 53	1 16	18 9	0 25	22 1	0 58	21 23	1 32	13 4	0 36	21 31	1 27	9 49	12 5	21 57	21 44	23 23	11 21	1 42
T 4	21 57	24 50	1 39	25 40	2 30	18 12	1 15	18 19	0 25	22 1	0 58	21 24	1 32	13 3	0 36	21 31	1 27	9 49	12 5	21 57	21 45	23 24	11 24	1 42
W 5	22 5	22 43	0 20	25 31	2 21	18 30	1 13	18 29	0 24	22 1	0 58	21 24	1 32	13 3	0 36	21 31	1 27	9 49	12 6	21 58	21 45	23 25	11 26	1 42
T 6	22 12	19 11	0 s59	25 22	2 12	18 47	1 12	18 39	0 24	22 0	0 58	21 24	1 32	13 2	0 36	21 31	1 27	9 49	12 6	21 58	21 46	23 26	11 28	1 41
F 7	22 19	14 39	2 11	25 11	2 0	19 4	1 10	18 48	0 23	22 0	0 58	21 24	1 32	13 2	0 36	21 31	1 27	9 49	12 6	21 57	21 46	23 27	11 31	1 41
S 8	22 26	9 31	3 14	24 58	1 48	19 20	1 9	18 58	0 23	22 0	0 57	21 25	1 31	13 1	0 36	21 31	1 27	9 49	12 7	21 57	21 46	23 28	11 33	1 41
S 9	22 32	4 9	4 4	24 44	1 34	19 36	1 7	19 7	0 22	21 59	0 57	21 25	1 31	13 1	0 36	21 31	1 27	9 49	12 7	21 57	21 47	23 29	11 35	1 41
M10	22 38	1 s15	4 41	24 29	1 18	19 51	1 5	19 16	0 22	21 59	0 57	21 25	1 31	13 0	0 36	21 32	1 27	9 49	12 8	21 57	21 47	23 30	11 38	1 41
T 11	22 43	6 27	5 4	24 12	1 1	20 6	1 3	19 25	0 21	21 58	0 57	21 25	1 31	13 0	0 36	21 32	1 27	9 49	12 8	21 57	21 48	23 31	11 40	1 40
W12	22 48	11 19	5 13	23 54	0 42	20 20	1 1	19 34	0 21	21 58	0 57	21 26	1 31	12 59	0 36	21 32	1 27	9 49	12 8	21 58	21 48	23 32	11 42	1 40
T 13	22 52	15 42	5 8	23 33	0 23	20 34	0 59	19 43	0 20	21 57	0 57	21 26	1 31	12 59	0 36	21 32	1 27	9 49	12 9	21 58	21 49	23 33	11 44	1 40
F 14	22 56	19 26	4 50	23 12	0 3	20 47	0 58	19 51	0 19	21 57	0 57	21 26	1 31	12 58	0 36	21 32	1 27	9 49	12 9	21 59	21 49	23 34	11 46	1 40
S 15	23 0	22 21	4 19	22 49	0n18	20 59	0 56	20 0	0 19	21 57	0 57	21 27	1 31	12 58	0 36	21 32	1 27	9 49	12 10	21 59	21 50	23 35	11 48	1 40
S 16	23 3	24 20	3 37	22 26	0 38	21 11	0 54	20 8	0 18	21 56	0 57	21 27	1 31	12 57	0 36	21 32	1 27	9 49	12 10	22 0	21 50	23 36	11 51	1 39
M17	23 5	25 14	2 46	22 2	0 58	21 22	0 52	20 16	0 18	21 56	0 56	21 27	1 31	12 57	0 36	21 32	1 27	9 50	12 11	22 0	21 50	23 37	11 53	1 39
T 18	23 7	24 58	1 47	21 39	1 16	21 33	0 49	20 24	0 17	21 55	0 56	21 28	1 31	12 57	0 36	21 33	1 27	9 50	12 11	22 1	21 51	23 38	11 55	1 39
W19	23 9	23 31	0 43	21 18	1 33	21 43	0 47	20 32	0 17	21 55	0 56	21 28	1 31	12 56	0 36	21 33	1 27	9 50	12 11	22 1	21 51	23 39	11 57	1 39
T 20	23 10	20 59	0n24	20 58	1 48	21 52	0 45	20 39	0 16	21 54	0 56	21 28	1 31	12 56	0 36	21 33	1 27	9 50	12 12	22 1	21 52	23 39	11 59	1 39
F 21	23 11	17 27	1 31	20 40	2 1	22 1	0 43	20 47	0 16	21 54	0 56	21 28	1 31	12 55	0 36	21 33	1 27	9 50	12 12	22 1	21 52	23 40	12 1	1 39
S 22	23 11	13 6	2 35	20 25	2 12	22 9	0 41	20 54	0 15	21 54	0 56	21 29	1 31	12 55	0 36	21 33	1 27	9 51	12 13	22 1	21 53	23 41	12 3	1 38
S 23	23 11	8 7	3 32	20 13	2 21	22 16	0 39	21 1	0 15	21 53	0 56	21 29	1 31	12 55	0 36	21 33	1 27	9 51	12 13	22 0	21 53	23 42	12 4	1 38
M24	23 11	2 40	4 19	20 4	2 28	22 23	0 36	21 8	0 14	21 53	0 55	21 29	1 31	12 54	0 36	21 33	1 27	9 51	12 14	22 0	21 54	23 43	12 6	1 38
T 25	23 10	3n 0	4 54	19 59	2 33	22 29	0 34	21 15	0 14	21 52	0 55	21 30	1 31	12 54	0 36	21 33	1 27	9 51	12 14	22 0	21 54	23 44	12 8	1 38
W26	23 8	8 41	5 14	19 56	2 35	22 34	0 32	21 22	0 13	21 52	0 55	21 30	1 31	12 54	0 36	21 34	1 27	9 52	12 14	22 0	21 54	23 45	12 10	1 38
T 27	23 6	14 4	5 15	19 56	2 36	22 39	0 29	21 28	0 12	21 51	0 55	21 30	1 31	12 54	0 36	21 34	1 27	9 52	12 15	22 0	21 55	23 46	12 12	1 37
F 28	23 4	18 49	4 57	19 58	2 36	22 43	0 27	21 35	0 12	21 51	0 55	21 31	1 31	12 53	0 36	21 34	1 27	9 52	12 15	22 0	21 55	23 46	12 13	1 37
S 29	23 1	22 31	4 19	20 3	2 34	22 46	0 25	21 41	0 11	21 51	0 55	21 31	1 30	12 53	0 36	21 34	1 27	9 53	12 16	22 1	21 56	23 47	12 15	1 37
S 30	22 58	24 45	3 24	20 9	2 32	22 49	0 22	21 47	0 11	21 50	0 54	21 31	1 30	12 53	0 36	21 34	1 27	9 53	12 16	22 1	21 56	23 48	12 17	1 37
M31	22 s54	25n14	2n14	20 s16	2n28	22 s51	0n20	21 s52	0n10	21n50	0 s54	21n32	1 s30	12n53	0 s35	21 s34	1n27	9n53	12n17	22 s 1	21 s57	23 s49	12 s18	1 s37

Julian Day Number = 3162275.5, Delta T = 03h25m48s
Ecliptic obliquity = 23°11'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'14, Lahiri = 51°09'14

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

JANUARY 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 39	9♑50'14	7♋48	19♐40	2♑39	13♐ 2	18°R47	6°R27	6°R 9	23♐13	3♎32	17°R51	18♑21	0♐50	28♎30	T 1
W 2	6 47 36	10°50'54	22°32	20°37	3°54	13°42	18♊40	6♋22	6♉ 8	23°15	3°33	17°D51	18°17	0°56	28°34	W 2
T 3	6 51 32	11°51'34	6♌57	21°37	5°10	14°22	18°33	6°18	6° 8	23°17	3°33	17♑51	18°14	1° 3	28°39	T 3
F 4	6 55 29	12°52'16	20°59	22°42	6°25	15° 2	18°26	6°13	6° 7	23°19	3°33	17°52	18°11	1°10	28°44	F 4
S 5	6 59 25	13°52'59	4♍36	23°51	7°41	15°41	18°19	6° 8	6° 7	23°21	3°R33	17°52	18° 8	1°17	28°49	S 5
S 6	7 3 22	14°53'44	17°46	25° 3	8°56	16°22	18°13	6° 3	6° 6	23°24	3°33	17°52	18° 5	1°23	28°53	S 6
M 7	7 7 18	15°54'29	0♎34	26°17	10°11	17° 2	18° 6	5°58	6° 6	23°26	3°33	17°53	18° 2	1°30	28°57	M 7
T 8	7 11 15	16°55'16	13° 0	27°34	11°27	17°42	18° 0	5°54	6° 5	23°28	3°32	17°53	17°58	1°37	29° 2	T 8
W 9	7 15 11	17°56'05	25°11	28°53	12°42	18°22	17°54	5°49	6° 5	23°30	3°32	17°53	17°55	1°43	29° 6	W 9
T 10	7 19 8	18°56'54	7♏10	0♑14	13°58	19° 2	17°48	5°44	6° 5	23°32	3°32	17°53	17°52	1°50	29°10	T 10
F 11	7 23 5	19°57'45	19° 2	1°36	15°13	19°42	17°42	5°40	6° 5	23°34	3°32	17°53	17°49	1°57	29°14	F 11
S 12	7 27 1	20°58'37	0♐51	2°59	16°28	20°22	17°37	5°35	6° 5	23°36	3°32	17°53	17°46	2° 3	29°18	S 12
S 13	7 30 58	21°59'30	12°42	4°24	17°44	21° 2	17°31	5°30	6° 5	23°38	3°32	17°54	17°42	2°10	29°21	S 13
M14	7 34 54	23° 0'24	24°38	5°49	18°59	21°43	17°26	5°26	6°D 4	23°40	3°31	17°54	17°39	2°17	29°25	M14
T 15	7 38 51	24° 1'19	6♑41	7°16	20°15	22°23	17°21	5°21	6° 4	23°42	3°31	17°55	17°36	2°23	29°29	T 15
W16	7 42 47	25° 2'15	18°54	8°43	21°30	23° 3	17°16	5°17	6° 5	23°44	3°31	17°R55	17°33	2°30	29°32	W16
T 17	7 46 44	26° 3'12	1♒19	10°10	22°46	23°43	17°11	5°12	6° 5	23°46	3°30	17°54	17°30	2°37	29°35	T 17
F 18	7 50 41	27° 4'09	13°56	11°39	24° 1	24°24	17° 6	5° 8	6° 5	23°48	3°30	17°54	17°27	2°43	29°39	F 18
S 19	7 54 37	28° 5'07	26°47	13° 7	25°17	25° 4	17° 2	5° 4	6° 5	23°50	3°29	17°53	17°23	2°50	29°42	S 19
S 20	7 58 34	29° 6'05	9♓51	14°37	26°32	25°44	16°58	5° 0	6° 5	23°52	3°29	17°51	17°20	2°57	29°45	S 20
M21	8 2 30	0♒ 7'04	23° 8	16° 6	27°48	26°25	16°54	4°55	6° 6	23°54	3°28	17°49	17°17	3° 3	29°47	M21
T 22	8 6 27	1° 8'03	6♈39	17°36	29° 3	27° 5	16°50	4°51	6° 6	23°56	3°28	17°48	17°14	3°10	29°50	T 22
W23	8 10 23	2° 9'02	20°23	19° 7	0♒19	27°46	16°46	4°47	6° 6	23°58	3°27	17°47	17°11	3°17	29°53	W23
T 24	8 14 20	3°10'02	4♉20	20°38	1°34	28°26	16°43	4°43	6° 7	24° 0	3°27	17°D47	17° 8	3°24	29°55	T 24
F 25	8 18 16	4°11'01	18°29	22° 9	2°49	29° 7	16°39	4°39	6° 7	24° 1	3°26	17°47	17° 4	3°30	29°58	F 25
S 26	8 22 13	5°12'01	2♊48	23°40	4° 5	29°47	16°36	4°35	6° 8	24° 3	3°26	17°48	17° 1	3°37	29°59	S 26
S 27	8 26 10	6°13'01	17°15	25°12	5°20	0♑28	16°34	4°32	6° 9	24° 5	3°25	17°49	16°58	3°44	0♏ 2	S 27
M28	8 30 6	7°14'01	1♋45	26°44	6°36	1° 8	16°31	4°28	6° 9	24° 7	3°24	17°51	16°55	3°50	0° 4	M28
T 29	8 34 3	8°15'02	16°15	28°16	7°51	1°49	16°28	4°24	6°10	24° 8	3°24	17°R51	16°52	3°57	0° 6	T 29
W30	8 37 59	9°16'02	0♌39	29°49	9° 7	2°30	16°26	4°21	6°11	24°10	3°23	17°51	16°48	4° 4	0° 8	W30
T 31	8 41 56	10♒17'03	14♌50	1♒22	10♒22	3♑10	16♊24	4♋17	6♉12	24♐12	3♎22	17♑49	16♑45	4♐10	0♏10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s50	23n53	0n56	20s25	2n23	22s52	0n18	21s58	0n10	21n49	0s54	21n32	1s30	12n52	0s35	21s34	1n27	9n54	12n17	22s 1	21s57	23s50	12s20	1s37
W 2	22 45	20 54	0s26	20 34	2 18	22 53	0 15	22 3	0 9	21 49	0 54	21 32	1 30	12 52	0 35	21 34	1 27	9 54	12 18	22 1	21 57	23 51	12 22	1 36
T 3	22 40	16 40	1 44	20 44	2 12	22 53	0 13	22 9	0 8	21 49	0 54	21 33	1 30	12 52	0 35	21 34	1 27	9 54	12 18	22 1	21 58	23 51	12 23	1 36
F 4	22 35	11 36	2 54	20 54	2 5	22 52	0 10	22 14	0 8	21 48	0 54	21 33	1 30	12 52	0 35	21 34	1 27	9 55	12 18	22 1	21 58	23 52	12 25	1 36
S 5	22 29	6 8	3 52	21 5	1 58	22 50	0 8	22 19	0 7	21 48	0 53	21 33	1 30	12 52	0 35	21 35	1 27	9 55	12 19	22 1	21 59	23 53	12 26	1 36
S 6	22 22	0 33	4 35	21 15	1 51	22 48	0 5	22 23	0 7	21 48	0 53	21 34	1 30	12 52	0 35	21 35	1 27	9 56	12 19	22 1	21 59	23 54	12 27	1 36
M 7	22 15	4s52	5 3	21 25	1 44	22 45	0 3	22 28	0 6	21 47	0 53	21 34	1 30	12 52	0 35	21 35	1 27	9 56	12 20	22 1	21 59	23 54	12 29	1 35
T 8	22 8	9 57	5 16	21 34	1 36	22 42	0 1	22 32	0 6	21 47	0 53	21 34	1 29	12 52	0 35	21 35	1 27	9 56	12 20	22 1	22 0	23 55	12 30	1 35
W 9	22 0	14 32	5 15	21 43	1 28	22 37	0s 2	22 36	0 5	21 47	0 52	21 35	1 29	12 51	0 35	21 35	1 27	9 57	12 21	22 1	22 0	23 56	12 31	1 35
T 10	21 52	18 29	5 0	21 51	1 20	22 32	0 4	22 40	0 4	21 46	0 52	21 35	1 29	12 51	0 35	21 35	1 27	9 57	12 21	22 1	22 1	23 57	12 33	1 35
F 11	21 43	21 39	4 32	21 58	1 12	22 27	0 7	22 44	0 4	21 46	0 52	21 35	1 29	12 51	0 35	21 35	1 27	9 58	12 21	22 1	22 1	23 58	12 34	1 35
S 12	21 34	23 55	3 53	22 5	1 4	22 20	0 9	22 48	0 3	21 46	0 52	21 36	1 29	12 51	0 35	21 35	1 27	9 58	12 22	22 1	22 2	23 58	12 35	1 35
S 13	21 25	25 7	3 3	22 11	0 56	22 13	0 12	22 51	0 3	21 45	0 52	21 36	1 29	12 51	0 35	21 35	1 27	9 59	12 22	22 1	22 2	23 59	12 36	1 34
M14	21 15	25 11	2 6	22 16	0 48	22 5	0 14	22 54	0 2	21 45	0 51	21 36	1 29	12 51	0 35	21 35	1 27	9 59	12 23	22 0	22 2	24 0	12 37	1 34
T 15	21 5	24 3	1 2	22 19	0 40	21 57	0 16	22 57	0 1	21 45	0 51	21 37	1 28	12 51	0 35	21 35	1 27	10 0	12 23	22 0	22 3	24 0	12 38	1 34
W16	20 54	21 47	0n 6	22 22	0 32	21 48	0 19	23 0	0 1	21 45	0 51	21 37	1 28	12 51	0 35	21 35	1 27	10 0	12 24	22 0	22 3	24 1	12 39	1 34
T 17	20 43	18 28	1 14	22 24	0 25	21 38	0 21	23 3	0 0	21 44	0 51	21 37	1 28	12 52	0 35	21 35	1 27	10 1	12 24	22 0	22 4	24 2	12 40	1 34
F 18	20 32	14 15	2 19	22 24	0 17	21 28	0 23	23 5	0s 1	21 44	0 50	21 38	1 28	12 52	0 35	21 36	1 27	10 1	12 24	22 1	22 4	24 3	12 41	1 33
S 19	20 20	9 20	3 19	22 24	0 9	21 17	0 26	23 7	0 1	21 44	0 50	21 38	1 28	12 52	0 35	21 36	1 27	10 2	12 25	22 1	22 4	24 3	12 42	1 33
S 20	20 8	3 56	4 10	22 22	0 2	21 5	0 28	23 9	0 2	21 44	0 50	21 38	1 28	12 52	0 35	21 36	1 27	10 2	12 25	22 1	22 5	24 4	12 43	1 33
M21	19 55	1n43	4 48	22 20	0s 6	20 53	0 30	23 11	0 2	21 44	0 50	21 39	1 28	12 52	0 35	21 36	1 27	10 3	12 26	22 1	22 5	24 5	12 44	1 33
T 22	19 42	7 22	5 10	22 16	0 13	20 40	0 32	23 13	0 3	21 44	0 50	21 39	1 27	12 52	0 35	21 36	1 27	10 4	12 26	22 1	22 6	24 5	12 45	1 33
W23	19 29	12 46	5 16	22 11	0 20	20 26	0 35	23 14	0 4	21 43	0 49	21 39	1 27	12 52	0 35	21 36	1 28	10 4	12 26	22 1	22 6	24 6	12 46	1 33
T 24	19 15	17 35	5 3	22 5	0 27	20 12	0 37	23 15	0 4	21 43	0 49	21 39	1 27	12 53	0 35	21 36	1 28	10 5	12 27	22 1	22 6	24 7	12 46	1 32
F 25	19 1	21 30	4 32	21 57	0 34	19 57	0 39	23 16	0 5	21 43	0 49	21 40	1 27	12 53	0 35	21 36	1 28	10 5	12 27	22 1	22 7	24 7	12 47	1 32
S 26	18 46	24 10	3 44	21 49	0 41	19 42	0 41	23 17	0 6	21 43	0 49	21 40	1 27	12 53	0 35	21 36	1 28	10 6	12 28	22 1	22 7	24 8	12 47	1 32
S 27	18 31	25 16	2 41	21 39	0 47	19 26	0 43	23 18	0 6	21 43	0 48	21 40	1 27	12 53	0 35	21 36	1 28	10 7	12 28	22 1	22 8	24 9	12 48	1 32
M28	18 16	24 39	1 28	21 28	0 54	19 10	0 45	23 18	0 7	21 43	0 48	21 41	1 26	12 53	0 34	21 36	1 28	10 7	12 28	22 1	22 8	24 9	12 49	1 32
T 29	18 1	22 22	0 9	21 16	1 0	18 53	0 47	23 18	0 8	21 43	0 48	21 41	1 26	12 54	0 34	21 36	1 28	10 8	12 29	22 1	22 8	24 10	12 49	1 31
W30	17 45	18 40	1s10	21 3	1 6	18 35	0 49	23 18	0 8	21 43	0 48	21 41	1 26	12 54	0 34	21 36	1 28	10 8	12 29	22 1	22 9	24 11	12 50	1 31
T 31	17s29	13n56	2s23	20s49	1s11	18s17	0s51	23s18	0s 9	21n43	0s47	21n42	1s26	12n54	0s34	21s36	1n28	10n 9	12n30	22s 1	22s 9	24s11	12s50	1s31

Julian Day Number = 3162306.5, Delta T = 03h25m49s
Ecliptic obliquity = 23°11'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'18, Lahiri = 51°09'18

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

FEBRUARY 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 52	11♒18'03	28♌45	2♒55	11♒38	3♑51	16°R22	4°R14	6♉13	24♐14	3°R21	17°R46	16♑42	4♐17	0♏11	F 1
S 2	8 49 49	12°19'04	12♍20	4°28	12°53	4°32	16♊21	4♋11	6°13	24°15	3♎20	17♑43	16°39	4°24	0°12	S 2
S 3	8 53 45	13°20'06	25°33	6° 2	14° 9	5°12	16°19	4° 7	6°14	24°17	3°20	17°39	16°36	4°30	0°14	S 3
M 4	8 57 42	14°21'07	8♎24	7°36	15°24	5°53	16°18	4° 4	6°15	24°19	3°19	17°34	16°33	4°37	0°15	M 4
T 5	9 1 39	15°22'09	20°54	9°11	16°40	6°34	16°17	4° 1	6°17	24°20	3°18	17°31	16°29	4°44	0°16	T 5
W 6	9 5 35	16°23'11	3♏ 8	10°46	17°55	7°15	16°16	3°58	6°18	24°22	3°17	17°29	16°26	4°50	0°17	W 6
T 7	9 9 32	17°24'14	15° 9	12°21	19°11	7°55	16°15	3°55	6°19	24°23	3°16	17°D28	16°23	4°57	0°18	T 7
F 8	9 13 28	18°25'17	27° 1	13°57	20°26	8°36	16°15	3°53	6°20	24°25	3°15	17°28	16°20	5° 4	0°19	F 8
S 9	9 17 25	19°26'20	8♐51	15°33	21°42	9°17	16°D15	3°50	6°21	24°26	3°14	17°30	16°17	5°10	0°19	S 9
S 10	9 21 21	20°27'23	20°42	17°10	22°57	9°58	16°15	3°47	6°23	24°28	3°13	17°31	16°13	5°17	0°20	S 10
M11	9 25 18	21°28'26	2♑40	18°47	24°13	10°39	16°15	3°45	6°24	24°29	3°12	17°33	16°10	5°24	0°20	M11
T 12	9 29 14	22°29'29	14°49	20°24	25°28	11°20	16°15	3°42	6°26	24°30	3°11	17°R34	16° 7	5°30	0°20	T 12
W13	9 33 11	23°30'33	27°12	22° 2	26°44	12° 1	16°16	3°40	6°27	24°32	3°10	17°34	16° 4	5°37	0°R20	W13
T 14	9 37 8	24°31'36	9♒52	23°41	27°59	12°42	16°17	3°38	6°29	24°33	3° 9	17°31	16° 1	5°44	0°20	T 14
F 15	9 41 4	25°32'39	22°49	25°20	29°15	13°23	16°18	3°36	6°30	24°35	3° 7	17°27	15°58	5°50	0°20	F 15
S 16	9 45 1	26°33'41	6♓ 3	26°59	0♓30	14° 4	16°19	3°34	6°32	24°36	3° 6	17°22	15°54	5°57	0°20	S 16
S 17	9 48 57	27°34'43	19°34	28°39	1°46	14°45	16°21	3°32	6°33	24°37	3° 5	17°15	15°51	6° 4	0°19	S 17
M18	9 52 54	28°35'45	3♈17	0♓19	3° 1	15°26	16°22	3°30	6°35	24°38	3° 4	17° 7	15°48	6°10	0°19	M18
T 19	9 56 50	29°36'46	17°11	2° 0	4°17	16° 8	16°24	3°28	6°37	24°39	3° 3	17° 1	15°45	6°17	0°18	T 19
W20	10 0 47	0♓37'46	1♉12	3°42	5°32	16°49	16°26	3°27	6°39	24°41	3° 2	16°56	15°42	6°24	0°18	W20
T 21	10 4 43	1°38'46	15°17	5°24	6°47	17°30	16°28	3°25	6°40	24°42	3° 0	16°52	15°39	6°31	0°17	T 21
F 22	10 8 40	2°39'44	29°24	7° 6	8° 3	18°11	16°31	3°24	6°42	24°43	2°59	16°D51	15°35	6°37	0°16	F 22
S 23	10 12 37	3°40'42	13♊32	8°49	9°18	18°52	16°34	3°23	6°44	24°44	2°58	16°51	15°32	6°44	0°15	S 23
S 24	10 16 33	4°41'39	27°38	10°33	10°34	19°34	16°37	3°22	6°46	24°45	2°56	16°53	15°29	6°51	0°13	S 24
M25	10 20 30	5°42'36	11♋43	12°16	11°49	20°15	16°40	3°21	6°48	24°46	2°55	16°R54	15°26	6°57	0°12	M25
T 26	10 24 26	6°43'31	25°44	14° 1	13° 4	20°56	16°43	3°20	6°50	24°47	2°54	16°53	15°23	7° 4	0°11	T 26
W27	10 28 23	7°44'25	9♌39	15°45	14°20	21°38	16°46	3°19	6°52	24°48	2°52	16°51	15°19	7°11	0° 9	W27
T 28	10 32 19	8♓45'19	23♌25	17♓30	15♓35	22♑19	16♊50	3♋18	6♉55	24♐49	2♎51	16♑46	15♑16	7♐17	0♏ 7	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s12	8n33	3s26	20s33	1s17	17s58	0s53	23s18	0s10	21n43	0s47	21n42	1s26	12n55	0s34	21s36	1n28	10n10	12n30	22s 1	22s10	24s12	12s50	1s31
S 2	16 56	2 54	4 16	20 16	1 22	17 39	0 55	23 17	0 10	21 43	0 47	21 42	1 25	12 55	0 34	21 36	1 28	10 10	12 30	22 2	22 10	24 12	12 51	1 31
S 3	16 39	2s42	4 51	19 59	1 27	17 19	0 57	23 16	0 11	21 43	0 47	21 42	1 25	12 55	0 34	21 36	1 28	10 11	12 31	22 2	22 10	24 13	12 51	1 30
M 4	16 21	8 3	5 10	19 40	1 32	16 59	0 59	23 15	0 12	21 44	0 46	21 43	1 25	12 56	0 34	21 36	1 28	10 12	12 31	22 3	22 11	24 14	12 51	1 30
T 5	16 4	12 55	5 13	19 19	1 36	16 39	1 1	23 14	0 12	21 44	0 46	21 43	1 25	12 56	0 34	21 36	1 28	10 12	12 31	22 3	22 11	24 14	12 51	1 30
W 6	15 46	17 10	5 2	18 58	1 41	16 17	1 2	23 13	0 13	21 44	0 46	21 43	1 25	12 56	0 34	21 36	1 28	10 13	12 32	22 4	22 11	24 15	12 51	1 30
T 7	15 27	20 38	4 38	18 36	1 45	15 56	1 4	23 11	0 14	21 44	0 46	21 44	1 24	12 57	0 34	21 36	1 28	10 14	12 32	22 4	22 12	24 15	12 51	1 30
F 8	15 9	23 13	4 2	18 12	1 48	15 34	1 6	23 9	0 14	21 44	0 45	21 44	1 24	12 57	0 34	21 37	1 28	10 15	12 32	22 4	22 12	24 16	12 52	1 29
S 9	14 50	24 47	3 16	17 47	1 52	15 11	1 7	23 7	0 15	21 44	0 45	21 44	1 24	12 58	0 34	21 37	1 28	10 15	12 33	22 4	22 13	24 16	12 52	1 29
S 10	14 31	25 13	2 22	17 21	1 55	14 48	1 9	23 5	0 16	21 45	0 45	21 44	1 24	12 58	0 34	21 37	1 28	10 16	12 33	22 3	22 13	24 17	12 52	1 29
M11	14 12	24 30	1 21	16 54	1 58	14 25	1 10	23 3	0 16	21 45	0 45	21 45	1 24	12 59	0 34	21 37	1 28	10 17	12 33	22 3	22 13	24 18	12 51	1 29
T 12	13 52	22 38	0 15	16 26	2 0	14 1	1 12	23 0	0 17	21 45	0 44	21 45	1 23	12 59	0 34	21 37	1 28	10 17	12 34	22 3	22 14	24 18	12 51	1 28
W13	13 33	19 39	0n52	15 57	2 2	13 37	1 13	22 57	0 18	21 46	0 44	21 45	1 23	13 0	0 34	21 37	1 28	10 18	12 34	22 3	22 14	24 19	12 51	1 28
T 14	13 13	15 41	1 58	15 27	2 4	13 13	1 14	22 54	0 19	21 46	0 44	21 46	1 23	13 0	0 34	21 37	1 28	10 19	12 34	22 3	22 15	24 19	12 51	1 28
F 15	12 52	10 56	3 0	14 55	2 6	12 48	1 16	22 51	0 19	21 46	0 44	21 46	1 23	13 1	0 34	21 37	1 28	10 20	12 35	22 4	22 15	24 20	12 51	1 28
S 16	12 32	5 35	3 53	14 23	2 7	12 23	1 17	22 47	0 20	21 47	0 43	21 46	1 23	13 1	0 34	21 37	1 28	10 20	12 35	22 5	22 15	24 20	12 50	1 28
S 17	12 11	0n 7	4 34	13 49	2 7	11 57	1 18	22 44	0 21	21 47	0 43	21 46	1 22	13 2	0 34	21 37	1 28	10 21	12 35	22 6	22 16	24 21	12 50	1 27
M18	11 50	5 54	5 0	13 14	2 8	11 31	1 19	22 40	0 22	21 47	0 43	21 47	1 22	13 3	0 34	21 37	1 28	10 22	12 36	22 6	22 16	24 21	12 50	1 27
T 19	11 29	11 27	5 9	12 38	2 8	11 5	1 20	22 36	0 22	21 48	0 43	21 47	1 22	13 3	0 34	21 37	1 28	10 22	12 36	22 7	22 16	24 22	12 49	1 27
W20	11 8	16 27	5 0	12 2	2 7	10 39	1 21	22 32	0 23	21 48	0 42	21 47	1 22	13 4	0 34	21 37	1 29	10 23	12 36	22 8	22 17	24 22	12 49	1 27
T 21	10 47	20 35	4 32	11 24	2 6	10 12	1 22	22 27	0 24	21 49	0 42	21 47	1 21	13 4	0 34	21 37	1 29	10 24	12 36	22 8	22 17	24 23	12 48	1 26
F 22	10 25	23 32	3 48	10 45	2 5	9 45	1 23	22 22	0 24	21 49	0 42	21 48	1 21	13 5	0 34	21 37	1 29	10 25	12 37	22 8	22 17	24 23	12 48	1 26
S 23	10 3	25 0	2 50	10 5	2 3	9 18	1 24	22 18	0 25	21 50	0 42	21 48	1 21	13 6	0 34	21 37	1 29	10 25	12 37	22 8	22 18	24 24	12 47	1 26
S 24	9 41	24 52	1 42	9 24	2 1	8 50	1 24	22 13	0 26	21 50	0 41	21 48	1 21	13 6	0 34	21 37	1 29	10 26	12 37	22 8	22 18	24 24	12 46	1 26
M25	9 19	23 9	0 28	8 42	1 58	8 22	1 25	22 7	0 27	21 51	0 41	21 48	1 21	13 7	0 34	21 37	1 29	10 27	12 38	22 8	22 19	24 24	12 46	1 25
T 26	8 57	20 0	0s47	7 59	1 54	7 54	1 26	22 2	0 27	21 51	0 41	21 49	1 20	13 8	0 34	21 37	1 29	10 28	12 38	22 8	22 19	24 25	12 45	1 25
W27	8 35	15 44	1 59	7 16	1 50	7 26	1 26	21 56	0 28	21 52	0 41	21 49	1 20	13 8	0 33	21 37	1 29	10 28	12 38	22 8	22 19	24 25	12 44	1 25
T 28	8s12	10n41	3s 3	6s31	1s46	6s58	1s27	21s51	0s29	21n53	0s40	21n49	1s20	13n 9	0s33	21s37	1n29	10n29	12n38	22s 9	22s20	24s26	12s43	1s25

Julian Day Number = 3162337.5, Delta T = 03h25m50s
Ecliptic obliquity = 23°11'27, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'22, Lahiri = 51°09'23

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

MARCH 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 16	9♓46'11	7♍ 0	19♓15	16♓51	23♉ 0	16♊54	3°R18	6♉57	24♐50	2°R50	16°R39	15♉13	7♐24	0°R 6	F 1
S 2	10 40 12	10°47'03	20°21	20°59	18° 6	23°42	16°58	3♋17	6°59	24°51	2♎48	16♉30	15°10	7°31	0♏ 4	S 2
S 3	10 44 9	11°47'53	3♎25	22°44	19°21	24°23	17° 2	3°17	7° 1	24°52	2°47	16°20	15° 7	7°37	0° 2	S 3
M 4	10 48 6	12°48'44	16°11	24°28	20°37	25° 5	17° 6	3°17	7° 3	24°52	2°45	16° 9	15° 4	7°44	29♎59	M 4
T 5	10 52 2	13°49'33	28°40	26°12	21°52	25°46	17°11	3°17	7° 6	24°53	2°44	16° 0	15° 0	7°51	29°57	T 5
W 6	10 55 59	14°50'22	10♏54	27°55	23° 7	26°28	17°16	3°D17	7° 8	24°54	2°43	15°52	14°57	7°57	29°55	W 6
T 7	10 59 55	15°51'10	22°55	29°37	24°22	27° 9	17°21	3°17	7°11	24°55	2°41	15°47	14°54	8° 4	29°53	T 7
F 8	11 3 52	16°51'57	4♐48	1♈18	25°38	27°51	17°26	3°17	7°13	24°55	2°40	15°44	14°51	8°11	29°50	F 8
S 9	11 7 48	17°52'43	16°37	2°57	26°53	28°32	17°31	3°17	7°15	24°56	2°38	15°D43	14°48	8°17	29°47	S 9
S 10	11 11 45	18°53'29	28°28	4°34	28° 8	29°14	17°37	3°18	7°18	24°56	2°37	15°43	14°45	8°24	29°45	S 10
M11	11 15 41	19°54'14	10♑25	6° 8	29°23	29°56	17°42	3°18	7°21	24°57	2°35	15°R44	14°41	8°31	29°42	M11
T 12	11 19 38	20°54'58	22°36	7°39	0♈39	0♒37	17°48	3°19	7°23	24°58	2°34	15°44	14°38	8°37	29°39	T 12
W13	11 23 35	21°55'42	5♒ 3	9° 6	1°54	1°19	17°54	3°20	7°26	24°58	2°32	15°42	14°35	8°44	29°36	W13
T 14	11 27 31	22°56'24	17°51	10°29	3° 9	2° 1	18° 0	3°21	7°28	24°58	2°31	15°38	14°32	8°51	29°33	T 14
F 15	11 31 28	23°57'05	1♓ 2	11°47	4°24	2°43	18° 7	3°22	7°31	24°59	2°29	15°31	14°29	8°57	29°30	F 15
S 16	11 35 24	24°57'45	14°37	12°59	5°39	3°24	18°13	3°23	7°34	24°59	2°28	15°21	14°25	9° 4	29°26	S 16
S 17	11 39 21	25°58'24	28°32	14° 4	6°55	4° 6	18°20	3°24	7°37	25° 0	2°26	15°10	14°22	9°11	29°23	S 17
M18	11 43 17	26°59'01	12♈43	15° 2	8°10	4°48	18°27	3°25	7°39	25° 0	2°25	14°58	14°19	9°17	29°19	M18
T 19	11 47 14	27°59'37	27° 6	15°52	9°25	5°30	18°34	3°27	7°42	25° 0	2°23	14°47	14°16	9°24	29°16	T 19
W20	11 51 10	29° 0'12	11♉33	16°34	10°40	6°12	18°41	3°28	7°45	25° 1	2°22	14°38	14°13	9°31	29°12	W20
T 21	11 55 7	0♈ 0'45	25°59	17° 7	11°55	6°54	18°48	3°30	7°48	25° 1	2°20	14°31	14°10	9°37	29° 8	T 21
F 22	11 59 3	1° 1'17	10♊19	17°30	13°10	7°35	18°56	3°32	7°51	25° 1	2°19	14°28	14° 6	9°44	29° 5	F 22
S 23	12 3 0	2° 1'47	24°30	17°42	14°25	8°17	19° 3	3°34	7°54	25° 1	2°17	14°26	14° 3	9°51	29° 1	S 23
S 24	12 6 57	3° 2'15	8♋31	17°R45	15°40	8°59	19°11	3°36	7°57	25° 1	2°16	14°26	14° 0	9°57	28°57	S 24
M25	12 10 53	4° 2'42	22°22	17°38	16°55	9°41	19°19	3°38	8° 0	25° 1	2°14	14°26	13°57	10° 4	28°53	M25
T 26	12 14 50	5° 3'07	6♌ 2	17°21	18°10	10°23	19°27	3°40	8° 3	25° 1	2°12	14°25	13°54	10°11	28°49	T 26
W27	12 18 46	6° 3'29	19°33	16°54	19°25	11° 5	19°35	3°42	8° 6	25°R 1	2°11	14°21	13°51	10°17	28°45	W27
T 28	12 22 43	7° 3'50	2♍54	16°18	20°40	11°47	19°43	3°45	8° 9	25° 1	2° 9	14°14	13°47	10°24	28°40	T 28
F 29	12 26 39	8° 4'10	16° 4	15°35	21°55	12°29	19°52	3°47	8°12	25° 1	2° 8	14° 4	13°44	10°31	28°36	F 29
S 30	12 30 36	9° 4'27	29° 4	14°45	23°10	13°11	20° 0	3°50	8°15	25° 1	2° 6	13°52	13°41	10°37	28°32	S 30
S 31	12 34 32	10♈ 4'43	11♎50	13♈49	24♈24	13♒54	20♊ 9	3♋52	8♉18	25♐ 1	2♎ 5	13♉38	13♉38	10♐44	28♎28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7s50	5n11	3s56	5s46	1s41	6s29	1s27	21s45	0s30	21n53	0s40	21n49	1s20	13n10	0s33	21s37	1n29	10n30	12n38	22s10	22s20	24s26	12s42	1s24	
S 2	7 27	0s26	4 34	5 0	1 35	6 0	1 27	21 38	0 31	21 54	0 40	21 50	1 20	13 11	0 33	21 37	1 29	10 31	12 39	22 11	22 20	24 27	12 41	1 24	
S 3	7 4	5 54	4 57	4 13	1 29	5 31	1 28	21 32	0 31	21 54	0 40	21 50	1 19	13 11	0 33	21 37	1 29	10 31	12 39	22 12	22 21	24 27	12 41	1 24	
M 4	6 41	11 0	5 5	3 26	1 22	5 2	1 28	21 25	0 32	21 55	0 40	21 50	1 19	13 12	0 33	21 37	1 29	10 32	12 39	22 14	22 21	24 27	12 40	1 24	
T 5	6 18	15 32	4 58	2 38	1 14	4 33	1 28	21 19	0 33	21 56	0 39	21 50	1 19	13 13	0 33	21 37	1 29	10 33	12 39	22 15	22 21	24 28	12 39	1 23	
W 6	5 55	19 20	4 37	1 50	1 6	4 3	1 28	21 12	0 34	21 56	0 39	21 50	1 19	13 14	0 33	21 37	1 29	10 34	12 40	22 16	22 22	24 28	12 37	1 23	
T 7	5 31	22 15	4 4	1 1	0 57	3 34	1 28	21 4	0 34	21 57	0 39	21 51	1 18	13 15	0 33	21 37	1 29	10 34	12 40	22 16	22 22	24 29	12 36	1 23	
F 8	5 8	24 10	3 21	0 12	0 47	3 4	1 28	20 57	0 35	21 58	0 39	21 51	1 18	13 15	0 33	21 37	1 29	10 35	12 40	22 16	22 22	24 29	12 35	1 23	
S 9	4 45	25 0	2 29	0n36	0 37	2 35	1 28	20 50	0 36	21 58	0 38	21 51	1 18	13 16	0 33	21 36	1 29	10 36	12 40	22 17	22 23	24 29	12 34	1 22	
S 10	4 21	24 42	1 31	1 24	0 25	2 5	1 28	20 42	0 37	21 59	0 38	21 51	1 18	13 17	0 33	21 36	1 29	10 37	12 40	22 17	22 23	24 30	12 33	1 22	
M11	3 58	23 15	0 28	2 12	0 14	1 35	1 28	20 34	0 38	22 0	0 38	21 52	1 17	13 18	0 33	21 36	1 29	10 37	12 40	22 16	22 23	24 30	12 31	1 22	
T 12	3 34	20 43	0n37	2 59	0 1	1 5	1 27	20 26	0 38	22 1	0 38	21 52	1 17	13 19	0 33	21 36	1 29	10 38	12 41	22 16	22 24	24 30	12 30	1 21	
W13	3 10	17 10	1 41	3 45	0n12	0 35	1 27	20 18	0 39	22 1	0 38	21 52	1 17	13 20	0 33	21 36	1 29	10 39	12 41	22 17	22 24	24 31	12 29	1 21	
T 14	2 46	12 45	2 42	4 30	0 25	0 5	1 27	20 9	0 40	22 2	0 37	21 52	1 17	13 20	0 33	21 36	1 30	10 39	12 41	22 17	22 24	24 31	12 27	1 21	
F 15	2 23	7 37	3 36	5 13	0 39	0n25	1 26	20 1	0 41	22 3	0 37	21 52	1 17	13 21	0 33	21 36	1 30	10 40	12 41	22 18	22 25	24 31	12 26	1 20	
S 16	1 59	2 0	4 20	5 54	0 54	0 55	1 26	19 52	0 42	22 4	0 37	21 53	1 16	13 22	0 33	21 36	1 30	10 41	12 41	22 19	22 25	24 32	12 25	1 20	
S 17	1 35	3n51	4 49	6 33	1 9	1 25	1 25	19 43	0 43	22 5	0 37	21 53	1 16	13 23	0 33	21 36	1 30	10 42	12 41	22 20	22 25	24 32	12 23	1 20	
M18	1 11	9 36	5 1	7 9	1 24	1 55	1 24	19 34	0 43	22 5	0 36	21 53	1 16	13 24	0 33	21 36	1 30	10 42	12 41	22 22	22 26	24 32	12 22	1 19	
T 19	0 47	14 55	4 55	7 42	1 39	2 25	1 23	19 25	0 44	22 6	0 36	21 53	1 16	13 25	0 33	21 36	1 30	10 43	12 41	22 23	22 26	24 33	12 20	1 19	
W20	0 24	19 25	4 29	8 12	1 53	2 55	1 23	19 15	0 45	22 7	0 36	21 53	1 15	13 26	0 33	21 36	1 30	10 44	12 42	22 24	22 26	24 33	12 18	1 19	
T 21	0n 0	22 43	3 47	8 38	2 8	3 24	1 22	19 6	0 46	22 8	0 36	21 53	1 15	13 27	0 33	21 36	1 30	10 44	12 42	22 25	22 27	24 33	12 17	1 19	
F 22	0 24	24 34	2 50	9 0	2 22	3 54	1 21	18 56	0 47	22 9	0 36	21 54	1 15	13 28	0 33	21 36	1 30	10 45	12 42	22 25	22 27	24 33	12 15	1 18	
S 23	0 48	24 48	1 44	9 17	2 36	4 24	1 20	18 46	0 48	22 9	0 35	21 54	1 15	13 29	0 33	21 36	1 30	10 46	12 42	22 25	22 27	24 34	12 14	1 18	
S 24	1 12	23 26	0 31	9 30	2 48	4 54	1 19	18 36	0 48	22 10	0 35	21 54	1 15	13 30	0 33	21 36	1 30	10 46	12 42	22 25	22 28	24 34	12 12	1 18	
M25	1 36	20 40	0s42	9 37	3 0	5 23	1 18	18 26	0 49	22 11	0 35	21 54	1 14	13 31	0 33	21 36	1 30	10 47	12 42	22 25	22 28	24 34	12 10	1 17	
T 26	1 59	16 46	1 52	9 40	3 10	5 52	1 16	18 16	0 50	22 12	0 35	21 54	1 14	13 32	0 33	21 36	1 30	10 48	12 42	22 25	22 28	24 35	12 8	1 17	
W27	2 23	12 2	2 54	9 38	3 19	6 22	1 15	18 5	0 51	22 13	0 35	21 54	1 14	13 33	0 33	21 36	1 30	10 48	12 42	22 26	22 29	24 35	12 7	1 16	
T 28	2 47	6 49	3 46	9 31	3 25	6 51	1 14	17 54	0 52	22 13	0 34	21 55	1 14	13 34	0 33	21 36	1 30	10 49	12 42	22 26	22 29	24 35	12 5	1 16	
F 29	3 10	1 21	4 25	9 19	3 30	7 20	1 12	17 43	0 53	22 14	0 34	21 55	1 14	13 35	0 33	21 36	1 30	10 50	12 42	22 27	22 29	24 35	12 3	1 16	
S 30	3 34	4s 4	4 50	9 2	3 33	7 48	1 11	17 32	0 54	22 15	0 34	21 55	1 13	13 36	0 33	21 36	1 30	10 50	12 42	22 29	22 30	24 35	12 1	1 15	
S 31	3n57	9s14	5s 0	8n41	3n34	8n17	1s10	17s21	0s54	22n16	0s34	21n55	1s13	13n37	0s33	21s36	1n30	10n51	12n42	22s30	22s30	24s36	11s59	1s15	

Julian Day Number = 3162365.5, Delta T = 03h25m51s
Ecliptic obliquity = 23°11'27, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'26, Lahiri = 51°09'27

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

APRIL 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 29	11♈ 4'58	24♎24	12°R50	25♈39	14♒36	20♊18	3♋55	8♉21	25°R 1	2°R 3	13°R24	13♑35	10♐51	28°R23	M 1
T 2	12 42 26	12° 5'11	6♏45	11♈48	26°54	15°18	20°27	3°58	8°24	25♐ 1	2♎ 2	13♑11	13°31	10°57	28♎19	T 2
W 3	12 46 22	13° 5'22	18°54	10°45	28° 9	16° 0	20°36	4° 1	8°27	25° 1	2° 0	13° 0	13°28	11° 4	28°14	W 3
T 4	12 50 19	14° 5'33	0♐52	9°43	29°23	16°42	20°45	4° 4	8°30	25° 0	1°59	12°52	13°25	11°11	28°10	T 4
F 5	12 54 15	15° 5'41	12°43	8°42	0♉38	17°24	20°55	4° 7	8°34	25° 0	1°57	12°46	13°22	11°17	28° 5	F 5
S 6	12 58 12	16° 5'48	24°31	7°45	1°53	18° 7	21° 4	4°11	8°37	25° 0	1°56	12°44	13°19	11°24	28° 0	S 6
S 7	13 2 8	17° 5'54	6♑20	6°52	3° 7	18°49	21°14	4°14	8°40	24°59	1°54	12°43	13°16	11°31	27°56	S 7
M 8	13 6 5	18° 5'58	18°17	6° 4	4°22	19°31	21°24	4°18	8°43	24°59	1°53	12°43	13°12	11°37	27°51	M 8
T 9	13 10 1	19° 6'01	0♒25	5°22	5°37	20°14	21°33	4°21	8°47	24°59	1°51	12°42	13° 9	11°44	27°46	T 9
W10	13 13 58	20° 6'02	12°52	4°46	6°51	20°56	21°43	4°25	8°50	24°58	1°50	12°40	13° 6	11°51	27°42	W10
T 11	13 17 55	21° 6'02	25°41	4°16	8° 6	21°38	21°54	4°29	8°53	24°58	1°49	12°37	13° 3	11°57	27°37	T 11
F 12	13 21 51	22° 6'00	8♓56	3°53	9°20	22°21	22° 4	4°33	8°57	24°57	1°47	12°30	13° 0	12° 4	27°32	F 12
S 13	13 25 48	23° 5'56	22°38	3°37	10°35	23° 3	22°14	4°37	9° 0	24°57	1°46	12°21	12°56	12°11	27°27	S 13
S 14	13 29 44	24° 5'51	6♈47	3°27	11°49	23°45	22°24	4°41	9° 3	24°56	1°44	12°10	12°53	12°17	27°23	S 14
M15	13 33 41	25° 5'45	21°18	3°D24	13° 4	24°28	22°35	4°45	9° 7	24°56	1°43	11°58	12°50	12°24	27°18	M15
T 16	13 37 37	26° 5'36	6♉ 5	3°26	14°18	25°10	22°46	4°49	9°10	24°55	1°41	11°47	12°47	12°31	27°13	T 16
W17	13 41 34	27° 5'26	20°58	3°34	15°32	25°53	22°56	4°53	9°13	24°54	1°40	11°37	12°44	12°37	27° 8	W17
T 18	13 45 30	28° 5'13	5♊49	3°48	16°47	26°35	23° 7	4°58	9°17	24°54	1°39	11°31	12°41	12°44	27° 3	T 18
F 19	13 49 27	29° 4'59	20°31	4° 8	18° 1	27°18	23°18	5° 2	9°20	24°53	1°37	11°27	12°37	12°51	26°58	F 19
S 20	13 53 23	0♉ 4'42	4♋58	4°32	19°15	28° 0	23°29	5° 7	9°24	24°52	1°36	11°25	12°34	12°57	26°54	S 20
S 21	13 57 20	1° 4'24	19° 7	5° 1	20°30	28°43	23°40	5°12	9°27	24°51	1°35	11°D25	12°31	13° 4	26°49	S 21
M22	14 1 17	2° 4'03	2♌58	5°34	21°44	29°25	23°52	5°16	9°30	24°50	1°34	11°R25	12°28	13°11	26°44	M22
T 23	14 5 13	3° 3'40	16°32	6°12	22°58	0♓ 8	24° 3	5°21	9°34	24°50	1°32	11°25	12°25	13°17	26°39	T 23
W24	14 9 10	4° 3'14	29°50	6°54	24°12	0°50	24°14	5°26	9°37	24°49	1°31	11°22	12°22	13°24	26°35	W24
T 25	14 13 6	5° 2'47	12♍53	7°39	25°26	1°33	24°26	5°31	9°41	24°48	1°30	11°17	12°18	13°31	26°30	T 25
F 26	14 17 3	6° 2'17	25°44	8°27	26°40	2°15	24°37	5°36	9°44	24°47	1°29	11° 9	12°15	13°37	26°25	F 26
S 27	14 20 59	7° 1'45	8♎23	9°19	27°54	2°58	24°49	5°41	9°47	24°46	1°27	10°58	12°12	13°44	26°20	S 27
S 28	14 24 56	8° 1'11	20°52	10°15	29° 8	3°41	25° 1	5°47	9°51	24°45	1°26	10°47	12° 9	13°51	26°16	S 28
M29	14 28 52	9° 0'35	3♏10	11°13	0♊22	4°23	25°13	5°52	9°54	24°44	1°25	10°35	12° 6	13°57	26°11	M29
T 30	14 32 49	9♉59'58	15♏19	12♈13	1♊36	5♓ 6	25♊25	5♋57	9♉58	24♐43	1♎24	10♑24	12♑ 2	14♐ 4	26♎ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n20	13s56	4s54	8n17	3n32	8n46	1s 8	17s10	0s55	22n17	0s34	21n55	1s13	13n38	0s33	21s36	1n30	10n51	12n42	22s31	22s30	24s36	11s57	1s15
T 2	4 44	17 58	4 35	7 49	3 28	9 14	1 6	16 59	0 56	22 18	0 34	21 55	1 13	13 39	0 33	21 36	1 30	10 52	12 42	22 33	22 31	24 36	11 55	1 14
W 3	5 7	21 10	4 4	7 19	3 23	9 42	1 5	16 47	0 57	22 18	0 33	21 55	1 12	13 40	0 33	21 35	1 30	10 53	12 42	22 34	22 31	24 36	11 53	1 14
T 4	5 30	23 25	3 22	6 48	3 15	10 10	1 3	16 35	0 58	22 19	0 33	21 55	1 12	13 41	0 33	21 35	1 30	10 53	12 42	22 35	22 31	24 36	11 51	1 14
F 5	5 53	24 36	2 32	6 16	3 5	10 37	1 1	16 23	0 59	22 20	0 33	21 56	1 12	13 42	0 33	21 35	1 31	10 54	12 42	22 35	22 32	24 37	11 49	1 13
S 6	6 16	24 39	1 35	5 43	2 55	11 4	0 59	16 11	1 0	22 21	0 33	21 56	1 12	13 43	0 33	21 35	1 31	10 54	12 42	22 35	22 32	24 37	11 47	1 13
S 7	6 39	23 36	0 34	5 11	2 42	11 31	0 58	15 59	1 1	22 22	0 33	21 56	1 12	13 44	0 33	21 35	1 31	10 55	12 42	22 35	22 32	24 37	11 45	1 12
M 8	7 2	21 28	0n29	4 40	2 29	11 58	0 56	15 47	1 1	22 23	0 32	21 56	1 11	13 45	0 33	21 35	1 31	10 55	12 42	22 35	22 33	24 37	11 43	1 12
T 9	7 24	18 21	1 32	4 11	2 15	12 25	0 54	15 35	1 2	22 23	0 32	21 56	1 11	13 46	0 33	21 35	1 31	10 56	12 42	22 35	22 33	24 37	11 41	1 12
W10	7 47	14 20	2 32	3 43	2 0	12 51	0 52	15 22	1 3	22 24	0 32	21 56	1 11	13 47	0 32	21 35	1 31	10 56	12 42	22 36	22 33	24 38	11 39	1 11
T 11	8 9	9 35	3 27	3 18	1 45	13 17	0 50	15 10	1 4	22 25	0 32	21 56	1 11	13 48	0 32	21 35	1 31	10 57	12 42	22 36	22 34	24 38	11 37	1 11
F 12	8 31	4 15	4 12	2 55	1 30	13 42	0 47	14 57	1 5	22 26	0 32	21 56	1 11	13 49	0 32	21 35	1 31	10 57	12 42	22 37	22 34	24 38	11 35	1 10
S 13	8 53	1n28	4 44	2 34	1 15	14 7	0 45	14 44	1 6	22 26	0 32	21 56	1 10	13 50	0 32	21 35	1 31	10 58	12 42	22 37	22 34	24 38	11 33	1 10
S 14	9 15	7 16	5 0	2 16	1 0	14 32	0 43	14 31	1 7	22 27	0 31	21 56	1 10	13 51	0 32	21 35	1 31	10 58	12 42	22 38	22 34	24 38	11 31	1 10
M15	9 37	12 49	4 57	2 1	0 45	14 57	0 41	14 18	1 8	22 28	0 31	21 56	1 10	13 52	0 32	21 35	1 31	10 59	12 42	22 40	22 35	24 38	11 29	1 9
T 16	9 58	17 44	4 35	1 49	0 30	15 21	0 39	14 5	1 9	22 29	0 31	21 56	1 10	13 53	0 32	21 35	1 31	10 59	12 42	22 40	22 35	24 38	11 27	1 9
W17	10 20	21 34	3 54	1 39	0 16	15 45	0 36	13 51	1 10	22 29	0 31	21 56	1 10	13 54	0 32	21 35	1 31	11 0	12 41	22 41	22 35	24 38	11 25	1 8
T 18	10 41	23 57	2 57	1 32	0 2	16 8	0 34	13 38	1 11	22 30	0 31	21 56	1 10	13 55	0 32	21 35	1 31	11 0	12 41	22 42	22 36	24 38	11 23	1 8
F 19	11 2	24 40	1 49	1 27	0s11	16 31	0 32	13 24	1 11	22 31	0 31	21 56	1 9	13 57	0 32	21 34	1 31	11 1	12 41	22 42	22 36	24 39	11 20	1 7
S 20	11 23	23 40	0 34	1 25	0 24	16 53	0 29	13 11	1 12	22 32	0 30	21 56	1 9	13 58	0 32	21 34	1 31	11 1	12 41	22 42	22 36	24 39	11 18	1 7
S 21	11 44	21 10	0s41	1 25	0 36	17 15	0 27	12 57	1 13	22 32	0 30	21 57	1 9	13 59	0 32	21 34	1 31	11 2	12 41	22 42	22 37	24 39	11 16	1 7
M22	12 4	17 28	1 52	1 28	0 48	17 37	0 24	12 43	1 14	22 33	0 30	21 57	1 9	14 0	0 32	21 34	1 31	11 2	12 41	22 42	22 37	24 39	11 14	1 6
T 23	12 24	12 56	2 55	1 32	0 59	17 58	0 22	12 29	1 15	22 34	0 30	21 56	1 9	14 1	0 32	21 34	1 31	11 2	12 41	22 42	22 37	24 39	11 12	1 6
W24	12 44	7 51	3 48	1 39	1 9	18 19	0 19	12 15	1 16	22 34	0 30	21 56	1 8	14 2	0 32	21 34	1 31	11 3	12 41	22 43	22 37	24 39	11 10	1 5
T 25	13 4	2 32	4 27	1 47	1 19	18 39	0 17	12 1	1 17	22 35	0 30	21 56	1 8	14 3	0 32	21 34	1 31	11 3	12 41	22 43	22 38	24 39	11 8	1 5
F 26	13 24	2s48	4 52	1 57	1 29	18 59	0 14	11 47	1 18	22 36	0 29	21 56	1 8	14 4	0 32	21 34	1 31	11 3	12 40	22 44	22 38	24 39	11 6	1 4
S 27	13 43	7 56	5 3	2 10	1 38	19 18	0 12	11 32	1 19	22 36	0 29	21 56	1 8	14 5	0 32	21 34	1 31	11 4	12 40	22 45	22 38	24 39	11 3	1 4
S 28	14 2	12 40	4 58	2 23	1 46	19 37	0 9	11 18	1 20	22 37	0 29	21 56	1 8	14 6	0 32	21 34	1 31	11 4	12 40	22 45	22 39	24 39	11 1	1 4
M29	14 21	16 50	4 40	2 39	1 53	19 55	0 6	11 3	1 21	22 37	0 29	21 56	1 8	14 7	0 32	21 34	1 32	11 4	12 40	22 46	22 39	24 39	10 59	1 3
T 30	14n40	20s14	4s 9	2n56	2s 1	20n13	0s 4	10s49	1s22	22n38	0s29	21n56	1s 7	14n 8	0s32	21s34	1n32	11n 5	12n40	22s47	22s39	24s39	10s57	1s 3

Julian Day Number = 3162396.5, Delta T = 03h25m52s
Ecliptic obliquity = 23°11'27, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'31, Lahiri = 51°09'31

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

MAY 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 46	10♉59'18	27♏19	13♈17	2♊50	5♓49	25♊37	6♋ 3	10♉ 1	24°R42	1°R23	10°R15	11♑59	14♐11	26°R 2	W 1
T 2	14 40 42	11°58'37	9♐13	14°23	4° 4	6°31	25°49	6° 8	10° 5	24♐41	1♎22	10♑ 8	11°56	14°17	25♎57	T 2
F 3	14 44 39	12°57'54	21° 2	15°31	5°17	7°14	26° 1	6°14	10° 8	24°40	1°21	10° 3	11°53	14°24	25°53	F 3
S 4	14 48 35	13°57'09	2♑49	16°41	6°31	7°57	26°13	6°19	10°12	24°39	1°19	10° 1	11°50	14°31	25°49	S 4
S 5	14 52 32	14°56'22	14°38	17°54	7°45	8°39	26°25	6°25	10°15	24°38	1°18	10°D 1	11°47	14°37	25°44	S 5
M 6	14 56 28	15°55'33	26°34	19° 9	8°59	9°22	26°38	6°31	10°18	24°36	1°17	10° 2	11°43	14°44	25°40	M 6
T 7	15 0 25	16°54'43	8♒41	20°26	10°12	10° 5	26°50	6°37	10°22	24°35	1°16	10° 3	11°40	14°51	25°36	T 7
W 8	15 4 21	17°53'52	21° 5	21°45	11°26	10°48	27° 2	6°43	10°25	24°34	1°15	10°R 3	11°37	14°57	25°31	W 8
T 9	15 8 18	18°52'58	3♓51	23° 5	12°39	11°30	27°15	6°49	10°29	24°33	1°15	10° 2	11°34	15° 4	25°27	T 9
F 10	15 12 15	19°52'03	17° 2	24°28	13°53	12°13	27°28	6°55	10°32	24°32	1°14	9°59	11°31	15°11	25°23	F 10
S 11	15 16 11	20°51'06	0♈42	25°52	15° 6	12°56	27°40	7° 1	10°35	24°30	1°13	9°54	11°28	15°17	25°19	S 11
S 12	15 20 8	21°50'07	14°51	27°18	16°20	13°39	27°53	7° 7	10°39	24°29	1°12	9°47	11°24	15°24	25°15	S 12
M13	15 24 4	22°49'07	29°26	28°46	17°33	14°22	28° 6	7°13	10°42	24°28	1°11	9°40	11°21	15°31	25°11	M13
T 14	15 28 1	23°48'05	14♉22	0♉16	18°47	15° 4	28°19	7°19	10°46	24°26	1°10	9°32	11°18	15°37	25° 7	T 14
W15	15 31 57	24°47'02	29°29	1°47	20° 0	15°47	28°32	7°26	10°49	24°25	1° 9	9°26	11°15	15°44	25° 4	W15
T 16	15 35 54	25°45'56	14♊39	3°20	21°13	16°30	28°45	7°32	10°52	24°24	1° 9	9°22	11°12	15°50	25° 0	T 16
F 17	15 39 50	26°44'49	29°41	4°54	22°27	17°13	28°58	7°39	10°56	24°22	1° 8	9°20	11° 8	15°57	24°56	F 17
S 18	15 43 47	27°43'39	14♋27	6°30	23°40	17°56	29°11	7°45	10°59	24°21	1° 7	9°D20	11° 5	16° 4	24°53	S 18
S 19	15 47 44	28°42'27	28°53	8° 8	24°53	18°38	29°24	7°52	11° 2	24°19	1° 6	9°21	11° 2	16°10	24°49	S 19
M20	15 51 40	29°41'13	12♌55	9°48	26° 6	19°21	29°37	7°58	11° 6	24°18	1° 6	9°22	10°59	16°17	24°46	M20
T 21	15 55 37	0♊39'57	26°34	11°29	27°19	20° 4	29°50	8° 5	11° 9	24°17	1° 5	9°R23	10°56	16°24	24°43	T 21
W22	15 59 33	1°38'39	9♍50	13°11	28°32	20°47	0♋ 4	8°12	11°12	24°15	1° 5	9°23	10°53	16°30	24°40	W22
T 23	16 3 30	2°37'18	22°47	14°56	29°45	21°29	0°17	8°18	11°15	24°14	1° 4	9°21	10°49	16°37	24°36	T 23
F 24	16 7 26	3°35'56	5♎28	16°42	0♋58	22°12	0°30	8°25	11°19	24°12	1° 3	9°18	10°46	16°44	24°33	F 24
S 25	16 11 23	4°34'31	17°54	18°30	2°11	22°55	0°44	8°32	11°22	24°11	1° 3	9°13	10°43	16°50	24°30	S 25
S 26	16 15 19	5°33'04	0♏ 8	20°19	3°24	23°38	0°57	8°39	11°25	24° 9	1° 2	9° 7	10°40	16°57	24°28	S 26
M27	16 19 16	6°31'36	12°14	22°10	4°36	24°21	1°11	8°46	11°28	24° 8	1° 2	9° 1	10°37	17° 4	24°25	M27
T 28	16 23 13	7°30'05	24°12	24° 3	5°49	25° 3	1°24	8°53	11°31	24° 6	1° 1	8°56	10°34	17°10	24°22	T 28
W29	16 27 9	8°28'33	6♐ 5	25°57	7° 2	25°46	1°38	9° 0	11°35	24° 4	1° 1	8°51	10°30	17°17	24°20	W29
T 30	16 31 6	9°26'59	17°55	27°54	8°14	26°29	1°51	9° 7	11°38	24° 3	1° 1	8°48	10°27	17°24	24°17	T 30
F 31	16 35 2	10♊25'23	29♐43	29♉51	9♋27	27♓12	2♋ 5	9♋14	11♉41	24♐ 1	1♎ 0	8♑46	10♑24	17♐30	24♎15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n58	22s44	3s28	3n14	2s 7	20n30	0s 1	10s34	1s23	22n38	0s29	21n56	1s 7	14n 9	0s32	21s34	1n32	11n 5	12n40	22s48	22s39	24s39	10s55	1s 2
T 2	15 16	24 12	2 37	3 34	2 13	20 46	0n 2	10 19	1 23	22 39	0 29	21 56	1 7	14 11	0 32	21 34	1 32	11 5	12 39	22 49	22 40	24 39	10 53	1 2
F 3	15 34	24 33	1 40	3 55	2 18	21 2	0 4	10 4	1 24	22 39	0 28	21 56	1 7	14 12	0 32	21 33	1 32	11 5	12 39	22 49	22 40	24 39	10 51	1 1
S 4	15 52	23 48	0 39	4 17	2 23	21 17	0 7	9 49	1 25	22 40	0 28	21 56	1 7	14 13	0 32	21 33	1 32	11 6	12 39	22 49	22 40	24 39	10 49	1 1
S 5	16 9	21 59	0n25	4 40	2 28	21 32	0 10	9 34	1 26	22 40	0 28	21 56	1 6	14 14	0 32	21 33	1 32	11 6	12 39	22 49	22 40	24 39	10 47	1 0
M 6	16 26	19 11	1 28	5 5	2 31	21 46	0 13	9 19	1 27	22 41	0 28	21 56	1 6	14 15	0 32	21 33	1 32	11 6	12 39	22 49	22 41	24 39	10 45	1 0
T 7	16 43	15 31	2 28	5 31	2 35	22 0	0 15	9 4	1 28	22 41	0 28	21 56	1 6	14 16	0 32	21 33	1 32	11 6	12 38	22 49	22 41	24 39	10 43	0 59
W 8	16 59	11 7	3 23	5 57	2 37	22 13	0 18	8 49	1 29	22 42	0 28	21 55	1 6	14 17	0 32	21 33	1 32	11 6	12 38	22 49	22 41	24 39	10 41	0 59
T 9	17 15	6 7	4 9	6 25	2 39	22 25	0 21	8 34	1 30	22 42	0 28	21 55	1 6	14 18	0 32	21 33	1 32	11 7	12 38	22 49	22 42	24 39	10 39	0 58
F 10	17 31	0 42	4 44	6 53	2 41	22 37	0 24	8 19	1 31	22 43	0 27	21 55	1 6	14 19	0 32	21 33	1 32	11 7	12 38	22 49	22 42	24 39	10 37	0 58
S 11	17 47	4n56	5 4	7 22	2 42	22 48	0 26	8 3	1 32	22 43	0 27	21 55	1 6	14 20	0 32	21 33	1 32	11 7	12 38	22 50	22 42	24 39	10 35	0 58
S 12	18 2	10 31	5 7	7 52	2 43	22 59	0 29	7 48	1 33	22 43	0 27	21 55	1 5	14 21	0 32	21 33	1 32	11 7	12 37	22 50	22 42	24 39	10 33	0 57
M13	18 17	15 41	4 50	8 23	2 43	23 9	0 32	7 32	1 34	22 44	0 27	21 55	1 5	14 22	0 32	21 33	1 32	11 7	12 37	22 51	22 43	24 39	10 32	0 57
T 14	18 32	20 1	4 13	8 54	2 42	23 18	0 35	7 17	1 35	22 44	0 27	21 54	1 5	14 23	0 32	21 33	1 32	11 7	12 37	22 51	22 43	24 39	10 30	0 56
W15	18 46	23 4	3 19	9 26	2 41	23 26	0 37	7 1	1 36	22 44	0 27	21 54	1 5	14 24	0 32	21 33	1 32	11 7	12 37	22 52	22 43	24 39	10 28	0 56
T 16	19 0	24 28	2 10	9 59	2 40	23 34	0 40	6 46	1 37	22 44	0 27	21 54	1 5	14 25	0 32	21 32	1 32	11 7	12 36	22 52	22 43	24 39	10 26	0 55
F 17	19 14	24 4	0 52	10 32	2 38	23 41	0 43	6 30	1 37	22 45	0 27	21 54	1 5	14 26	0 32	21 32	1 32	11 8	12 36	22 52	22 44	24 38	10 24	0 55
S 18	19 27	21 57	0s28	11 6	2 35	23 48	0 45	6 14	1 38	22 45	0 26	21 54	1 4	14 27	0 32	21 32	1 32	11 8	12 36	22 52	22 44	24 38	10 23	0 54
S 19	19 40	18 28	1 44	11 40	2 32	23 53	0 48	5 59	1 39	22 45	0 26	21 53	1 4	14 28	0 32	21 32	1 32	11 8	12 36	22 52	22 44	24 38	10 21	0 54
M20	19 52	14 0	2 52	12 14	2 29	23 59	0 51	5 43	1 40	22 45	0 26	21 53	1 4	14 29	0 32	21 32	1 32	11 8	12 35	22 52	22 45	24 38	10 19	0 53
T 21	20 5	8 56	3 49	12 49	2 25	24 3	0 53	5 27	1 41	22 45	0 26	21 53	1 4	14 30	0 32	21 32	1 32	11 8	12 35	22 52	22 45	24 38	10 18	0 53
W22	20 17	3 36	4 31	13 24	2 21	24 7	0 56	5 11	1 42	22 45	0 26	21 53	1 4	14 31	0 32	21 32	1 32	11 8	12 35	22 52	22 45	24 38	10 16	0 52
T 23	20 28	1s45	4 59	13 59	2 16	24 10	0 58	4 55	1 43	22 46	0 26	21 52	1 4	14 32	0 32	21 32	1 32	11 8	12 35	22 52	22 45	24 38	10 14	0 52
F 24	20 39	6 54	5 11	14 34	2 10	24 12	1 1	4 39	1 44	22 46	0 26	21 52	1 4	14 33	0 32	21 32	1 32	11 8	12 34	22 52	22 46	24 38	10 13	0 51
S 25	20 50	11 42	5 8	15 10	2 4	24 14	1 3	4 24	1 45	22 46	0 26	21 52	1 3	14 34	0 32	21 32	1 32	11 8	12 34	22 52	22 46	24 37	10 11	0 51
S 26	21 0	15 57	4 51	15 45	1 58	24 15	1 6	4 8	1 46	22 46	0 25	21 51	1 3	14 35	0 32	21 32	1 32	11 8	12 34	22 53	22 46	24 37	10 10	0 50
M27	21 10	19 29	4 21	16 20	1 51	24 15	1 8	3 52	1 47	22 46	0 25	21 51	1 3	14 36	0 32	21 32	1 32	11 7	12 33	22 53	22 46	24 37	10 8	0 50
T 28	21 20	22 11	3 40	16 55	1 44	24 14	1 11	3 36	1 48	22 46	0 25	21 51	1 3	14 37	0 32	21 31	1 32	11 7	12 33	22 54	22 47	24 37	10 7	0 49
W29	21 29	23 53	2 50	17 29	1 36	24 13	1 13	3 20	1 49	22 46	0 25	21 51	1 3	14 38	0 32	21 31	1 32	11 7	12 33	22 54	22 47	24 37	10 6	0 49
T 30	21 38	24 30	1 52	18 3	1 28	24 11	1 15	3 4	1 49	22 46	0 25	21 50	1 3	14 39	0 32	21 31	1 32	11 7	12 33	22 54	22 47	24 37	10 4	0 48
F 31	21n47	24s 1	0s50	18n37	1s19	24n 9	1n18	2s48	1s50	22n46	0s25	21n50	1s 3	14n40	0s32	21s31	1n32	11n 7	12n32	22s54	22s47	24s36	10s 3	0s48

Julian Day Number = 3162426.5, Delta T = 03h25m53s
Ecliptic obliquity = 23°11'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'35, Lahiri = 51°09'35

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

JUNE 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 59	11♊23'46	11♉32	1♊51	10♋40	27♓54	2♋19	9♋21	11♉44	24°R 0	1°R 0	8°D46	10♉21	17♐37	24°R13	S 1
S 2	16 42 55	12°22'07	23°24	3°52	11°52	28°37	2°32	9°28	11°47	23♐58	1♎ 0	8♉46	10°18	17°44	24♎11	S 2
M 3	16 46 52	13°20'27	5♒24	5°55	13° 4	29°20	2°46	9°35	11°50	23°57	0°59	8°48	10°14	17°50	24° 9	M 3
T 4	16 50 48	14°18'45	17°34	7°59	14°17	0♈ 3	3° 0	9°42	11°53	23°55	0°59	8°50	10°11	17°57	24° 7	T 4
W 5	16 54 45	15°17'01	29°59	10° 5	15°29	0°45	3°14	9°50	11°56	23°53	0°59	8°51	10° 8	18° 4	24° 5	W 5
T 6	16 58 42	16°15'17	12♓44	12°12	16°41	1°28	3°27	9°57	11°59	23°52	0°59	8°R52	10° 5	18°10	24° 3	T 6
F 7	17 2 38	17°13'30	25°50	14°20	17°54	2°11	3°41	10° 4	12° 2	23°50	0°59	8°52	10° 2	18°17	24° 2	F 7
S 8	17 6 35	18°11'43	9♈23	16°29	19° 6	2°53	3°55	10°12	12° 5	23°49	0°58	8°50	9°59	18°24	24° 0	S 8
S 9	17 10 31	19° 9'54	23°23	18°39	20°18	3°36	4° 9	10°19	12° 8	23°47	0°58	8°48	9°55	18°30	23°59	S 9
M10	17 14 28	20° 8'04	7♉49	20°49	21°30	4°19	4°23	10°26	12°11	23°45	0°58	8°46	9°52	18°37	23°57	M10
T 11	17 18 24	21° 6'12	22°38	23° 0	22°42	5° 1	4°37	10°34	12°14	23°44	0°D58	8°44	9°49	18°44	23°56	T 11
W12	17 22 21	22° 4'20	7♊43	25°11	23°54	5°44	4°51	10°41	12°17	23°42	0°58	8°42	9°46	18°50	23°55	W12
T 13	17 26 18	23° 2'26	22°55	27°22	25° 6	6°27	5° 5	10°49	12°19	23°40	0°58	8°41	9°43	18°57	23°54	T 13
F 14	17 30 14	24° 0'30	8♋ 5	29°33	26°18	7° 9	5°19	10°56	12°22	23°39	0°58	8°D40	9°40	19° 4	23°53	F 14
S 15	17 34 11	24°58'33	23° 4	1♋42	27°29	7°52	5°33	11° 4	12°25	23°37	0°58	8°41	9°36	19°10	23°53	S 15
S 16	17 38 7	25°56'34	7♌43	3°51	28°41	8°34	5°47	11°11	12°28	23°36	0°59	8°41	9°33	19°17	23°52	S 16
M17	17 42 4	26°54'33	21°58	5°59	29°53	9°17	6° 1	11°19	12°30	23°34	0°59	8°42	9°30	19°23	23°52	M17
T 18	17 46 0	27°52'31	5♍47	8° 4	1♌ 4	9°59	6°15	11°26	12°33	23°32	0°59	8°43	9°27	19°30	23°51	T 18
W19	17 49 57	28°50'27	19°11	10° 8	2°16	10°41	6°29	11°34	12°36	23°31	0°59	8°44	9°24	19°37	23°51	W19
T 20	17 53 53	29°48'21	2♎10	12°11	3°27	11°24	6°43	11°42	12°38	23°29	0°59	8°R44	9°20	19°43	23°51	T 20
F 21	17 57 50	0♋46'13	14°48	14°10	4°39	12° 6	6°57	11°49	12°41	23°27	1° 0	8°44	9°17	19°50	23°D51	F 21
S 22	18 1 47	1°44'04	27° 9	16° 8	5°50	12°48	7°11	11°57	12°43	23°26	1° 0	8°43	9°14	19°57	23°51	S 22
S 23	18 5 43	2°41'54	9♏17	18° 3	7° 1	13°31	7°25	12° 4	12°46	23°24	1° 0	8°42	9°11	20° 3	23°51	S 23
M24	18 9 40	3°39'42	21°15	19°55	8°12	14°13	7°39	12°12	12°48	23°23	1° 1	8°42	9° 8	20°10	23°51	M24
T 25	18 13 36	4°37'28	3♐ 7	21°45	9°23	14°55	7°53	12°20	12°51	23°21	1° 1	8°41	9° 5	20°17	23°52	T 25
W26	18 17 33	5°35'14	14°55	23°32	10°34	15°37	8° 8	12°27	12°53	23°19	1° 1	8°41	9° 1	20°23	23°52	W26
T 27	18 21 29	6°32'57	26°43	25°16	11°45	16°19	8°22	12°35	12°55	23°18	1° 2	8°40	8°58	20°30	23°53	T 27
F 28	18 25 26	7°30'40	8♑33	26°57	12°56	17° 1	8°36	12°43	12°58	23°16	1° 2	8°D40	8°55	20°37	23°54	F 28
S 29	18 29 22	8°28'22	20°28	28°35	14° 7	17°43	8°50	12°51	13° 0	23°15	1° 3	8°R40	8°52	20°43	23°55	S 29
S 30	18 33 19	9♋26'02	2♒28	0♌10	15♌18	18♈25	9♋ 4	12♋58	13♉ 2	23♐13	1♎ 3	8♉40	8♉49	20♐50	23♎56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	22s27	0n15	19n10	1s10	24n 6	1n20	2s32	1s51	22n45	0s25	21n49	1s 3	14n41	0s32	21s31	1n32	11n 7	12n32	22s54	22s48	24s36	10s 2	0s47
S 2	22 3	19 53	1 20	19 42	1 1	24 2	1 22	2 16	1 52	22 45	0 25	21 49	1 2	14 42	0 32	21 31	1 32	11 7	12 32	22 54	22 48	24 36	10 1	0 47
M 3	22 10	16 26	2 21	20 13	0 52	23 57	1 24	2 0	1 53	22 45	0 25	21 49	1 2	14 43	0 32	21 31	1 32	11 7	12 31	22 54	22 48	24 36	9 59	0 46
T 4	22 17	12 16	3 18	20 43	0 42	23 52	1 26	1 44	1 54	22 45	0 24	21 48	1 2	14 44	0 32	21 31	1 32	11 6	12 31	22 54	22 48	24 36	9 58	0 46
W 5	22 23	7 31	4 6	21 12	0 32	23 46	1 28	1 28	1 55	22 45	0 24	21 48	1 2	14 45	0 32	21 31	1 32	11 6	12 31	22 54	22 48	24 35	9 57	0 45
T 6	22 29	2 20	4 44	21 40	0 22	23 39	1 31	1 12	1 56	22 44	0 24	21 47	1 2	14 46	0 32	21 31	1 32	11 6	12 31	22 54	22 49	24 35	9 56	0 45
F 7	22 35	3n 5	5 8	22 6	0 11	23 32	1 32	0 56	1 57	22 44	0 24	21 47	1 2	14 46	0 32	21 31	1 32	11 6	12 30	22 54	22 49	24 35	9 55	0 45
S 8	22 40	8 31	5 16	22 30	0 1	23 24	1 34	0 40	1 58	22 44	0 24	21 47	1 2	14 47	0 32	21 31	1 32	11 6	12 30	22 54	22 49	24 35	9 54	0 44
S 9	22 45	13 44	5 6	22 52	0n10	23 16	1 36	0 24	1 58	22 44	0 24	21 46	1 2	14 48	0 32	21 31	1 32	11 5	12 30	22 54	22 49	24 35	9 53	0 44
M10	22 50	18 20	4 36	23 13	0 20	23 6	1 38	0 8	1 59	22 43	0 24	21 46	1 2	14 49	0 32	21 30	1 32	11 5	12 29	22 54	22 50	24 34	9 52	0 43
T 11	22 54	21 55	3 48	23 31	0 30	22 57	1 40	0n 8	2 0	22 43	0 24	21 45	1 1	14 50	0 32	21 30	1 32	11 5	12 29	22 54	22 50	24 34	9 51	0 43
W12	22 57	24 3	2 43	23 47	0 41	22 46	1 41	0 24	2 1	22 43	0 24	21 45	1 1	14 51	0 32	21 30	1 32	11 5	12 29	22 54	22 50	24 34	9 50	0 42
T 13	23 1	24 26	1 26	24 0	0 50	22 35	1 43	0 40	2 2	22 42	0 24	21 44	1 1	14 52	0 32	21 30	1 32	11 4	12 28	22 55	22 50	24 33	9 50	0 42
F 14	23 3	23 0	0 3	24 11	1 0	22 23	1 45	0 56	2 3	22 42	0 23	21 44	1 1	14 52	0 32	21 30	1 32	11 4	12 28	22 55	22 51	24 33	9 49	0 41
S 15	23 6	19 57	1s19	24 20	1 9	22 11	1 46	1 11	2 4	22 41	0 23	21 43	1 1	14 53	0 32	21 30	1 32	11 4	12 28	22 55	22 51	24 33	9 48	0 41
S 16	23 8	15 40	2 34	24 26	1 17	21 58	1 47	1 27	2 4	22 41	0 23	21 43	1 1	14 54	0 32	21 30	1 32	11 3	12 28	22 55	22 51	24 33	9 48	0 40
M17	23 9	10 36	3 38	24 29	1 26	21 44	1 49	1 43	2 5	22 40	0 23	21 42	1 1	14 55	0 32	21 30	1 32	11 3	12 27	22 54	22 51	24 32	9 47	0 40
T 18	23 10	5 9	4 27	24 30	1 33	21 30	1 50	1 59	2 6	22 40	0 23	21 42	1 1	14 56	0 32	21 30	1 32	11 3	12 27	22 54	22 51	24 32	9 46	0 39
W19	23 11	0s21	4 59	24 28	1 40	21 15	1 51	2 14	2 7	22 39	0 23	21 41	1 1	14 56	0 32	21 30	1 32	11 2	12 27	22 54	22 52	24 32	9 46	0 39
T 20	23 11	5 41	5 15	24 24	1 46	21 0	1 52	2 30	2 8	22 38	0 23	21 41	1 1	14 57	0 32	21 30	1 32	11 2	12 26	22 54	22 52	24 31	9 45	0 38
F 21	23 11	10 38	5 16	24 17	1 51	20 44	1 53	2 46	2 9	22 38	0 23	21 40	1 0	14 58	0 32	21 30	1 32	11 2	12 26	22 54	22 52	24 31	9 45	0 38
S 22	23 11	15 2	5 1	24 9	1 56	20 28	1 54	3 1	2 9	22 37	0 23	21 39	1 0	14 59	0 32	21 30	1 32	11 1	12 26	22 54	22 52	24 31	9 45	0 37
S 23	23 10	18 45	4 33	23 58	2 0	20 11	1 55	3 17	2 10	22 37	0 23	21 39	1 0	14 59	0 33	21 30	1 32	11 1	12 25	22 54	22 53	24 30	9 44	0 37
M24	23 8	21 39	3 54	23 45	2 2	19 54	1 56	3 32	2 11	22 36	0 23	21 38	1 0	15 0	0 33	21 29	1 32	11 0	12 25	22 55	22 53	24 30	9 44	0 36
T 25	23 7	23 35	3 5	23 30	2 5	19 36	1 57	3 47	2 12	22 35	0 22	21 38	1 0	15 1	0 33	21 29	1 32	11 0	12 25	22 55	22 53	24 30	9 44	0 36
W26	23 4	24 28	2 8	23 14	2 6	19 17	1 58	4 3	2 13	22 34	0 22	21 37	1 0	15 2	0 33	21 29	1 32	10 59	12 24	22 55	22 53	24 29	9 43	0 36
T 27	23 2	24 15	1 6	22 56	2 6	18 59	1 58	4 18	2 13	22 34	0 22	21 36	1 0	15 2	0 33	21 29	1 32	10 59	12 24	22 55	22 53	24 29	9 43	0 35
F 28	22 59	22 56	0 1	22 37	2 6	18 39	1 59	4 33	2 14	22 33	0 22	21 36	1 0	15 3	0 33	21 29	1 32	10 58	12 24	22 55	22 54	24 29	9 43	0 35
S 29	22 55	20 35	1n 5	22 16	2 5	18 19	1 59	4 48	2 15	22 32	0 22	21 35	1 0	15 4	0 33	21 29	1 32	10 58	12 24	22 55	22 54	24 28	9 43	0 34
S 30	22n52	17s19	2n 8	21n55	2n 3	17n59	1n59	5n 3	2s16	22n31	0s22	21n35	1s 0	15n 4	0s33	21s29	1n32	10n58	12n23	22s55	22s54	24s28	9s43	0s34

Julian Day Number = 3162457.5, Delta T = 03h25m54s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'39, Lahiri = 51°09'39

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

JULY 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 16	10♋23'41	14♒37	1♌42	16♌28	19♈ 7	9♋18	13♋ 6	13♉ 5	23°R12	1♎ 4	8°R40	8♑46	20♐57	23♎57	M 1
T 2	18 41 12	11°21'20	26°57	3°11	17°39	19°49	9°32	13°14	13° 7	23♐10	1° 5	8♑40	8°42	21° 3	23°58	T 2
W 3	18 45 9	12°18'57	9♓30	4°36	18°49	20°31	9°46	13°21	13° 9	23° 9	1° 5	8°40	8°39	21°10	23°59	W 3
T 4	18 49 5	13°16'34	22°20	5°59	20° 0	21°13	10° 0	13°29	13°11	23° 7	1° 6	8°39	8°36	21°17	24° 1	T 4
F 5	18 53 2	14°14'09	5♈28	7°19	21°10	21°54	10°14	13°37	13°13	23° 5	1° 6	8°39	8°33	21°23	24° 3	F 5
S 6	18 56 58	15°11'44	18°56	8°35	22°20	22°36	10°28	13°45	13°15	23° 4	1° 7	8°D39	8°30	21°30	24° 4	S 6
S 7	19 0 55	16° 9'19	2♉46	9°48	23°30	23°18	10°42	13°52	13°17	23° 3	1° 8	8°39	8°26	21°37	24° 6	S 7
M 8	19 4 52	17° 6'53	16°59	10°58	24°40	23°59	10°57	14° 0	13°19	23° 1	1° 9	8°40	8°23	21°43	24° 8	M 8
T 9	19 8 48	18° 4'26	1♊31	12° 4	25°50	24°41	11°11	14° 8	13°21	23° 0	1° 9	8°40	8°20	21°50	24°10	T 9
W10	19 12 45	19° 1'59	16°20	13° 7	27° 0	25°22	11°25	14°15	13°23	22°58	1°10	8°41	8°17	21°56	24°12	W10
T 11	19 16 41	19°59'31	1♋20	14° 7	28°10	26° 3	11°39	14°23	13°25	22°57	1°11	8°R42	8°14	22° 3	24°14	T 11
F 12	19 20 38	20°57'02	16°21	15° 2	29°19	26°45	11°53	14°31	13°26	22°55	1°12	8°42	8°11	22°10	24°17	F 12
S 13	19 24 34	21°54'33	1♌17	15°55	0♍29	27°26	12° 7	14°39	13°28	22°54	1°13	8°41	8° 7	22°16	24°19	S 13
S 14	19 28 31	22°52'02	15°59	16°43	1°39	28° 7	12°21	14°46	13°30	22°53	1°14	8°40	8° 4	22°23	24°22	S 14
M15	19 32 27	23°49'31	0♍21	17°28	2°48	28°48	12°34	14°54	13°31	22°51	1°15	8°38	8° 1	22°30	24°24	M15
T 16	19 36 24	24°46'59	14°17	18° 8	3°57	29°29	12°48	15° 2	13°33	22°50	1°16	8°36	7°58	22°36	24°27	T 16
W17	19 40 21	25°44'26	27°47	18°45	5° 6	0♉10	13° 2	15° 9	13°35	22°49	1°17	8°34	7°55	22°43	24°30	W17
T 18	19 44 17	26°41'52	10♎52	19°17	6°15	0°50	13°16	15°17	13°36	22°47	1°18	8°33	7°52	22°50	24°33	T 18
F 19	19 48 14	27°39'17	23°33	19°45	7°24	1°31	13°30	15°24	13°38	22°46	1°19	8°D32	7°48	22°56	24°36	F 19
S 20	19 52 10	28°36'41	5♏54	20° 9	8°33	2°12	13°44	15°32	13°39	22°45	1°20	8°32	7°45	23° 3	24°40	S 20
S 21	19 56 7	29°34'04	18° 0	20°28	9°42	2°52	13°58	15°40	13°40	22°44	1°21	8°33	7°42	23°10	24°43	S 21
M22	20 0 3	0♌31'27	29°55	20°43	10°51	3°32	14°11	15°47	13°42	22°42	1°22	8°34	7°39	23°16	24°46	M22
T 23	20 4 0	1°28'48	11♐45	20°53	11°59	4°13	14°25	15°55	13°43	22°41	1°23	8°36	7°36	23°23	24°50	T 23
W24	20 7 56	2°26'10	23°32	20°59	13° 7	4°53	14°39	16° 2	13°44	22°40	1°25	8°37	7°32	23°30	24°53	W24
T 25	20 11 53	3°23'30	5♑22	21°R 0	14°16	5°33	14°53	16°10	13°45	22°39	1°26	8°R38	7°29	23°36	24°57	T 25
F 26	20 15 50	4°20'50	17°17	20°57	15°24	6°13	15° 6	16°17	13°47	22°38	1°27	8°38	7°26	23°43	25° 1	F 26
S 27	20 19 46	5°18'10	29°20	20°49	16°32	6°53	15°20	16°25	13°48	22°37	1°28	8°36	7°23	23°50	25° 5	S 27
S 28	20 23 43	6°15'29	11♒32	20°36	17°39	7°32	15°33	16°32	13°49	22°36	1°30	8°34	7°20	23°56	25° 9	S 28
M29	20 27 39	7°12'48	23°56	20°20	18°47	8°12	15°47	16°40	13°50	22°34	1°31	8°30	7°17	24° 3	25°13	M29
T 30	20 31 36	8°10'06	6♓32	19°59	19°55	8°52	16° 1	16°47	13°51	22°33	1°32	8°25	7°13	24° 9	25°17	T 30
W31	20 35 32	9♌ 7'24	19♓21	19♌35	21♍ 2	9♉31	16♋14	16♋54	13♉52	22♐32	1♎34	8♑20	7♑10	24♐16	25♎22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n47	13s18	3n 7	21n32	2n 0	17n38	2n 0	5n18	2s16	22n30	0s22	21n34	1s 0	15n 5	0s33	21s29	1n32	10n57	12n23	22s55	22s54	24s28	9s43	0s33
T 2	22 43	8 40	3 57	21 8	1 57	17 17	2 0	5 33	2 17	22 29	0 22	21 33	0 59	15 6	0 33	21 29	1 32	10 57	12 23	22 55	22 54	24 27	9 43	0 33
W 3	22 38	3 38	4 38	20 44	1 52	16 56	2 0	5 48	2 18	22 28	0 22	21 33	0 59	15 6	0 33	21 29	1 32	10 56	12 22	22 55	22 55	24 27	9 43	0 32
T 4	22 32	1n40	5 5	20 19	1 47	16 34	2 0	6 3	2 18	22 27	0 22	21 32	0 59	15 7	0 33	21 29	1 32	10 55	12 22	22 55	22 55	24 26	9 43	0 32
F 5	22 26	7 0	5 17	19 53	1 41	16 11	2 0	6 18	2 19	22 27	0 22	21 31	0 59	15 7	0 33	21 29	1 32	10 55	12 22	22 55	22 55	24 26	9 43	0 31
S 6	22 20	12 10	5 12	19 27	1 34	15 48	1 59	6 32	2 20	22 26	0 21	21 30	0 59	15 8	0 33	21 29	1 32	10 54	12 21	22 55	22 55	24 26	9 43	0 31
S 7	22 13	16 51	4 50	19 0	1 27	15 25	1 59	6 47	2 21	22 24	0 21	21 30	0 59	15 9	0 33	21 29	1 32	10 54	12 21	22 55	22 55	24 25	9 44	0 31
M 8	22 6	20 43	4 9	18 34	1 19	15 2	1 59	7 1	2 21	22 23	0 21	21 29	0 59	15 9	0 33	21 29	1 32	10 53	12 21	22 55	22 56	24 25	9 44	0 30
T 9	21 59	23 23	3 12	18 7	1 10	14 38	1 58	7 16	2 22	22 22	0 21	21 28	0 59	15 10	0 33	21 29	1 32	10 53	12 21	22 55	22 56	24 24	9 44	0 30
W10	21 51	24 30	2 1	17 40	1 0	14 14	1 57	7 30	2 23	22 21	0 21	21 28	0 59	15 10	0 33	21 29	1 32	10 52	12 20	22 55	22 56	24 24	9 45	0 29
T 11	21 43	23 52	0 41	17 13	0 50	13 49	1 57	7 44	2 23	22 20	0 21	21 27	0 59	15 11	0 33	21 28	1 32	10 52	12 20	22 55	22 56	24 23	9 45	0 29
F 12	21 35	21 30	0s42	16 46	0 39	13 24	1 56	7 58	2 24	22 19	0 21	21 26	0 59	15 11	0 33	21 28	1 32	10 51	12 20	22 55	22 56	24 23	9 46	0 28
S 13	21 26	17 41	2 2	16 20	0 27	12 59	1 55	8 12	2 24	22 18	0 21	21 25	0 59	15 12	0 33	21 28	1 32	10 50	12 20	22 55	22 57	24 22	9 46	0 28
S 14	21 16	12 49	3 12	15 54	0 15	12 33	1 54	8 26	2 25	22 17	0 21	21 25	0 59	15 12	0 33	21 28	1 32	10 50	12 19	22 55	22 57	24 22	9 47	0 28
M15	21 7	7 21	4 9	15 28	0 2	12 8	1 53	8 40	2 26	22 15	0 21	21 24	0 59	15 13	0 33	21 28	1 32	10 49	12 19	22 55	22 57	24 22	9 47	0 27
T 16	20 57	1 41	4 48	15 3	0s12	11 42	1 52	8 53	2 26	22 14	0 21	21 23	0 59	15 13	0 33	21 28	1 32	10 48	12 19	22 55	22 57	24 21	9 48	0 27
W17	20 47	3s53	5 11	14 39	0 26	11 15	1 50	9 7	2 27	22 13	0 21	21 22	0 58	15 14	0 33	21 28	1 32	10 48	12 18	22 55	22 57	24 21	9 48	0 26
T 18	20 36	9 6	5 16	14 15	0 40	10 49	1 49	9 20	2 27	22 12	0 21	21 21	0 58	15 14	0 33	21 28	1 32	10 47	12 18	22 55	22 58	24 20	9 49	0 26
F 19	20 25	13 47	5 5	13 52	0 55	10 22	1 47	9 34	2 28	22 10	0 20	21 21	0 58	15 14	0 33	21 28	1 32	10 47	12 18	22 55	22 58	24 20	9 50	0 25
S 20	20 13	17 46	4 41	13 30	1 10	9 55	1 46	9 47	2 29	22 9	0 20	21 20	0 58	15 15	0 33	21 28	1 32	10 46	12 18	22 55	22 58	24 19	9 51	0 25
S 21	20 2	20 56	4 4	13 9	1 26	9 28	1 44	10 0	2 29	22 8	0 20	21 19	0 58	15 15	0 33	21 28	1 32	10 45	12 17	22 55	22 58	24 19	9 51	0 25
M22	19 50	23 9	3 18	12 50	1 42	9 0	1 42	10 13	2 30	22 6	0 20	21 18	0 58	15 16	0 33	21 28	1 32	10 45	12 17	22 55	22 58	24 18	9 52	0 24
T 23	19 37	24 19	2 23	12 31	1 58	8 33	1 40	10 26	2 30	22 5	0 20	21 17	0 58	15 16	0 33	21 28	1 32	10 44	12 17	22 55	22 59	24 18	9 53	0 24
W24	19 25	24 24	1 22	12 14	2 14	8 5	1 38	10 39	2 31	22 4	0 20	21 17	0 58	15 16	0 33	21 28	1 32	10 43	12 17	22 55	22 59	24 17	9 54	0 23
T 25	19 12	23 23	0 18	11 58	2 30	7 37	1 36	10 51	2 31	22 2	0 20	21 16	0 58	15 17	0 33	21 28	1 31	10 42	12 16	22 55	22 59	24 16	9 55	0 23
F 26	18 58	21 18	0n47	11 44	2 46	7 9	1 34	11 4	2 32	22 1	0 20	21 15	0 58	15 17	0 33	21 28	1 31	10 42	12 16	22 55	22 59	24 16	9 56	0 22
S 27	18 45	18 16	1 51	11 31	3 2	6 40	1 32	11 16	2 32	21 59	0 20	21 14	0 58	15 17	0 33	21 28	1 31	10 41	12 16	22 55	22 59	24 15	9 57	0 22
S 28	18 31	14 24	2 51	11 20	3 18	6 12	1 29	11 29	2 32	21 58	0 20	21 13	0 58	15 18	0 33	21 28	1 31	10 40	12 16	22 55	22 59	24 15	9 58	0 22
M29	18 17	9 53	3 43	11 11	3 33	5 43	1 27	11 41	2 33	21 56	0 20	21 12	0 58	15 18	0 33	21 28	1 31	10 40	12 15	22 55	23 0	24 14	9 59	0 21
T 30	18 2	4 54	4 26	11 4	3 47	5 15	1 24	11 53	2 33	21 55	0 20	21 12	0 58	15 18	0 33	21 28	1 31	10 39	12 15	22 56	23 0	24 14	10 0	0 21
W31	17n47	0n22	4n56	10n58	4s 1	4n46	1n21	12n 5	2s34	21n53	0s20	21n11	0s58	15n18	0s33	21s28	1n31	10n38	12n15	22s56	23s 0	24s13	10s 2	0s20

Julian Day Number = 3162487.5, Delta T = 03h25m55s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'43, Lahiri = 51°09'44

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

AUGUST 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 29	10♌ 4'43	2♈24	19°R 7	22♍ 9	10♉10	16♋27	17♋ 2	13♉53	22°R31	1♎35	8°R16	7♏ 7	24♐23	25♎26	T 1
F 2	20 43 25	11° 2'01	15°42	18♌37	23°16	10°49	16°41	17° 9	13°53	22♐30	1°36	8♏12	7° 4	24°29	25°31	F 2
S 3	20 47 22	11°59'19	29°14	18° 4	24°23	11°28	16°54	17°16	13°54	22°30	1°38	8°10	7° 1	24°36	25°35	S 3
S 4	20 51 19	12°56'38	13♉ 1	17°29	25°30	12° 7	17° 8	17°23	13°55	22°29	1°39	8°D 9	6°58	24°43	25°40	S 4
M 5	20 55 15	13°53'57	27° 3	16°52	26°37	12°46	17°21	17°31	13°56	22°28	1°41	8°10	6°54	24°49	25°45	M 5
T 6	20 59 12	14°51'16	11♊19	16°15	27°43	13°24	17°34	17°38	13°56	22°27	1°42	8°11	6°51	24°56	25°50	T 6
W 7	21 3 8	15°48'35	25°48	15°38	28°50	14° 3	17°47	17°45	13°57	22°26	1°44	8°13	6°48	25° 3	25°55	W 7
T 8	21 7 5	16°45'55	10♋26	15° 1	29°56	14°41	18° 0	17°52	13°57	22°25	1°45	8°R13	6°45	25° 9	26° 0	T 8
F 9	21 11 1	17°43'14	25° 7	14°25	1♎ 2	15°19	18°14	17°59	13°58	22°25	1°47	8°12	6°42	25°16	26° 5	F 9
S 10	21 14 58	18°40'34	9♌47	13°51	2° 8	15°57	18°27	18° 6	13°58	22°24	1°48	8° 9	6°38	25°23	26°10	S 10
S 11	21 18 55	19°37'54	24°17	13°19	3°13	16°35	18°40	18°13	13°59	22°23	1°50	8° 4	6°35	25°29	26°15	S 11
M12	21 22 51	20°35'14	8♍32	12°50	4°19	17°12	18°53	18°20	13°59	22°22	1°51	7°58	6°32	25°36	26°21	M12
T 13	21 26 48	21°32'34	22°26	12°25	5°24	17°50	19° 5	18°27	13°59	22°22	1°53	7°51	6°29	25°43	26°26	T 13
W14	21 30 44	22°29'53	5♎57	12° 3	6°29	18°27	19°18	18°34	14° 0	22°21	1°55	7°44	6°26	25°49	26°32	W14
T 15	21 34 41	23°27'13	19° 3	11°46	7°34	19° 4	19°31	18°41	14° 0	22°20	1°56	7°39	6°23	25°56	26°37	T 15
F 16	21 38 37	24°24'33	1♏46	11°33	8°38	19°41	19°44	18°48	14° 0	22°20	1°58	7°34	6°19	26° 2	26°43	F 16
S 17	21 42 34	25°21'53	14° 9	11°26	9°43	20°17	19°56	18°54	14° 0	22°19	2° 0	7°32	6°16	26° 9	26°49	S 17
S 18	21 46 30	26°19'13	26°15	11°D23	10°47	20°54	20° 9	19° 1	14° 0	22°19	2° 1	7°D31	6°13	26°16	26°55	S 18
M19	21 50 27	27°16'33	8♐11	11°26	11°51	21°30	20°22	19° 8	14°R 0	22°18	2° 3	7°32	6°10	26°22	27° 1	M19
T 20	21 54 24	28°13'53	20° 0	11°35	12°55	22° 6	20°34	19°14	14° 0	22°18	2° 5	7°33	6° 7	26°29	27° 7	T 20
W21	21 58 20	29°11'13	1♑48	11°50	13°58	22°42	20°46	19°21	14° 0	22°18	2° 7	7°R34	6° 4	26°36	27°13	W21
T 22	22 2 17	0♍ 8'34	13°41	12°10	15° 2	23°17	20°59	19°27	14° 0	22°17	2° 8	7°34	6° 0	26°42	27°19	T 22
F 23	22 6 13	1° 5'54	25°41	12°36	16° 5	23°53	21°11	19°34	14° 0	22°17	2°10	7°32	5°57	26°49	27°26	F 23
S 24	22 10 10	2° 3'15	7♒53	13° 7	17° 7	24°28	21°23	19°40	13°59	22°16	2°12	7°28	5°54	26°56	27°32	S 24
S 25	22 14 6	3° 0'37	20°19	13°45	18°10	25° 3	21°35	19°47	13°59	22°16	2°14	7°22	5°51	27° 2	27°38	S 25
M26	22 18 3	3°57'58	3♓ 0	14°28	19°12	25°37	21°48	19°53	13°59	22°16	2°15	7°14	5°48	27° 9	27°45	M26
T 27	22 21 59	4°55'20	15°56	15°17	20°14	26°12	22° 0	19°59	13°58	22°16	2°17	7° 4	5°44	27°16	27°51	T 27
W28	22 25 56	5°52'43	29° 8	16°12	21°15	26°46	22°12	20° 5	13°58	22°15	2°19	6°54	5°41	27°22	27°58	W28
T 29	22 29 52	6°50'07	12♈32	17°12	22°17	27°20	22°23	20°11	13°57	22°15	2°21	6°45	5°38	27°29	28° 5	T 29
F 30	22 33 49	7°47'31	26° 8	18°18	23°18	27°54	22°35	20°17	13°57	22°15	2°23	6°37	5°35	27°36	28°11	F 30
S 31	22 37 46	8♍44'56	9♉54	19♌29	24♎18	28♉27	22♋47	20♋23	13♉56	22♐15	2♎25	6♏32	5♏32	27♐42	28♎18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n32	5n42	5n11	10n55	4s14	4n17	1n18	12n16	2s34	21n52	0s20	21n10	0s58	15n19	0s33	21s28	1n31	10n37	12n15	22s56	23s 0	24s13	10s 3	0s20
F 2	17 17	10 53	5 10	10 53	4 25	3 48	1 15	12 28	2 34	21 50	0 19	21 9	0 58	15 19	0 33	21 28	1 31	10 37	12 15	22 56	23 0	24 12	10 4	0 20
S 3	17 1	15 38	4 52	10 52	4 36	3 19	1 12	12 40	2 35	21 49	0 19	21 8	0 58	15 19	0 33	21 28	1 31	10 36	12 14	22 56	23 0	24 11	10 5	0 19
S 4	16 45	19 40	4 17	10 54	4 45	2 50	1 9	12 51	2 35	21 47	0 19	21 7	0 58	15 19	0 33	21 28	1 31	10 35	12 14	22 57	23 1	24 11	10 7	0 19
M 5	16 29	22 38	3 26	10 57	4 53	2 21	1 6	13 2	2 35	21 46	0 19	21 6	0 58	15 19	0 33	21 28	1 31	10 34	12 14	22 57	23 1	24 10	10 8	0 18
T 6	16 13	24 14	2 21	11 2	4 59	1 51	1 3	13 13	2 36	21 44	0 19	21 5	0 58	15 20	0 33	21 28	1 31	10 34	12 14	22 56	23 1	24 10	10 9	0 18
W 7	15 56	24 15	1 7	11 8	5 4	1 22	0 59	13 24	2 36	21 42	0 19	21 5	0 58	15 20	0 33	21 28	1 31	10 33	12 14	22 56	23 1	24 9	10 11	0 18
T 8	15 39	22 35	0s12	11 16	5 7	0 53	0 55	13 35	2 36	21 41	0 19	21 4	0 57	15 20	0 33	21 28	1 31	10 32	12 13	22 56	23 1	24 8	10 12	0 17
F 9	15 22	19 24	1 31	11 25	5 8	0 23	0 52	13 46	2 37	21 39	0 19	21 3	0 57	15 20	0 33	21 28	1 31	10 31	12 13	22 56	23 1	24 8	10 14	0 17
S 10	15 4	15 0	2 43	11 35	5 8	0s 6	0 48	13 56	2 37	21 37	0 19	21 2	0 57	15 20	0 33	21 28	1 31	10 31	12 13	22 57	23 2	24 7	10 15	0 16
S 11	14 47	9 46	3 44	11 45	5 6	0 36	0 44	14 7	2 37	21 36	0 19	21 1	0 57	15 20	0 33	21 28	1 31	10 30	12 13	22 57	23 2	24 6	10 17	0 16
M12	14 29	4 7	4 30	11 57	5 2	1 5	0 40	14 17	2 37	21 34	0 19	21 0	0 57	15 20	0 33	21 28	1 31	10 29	12 13	22 57	23 2	24 6	10 19	0 16
T 13	14 11	1s36	4 58	12 9	4 57	1 34	0 36	14 27	2 37	21 32	0 19	20 59	0 57	15 20	0 33	21 28	1 31	10 28	12 12	22 58	23 2	24 5	10 20	0 15
W14	13 52	7 4	5 9	12 21	4 50	2 4	0 32	14 37	2 38	21 31	0 19	20 58	0 57	15 20	0 33	21 28	1 31	10 27	12 12	22 58	23 2	24 4	10 22	0 15
T 15	13 34	12 4	5 3	12 33	4 42	2 33	0 27	14 47	2 38	21 29	0 19	20 57	0 57	15 20	0 34	21 28	1 31	10 27	12 12	22 58	23 2	24 4	10 23	0 15
F 16	13 15	16 23	4 42	12 45	4 33	3 2	0 23	14 56	2 38	21 27	0 19	20 57	0 57	15 20	0 34	21 28	1 31	10 26	12 12	22 59	23 2	24 3	10 25	0 14
S 17	12 56	19 52	4 9	12 58	4 23	3 31	0 19	15 6	2 38	21 25	0 18	20 56	0 57	15 20	0 34	21 28	1 30	10 25	12 12	22 59	23 3	24 2	10 27	0 14
S 18	12 37	22 26	3 24	13 9	4 11	4 1	0 14	15 15	2 38	21 24	0 18	20 55	0 57	15 20	0 34	21 28	1 30	10 24	12 12	22 59	23 3	24 2	10 29	0 13
M19	12 17	23 57	2 32	13 20	3 59	4 30	0 9	15 24	2 38	21 22	0 18	20 54	0 57	15 20	0 34	21 28	1 30	10 23	12 12	22 59	23 3	24 1	10 30	0 13
T 20	11 58	24 22	1 33	13 31	3 45	4 59	0 5	15 33	2 38	21 20	0 18	20 53	0 57	15 20	0 34	21 28	1 30	10 23	12 11	22 59	23 3	24 0	10 32	0 13
W21	11 38	23 42	0 31	13 40	3 31	5 28	0s 0	15 42	2 38	21 18	0 18	20 52	0 57	15 20	0 34	21 28	1 30	10 22	12 11	22 59	23 3	24 0	10 34	0 12
T 22	11 18	21 57	0n33	13 49	3 17	5 56	0 5	15 51	2 38	21 16	0 18	20 51	0 57	15 20	0 34	21 28	1 30	10 21	12 11	22 59	23 3	23 59	10 36	0 12
F 23	10 58	19 13	1 36	13 56	3 2	6 25	0 10	15 59	2 38	21 15	0 18	20 50	0 57	15 20	0 34	21 28	1 30	10 20	12 11	22 59	23 3	23 58	10 38	0 12
S 24	10 38	15 36	2 36	14 2	2 47	6 54	0 16	16 8	2 38	21 13	0 18	20 49	0 57	15 20	0 34	21 28	1 30	10 19	12 11	22 59	23 4	23 58	10 40	0 11
S 25	10 18	11 16	3 29	14 7	2 31	7 22	0 21	16 16	2 38	21 11	0 18	20 48	0 57	15 20	0 34	21 28	1 30	10 19	12 11	22 59	23 4	23 57	10 42	0 11
M26	9 57	6 22	4 13	14 10	2 15	7 51	0 26	16 24	2 38	21 9	0 18	20 48	0 57	15 20	0 34	21 28	1 30	10 18	12 11	23 0	23 4	23 56	10 44	0 10
T 27	9 36	1 7	4 44	14 11	2 0	8 19	0 31	16 32	2 38	21 7	0 18	20 47	0 57	15 20	0 34	21 28	1 30	10 17	12 11	23 0	23 4	23 55	10 46	0 10
W28	9 16	4n17	5 2	14 10	1 44	8 47	0 37	16 40	2 38	21 5	0 18	20 46	0 57	15 20	0 34	21 28	1 30	10 16	12 10	23 1	23 4	23 55	10 48	0 10
T 29	8 55	9 33	5 3	14 7	1 28	9 15	0 43	16 48	2 38	21 4	0 18	20 45	0 57	15 19	0 34	21 28	1 30	10 15	12 10	23 1	23 4	23 54	10 50	0 9
F 30	8 34	14 27	4 47	14 2	1 13	9 42	0 48	16 56	2 37	21 2	0 18	20 44	0 57	15 19	0 34	21 28	1 30	10 15	12 10	23 2	23 4	23 53	10 52	0 9
S 31	8n12	18n40	4n15	13n55	0s57	10s10	0s54	17n 3	2s37	21n 0	0s18	20n43	0s57	15n19	0s34	21s28	1n30	10n14	12n10	23s 2	23s 5	23s52	10s54	0s 9

Julian Day Number = 3162518.5, Delta T = 03h25m56s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'47, Lahiri = 51°09'48

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

SEPTEMBER 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 42	9♍42'22	23♉48	20♌45	25♎19	29♉ 0	22♋58	20♋29	13°R56	22°R15	2♎27	6°R29	5♑29	27♐49	28♎25	S 1
M 2	22 45 39	10°39'50	7♊49	22° 6	26°19	29°33	23°10	20°35	13♉55	22♐15	2°29	6°D27	5°25	27°55	28°32	M 2
T 3	22 49 35	11°37'18	21°56	23°32	27°19	0♊ 5	23°21	20°41	13°54	22°D15	2°30	6♑28	5°22	28° 2	28°39	T 3
W 4	22 53 32	12°34'48	6♋ 8	25° 3	28°18	0°38	23°33	20°47	13°54	22°15	2°32	6°R28	5°19	28° 9	28°46	W 4
T 5	22 57 28	13°32'18	20°24	26°38	29°17	1°10	23°44	20°53	13°53	22°15	2°34	6°27	5°16	28°15	28°53	T 5
F 6	23 1 25	14°29'50	4♌42	28°18	0♏15	1°41	23°55	20°58	13°52	22°15	2°36	6°25	5°13	28°22	29° 1	F 6
S 7	23 5 21	15°27'23	18°57	0♍ 1	1°14	2°12	24° 6	21° 4	13°51	22°15	2°38	6°19	5° 9	28°29	29° 8	S 7
S 8	23 9 18	16°24'56	3♍ 5	1°48	2°12	2°43	24°18	21° 9	13°50	22°15	2°40	6°11	5° 6	28°35	29°15	S 8
M 9	23 13 15	17°22'31	17° 2	3°38	3° 9	3°14	24°28	21°15	13°49	22°16	2°42	6° 1	5° 3	28°42	29°22	M 9
T 10	23 17 11	18°20'06	0♎43	5°30	4° 6	3°44	24°39	21°20	13°48	22°16	2°44	5°50	5° 0	28°49	29°30	T 10
W11	23 21 8	19°17'43	14° 4	7°26	5° 3	4°14	24°50	21°25	13°47	22°16	2°46	5°38	4°57	28°55	29°37	W11
T 12	23 25 4	20°15'20	27° 5	9°23	5°59	4°43	25° 1	21°31	13°46	22°16	2°48	5°28	4°54	29° 2	29°45	T 12
F 13	23 29 1	21°12'58	9♏45	11°22	6°54	5°12	25°11	21°36	13°45	22°17	2°50	5°20	4°50	29° 9	29°52	F 13
S 14	23 32 57	22°10'37	22° 7	13°22	7°49	5°41	25°22	21°41	13°43	22°17	2°52	5°14	4°47	29°15	0♏ 0	S 14
S 15	23 36 54	23° 8'17	4♐13	15°23	8°44	6° 9	25°32	21°46	13°42	22°17	2°54	5°11	4°44	29°22	0° 8	S 15
M16	23 40 50	24° 5'58	16° 8	17°25	9°38	6°37	25°42	21°51	13°41	22°18	2°56	5° 9	4°41	29°28	0°15	M16
T 17	23 44 47	25° 3'40	27°57	19°26	10°32	7° 5	25°52	21°56	13°40	22°18	2°58	5°D 9	4°38	29°35	0°23	T 17
W18	23 48 44	26° 1'22	9♑46	21°28	11°25	7°32	26° 3	22° 0	13°38	22°19	3° 0	5°R 9	4°35	29°42	0°31	W18
T 19	23 52 40	26°59'06	21°40	23°30	12°17	7°59	26°12	22° 5	13°37	22°19	3° 2	5° 8	4°31	29°48	0°39	T 19
F 20	23 56 37	27°56'50	3♒44	25°31	13° 9	8°25	26°22	22°10	13°35	22°20	3° 4	5° 5	4°28	29°55	0°47	F 20
S 21	0 0 33	28°54'36	16° 3	27°32	14° 0	8°51	26°32	22°14	13°34	22°20	3° 6	5° 0	4°25	0♑ 2	0°55	S 21
S 22	0 4 30	29°52'22	28°39	29°32	14°51	9°16	26°42	22°19	13°32	22°21	3° 8	4°52	4°22	0° 8	1° 3	S 22
M23	0 8 26	0♎50'10	11♓35	1♎31	15°40	9°41	26°51	22°23	13°31	22°21	3°10	4°42	4°19	0°15	1°11	M23
T 24	0 12 23	1°47'58	24°51	3°28	16°29	10° 5	27° 0	22°27	13°29	22°22	3°12	4°30	4°15	0°22	1°19	T 24
W25	0 16 19	2°45'48	8♈26	5°25	17°18	10°29	27°10	22°32	13°28	22°23	3°14	4°18	4°12	0°28	1°27	W25
T 26	0 20 16	3°43'40	22°15	7°21	18° 5	10°52	27°19	22°36	13°26	22°24	3°16	4° 7	4° 9	0°35	1°35	T 26
F 27	0 24 12	4°41'33	6♉16	9°15	18°52	11°15	27°28	22°40	13°24	22°24	3°18	3°57	4° 6	0°42	1°43	F 27
S 28	0 28 9	5°39'27	20°24	11° 8	19°38	11°38	27°37	22°44	13°22	22°25	3°20	3°49	4° 3	0°48	1°52	S 28
S 29	0 32 6	6°37'23	4♊35	13° 0	20°23	11°59	27°45	22°47	13°21	22°26	3°22	3°45	4° 0	0°55	2° 0	S 29
M30	0 36 2	7♎35'21	18♊46	14♎51	21♏ 7	12♊21	27♋54	22♋51	13♉19	22♐27	3♎24	3♑43	3♑56	1♑ 1	2♏ 8	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n51	21n52	3n27	13n45	0s42	10s37	1s 0	17n10	2s37	20n58	0s18	20n42	0s57	15n19	0s34	21s28	1n30	10n13	12n10	23s 2	23s 5	23s52	10s56	0s 8
M 2	7 30	23 48	2 27	13 33	0 28	11 5	1 6	17 17	2 37	20 56	0 18	20 41	0 57	15 19	0 34	21 28	1 30	10 12	12 10	23 2	23 5	23 51	10 58	0 8
T 3	7 8	24 13	1 17	13 19	0 14	11 32	1 12	17 24	2 37	20 54	0 17	20 41	0 57	15 18	0 34	21 29	1 30	10 11	12 10	23 2	23 5	23 50	11 0	0 8
W 4	6 46	23 5	0 2	13 2	0 1	11 58	1 18	17 31	2 36	20 53	0 17	20 40	0 57	15 18	0 34	21 29	1 30	10 10	12 10	23 2	23 5	23 49	11 2	0 7
T 5	6 24	20 27	1s14	12 42	0n12	12 25	1 24	17 38	2 36	20 51	0 17	20 39	0 57	15 18	0 34	21 29	1 29	10 10	12 10	23 2	23 5	23 49	11 4	0 7
F 6	6 3	16 33	2 24	12 20	0 24	12 51	1 30	17 44	2 36	20 49	0 17	20 38	0 57	15 18	0 34	21 29	1 29	10 9	12 10	23 2	23 5	23 48	11 7	0 6
S 7	5 40	11 44	3 26	11 55	0 36	13 17	1 36	17 51	2 35	20 47	0 17	20 37	0 57	15 17	0 34	21 29	1 29	10 8	12 10	23 2	23 5	23 47	11 9	0 6
S 8	5 18	6 19	4 14	11 27	0 46	13 43	1 43	17 57	2 35	20 45	0 17	20 36	0 57	15 17	0 34	21 29	1 29	10 7	12 10	23 3	23 6	23 46	11 11	0 6
M 9	4 56	0 40	4 46	10 57	0 56	14 9	1 49	18 3	2 34	20 43	0 17	20 36	0 57	15 17	0 34	21 29	1 29	10 6	12 10	23 3	23 6	23 45	11 13	0 5
T 10	4 34	4s53	5 1	10 24	1 5	14 34	1 56	18 9	2 34	20 41	0 17	20 35	0 57	15 16	0 34	21 29	1 29	10 6	12 10	23 4	23 6	23 44	11 16	0 5
W11	4 12	10 5	4 59	9 50	1 13	14 59	2 2	18 15	2 34	20 40	0 17	20 34	0 57	15 16	0 34	21 29	1 29	10 5	12 10	23 4	23 6	23 44	11 18	0 5
T 12	3 49	14 42	4 41	9 13	1 20	15 24	2 9	18 21	2 33	20 38	0 17	20 33	0 57	15 16	0 34	21 29	1 29	10 4	12 10	23 5	23 6	23 43	11 20	0 4
F 13	3 27	18 32	4 10	8 34	1 26	15 49	2 15	18 27	2 33	20 36	0 17	20 32	0 57	15 15	0 34	21 29	1 29	10 3	12 10	23 5	23 6	23 42	11 22	0 4
S 14	3 4	21 27	3 27	7 53	1 32	16 13	2 22	18 32	2 32	20 34	0 17	20 32	0 57	15 15	0 34	21 29	1 29	10 3	12 10	23 5	23 6	23 41	11 25	0 4
S 15	2 42	23 20	2 36	7 11	1 36	16 37	2 29	18 38	2 31	20 32	0 17	20 31	0 57	15 15	0 34	21 29	1 29	10 2	12 10	23 5	23 6	23 40	11 27	0 3
M16	2 19	24 7	1 39	6 27	1 39	17 1	2 36	18 43	2 31	20 31	0 17	20 30	0 57	15 14	0 34	21 29	1 29	10 1	12 10	23 5	23 7	23 39	11 30	0 3
T 17	1 57	23 49	0 38	5 42	1 42	17 24	2 43	18 48	2 30	20 29	0 17	20 29	0 57	15 14	0 34	21 29	1 29	10 0	12 10	23 5	23 7	23 39	11 32	0 3
W18	1 34	22 26	0n24	4 56	1 44	17 47	2 50	18 53	2 29	20 27	0 17	20 28	0 57	15 13	0 34	21 30	1 29	9 59	12 10	23 5	23 7	23 38	11 34	0 2
T 19	1 11	20 3	1 26	4 9	1 45	18 10	2 57	18 58	2 29	20 25	0 17	20 28	0 57	15 13	0 34	21 30	1 29	9 59	12 10	23 6	23 7	23 37	11 37	0 2
F 20	0 48	16 45	2 25	3 22	1 45	18 32	3 4	19 3	2 28	20 23	0 16	20 27	0 57	15 13	0 34	21 30	1 29	9 58	12 10	23 6	23 7	23 36	11 39	0 2
S 21	0 26	12 42	3 19	2 34	1 44	18 55	3 11	19 7	2 27	20 22	0 16	20 26	0 57	15 12	0 34	21 30	1 29	9 57	12 10	23 6	23 7	23 35	11 42	0 1
S 22	0 3	8 1	4 3	1 46	1 43	19 16	3 18	19 12	2 26	20 20	0 16	20 26	0 57	15 12	0 34	21 30	1 29	9 56	12 10	23 6	23 7	23 34	11 44	0 1
M23	0s20	2 52	4 37	0 57	1 41	19 38	3 25	19 16	2 25	20 18	0 16	20 25	0 57	15 11	0 34	21 30	1 29	9 56	12 10	23 6	23 7	23 33	11 46	0 1
T 24	0 43	2n31	4 56	0 9	1 39	19 59	3 32	19 21	2 25	20 16	0 16	20 24	0 57	15 11	0 34	21 30	1 28	9 55	12 10	23 7	23 7	23 32	11 49	0 0
W25	1 5	7 54	5 0	0s40	1 36	20 19	3 39	19 25	2 24	20 15	0 16	20 23	0 57	15 10	0 34	21 30	1 28	9 54	12 10	23 7	23 7	23 32	11 51	0n 0
T 26	1 28	13 0	4 46	1 28	1 32	20 40	3 46	19 29	2 23	20 13	0 16	20 23	0 57	15 10	0 34	21 30	1 28	9 53	12 10	23 8	23 8	23 31	11 54	0 0
F 27	1 51	17 29	4 15	2 17	1 28	21 0	3 53	19 33	2 22	20 11	0 16	20 22	0 57	15 9	0 34	21 30	1 28	9 53	12 10	23 8	23 8	23 30	11 56	0 1
S 28	2 13	21 0	3 28	3 4	1 24	21 19	4 1	19 37	2 21	20 10	0 16	20 21	0 57	15 9	0 34	21 30	1 28	9 52	12 10	23 8	23 8	23 29	11 59	0 1
S 29	2 36	23 15	2 28	3 52	1 19	21 38	4 8	19 41	2 20	20 8	0 16	20 21	0 57	15 8	0 34	21 31	1 28	9 51	12 10	23 8	23 8	23 28	12 1	0 1
M30	2s59	24n 1	1n18	4s39	1n14	21s57	4s15	19n45	2s18	20n 6	0s16	20n20	0s57	15n 8	0s34	21s31	1n28	9n51	12n10	23s 8	23s 8	23s27	12s 4	0n 2

Julian Day Number = 3162549.5, Delta T = 03h25m57s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'52, Lahiri = 51°09'52

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

OCTOBER 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 59	8♎33'21	2♋55	16♎40	21♏51	12♊41	28♋ 3	22♋55	13°R17	22♐28	3♎26	3°R43	3♉53	1♉ 8	2♏16	T 1
W 2	0 43 55	9°31'22	17° 1	18°28	22°33	13° 1	28°11	22°58	13♉15	22°29	3°28	3♉43	3°50	1°15	2°25	W 2
T 3	0 47 52	10°29'26	1♌ 3	20°15	23°15	13°21	28°19	23° 2	13°13	22°30	3°30	3°42	3°47	1°21	2°33	T 3
F 4	0 51 48	11°27'31	15° 1	22° 1	23°55	13°40	28°27	23° 5	13°11	22°31	3°32	3°38	3°44	1°28	2°42	F 4
S 5	0 55 45	12°25'37	28°52	23°45	24°34	13°58	28°35	23° 9	13° 9	22°32	3°35	3°33	3°41	1°35	2°50	S 5
S 6	0 59 41	13°23'46	12♍35	25°28	25°12	14°16	28°43	23°12	13° 7	22°33	3°37	3°24	3°37	1°41	2°58	S 6
M 7	1 3 38	14°21'56	26° 7	27°10	25°50	14°33	28°51	23°15	13° 5	22°34	3°39	3°13	3°34	1°48	3° 7	M 7
T 8	1 7 35	15°20'08	9♎27	28°51	26°25	14°49	28°58	23°18	13° 3	22°35	3°41	3° 1	3°31	1°55	3°15	T 8
W 9	1 11 31	16°18'21	22°31	0♏31	27° 0	15° 5	29° 6	23°21	13° 1	22°36	3°43	2°48	3°28	2° 1	3°24	W 9
T 10	1 15 28	17°16'36	5♏19	2° 9	27°33	15°19	29°13	23°24	12°59	22°37	3°45	2°37	3°25	2° 8	3°33	T 10
F 11	1 19 24	18°14'53	17°51	3°46	28° 5	15°34	29°20	23°26	12°57	22°38	3°47	2°28	3°21	2°15	3°41	F 11
S 12	1 23 21	19°13'11	0♐ 6	5°23	28°36	15°47	29°27	23°29	12°55	22°39	3°48	2°21	3°18	2°21	3°50	S 12
S 13	1 27 17	20°11'31	12° 9	6°58	29° 5	16° 0	29°34	23°32	12°53	22°41	3°50	2°17	3°15	2°28	3°58	S 13
M14	1 31 14	21° 9'53	24° 2	8°32	29°33	16°12	29°41	23°34	12°51	22°42	3°52	2°15	3°12	2°34	4° 7	M14
T 15	1 35 10	22° 8'15	5♑50	10° 4	29°59	16°23	29°47	23°36	12°48	22°43	3°54	2°D15	3° 9	2°41	4°16	T 15
W16	1 39 7	23° 6'40	17°38	11°36	0♐23	16°34	29°54	23°39	12°46	22°44	3°56	2°R15	3° 6	2°48	4°24	W16
T 17	1 43 4	24° 5'05	29°32	13° 7	0°46	16°43	29°59	23°41	12°44	22°46	3°58	2°15	3° 2	2°54	4°33	T 17
F 18	1 47 0	25° 3'32	11♒37	14°36	1° 7	16°52	0♌ 6	23°43	12°42	22°47	4° 0	2°13	2°59	3° 1	4°42	F 18
S 19	1 50 57	26° 2'01	23°57	16° 5	1°26	17° 1	0°12	23°45	12°39	22°49	4° 2	2°10	2°56	3° 8	4°51	S 19
S 20	1 54 53	27° 0'31	6♓38	17°32	1°43	17° 8	0°17	23°46	12°37	22°50	4° 4	2° 4	2°53	3°14	4°59	S 20
M21	1 58 50	27°59'03	19°42	18°59	1°58	17°15	0°23	23°48	12°35	22°51	4° 6	1°56	2°50	3°21	5° 8	M21
T 22	2 2 46	28°57'36	3♈10	20°24	2°11	17°20	0°28	23°50	12°32	22°53	4° 8	1°47	2°46	3°28	5°17	T 22
W23	2 6 43	29°56'11	17° 1	21°48	2°22	17°25	0°34	23°51	12°30	22°54	4°10	1°36	2°43	3°34	5°25	W23
T 24	2 10 39	0♏54'48	1♉13	23°11	2°31	17°29	0°39	23°53	12°28	22°56	4°12	1°27	2°40	3°41	5°34	T 24
F 25	2 14 36	1°53'26	15°39	24°32	2°38	17°32	0°44	23°54	12°25	22°57	4°13	1°19	2°37	3°48	5°43	F 25
S 26	2 18 32	2°52'07	0♊13	25°53	2°43	17°35	0°48	23°55	12°23	22°59	4°15	1°13	2°34	3°54	5°52	S 26
S 27	2 22 29	3°50'50	14°48	27°12	2°45	17°36	0°53	23°56	12°21	23° 1	4°17	1° 9	2°31	4° 1	6° 1	S 27
M28	2 26 26	4°49'35	29°19	28°30	2°R45	17°R37	0°57	23°57	12°18	23° 2	4°19	1°D 8	2°27	4° 7	6° 9	M28
T 29	2 30 22	5°48'21	13♋42	29°46	2°43	17°36	1° 1	23°58	12°16	23° 4	4°21	1° 9	2°24	4°14	6°18	T 29
W30	2 34 19	6°47'10	27°54	1♐ 1	2°38	17°35	1° 5	23°59	12°13	23° 6	4°22	1°10	2°21	4°21	6°27	W30
T 31	2 38 15	7♏46'02	11♌54	2♐15	2♐31	17♊33	1♌ 9	23♋59	12♉11	23♐ 7	4♎24	1°R10	2♉18	4♉27	6♏36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s22	23n14	0n 4	5 s26	1n 8	22 s16	4 s22	19n49	2 s17	20n 5	0 s16	20n20	0 s57	15n 7	0 s34	21 s31	1n28	9n50	12n10	23 s 8	23 s 8	23 s26	12 s 6	0n 2
W 2	3 44	20 58	1 s10	6 12	1 3	22 34	4 30	19 52	2 16	20 3	0 16	20 19	0 57	15 6	0 34	21 31	1 28	9 49	12 11	23 8	23 8	23 25	12 9	0 2
T 3	4 7	17 27	2 19	6 58	0 56	22 51	4 37	19 56	2 15	20 2	0 16	20 18	0 57	15 6	0 34	21 31	1 28	9 48	12 11	23 8	23 8	23 24	12 11	0 3
F 4	4 29	12 58	3 20	7 43	0 50	23 8	4 44	20 0	2 14	20 0	0 16	20 18	0 57	15 5	0 34	21 31	1 28	9 48	12 11	23 8	23 8	23 23	12 14	0 3
S 5	4 52	7 52	4 8	8 27	0 44	23 25	4 51	20 3	2 12	19 58	0 16	20 17	0 57	15 5	0 34	21 31	1 28	9 47	12 11	23 9	23 8	23 22	12 16	0 3
S 6	5 14	2 25	4 42	9 11	0 37	23 41	4 58	20 6	2 11	19 57	0 16	20 17	0 57	15 4	0 34	21 31	1 28	9 46	12 11	23 9	23 8	23 21	12 19	0 4
M 7	5 36	3 s 3	4 59	9 54	0 30	23 57	5 5	20 10	2 9	19 55	0 15	20 16	0 57	15 4	0 34	21 31	1 28	9 46	12 11	23 9	23 9	23 20	12 22	0 4
T 8	5 59	8 18	4 59	10 36	0 23	24 13	5 12	20 13	2 8	19 54	0 15	20 16	0 57	15 3	0 34	21 31	1 28	9 45	12 11	23 9	23 9	23 19	12 24	0 4
W 9	6 21	13 4	4 44	11 17	0 16	24 28	5 19	20 16	2 6	19 53	0 15	20 15	0 57	15 2	0 34	21 32	1 28	9 44	12 11	23 10	23 9	23 18	12 27	0 5
T 10	6 43	17 9	4 14	11 58	0 8	24 42	5 26	20 19	2 5	19 51	0 15	20 15	0 57	15 2	0 34	21 32	1 28	9 44	12 12	23 10	23 9	23 17	12 29	0 5
F 11	7 5	20 23	3 33	12 38	0 1	24 56	5 33	20 22	2 3	19 50	0 15	20 14	0 57	15 1	0 34	21 32	1 28	9 43	12 12	23 10	23 9	23 16	12 32	0 5
S 12	7 27	22 36	2 42	13 17	0 s 7	25 9	5 40	20 25	2 2	19 48	0 15	20 14	0 57	15 0	0 34	21 32	1 28	9 43	12 12	23 10	23 9	23 15	12 34	0 6
S 13	7 49	23 45	1 45	13 55	0 14	25 22	5 46	20 29	2 0	19 47	0 15	20 13	0 57	15 0	0 34	21 32	1 28	9 42	12 12	23 10	23 9	23 14	12 37	0 6
M14	8 10	23 47	0 44	14 33	0 22	25 35	5 53	20 31	1 58	19 46	0 15	20 13	0 57	14 59	0 34	21 32	1 27	9 41	12 12	23 10	23 9	23 13	12 40	0 6
T 15	8 32	22 45	0n19	15 9	0 30	25 47	5 59	20 34	1 56	19 44	0 15	20 12	0 57	14 58	0 34	21 32	1 27	9 41	12 12	23 10	23 9	23 12	12 42	0 7
W16	8 53	20 42	1 21	15 45	0 37	25 58	6 5	20 37	1 54	19 43	0 15	20 12	0 58	14 58	0 34	21 32	1 27	9 40	12 13	23 10	23 9	23 11	12 45	0 7
T 17	9 15	17 45	2 20	16 20	0 45	26 9	6 11	20 40	1 53	19 42	0 15	20 12	0 58	14 57	0 34	21 32	1 27	9 40	12 13	23 10	23 9	23 10	12 47	0 7
F 18	9 36	14 1	3 14	16 54	0 53	26 19	6 17	20 43	1 51	19 41	0 15	20 11	0 58	14 56	0 34	21 33	1 27	9 39	12 13	23 10	23 9	23 9	12 50	0 8
S 19	9 57	9 37	4 0	17 27	1 0	26 29	6 23	20 46	1 48	19 39	0 15	20 11	0 58	14 56	0 34	21 33	1 27	9 38	12 13	23 10	23 9	23 8	12 52	0 8
S 20	10 18	4 43	4 35	17 59	1 8	26 38	6 28	20 49	1 46	19 38	0 15	20 11	0 58	14 55	0 34	21 33	1 27	9 38	12 13	23 10	23 10	23 7	12 55	0 8
M21	10 39	0n32	4 57	18 30	1 16	26 46	6 34	20 51	1 44	19 37	0 15	20 10	0 58	14 54	0 34	21 33	1 27	9 37	12 13	23 11	23 10	23 6	12 58	0 9
T 22	11 0	5 54	5 4	19 0	1 23	26 53	6 39	20 54	1 42	19 36	0 15	20 10	0 58	14 54	0 34	21 33	1 27	9 37	12 14	23 11	23 10	23 5	13 0	0 9
W23	11 20	11 8	4 53	19 29	1 31	27 0	6 43	20 57	1 40	19 35	0 14	20 10	0 58	14 53	0 34	21 33	1 27	9 36	12 14	23 11	23 10	23 4	13 3	0 9
T 24	11 40	15 55	4 25	19 57	1 38	27 6	6 48	20 59	1 37	19 34	0 14	20 10	0 58	14 52	0 34	21 33	1 27	9 36	12 14	23 11	23 10	23 3	13 5	0 10
F 25	12 0	19 50	3 39	20 25	1 45	27 12	6 52	21 2	1 35	19 33	0 14	20 9	0 58	14 52	0 34	21 33	1 27	9 35	12 14	23 11	23 10	23 2	13 8	0 10
S 26	12 20	22 33	2 38	20 51	1 52	27 16	6 56	21 5	1 33	19 32	0 14	20 9	0 58	14 51	0 34	21 34	1 27	9 35	12 15	23 11	23 10	23 1	13 10	0 10
S 27	12 40	23 46	1 26	21 16	1 59	27 20	6 59	21 7	1 30	19 31	0 14	20 9	0 58	14 50	0 34	21 34	1 27	9 34	12 15	23 11	23 10	23 0	13 13	0 11
M28	13 0	23 21	0 10	21 40	2 6	27 23	7 2	21 10	1 28	19 30	0 14	20 9	0 58	14 49	0 34	21 34	1 27	9 34	12 15	23 11	23 10	22 59	13 16	0 11
T 29	13 19	21 23	1 s 7	22 3	2 13	27 25	7 4	21 13	1 25	19 30	0 14	20 9	0 58	14 49	0 34	21 34	1 27	9 33	12 15	23 11	23 10	22 58	13 18	0 11
W30	13 38	18 6	2 19	22 25	2 19	27 26	7 6	21 15	1 22	19 29	0 14	20 8	0 58	14 48	0 34	21 34	1 27	9 33	12 16	23 11	23 10	22 56	13 21	0 12
T 31	13 s57	13n49	3 s21	22 s46	2 s26	27 s26	7 s 8	21n18	1 s19	19n28	0 s14	20n 8	0 s58	14n47	0 s34	21 s34	1n27	9n32	12n16	23 s11	23 s10	22 s55	13 s23	0n12

Julian Day Number = 3162579.5, Delta T = 03h25m58s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°02'56, Lahiri = 51°09'56

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

NOVEMBER 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 12	8♏44'55	25♌41	3♐27	2°R22	17°R30	1♌13	24♋ 0	12°R 9	23♐ 9	4♎26	1°R 8	2♑15	4♑34	6♏44	F 1
S 2	2 46 8	9°43'51	9♍15	4°37	2♐10	17♊26	1°16	24° 0	12♉ 6	23°11	4°28	1♑ 5	2°12	4°41	6°53	S 2
S 3	2 50 5	10°42'48	22°37	5°45	1°55	17°21	1°20	24° 0	12° 4	23°12	4°29	0°59	2° 8	4°47	7° 2	S 3
M 4	2 54 1	11°41'48	5♎46	6°51	1°39	17°16	1°23	24° 1	12° 1	23°14	4°31	0°52	2° 5	4°54	7°11	M 4
T 5	2 57 58	12°40'50	18°43	7°55	1°20	17° 9	1°26	24°R 1	11°59	23°16	4°33	0°43	2° 2	5° 1	7°20	T 5
W 6	3 1 55	13°39'54	1♏27	8°57	0°59	17° 1	1°28	24° 1	11°57	23°18	4°34	0°34	1°59	5° 7	7°28	W 6
T 7	3 5 51	14°39'00	13°58	9°56	0°36	16°53	1°31	24° 1	11°54	23°20	4°36	0°26	1°56	5°14	7°37	T 7
F 8	3 9 48	15°38'08	26°16	10°53	0°10	16°44	1°33	24° 0	11°52	23°22	4°38	0°20	1°52	5°21	7°46	F 8
S 9	3 13 44	16°37'18	8♐23	11°47	29♏43	16°34	1°35	24° 0	11°49	23°23	4°39	0°15	1°49	5°27	7°54	S 9
S 10	3 17 41	17°36'29	20°20	12°37	29°14	16°23	1°37	23°59	11°47	23°25	4°41	0°13	1°46	5°34	8° 3	S 10
M11	3 21 37	18°35'43	2♑10	13°24	28°43	16°11	1°39	23°59	11°44	23°27	4°43	0°D12	1°43	5°41	8°12	M11
T 12	3 25 34	19°34'58	13°56	14° 7	28°11	15°59	1°41	23°58	11°42	23°29	4°44	0°13	1°40	5°47	8°21	T 12
W13	3 29 30	20°34'15	25°43	14°45	27°37	15°45	1°42	23°57	11°40	23°31	4°46	0°15	1°37	5°54	8°29	W13
T 14	3 33 27	21°33'34	7♒36	15°19	27° 2	15°32	1°43	23°56	11°37	23°33	4°47	0°16	1°33	6° 0	8°38	T 14
F 15	3 37 24	22°32'54	19°39	15°48	26°27	15°17	1°44	23°55	11°35	23°35	4°49	0°R17	1°30	6° 7	8°47	F 15
S 16	3 41 20	23°32'16	1♓57	16°11	25°51	15° 2	1°45	23°54	11°33	23°37	4°50	0°17	1°27	6°14	8°55	S 16
S 17	3 45 17	24°31'39	14°35	16°27	25°14	14°46	1°45	23°53	11°30	23°39	4°52	0°15	1°24	6°20	9° 4	S 17
M18	3 49 13	25°31'05	27°38	16°38	24°37	14°29	1°46	23°52	11°28	23°41	4°53	0°12	1°21	6°27	9°12	M18
T 19	3 53 10	26°30'31	11♈ 7	16°R40	24° 0	14°12	1°R46	23°50	11°26	23°43	4°54	0° 7	1°18	6°34	9°21	T 19
W20	3 57 6	27°30'00	25° 4	16°36	23°24	13°54	1°46	23°49	11°23	23°45	4°56	0° 2	1°14	6°40	9°29	W20
T 21	4 1 3	28°29'30	9♉25	16°22	22°48	13°36	1°46	23°47	11°21	23°47	4°57	29♐57	1°11	6°47	9°38	T 21
F 22	4 4 59	29°29'03	24° 7	16° 1	22°13	13°18	1°45	23°45	11°19	23°49	4°59	29°53	1° 8	6°54	9°46	F 22
S 23	4 8 56	0♐28'37	9♊ 1	15°30	21°38	12°59	1°44	23°44	11°16	23°51	5° 0	29°50	1° 5	7° 0	9°55	S 23
S 24	4 12 53	1°28'13	24° 0	14°50	21° 6	12°40	1°44	23°42	11°14	23°53	5° 1	29°D49	1° 2	7° 7	10° 3	S 24
M25	4 16 49	2°27'51	8♋56	14° 2	20°34	12°20	1°43	23°39	11°12	23°56	5° 2	29°49	0°58	7°14	10°12	M25
T 26	4 20 46	3°27'32	23°41	13° 5	20° 5	12° 0	1°41	23°37	11°10	23°58	5° 4	29°50	0°55	7°20	10°20	T 26
W27	4 24 42	4°27'14	8♌ 9	12° 1	19°37	11°40	1°40	23°35	11° 8	24° 0	5° 5	29°52	0°52	7°27	10°28	W27
T 28	4 28 39	5°26'58	22°19	10°51	19°11	11°20	1°38	23°33	11° 6	24° 2	5° 6	29°53	0°49	7°33	10°37	T 28
F 29	4 32 35	6°26'45	6♍ 8	9°36	18°47	11° 0	1°36	23°30	11° 3	24° 4	5° 7	29°R54	0°46	7°40	10°45	F 29
S 30	4 36 32	7♐26'34	19♍36	8♐19	18♏26	10♊39	1♌34	23♋28	11♉ 1	24♐ 6	5♎ 8	29♐53	0♑43	7♑47	10♏53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s16	8n53	4s11	23s 6	2s32	27s25	7s 9	21n20	1s17	19n27	0s14	20n 8	0s58	14n46	0s34	21s34	1n27	9n32	12n16	23s11	23s10	22s54	13s26	0n12
S 2	14 35	3 36	4 45	23 25	2 37	27 23	7 9	21 23	1 14	19 27	0 14	20 8	0 58	14 46	0 34	21 34	1 27	9 31	12 16	23 11	23 10	22 53	13 28	0 13
S 3	14 53	1s46	5 4	23 43	2 43	27 20	7 9	21 25	1 11	19 26	0 14	20 8	0 58	14 45	0 34	21 35	1 27	9 31	12 17	23 11	23 10	22 52	13 31	0 13
M 4	15 11	6 58	5 6	23 59	2 48	27 15	7 8	21 28	1 8	19 25	0 14	20 8	0 58	14 44	0 34	21 35	1 27	9 31	12 17	23 11	23 10	22 51	13 33	0 13
T 5	15 29	11 46	4 52	24 15	2 53	27 10	7 6	21 30	1 5	19 25	0 14	20 8	0 58	14 44	0 34	21 35	1 27	9 30	12 17	23 11	23 10	22 50	13 36	0 14
W 6	15 47	15 59	4 24	24 29	2 57	27 3	7 4	21 32	1 2	19 24	0 14	20 8	0 58	14 43	0 34	21 35	1 27	9 30	12 18	23 11	23 11	22 49	13 38	0 14
T 7	16 4	19 26	3 44	24 42	3 1	26 55	7 1	21 35	0 59	19 24	0 13	20 8	0 58	14 42	0 34	21 35	1 27	9 29	12 18	23 11	23 11	22 47	13 41	0 14
F 8	16 21	21 56	2 53	24 54	3 5	26 46	6 57	21 37	0 55	19 23	0 13	20 8	0 58	14 41	0 34	21 35	1 27	9 29	12 18	23 11	23 11	22 46	13 43	0 15
S 9	16 38	23 23	1 56	25 4	3 8	26 36	6 53	21 39	0 52	19 23	0 13	20 8	0 58	14 41	0 34	21 35	1 26	9 29	12 18	23 11	23 11	22 45	13 46	0 15
S 10	16 54	23 44	0 53	25 13	3 11	26 24	6 47	21 42	0 49	19 23	0 13	20 8	0 58	14 40	0 34	21 35	1 26	9 28	12 19	23 11	23 11	22 44	13 48	0 15
M11	17 11	23 0	0n11	25 21	3 13	26 11	6 41	21 44	0 45	19 22	0 13	20 8	0 58	14 39	0 34	21 35	1 26	9 28	12 19	23 11	23 11	22 43	13 51	0 16
T 12	17 27	21 14	1 14	25 28	3 14	25 57	6 34	21 46	0 42	19 22	0 13	20 8	0 58	14 39	0 34	21 36	1 26	9 28	12 19	23 11	23 11	22 42	13 53	0 16
W13	17 42	18 34	2 15	25 33	3 15	25 42	6 27	21 48	0 38	19 22	0 13	20 8	0 58	14 38	0 34	21 36	1 26	9 28	12 20	23 11	23 11	22 40	13 56	0 16
T 14	17 58	15 7	3 10	25 37	3 14	25 25	6 18	21 50	0 35	19 22	0 13	20 9	0 58	14 37	0 34	21 36	1 26	9 27	12 20	23 11	23 11	22 39	13 58	0 17
F 15	18 13	11 0	3 57	25 39	3 13	25 8	6 9	21 52	0 31	19 21	0 13	20 9	0 58	14 36	0 34	21 36	1 26	9 27	12 20	23 11	23 11	22 38	14 0	0 17
S 16	18 28	6 23	4 35	25 39	3 11	24 49	5 59	21 54	0 28	19 21	0 13	20 9	0 58	14 36	0 34	21 36	1 26	9 27	12 21	23 11	23 11	22 37	14 3	0 17
S 17	18 42	1 22	5 1	25 38	3 8	24 30	5 48	21 56	0 24	19 21	0 13	20 9	0 58	14 35	0 34	21 36	1 26	9 26	12 21	23 11	23 11	22 36	14 5	0 18
M18	18 56	3n51	5 12	25 35	3 4	24 10	5 37	21 58	0 21	19 21	0 13	20 9	0 58	14 34	0 34	21 36	1 26	9 26	12 21	23 11	23 11	22 35	14 8	0 18
T 19	19 10	9 4	5 7	25 29	2 58	23 49	5 25	21 59	0 17	19 21	0 13	20 10	0 58	14 34	0 34	21 36	1 26	9 26	12 22	23 11	23 11	22 33	14 10	0 19
W20	19 24	14 0	4 43	25 22	2 52	23 28	5 12	22 1	0 13	19 21	0 12	20 10	0 58	14 33	0 34	21 37	1 26	9 26	12 22	23 11	23 11	22 32	14 12	0 19
T 21	19 37	18 18	4 2	25 13	2 43	23 6	4 59	22 2	0 9	19 22	0 12	20 10	0 58	14 32	0 34	21 37	1 26	9 26	12 22	23 11	23 11	22 31	14 15	0 19
F 22	19 50	21 34	3 3	25 1	2 34	22 43	4 45	22 4	0 6	19 22	0 12	20 10	0 58	14 32	0 34	21 37	1 26	9 25	12 23	23 11	23 11	22 30	14 17	0 20
S 23	20 2	23 25	1 52	24 46	2 22	22 21	4 31	22 5	0 2	19 22	0 12	20 11	0 58	14 31	0 34	21 37	1 26	9 25	12 23	23 11	23 11	22 29	14 19	0 20
S 24	20 14	23 35	0 32	24 28	2 9	21 58	4 17	22 6	0n 2	19 22	0 12	20 11	0 58	14 30	0 34	21 37	1 26	9 25	12 24	23 11	23 11	22 27	14 22	0 20
M25	20 26	22 4	0s50	24 8	1 54	21 36	4 2	22 8	0 5	19 23	0 12	20 11	0 58	14 30	0 34	21 37	1 26	9 25	12 24	23 11	23 11	22 26	14 24	0 21
T 26	20 38	19 3	2 8	23 45	1 38	21 14	3 47	22 9	0 9	19 23	0 12	20 12	0 58	14 29	0 34	21 37	1 26	9 25	12 24	23 11	23 11	22 25	14 26	0 21
W27	20 49	14 53	3 16	23 19	1 20	20 52	3 32	22 10	0 13	19 23	0 12	20 12	0 58	14 28	0 34	21 37	1 26	9 25	12 25	23 11	23 11	22 24	14 28	0 21
T 28	20 59	9 59	4 10	22 51	1 1	20 30	3 17	22 11	0 17	19 24	0 12	20 13	0 58	14 28	0 34	21 37	1 26	9 25	12 25	23 11	23 11	22 22	14 31	0 22
F 29	21 10	4 41	4 49	22 20	0 41	20 9	3 2	22 12	0 20	19 24	0 12	20 13	0 58	14 27	0 34	21 38	1 26	9 24	12 25	23 11	23 11	22 21	14 33	0 22
S 30	21s20	0s42	5s10	21s48	0s21	19s48	2s47	22n12	0n24	19n25	0s12	20n13	0s58	14n26	0s34	21s38	1n26	9n24	12n26	23s11	23s11	22s20	14s35	0n22

Julian Day Number = 3162610.5, Delta T = 03h26m00s
Ecliptic obliquity = 23°11'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'00, Lahiri = 51°10'01

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ASTRODIENST EPHEMERIS for the year 3946
geocentric

DECEMBER 3946 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 28	8♐26'24	2♎47	7°R 2	18°R 7	10°R19	1°R32	23°R25	10°R59	24♐ 9	5♎10	29°R52	0♉39	7♉53	11♏ 1	S 1
M 2	4 44 25	9°26'17	15°40	5♐47	17♏50	9♊59	1♌30	23♋22	10♉57	24°11	5°11	29♐49	0°36	8° 0	11° 9	M 2
T 3	4 48 22	10°26'12	28°18	4°37	17°35	9°38	1°27	23°19	10°55	24°13	5°12	29°46	0°33	8° 7	11°18	T 3
W 4	4 52 18	11°26'09	10♏44	3°34	17°23	9°18	1°24	23°17	10°53	24°15	5°13	29°43	0°30	8°13	11°26	W 4
T 5	4 56 15	12°26'08	22°58	2°39	17°14	8°58	1°21	23°14	10°51	24°17	5°14	29°40	0°27	8°20	11°34	T 5
F 6	5 0 11	13°26'09	5♐ 3	1°55	17° 7	8°39	1°18	23°10	10°49	24°20	5°15	29°38	0°24	8°27	11°42	F 6
S 7	5 4 8	14°26'12	17° 0	1°21	17° 2	8°19	1°14	23° 7	10°47	24°22	5°16	29°37	0°20	8°33	11°50	S 7
S 8	5 8 4	15°26'17	28°51	0°59	17°D 0	8° 0	1°11	23° 4	10°45	24°24	5°17	29°D36	0°17	8°40	11°58	S 8
M 9	5 12 1	16°26'23	10♉39	0°D49	17° 0	7°42	1° 7	23° 1	10°44	24°26	5°17	29°37	0°14	8°47	12° 5	M 9
T 10	5 15 58	17°26'31	22°25	0°50	17° 3	7°24	1° 3	22°57	10°42	24°28	5°18	29°38	0°11	8°53	12°13	T 10
W11	5 19 54	18°26'40	4♒13	1° 2	17° 8	7° 6	0°59	22°54	10°40	24°31	5°19	29°39	0° 8	9° 0	12°21	W11
T 12	5 23 51	19°26'51	16° 7	1°24	17°15	6°49	0°55	22°50	10°38	24°33	5°20	29°40	0° 4	9° 7	12°29	T 12
F 13	5 27 47	20°27'03	28°10	1°56	17°25	6°32	0°50	22°46	10°37	24°35	5°21	29°41	0° 1	9°13	12°36	F 13
S 14	5 31 44	21°27'16	10♓26	2°36	17°36	6°16	0°45	22°43	10°35	24°37	5°22	29°41	29♐58	9°20	12°44	S 14
S 15	5 35 40	22°27'31	23° 0	3°23	17°50	6° 1	0°40	22°39	10°33	24°40	5°22	29°R42	29°55	9°26	12°51	S 15
M16	5 39 37	23°27'47	5♈56	4°17	18° 6	5°46	0°35	22°35	10°32	24°42	5°23	29°41	29°52	9°33	12°59	M16
T 17	5 43 33	24°28'05	19°17	5°17	18°24	5°32	0°30	22°31	10°30	24°44	5°24	29°41	29°49	9°40	13° 6	T 17
W18	5 47 30	25°28'24	3♉ 6	6°22	18°44	5°19	0°25	22°27	10°29	24°46	5°24	29°40	29°45	9°46	13°14	W18
T 19	5 51 27	26°28'44	17°22	7°32	19° 6	5° 6	0°19	22°23	10°27	24°49	5°25	29°40	29°42	9°53	13°21	T 19
F 20	5 55 23	27°29'06	2♊ 2	8°45	19°30	4°54	0°14	22°18	10°26	24°51	5°25	29°40	29°39	10° 0	13°28	F 20
S 21	5 59 20	28°29'29	17° 2	10° 1	19°55	4°43	0° 8	22°14	10°24	24°53	5°26	29°40	29°36	10° 6	13°36	S 21
S 22	6 3 16	29°29'53	2♋14	11°21	20°22	4°33	0° 2	22°10	10°23	24°55	5°26	29°40	29°33	10°13	13°43	S 22
M23	6 7 13	0♉30'19	17°27	12°42	20°51	4°23	29♋56	22° 6	10°22	24°58	5°27	29°40	29°30	10°20	13°50	M23
T 24	6 11 9	1°30'47	2♌32	14° 6	21°22	4°14	29°49	22° 1	10°20	25° 0	5°27	29°40	29°26	10°26	13°57	T 24
W25	6 15 6	2°31'16	17°21	15°31	21°54	4° 6	29°43	21°57	10°19	25° 2	5°28	29°39	29°23	10°33	14° 4	W25
T 26	6 19 2	3°31'46	1♍47	16°58	22°27	3°59	29°36	21°52	10°18	25° 4	5°28	29°39	29°20	10°40	14°11	T 26
F 27	6 22 59	4°32'19	15°48	18°25	23° 2	3°53	29°30	21°48	10°17	25° 7	5°29	29°39	29°17	10°46	14°17	F 27
S 28	6 26 56	5°32'52	29°23	19°54	23°39	3°47	29°23	21°43	10°16	25° 9	5°29	29°D38	29°14	10°53	14°24	S 28
S 29	6 30 52	6°33'28	12♎32	21°24	24°17	3°42	29°16	21°39	10°15	25°11	5°29	29°38	29°10	11° 0	14°31	S 29
M30	6 34 49	7°34'05	25°19	22°54	24°56	3°38	29° 9	21°34	10°14	25°13	5°29	29°39	29° 7	11° 6	14°37	M30
T 31	6 38 45	8♉34'44	7♏48	24♐25	25♏36	3♊35	29♋ 2	21♋29	10♉13	25♐15	5♎30	29♐39	29♐ 4	11♉13	14♏44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s29	5s55	5s15	21s16	0s 0	19s28	2s32	22n13	0n28	19n25	0s12	20n14	0s58	14n26	0s34	21s38	1n26	9n24	12n26	23s11	23s11	22s19	14s37	0n23
M 2	21 38	10 46	5 3	20 43	0n20	19 9	2 17	22 14	0 31	19 26	0 11	20 14	0 58	14 25	0 34	21 38	1 26	9 24	12 27	23 11	23 11	22 17	14 39	0 23
T 3	21 47	15 5	4 37	20 12	0 40	18 51	2 2	22 14	0 35	19 27	0 11	20 15	0 58	14 25	0 34	21 38	1 26	9 24	12 27	23 11	23 11	22 16	14 41	0 23
W 4	21 55	18 40	3 59	19 42	0 58	18 34	1 47	22 15	0 38	19 27	0 11	20 15	0 58	14 24	0 34	21 38	1 26	9 24	12 27	23 11	23 11	22 15	14 44	0 24
T 5	22 3	21 22	3 9	19 15	1 15	18 17	1 33	22 15	0 42	19 28	0 11	20 16	0 58	14 23	0 34	21 38	1 26	9 24	12 28	23 11	23 11	22 13	14 46	0 24
F 6	22 11	23 5	2 12	18 52	1 30	18 1	1 19	22 16	0 45	19 29	0 11	20 16	0 58	14 23	0 34	21 38	1 26	9 24	12 28	23 11	23 11	22 12	14 48	0 24
S 7	22 18	23 43	1 9	18 32	1 43	17 47	1 5	22 16	0 49	19 30	0 11	20 17	0 58	14 22	0 34	21 38	1 26	9 24	12 29	23 11	23 11	22 11	14 50	0 25
S 8	22 24	23 15	0 4	18 17	1 54	17 33	0 51	22 16	0 52	19 31	0 11	20 17	0 58	14 22	0 34	21 39	1 26	9 24	12 29	23 11	23 11	22 10	14 52	0 25
M 9	22 30	21 45	1n 1	18 5	2 4	17 21	0 38	22 16	0 55	19 32	0 11	20 18	0 58	14 21	0 34	21 39	1 26	9 24	12 30	23 11	23 11	22 8	14 54	0 26
T 10	22 36	19 19	2 3	17 58	2 11	17 9	0 25	22 17	0 58	19 33	0 11	20 19	0 58	14 21	0 34	21 39	1 26	9 24	12 30	23 11	23 11	22 7	14 56	0 26
W11	22 42	16 4	3 1	17 55	2 17	16 58	0 13	22 17	1 2	19 34	0 11	20 19	0 58	14 20	0 34	21 39	1 26	9 24	12 30	23 11	23 11	22 6	14 58	0 26
T 12	22 47	12 10	3 51	17 56	2 20	16 49	0 0	22 17	1 5	19 35	0 10	20 20	0 58	14 20	0 34	21 39	1 26	9 24	12 31	23 11	23 11	22 4	15 0	0 27
F 13	22 51	7 44	4 31	18 0	2 23	16 40	0n11	22 17	1 8	19 36	0 10	20 21	0 58	14 19	0 34	21 39	1 26	9 24	12 31	23 11	23 11	22 3	15 2	0 27
S 14	22 55	2 56	5 0	18 7	2 24	16 33	0 23	22 17	1 11	19 37	0 10	20 21	0 58	14 19	0 34	21 39	1 26	9 25	12 32	23 11	23 11	22 2	15 4	0 27
S 15	22 59	2n 6	5 16	18 16	2 23	16 26	0 34	22 18	1 13	19 38	0 10	20 22	0 58	14 18	0 34	21 39	1 26	9 25	12 32	23 11	23 11	22 0	15 6	0 28
M16	23 2	7 11	5 16	18 28	2 22	16 20	0 44	22 18	1 16	19 39	0 10	20 22	0 58	14 18	0 34	21 39	1 26	9 25	12 33	23 11	23 11	21 59	15 8	0 28
T 17	23 5	12 6	5 0	18 41	2 19	16 15	0 55	22 18	1 19	19 40	0 10	20 23	0 58	14 17	0 34	21 39	1 26	9 25	12 33	23 11	23 11	21 58	15 9	0 29
W18	23 7	16 35	4 26	18 55	2 16	16 11	1 4	22 18	1 22	19 42	0 10	20 24	0 57	14 17	0 34	21 40	1 26	9 25	12 33	23 11	23 11	21 56	15 11	0 29
T 19	23 9	20 16	3 34	19 10	2 12	16 8	1 14	22 18	1 24	19 43	0 10	20 25	0 57	14 16	0 34	21 40	1 26	9 25	12 34	23 11	23 11	21 55	15 13	0 29
F 20	23 10	22 46	2 28	19 26	2 7	16 5	1 23	22 19	1 27	19 44	0 10	20 25	0 57	14 16	0 34	21 40	1 26	9 25	12 34	23 11	23 11	21 54	15 15	0 30
S 21	23 11	23 43	1 10	19 43	2 2	16 4	1 32	22 19	1 29	19 45	0 9	20 26	0 57	14 15	0 33	21 40	1 26	9 26	12 35	23 11	23 11	21 52	15 17	0 30
S 22	23 11	22 56	0s14	20 0	1 56	16 3	1 40	22 19	1 31	19 47	0 9	20 27	0 57	14 15	0 33	21 40	1 26	9 26	12 35	23 11	23 11	21 51	15 18	0 30
M23	23 11	20 27	1 37	20 16	1 50	16 2	1 48	22 20	1 34	19 48	0 9	20 27	0 57	14 15	0 33	21 40	1 26	9 26	12 36	23 11	23 11	21 50	15 20	0 31
T 24	23 11	16 35	2 53	20 33	1 43	16 3	1 56	22 20	1 36	19 50	0 9	20 28	0 57	14 14	0 33	21 40	1 26	9 26	12 36	23 11	23 11	21 48	15 22	0 31
W25	23 10	11 44	3 56	20 49	1 36	16 4	2 3	22 21	1 38	19 51	0 9	20 29	0 57	14 14	0 33	21 40	1 26	9 27	12 37	23 11	23 11	21 47	15 23	0 32
T 26	23 9	6 20	4 41	21 4	1 29	16 6	2 10	22 22	1 40	19 53	0 9	20 30	0 57	14 14	0 33	21 40	1 26	9 27	12 37	23 11	23 11	21 45	15 25	0 32
F 27	23 7	0 47	5 9	21 20	1 22	16 8	2 17	22 22	1 42	19 54	0 9	20 30	0 57	14 13	0 33	21 40	1 26	9 27	12 37	23 11	23 11	21 44	15 27	0 32
S 28	23 5	4s38	5 18	21 34	1 15	16 11	2 23	22 23	1 44	19 56	0 9	20 31	0 57	14 13	0 33	21 40	1 26	9 27	12 38	23 11	23 11	21 43	15 28	0 33
S 29	23 2	9 40	5 10	21 47	1 8	16 14	2 29	22 24	1 46	19 57	0 9	20 32	0 57	14 13	0 33	21 40	1 26	9 28	12 38	23 11	23 11	21 41	15 30	0 33
M30	22 59	14 9	4 47	22 0	1 0	16 18	2 35	22 25	1 47	19 59	0 8	20 33	0 57	14 12	0 33	21 40	1 26	9 28	12 39	23 11	23 11	21 40	15 31	0 34
T 31	22s55	17s55	4s10	22s12	0n53	16s22	2n40	22n26	1n49	20n 0	0s 8	20n34	0s57	14n12	0s33	21s41	1n26	9n28	12n39	23s11	23s11	21s38	15s33	0n34

Julian Day Number = 3162640.5, Delta T = 03h26m01s
Ecliptic obliquity = 23°11'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'04, Lahiri = 51°10'05

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

JANUARY 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 42	9♑35'24	20♏ 2	25♐56	26♏17	3°R33	28°R54	21°R25	10°R12	25♐18	5♎30	29♐40	29♐ 1	11♑19	14♏50	W 1
T 2	6 46 38	10°36'05	2♐ 4	27°28	27° 0	3♊31	28♋47	21♋20	10♉11	25°20	5°30	29°41	28°58	11°26	14°57	T 2
F 3	6 50 35	11°36'48	13°59	29° 0	27°43	3°D31	28°40	21°15	10°10	25°22	5°30	29°42	28°55	11°33	15° 3	F 3
S 4	6 54 32	12°37'32	25°49	0♑32	28°28	3°31	28°32	21°10	10°10	25°24	5°30	29°R43	28°51	11°39	15° 9	S 4
S 5	6 58 28	13°38'18	7♑36	2° 4	29°14	3°32	28°24	21° 5	10° 9	25°26	5°30	29°43	28°48	11°46	15°15	S 5
M 6	7 2 25	14°39'04	19°24	3°37	0♐ 0	3°33	28°17	21° 0	10° 8	25°29	5°30	29°42	28°45	11°53	15°21	M 6
T 7	7 6 21	15°39'52	1♒13	5° 9	0°48	3°36	28° 9	20°56	10° 8	25°31	5°R30	29°40	28°42	11°59	15°27	T 7
W 8	7 10 18	16°40'41	13° 7	6°42	1°36	3°39	28° 1	20°51	10° 7	25°33	5°30	29°38	28°39	12° 6	15°33	W 8
T 9	7 14 14	17°41'30	25° 6	8°15	2°26	3°43	27°53	20°46	10° 6	25°35	5°30	29°35	28°36	12°13	15°39	T 9
F 10	7 18 11	18°42'20	7♓15	9°48	3°16	3°48	27°45	20°41	10° 6	25°37	5°30	29°32	28°32	12°19	15°45	F 10
S 11	7 22 7	19°43'11	19°35	11°21	4° 7	3°53	27°37	20°36	10° 6	25°39	5°30	29°29	28°29	12°26	15°51	S 11
S 12	7 26 4	20°44'03	2♈ 9	12°54	4°58	3°59	27°29	20°31	10° 5	25°41	5°30	29°27	28°26	12°33	15°56	S 12
M13	7 30 1	21°44'55	15° 1	14°28	5°51	4° 6	27°21	20°26	10° 5	25°43	5°30	29°26	28°23	12°39	16° 2	M13
T 14	7 33 57	22°45'47	28°13	16° 1	6°44	4°14	27°13	20°21	10° 5	25°45	5°30	29°D25	28°20	12°46	16° 7	T 14
W15	7 37 54	23°46'41	11♉49	17°34	7°38	4°22	27° 5	20°16	10° 4	25°47	5°29	29°26	28°16	12°53	16°12	W15
T 16	7 41 50	24°47'35	25°50	19° 8	8°32	4°31	26°57	20°11	10° 4	25°49	5°29	29°28	28°13	12°59	16°17	T 16
F 17	7 45 47	25°48'29	10♊16	20°42	9°27	4°41	26°49	20° 7	10° 4	25°51	5°29	29°29	28°10	13° 6	16°22	F 17
S 18	7 49 43	26°49'24	25° 3	22°15	10°23	4°52	26°40	20° 2	10°D 4	25°53	5°28	29°R30	28° 7	13°12	16°27	S 18
S 19	7 53 40	27°50'19	10♋ 7	23°49	11°19	5° 3	26°32	19°57	10° 4	25°55	5°28	29°30	28° 4	13°19	16°32	S 19
M20	7 57 36	28°51'15	25°20	25°24	12°16	5°14	26°24	19°52	10° 4	25°57	5°28	29°28	28° 1	13°26	16°37	M20
T 21	8 1 33	29°52'12	10♌32	26°58	13°13	5°26	26°16	19°47	10° 4	25°59	5°27	29°25	27°57	13°32	16°42	T 21
W22	8 5 30	0♒53'09	25°32	28°32	14°11	5°39	26° 8	19°43	10° 4	26° 1	5°27	29°20	27°54	13°39	16°46	W22
T 23	8 9 26	1°54'07	10♍13	0♒ 7	15°10	5°52	26° 0	19°38	10° 5	26° 3	5°26	29°15	27°51	13°46	16°51	T 23
F 24	8 13 23	2°55'05	24°27	1°42	16° 9	6° 6	25°52	19°33	10° 5	26° 5	5°26	29°11	27°48	13°52	16°55	F 24
S 25	8 17 19	3°56'04	8♎13	3°17	17° 8	6°21	25°44	19°28	10° 5	26° 7	5°25	29° 7	27°45	13°59	17° 0	S 25
S 26	8 21 16	4°57'04	21°30	4°52	18° 8	6°36	25°36	19°24	10° 6	26° 9	5°25	29° 4	27°42	14° 6	17° 4	S 26
M27	8 25 12	5°58'05	4♏20	6°28	19° 8	6°52	25°28	19°19	10° 6	26°11	5°24	29°D 3	27°38	14°12	17° 8	M27
T 28	8 29 9	6°59'06	16°48	8° 4	20° 9	7° 8	25°20	19°15	10° 6	26°13	5°23	29° 4	27°35	14°19	17°12	T 28
W29	8 33 5	8° 0'08	28°58	9°40	21°10	7°24	25°12	19°10	10° 7	26°14	5°23	29° 5	27°32	14°26	17°16	W29
T 30	8 37 2	9° 1'10	10♐56	11°16	22°12	7°41	25° 4	19° 6	10° 8	26°16	5°22	29° 7	27°29	14°32	17°20	T 30
F 31	8 40 59	10♒ 2'13	22♐46	12♒53	23♐14	7♊59	24♋57	19♋ 1	10♉ 8	26♐18	5♎21	29♐ 8	27♐26	14♑39	17♏23	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s51	20s50	3s23	22s23	0n45	16s27	2n45	22n27	1n51	20n 2	0s 8	20n34	0s57	14n12	0s33	21s41	1n26	9n29	12n40	23s11	23s11	21s37	15s34	0n34
T 2	22 46	22 46	2 28	22 32	0 38	16 32	2 50	22 28	1 52	20 3	0 8	20 35	0 57	14 12	0 33	21 41	1 26	9 29	12 40	23 11	23 11	21 36	15 36	0 35
F 3	22 41	23 40	1 26	22 41	0 30	16 37	2 54	22 30	1 54	20 5	0 8	20 36	0 56	14 11	0 33	21 41	1 26	9 29	12 41	23 11	23 11	21 34	15 37	0 35
S 4	22 36	23 29	0 22	22 49	0 23	16 42	2 59	22 31	1 55	20 7	0 8	20 37	0 56	14 11	0 33	21 41	1 26	9 30	12 41	23 11	23 11	21 33	15 39	0 36
S 5	22 30	22 15	0n44	22 55	0 15	16 48	3 2	22 33	1 56	20 8	0 8	20 38	0 56	14 11	0 33	21 41	1 26	9 30	12 41	23 11	23 11	21 31	15 40	0 36
M 6	22 24	20 2	1 47	23 1	0 8	16 54	3 6	22 34	1 58	20 10	0 8	20 38	0 56	14 11	0 33	21 41	1 26	9 31	12 42	23 11	23 11	21 30	15 41	0 36
T 7	22 17	16 59	2 46	23 5	0 1	17 1	3 10	22 36	1 59	20 12	0 7	20 39	0 56	14 11	0 33	21 41	1 26	9 31	12 42	23 11	23 11	21 28	15 43	0 37
W 8	22 10	13 13	3 38	23 8	0s 7	17 7	3 13	22 38	2 0	20 13	0 7	20 40	0 56	14 11	0 33	21 41	1 26	9 31	12 43	23 11	23 11	21 27	15 44	0 37
T 9	22 2	8 55	4 21	23 10	0 14	17 14	3 16	22 39	2 1	20 15	0 7	20 41	0 56	14 10	0 33	21 41	1 26	9 32	12 43	23 11	23 11	21 26	15 45	0 38
F 10	21 54	4 14	4 52	23 10	0 21	17 21	3 18	22 41	2 2	20 17	0 7	20 42	0 56	14 10	0 33	21 41	1 26	9 32	12 44	23 11	23 11	21 24	15 47	0 38
S 11	21 45	0n41	5 11	23 10	0 27	17 28	3 21	22 43	2 3	20 18	0 7	20 43	0 56	14 10	0 33	21 41	1 26	9 33	12 44	23 11	23 11	21 23	15 48	0 38
S 12	21 37	5 40	5 15	23 8	0 34	17 34	3 23	22 45	2 4	20 20	0 7	20 43	0 56	14 10	0 33	21 41	1 26	9 33	12 45	23 11	23 11	21 21	15 49	0 39
M13	21 27	10 32	5 4	23 5	0 41	17 42	3 25	22 48	2 5	20 22	0 7	20 44	0 56	14 10	0 33	21 41	1 26	9 34	12 45	23 11	23 11	21 20	15 50	0 39
T 14	21 17	15 2	4 37	23 1	0 47	17 49	3 27	22 50	2 6	20 24	0 7	20 45	0 55	14 10	0 33	21 41	1 26	9 34	12 45	23 11	23 11	21 18	15 51	0 40
W15	21 7	18 55	3 53	22 56	0 53	17 56	3 28	22 52	2 7	20 25	0 6	20 46	0 55	14 10	0 33	21 41	1 26	9 35	12 46	23 11	23 11	21 17	15 52	0 40
T 16	20 57	21 51	2 55	22 49	0 59	18 3	3 30	22 55	2 7	20 27	0 6	20 47	0 55	14 10	0 33	21 41	1 26	9 35	12 46	23 11	23 11	21 15	15 53	0 41
F 17	20 46	23 28	1 44	22 41	1 5	18 10	3 31	22 57	2 8	20 29	0 6	20 48	0 55	14 10	0 33	21 41	1 26	9 36	12 47	23 11	23 11	21 14	15 54	0 41
S 18	20 34	23 30	0 24	22 32	1 11	18 17	3 32	23 0	2 9	20 30	0 6	20 48	0 55	14 10	0 33	21 42	1 26	9 36	12 47	23 11	23 11	21 12	15 55	0 41
S 19	20 23	21 51	0s58	22 22	1 16	18 24	3 32	23 2	2 9	20 32	0 6	20 49	0 55	14 10	0 33	21 42	1 26	9 37	12 48	23 11	23 11	21 11	15 56	0 42
M20	20 11	18 36	2 17	22 10	1 21	18 31	3 33	23 5	2 10	20 34	0 6	20 50	0 55	14 10	0 32	21 42	1 26	9 37	12 48	23 11	23 11	21 9	15 57	0 42
T 21	19 58	14 6	3 26	21 58	1 26	18 37	3 33	23 8	2 10	20 35	0 6	20 51	0 55	14 10	0 32	21 42	1 26	9 38	12 49	23 11	23 10	21 8	15 58	0 43
W22	19 45	8 47	4 20	21 44	1 31	18 44	3 33	23 10	2 11	20 37	0 5	20 52	0 55	14 10	0 32	21 42	1 26	9 38	12 49	23 11	23 10	21 6	15 59	0 43
T 23	19 32	3 5	4 56	21 29	1 36	18 50	3 33	23 13	2 11	20 38	0 5	20 52	0 54	14 10	0 32	21 42	1 26	9 39	12 49	23 11	23 10	21 5	16 0	0 44
F 24	19 18	2s36	5 11	21 12	1 40	18 56	3 33	23 16	2 12	20 40	0 5	20 53	0 54	14 10	0 32	21 42	1 26	9 40	12 50	23 11	23 10	21 3	16 1	0 44
S 25	19 4	7 57	5 9	20 55	1 44	19 2	3 33	23 19	2 12	20 42	0 5	20 54	0 54	14 11	0 32	21 42	1 26	9 40	12 50	23 11	23 10	21 2	16 2	0 44
S 26	18 50	12 46	4 49	20 36	1 48	19 8	3 33	23 22	2 13	20 43	0 5	20 55	0 54	14 11	0 32	21 42	1 26	9 41	12 51	23 11	23 10	21 0	16 2	0 45
M27	18 35	16 50	4 15	20 16	1 52	19 14	3 32	23 25	2 13	20 45	0 5	20 55	0 54	14 11	0 32	21 42	1 26	9 41	12 51	23 11	23 10	20 59	16 3	0 45
T 28	18 20	20 3	3 31	19 55	1 55	19 19	3 31	23 28	2 13	20 46	0 5	20 56	0 54	14 11	0 32	21 42	1 26	9 42	12 51	23 11	23 10	20 57	16 4	0 46
W29	18 5	22 17	2 37	19 32	1 58	19 24	3 30	23 31	2 13	20 48	0 5	20 57	0 54	14 11	0 32	21 42	1 26	9 43	12 52	23 11	23 10	20 56	16 4	0 46
T 30	17 49	23 28	1 38	19 9	2 0	19 29	3 29	23 34	2 14	20 49	0 4	20 58	0 54	14 12	0 32	21 42	1 26	9 43	12 52	23 11	23 10	20 54	16 5	0 47
F 31	17s33	23s34	0s35	18s44	2s 3	19s34	3n28	23n37	2n14	20n51	0s 4	20n58	0s53	14n12	0s32	21s42	1n26	9n44	12n53	23s11	23s10	20s53	16s 5	0n47

Julian Day Number = 3162671.5, Delta T = 03h26m02s
Ecliptic obliquity = 23°11'23, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'09, Lahiri = 51°10'09

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

FEBRUARY 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 55	11♒ 3'17	4♉32	14♒30	24♐16	8♊17	24°R49	18°R57	10♉ 9	26♐20	5°R21	29°R 8	27♐22	14♉46	17♏27	S 1
S 2	8 48 52	12° 4'21	16°18	16° 8	25°19	8°35	24♋42	18♋52	10°10	26°21	5♎20	29♐ 6	27°19	14°52	17°30	S 2
M 3	8 52 48	13° 5'25	28° 8	17°45	26°22	8°54	24°34	18°48	10°10	26°23	5°19	29° 2	27°16	14°59	17°34	M 3
T 4	8 56 45	14° 6'29	10♒ 4	19°23	27°25	9°14	24°27	18°44	10°11	26°25	5°18	28°56	27°13	15° 6	17°37	T 4
W 5	9 0 41	15° 7'33	22° 7	21° 2	28°29	9°34	24°20	18°40	10°12	26°26	5°17	28°48	27°10	15°12	17°40	W 5
T 6	9 4 38	16° 8'37	4♓19	22°40	29°33	9°54	24°13	18°36	10°13	26°28	5°17	28°39	27° 7	15°19	17°43	T 6
F 7	9 8 35	17° 9'42	16°40	24°19	0♉37	10°15	24° 6	18°32	10°14	26°30	5°16	28°29	27° 3	15°25	17°46	F 7
S 8	9 12 31	18°10'46	29°12	25°59	1°42	10°36	23°59	18°28	10°15	26°31	5°15	28°20	27° 0	15°32	17°49	S 8
S 9	9 16 28	19°11'49	11♈56	27°38	2°46	10°57	23°52	18°24	10°16	26°33	5°14	28°13	26°57	15°39	17°51	S 9
M10	9 20 24	20°12'53	24°53	29°18	3°51	11°19	23°46	18°20	10°17	26°34	5°13	28° 7	26°54	15°45	17°54	M10
T 11	9 24 21	21°13'56	8♉ 5	0♓57	4°57	11°41	23°39	18°16	10°18	26°36	5°12	28° 4	26°51	15°52	17°56	T 11
W12	9 28 17	22°14'59	21°34	2°37	6° 2	12° 4	23°33	18°13	10°20	26°37	5°11	28°D 3	26°48	15°59	17°59	W12
T 13	9 32 14	23°16'01	5♊22	4°17	7° 8	12°27	23°27	18° 9	10°21	26°39	5°10	28° 4	26°44	16° 5	18° 1	T 13
F 14	9 36 10	24°17'03	19°29	5°57	8°14	12°50	23°21	18° 6	10°22	26°40	5° 9	28° 5	26°41	16°12	18° 3	F 14
S 15	9 40 7	25°18'04	3♋56	7°36	9°20	13°14	23°15	18° 2	10°23	26°41	5° 8	28°R 5	26°38	16°19	18° 5	S 15
S 16	9 44 4	26°19'04	18°38	9°15	10°27	13°38	23° 9	17°59	10°25	26°43	5° 6	28° 3	26°35	16°25	18° 7	S 16
M17	9 48 0	27°20'04	3♌33	10°54	11°34	14° 2	23° 4	17°56	10°26	26°44	5° 5	27°59	26°32	16°32	18° 9	M17
T 18	9 51 57	28°21'04	18°31	12°32	12°41	14°27	22°58	17°53	10°28	26°45	5° 4	27°52	26°28	16°39	18°10	T 18
W19	9 55 53	29°22'03	3♍25	14° 9	13°48	14°52	22°53	17°50	10°29	26°47	5° 3	27°43	26°25	16°45	18°12	W19
T 20	9 59 50	0♓23'01	18° 4	15°44	14°55	15°17	22°48	17°47	10°31	26°48	5° 2	27°33	26°22	16°52	18°13	T 20
F 21	10 3 46	1°23'59	2♎23	17°18	16° 2	15°42	22°43	17°44	10°33	26°49	5° 1	27°22	26°19	16°59	18°14	F 21
S 22	10 7 43	2°24'57	16°15	18°50	17°10	16° 8	22°38	17°41	10°34	26°50	4°59	27°13	26°16	17° 5	18°15	S 22
S 23	10 11 39	3°25'54	29°38	20°20	18°18	16°34	22°34	17°38	10°36	26°51	4°58	27° 6	26°13	17°12	18°16	S 23
M24	10 15 36	4°26'51	12♏35	21°47	19°26	17° 0	22°29	17°36	10°38	26°53	4°57	27° 1	26° 9	17°19	18°17	M24
T 25	10 19 33	5°27'48	25° 7	23°10	20°34	17°27	22°25	17°33	10°40	26°54	4°56	26°59	26° 6	17°25	18°18	T 25
W26	10 23 29	6°28'44	7♐19	24°29	21°43	17°53	22°21	17°31	10°42	26°55	4°54	26°D58	26° 3	17°32	18°19	W26
T 27	10 27 26	7°29'40	19°18	25°44	22°51	18°20	22°17	17°29	10°44	26°56	4°53	26°59	26° 0	17°39	18°19	T 27
F 28	10 31 22	8♓30'36	1♑ 7	26♓53	24♑ 0	18♊48	22♋14	17♋26	10♉45	26♐57	4♎52	26°R59	25♐57	17♑45	18♏20	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s16	22s37	0n29	18s18	2s 5	19s38	3n27	23n40	2n14	20n52	0s 4	20n59	0s53	14n12	0s32	21s42	1n26	9n44	12n53	23s11	23s10	20s51	16s 6	0n48	
S 2	17 0	20 41	1 32	17 51	2 6	19 42	3 25	23 43	2 14	20 54	0 4	21 0	0 53	14 12	0 32	21 42	1 27	9 45	12 53	23 11	23 10	20 49	16 7	0 48	
M 3	16 43	17 51	2 31	17 23	2 8	19 45	3 23	23 46	2 14	20 55	0 4	21 1	0 53	14 13	0 32	21 42	1 27	9 46	12 54	23 11	23 10	20 48	16 7	0 49	
T 4	16 25	14 16	3 23	16 53	2 9	19 48	3 22	23 49	2 15	20 57	0 4	21 1	0 53	14 13	0 32	21 42	1 27	9 46	12 54	23 11	23 10	20 46	16 8	0 49	
W 5	16 8	10 5	4 7	16 23	2 9	19 51	3 20	23 52	2 15	20 58	0 4	21 2	0 53	14 13	0 32	21 42	1 27	9 47	12 55	23 11	23 10	20 45	16 8	0 49	
T 6	15 50	5 28	4 40	15 51	2 9	19 54	3 18	23 55	2 15	20 59	0 3	21 3	0 53	14 13	0 32	21 42	1 27	9 48	12 55	23 11	23 10	20 43	16 8	0 50	
F 7	15 32	0 35	5 1	15 18	2 9	19 56	3 16	23 59	2 15	21 1	0 3	21 3	0 52	14 14	0 32	21 42	1 27	9 49	12 55	23 11	23 9	20 42	16 9	0 50	
S 8	15 13	4n23	5 7	14 45	2 8	19 57	3 14	24 2	2 15	21 2	0 3	21 4	0 52	14 14	0 32	21 42	1 27	9 49	12 56	23 11	23 9	20 40	16 9	0 51	
S 9	14 55	9 15	4 58	14 10	2 7	19 58	3 11	24 5	2 15	21 3	0 3	21 5	0 52	14 14	0 32	21 42	1 27	9 50	12 56	23 11	23 9	20 38	16 9	0 51	
M10	14 36	13 48	4 34	13 34	2 5	19 59	3 9	24 8	2 15	21 5	0 3	21 5	0 52	14 15	0 32	21 42	1 27	9 51	12 56	23 11	23 9	20 37	16 10	0 52	
T 11	14 16	17 47	3 56	12 57	2 3	20 0	3 6	24 11	2 15	21 6	0 3	21 6	0 52	14 15	0 32	21 42	1 27	9 51	12 57	23 11	23 9	20 35	16 10	0 52	
W12	13 57	20 55	3 3	12 19	2 0	20 0	3 4	24 14	2 15	21 7	0 3	21 7	0 52	14 16	0 32	21 42	1 27	9 52	12 57	23 11	23 9	20 34	16 10	0 53	
T 13	13 37	22 55	1 59	11 40	1 57	19 59	3 1	24 17	2 15	21 8	0 2	21 7	0 52	14 16	0 32	21 42	1 27	9 53	12 57	23 11	23 9	20 32	16 10	0 53	
F 14	13 17	23 33	0 46	11 0	1 53	19 58	2 58	24 20	2 15	21 9	0 2	21 8	0 51	14 17	0 32	21 42	1 27	9 53	12 58	23 11	23 9	20 30	16 10	0 54	
S 15	12 57	22 37	0s31	10 19	1 49	19 57	2 55	24 23	2 15	21 11	0 2	21 9	0 51	14 17	0 32	21 42	1 27	9 54	12 58	23 11	23 9	20 29	16 10	0 54	
S 16	12 37	20 8	1 48	9 37	1 44	19 55	2 52	24 25	2 15	21 12	0 2	21 9	0 51	14 17	0 32	21 42	1 27	9 55	12 58	23 11	23 9	20 27	16 10	0 55	
M17	12 16	16 16	2 58	8 55	1 38	19 53	2 49	24 28	2 14	21 13	0 2	21 10	0 51	14 18	0 32	21 42	1 27	9 56	12 59	23 10	23 9	20 26	16 10	0 55	
T 18	11 55	11 22	3 56	8 12	1 32	19 50	2 46	24 31	2 14	21 14	0 2	21 10	0 51	14 18	0 32	21 42	1 27	9 56	12 59	23 10	23 9	20 24	16 10	0 56	
W19	11 34	5 50	4 37	7 29	1 24	19 47	2 43	24 34	2 14	21 15	0 2	21 11	0 51	14 19	0 31	21 42	1 27	9 57	12 59	23 10	23 9	20 22	16 10	0 56	
T 20	11 13	0 4	5 0	6 45	1 17	19 43	2 40	24 36	2 14	21 16	0 2	21 11	0 50	14 19	0 31	21 42	1 27	9 58	13 0	23 10	23 8	20 21	16 10	0 57	
F 21	10 52	5s34	5 3	6 1	1 8	19 39	2 36	24 39	2 14	21 17	0 1	21 12	0 50	14 20	0 31	21 42	1 27	9 59	13 0	23 10	23 8	20 19	16 10	0 57	
S 22	10 30	10 45	4 47	5 16	0 59	19 34	2 33	24 42	2 14	21 17	0 1	21 12	0 50	14 21	0 31	21 42	1 27	9 59	13 0	23 10	23 8	20 17	16 10	0 58	
S 23	10 9	15 14	4 17	4 32	0 48	19 29	2 29	24 44	2 13	21 18	0 1	21 13	0 50	14 21	0 31	21 42	1 27	10 0	13 1	23 10	23 8	20 16	16 10	0 58	
M24	9 47	18 51	3 34	3 48	0 37	19 23	2 26	24 46	2 13	21 19	0 1	21 13	0 50	14 22	0 31	21 42	1 27	10 1	13 1	23 9	23 8	20 14	16 9	0 59	
T 25	9 25	21 27	2 41	3 5	0 26	19 17	2 22	24 49	2 13	21 20	0 1	21 14	0 50	14 22	0 31	21 42	1 27	10 2	13 1	23 9	23 8	20 13	16 9	0 59	
W26	9 2	23 0	1 43	2 22	0 13	19 10	2 19	24 51	2 13	21 21	0 1	21 14	0 49	14 23	0 31	21 42	1 27	10 2	13 1	23 9	23 8	20 11	16 9	1 0	
T 27	8 40	23 27	0 41	1 41	0n 0	19 3	2 15	24 53	2 13	21 21	0 1	21 15	0 49	14 24	0 31	21 42	1 27	10 3	13 2	23 9	23 8	20 9	16 9	1 0	
F 28	8s18	22s49	0n22	1s 1	0n14	18s56	2n11	24n55	2n12	21n22	0s 0	21n15	0s49	14n24	0s31	21s42	1n27	10n 4	13n 2	23s 9	23s 8	20s 8	16s 8	1n 1	

Julian Day Number = 3162702.5, Delta T = 03h26m03s
Ecliptic obliquity = 23°11'23, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'13, Lahiri = 51°10'13

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

MARCH 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 19	9♓31'31	12♉54	27♓56	25♉ 9	19♊15	22°R10	17°R24	10♉47	26♐58	4°R50	26°R58	25♐54	17♉52	18♏20	S 1
S 2	10 39 15	10°32'26	24°42	28°51	26°18	19°43	22♋ 7	17♋22	10°50	26°59	4♎49	26♐54	25°50	17°59	18°20	S 2
M 3	10 43 12	11°33'19	6♒35	29°39	27°27	20°11	22° 4	17°20	10°52	27° 0	4°48	26°48	25°47	18° 5	18°R20	M 3
T 4	10 47 8	12°34'12	18°38	0♈18	28°36	20°39	22° 1	17°19	10°54	27° 0	4°46	26°39	25°44	18°12	18°20	T 4
W 5	10 51 5	13°35'05	0♓52	0°48	29°46	21° 7	21°59	17°17	10°56	27° 1	4°45	26°27	25°41	18°18	18°20	W 5
T 6	10 55 1	14°35'56	13°18	1° 7	0♒55	21°36	21°56	17°15	10°58	27° 2	4°43	26°13	25°38	18°25	18°20	T 6
F 7	10 58 58	15°36'46	25°57	1°R16	2° 5	22° 5	21°54	17°14	11° 0	27° 3	4°42	25°59	25°34	18°32	18°19	F 7
S 8	11 2 55	16°37'36	8♈49	1°14	3°15	22°34	21°52	17°13	11° 3	27° 4	4°40	25°46	25°31	18°38	18°19	S 8
S 9	11 6 51	17°38'24	21°52	1° 1	4°24	23° 3	21°50	17°11	11° 5	27° 4	4°39	25°35	25°28	18°45	18°18	S 9
M10	11 10 48	18°39'11	5♉ 6	0°37	5°34	23°32	21°48	17°10	11° 7	27° 5	4°38	25°26	25°25	18°52	18°17	M10
T 11	11 14 44	19°39'57	18°31	0° 2	6°44	24° 2	21°47	17° 9	11°10	27° 6	4°36	25°20	25°22	18°58	18°16	T 11
W12	11 18 41	20°40'42	2♊ 6	29♓18	7°55	24°31	21°46	17° 8	11°12	27° 6	4°35	25°17	25°19	19° 5	18°15	W12
T 13	11 22 37	21°41'25	15°52	28°26	9° 5	25° 1	21°45	17° 8	11°15	27° 7	4°33	25°16	25°15	19°12	18°14	T 13
F 14	11 26 34	22°42'06	29°50	27°26	10°15	25°31	21°44	17° 7	11°17	27° 7	4°32	25°16	25°12	19°18	18°13	F 14
S 15	11 30 30	23°42'47	14♋ 0	26°22	11°26	26° 1	21°43	17° 6	11°20	27° 8	4°30	25°16	25° 9	19°25	18°12	S 15
S 16	11 34 27	24°43'25	28°20	25°14	12°36	26°32	21°43	17° 6	11°22	27° 8	4°29	25°13	25° 6	19°32	18°10	S 16
M17	11 38 24	25°44'02	12♌49	24° 4	13°47	27° 2	21°42	17° 6	11°25	27° 9	4°27	25° 8	25° 3	19°38	18° 9	M17
T 18	11 42 20	26°44'38	27°21	22°54	14°58	27°33	21°D42	17° 5	11°28	27° 9	4°25	25° 0	24°59	19°45	18° 7	T 18
W19	11 46 17	27°45'12	11♍52	21°47	16° 8	28° 4	21°43	17° 5	11°30	27°10	4°24	24°49	24°56	19°52	18° 5	W19
T 20	11 50 13	28°45'45	26°13	20°43	17°19	28°35	21°43	17°D 5	11°33	27°10	4°22	24°37	24°53	19°58	18° 3	T 20
F 21	11 54 10	29°46'16	10♎19	19°44	18°30	29° 6	21°43	17° 5	11°36	27°10	4°21	24°24	24°50	20° 5	18° 1	F 21
S 22	11 58 6	0♈46'46	24° 3	18°51	19°41	29°37	21°44	17° 6	11°38	27°10	4°19	24°13	24°47	20°12	17°59	S 22
S 23	12 2 3	1°47'15	7♏25	18° 4	20°52	0♋ 8	21°45	17° 6	11°41	27°11	4°18	24° 4	24°44	20°18	17°57	S 23
M24	12 5 59	2°47'42	20°22	17°25	22° 4	0°40	21°46	17° 6	11°44	27°11	4°16	23°57	24°40	20°25	17°55	M24
T 25	12 9 56	3°48'08	2♐56	16°53	23°15	1°11	21°48	17° 7	11°47	27°11	4°15	23°53	24°37	20°32	17°52	T 25
W26	12 13 53	4°48'34	15°12	16°29	24°26	1°43	21°49	17° 8	11°50	27°11	4°13	23°51	24°34	20°38	17°50	W26
T 27	12 17 49	5°48'58	27°13	16°12	25°38	2°15	21°51	17° 8	11°53	27°11	4°12	23°D51	24°31	20°45	17°47	T 27
F 28	12 21 46	6°49'20	9♑ 4	16° 3	26°49	2°47	21°53	17° 9	11°56	27°11	4°10	23°R51	24°28	20°52	17°45	F 28
S 29	12 25 42	7°49'42	20°52	16°D 0	28° 1	3°19	21°55	17°10	11°59	27°11	4° 9	23°51	24°25	20°58	17°42	S 29
S 30	12 29 39	8°50'02	2♒42	16° 4	29°12	3°51	21°58	17°11	12° 2	27°R11	4° 7	23°48	24°21	21° 5	17°39	S 30
M31	12 33 35	9♈50'20	14♒39	16♓14	0♓24	4♋23	22♋ 0	17♋13	12♉ 5	27♐11	4♎ 5	23♐43	24♐18	21♑12	17♏36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s55	21s11	1n24	0s22	0n29	18s47	2n 8	24n57	2n12	21n23	0s 0	21n16	0s49	14n25	0s31	21s42	1n28	10n 5	13n 2	23s 9	23s 8	20s 6	16s 8	1n 1	S 1
S 2	7 32	18 38	2 22	0n14	0 44	18 39	2 4	24 59	2 12	21 23	0 0	21 16	0 49	14 25	0 31	21 42	1 28	10 5	13 2	23 9	23 8	20 4	16 7	1 2	S 2
M 3	7 9	15 18	3 14	0 47	1 0	18 29	2 0	25 1	2 12	21 24	0 0	21 17	0 49	14 26	0 31	21 42	1 28	10 6	13 3	23 9	23 7	20 3	16 7	1 2	M 3
T 4	6 46	11 19	3 58	1 17	1 16	18 20	1 56	25 3	2 11	21 25	0n 0	21 17	0 48	14 27	0 31	21 42	1 28	10 7	13 3	23 9	23 7	20 1	16 6	1 3	T 4
W 5	6 23	6 49	4 31	1 44	1 33	18 9	1 52	25 5	2 11	21 25	0 0	21 17	0 48	14 28	0 31	21 42	1 28	10 8	13 3	23 9	23 7	19 59	16 6	1 3	W 5
T 6	6 0	1 59	4 53	2 7	1 49	17 59	1 48	25 6	2 11	21 26	0 0	21 18	0 48	14 28	0 31	21 42	1 28	10 8	13 3	23 8	23 7	19 57	16 5	1 4	T 6
F 7	5 37	3n 1	5 0	2 25	2 5	17 48	1 44	25 8	2 10	21 26	0 0	21 18	0 48	14 29	0 31	21 42	1 28	10 9	13 3	23 8	23 7	19 56	16 5	1 4	F 7
S 8	5 14	7 57	4 53	2 39	2 21	17 36	1 41	25 9	2 10	21 27	0 1	21 18	0 48	14 30	0 31	21 42	1 28	10 10	13 4	23 7	23 7	19 54	16 4	1 5	S 8
S 9	4 50	12 36	4 30	2 47	2 36	17 24	1 37	25 10	2 10	21 27	0 1	21 19	0 48	14 30	0 31	21 42	1 28	10 11	13 4	23 7	23 7	19 52	16 3	1 5	S 9
M10	4 27	16 44	3 52	2 51	2 50	17 11	1 33	25 11	2 10	21 27	0 1	21 19	0 47	14 31	0 31	21 42	1 28	10 11	13 4	23 7	23 7	19 51	16 3	1 6	M10
T 11	4 3	20 4	3 1	2 49	3 3	16 58	1 29	25 12	2 9	21 28	0 1	21 19	0 47	14 32	0 31	21 42	1 28	10 12	13 4	23 7	23 7	19 49	16 2	1 6	T 11
W12	3 39	22 19	1 59	2 42	3 14	16 44	1 25	25 13	2 9	21 28	0 1	21 20	0 47	14 33	0 31	21 42	1 28	10 13	13 4	23 6	23 6	19 47	16 1	1 7	W12
T 13	3 16	23 16	0 50	2 29	3 23	16 30	1 20	25 14	2 9	21 28	0 1	21 20	0 47	14 33	0 31	21 41	1 28	10 14	13 5	23 6	23 6	19 46	16 0	1 7	T 13
F 14	2 52	22 47	0s24	2 12	3 30	16 16	1 16	25 15	2 8	21 29	0 1	21 20	0 47	14 34	0 31	21 41	1 28	10 14	13 5	23 6	23 6	19 44	16 0	1 8	F 14
S 15	2 28	20 51	1 37	1 51	3 34	16 1	1 12	25 16	2 8	21 29	0 1	21 20	0 46	14 35	0 31	21 41	1 28	10 15	13 5	23 6	23 6	19 42	15 59	1 8	S 15
S 16	2 5	17 35	2 45	1 27	3 37	15 45	1 8	25 16	2 8	21 29	0 1	21 21	0 46	14 36	0 31	21 41	1 28	10 16	13 5	23 6	23 6	19 40	15 58	1 9	S 16
M17	1 41	13 13	3 43	0 59	3 37	15 29	1 4	25 17	2 7	21 29	0 2	21 21	0 46	14 37	0 31	21 41	1 28	10 16	13 5	23 6	23 6	19 39	15 57	1 9	M17
T 18	1 17	8 5	4 27	0 30	3 34	15 13	1 0	25 17	2 7	21 29	0 2	21 21	0 46	14 38	0 31	21 41	1 28	10 17	13 5	23 6	23 6	19 37	15 56	1 10	T 18
W19	0 53	2 31	4 53	0s 1	3 30	14 56	0 56	25 17	2 6	21 29	0 2	21 21	0 46	14 38	0 31	21 41	1 28	10 18	13 5	23 5	23 6	19 35	15 55	1 10	W19
T 20	0 29	3s 7	5 0	0 32	3 23	14 39	0 52	25 17	2 6	21 29	0 2	21 21	0 46	14 39	0 31	21 41	1 28	10 19	13 5	23 5	23 6	19 33	15 54	1 11	T 20
F 21	0 5	8 29	4 49	1 2	3 15	14 21	0 48	25 17	2 6	21 29	0 2	21 22	0 45	14 40	0 31	21 41	1 28	10 19	13 6	23 4	23 5	19 32	15 53	1 11	F 21
S 22	0n18	13 17	4 21	1 32	3 5	14 3	0 44	25 17	2 5	21 29	0 2	21 22	0 45	14 41	0 31	21 41	1 28	10 20	13 6	23 4	23 5	19 30	15 52	1 12	S 22
S 23	0 42	17 18	3 39	2 0	2 53	13 45	0 40	25 16	2 5	21 29	0 2	21 22	0 45	14 42	0 31	21 41	1 29	10 21	13 6	23 3	23 5	19 28	15 51	1 12	S 23
M24	1 6	20 21	2 47	2 26	2 41	13 26	0 36	25 16	2 5	21 29	0 2	21 22	0 45	14 43	0 31	21 41	1 29	10 21	13 6	23 3	23 5	19 26	15 50	1 13	M24
T 25	1 30	22 18	1 48	2 51	2 28	13 7	0 33	25 15	2 4	21 29	0 2	21 22	0 45	14 44	0 31	21 41	1 29	10 22	13 6	23 3	23 5	19 25	15 48	1 13	T 25
W26	1 54	23 8	0 46	3 12	2 15	12 47	0 29	25 15	2 4	21 29	0 3	21 22	0 45	14 44	0 31	21 41	1 29	10 23	13 6	23 3	23 5	19 23	15 47	1 14	W26
T 27	2 17	22 52	0n18	3 32	2 1	12 27	0 25	25 14	2 3	21 29	0 3	21 22	0 44	14 45	0 30	21 41	1 29	10 23	13 6	23 3	23 5	19 21	15 46	1 14	T 27
F 28	2 41	21 33	1 20	3 48	1 47	12 7	0 21	25 13	2 3	21 29	0 3	21 22	0 44	14 46	0 30	21 41	1 29	10 24	13 6	23 3	23 5	19 19	15 45	1 15	F 28
S 29	3 4	19 19	2 18	4 2	1 33	11 46	0 17	25 11	2 3	21 28	0 3	21 22	0 44	14 47	0 30	21 41	1 29	10 25	13 6	23 3	23 4	19 18	15 44	1 15	S 29
S 30	3 28	16 15	3 11	4 14	1 19	11 25	0 13	25 10	2 2	21 28	0 3	21 22	0 44	14 48	0 30	21 41	1 29	10 25	13 6	23 3	23 4	19 16	15 42	1 16	S 30
M31	3n52	12s31	3n55	4s22	1n 5	11s 4	0n10	25n 9	2n 2	21n28	0n 3	21n22	0s44	14n49	0s30	21s41	1n29	10n26	13n 6	23s 3	23s 4	19s14	15s41	1n16	M31

Julian Day Number = 3162730.5, Delta T = 03h26m04s
Ecliptic obliquity = 23°11'24, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'17, Lahiri = 51°10'17

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

APRIL 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 32	10♈50'38	26♒47	16♓31	1♓36	4♋55	22♋ 3	17♋14	12♉ 8	27°R11	4°R 4	23°R35	24♐15	21♑18	17°R33	T 1
W 2	12 41 28	11°50'53	9♓ 9	16°53	2°48	5°28	22° 6	17°15	12°11	27♐11	4♎ 2	23♐25	24°12	21°25	17♏30	W 2
T 3	12 45 25	12°51'08	21°48	17°20	3°59	6° 0	22° 9	17°17	12°14	27°11	4° 1	23°13	24° 9	21°32	17°26	T 3
F 4	12 49 21	13°51'20	4♈44	17°51	5°11	6°33	22°12	17°19	12°17	27°11	3°59	23° 1	24° 5	21°38	17°23	F 4
S 5	12 53 18	14°51'32	17°56	18°28	6°23	7° 6	22°16	17°20	12°20	27°11	3°58	22°49	24° 2	21°45	17°19	S 5
S 6	12 57 15	15°51'41	1♉22	19° 8	7°35	7°39	22°19	17°22	12°23	27°11	3°56	22°38	23°59	21°52	17°16	S 6
M 7	13 1 11	16°51'49	15° 1	19°53	8°47	8°12	22°23	17°24	12°26	27°10	3°55	22°31	23°56	21°58	17°12	M 7
T 8	13 5 8	17°51'55	28°49	20°41	9°59	8°45	22°27	17°26	12°29	27°10	3°53	22°26	23°53	22° 5	17° 9	T 8
W 9	13 9 4	18°51'59	12♊43	21°32	11°12	9°18	22°31	17°29	12°33	27°10	3°52	22°23	23°50	22°12	17° 5	W 9
T 10	13 13 1	19°52'01	26°43	22°26	12°24	9°51	22°36	17°31	12°36	27° 9	3°50	22°D23	23°46	22°18	17° 1	T 10
F 11	13 16 57	20°52'01	10♋46	23°24	13°36	10°24	22°40	17°33	12°39	27° 9	3°49	22°24	23°43	22°25	16°57	F 11
S 12	13 20 54	21°51'59	24°52	24°24	14°48	10°58	22°45	17°36	12°42	27° 8	3°47	22°R24	23°40	22°31	16°53	S 12
S 13	13 24 50	22°51'55	9♌ 1	25°27	16° 0	11°31	22°50	17°38	12°46	27° 8	3°46	22°23	23°37	22°38	16°49	S 13
M14	13 28 47	23°51'48	23° 9	26°32	17°13	12° 5	22°55	17°41	12°49	27° 8	3°45	22°19	23°34	22°45	16°45	M14
T 15	13 32 44	24°51'40	7♍16	27°39	18°25	12°38	23° 0	17°44	12°52	27° 7	3°43	22°13	23°31	22°51	16°41	T 15
W16	13 36 40	25°51'29	21°18	28°49	19°37	13°12	23° 6	17°47	12°56	27° 6	3°42	22° 6	23°27	22°58	16°37	W16
T 17	13 40 37	26°51'16	5♎12	0♈ 1	20°50	13°46	23°11	17°50	12°59	27° 6	3°40	21°56	23°24	23° 5	16°33	T 17
F 18	13 44 33	27°51'02	18°52	1°15	22° 2	14°20	23°17	17°53	13° 2	27° 5	3°39	21°47	23°21	23°11	16°28	F 18
S 19	13 48 30	28°50'45	2♏18	2°30	23°15	14°54	23°23	17°56	13° 6	27° 5	3°38	21°38	23°18	23°18	16°24	S 19
S 20	13 52 26	29°50'27	15°25	3°48	24°27	15°27	23°29	18° 0	13° 9	27° 4	3°36	21°31	23°15	23°25	16°20	S 20
M21	13 56 23	0♉50'07	28°13	5° 7	25°40	16° 1	23°35	18° 3	13°12	27° 3	3°35	21°26	23°11	23°31	16°15	M21
T 22	14 0 19	1°49'45	10♐43	6°28	26°52	16°36	23°42	18° 7	13°16	27° 2	3°33	21°24	23° 8	23°38	16°11	T 22
W23	14 4 16	2°49'21	22°57	7°50	28° 5	17°10	23°48	18°10	13°19	27° 2	3°32	21°D23	23° 5	23°45	16° 6	W23
T 24	14 8 13	3°48'56	4♑58	9°14	29°17	17°44	23°55	18°14	13°22	27° 1	3°31	21°24	23° 2	23°51	16° 2	T 24
F 25	14 12 9	4°48'29	16°51	10°40	0♈30	18°18	24° 2	18°18	13°26	27° 0	3°30	21°25	22°59	23°58	15°57	F 25
S 26	14 16 6	5°48'01	28°41	12° 7	1°43	18°52	24° 9	18°22	13°29	26°59	3°28	21°26	22°56	24° 5	15°53	S 26
S 27	14 20 2	6°47'31	10♒32	13°36	2°55	19°27	24°16	18°25	13°33	26°58	3°27	21°R26	22°52	24°11	15°48	S 27
M28	14 23 59	7°46'59	22°30	15° 6	4° 8	20° 1	24°23	18°30	13°36	26°57	3°26	21°25	22°49	24°18	15°43	M28
T 29	14 27 55	8°46'25	4♓40	16°38	5°21	20°36	24°31	18°34	13°40	26°57	3°25	21°22	22°46	24°25	15°39	T 29
W30	14 31 52	9♉45'50	17♓ 5	18♈11	6♈34	21♋10	24♋38	18♋38	13♉43	26♐56	3♎23	21♐17	22♐43	24♑31	15♏34	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n15	8s13	4n30	4s29	0n51	10s42	0n 6	25n 7	2n 1	21n28	0n 3	21n22	0s44	14n50	0s30	21s41	1n29	10n26	13n 6	23s 2	23s 4	19s12	15s40	1n17
W 2	4 38	3 31	4 53	4 33	0 38	10 20	0 2	25 6	2 1	21 27	0 3	21 22	0 43	14 51	0 30	21 41	1 29	10 27	13 6	23 2	23 4	19 11	15 38	1 17
T 3	5 2	1n25	5 2	4 34	0 25	9 58	0s 1	25 4	2 1	21 27	0 3	21 22	0 43	14 52	0 30	21 41	1 29	10 28	13 6	23 1	23 4	19 9	15 37	1 18
F 4	5 25	6 23	4 56	4 33	0 13	9 35	0 5	25 2	2 0	21 26	0 4	21 22	0 43	14 53	0 30	21 41	1 29	10 28	13 6	23 0	23 4	19 7	15 36	1 18
S 5	5 48	11 11	4 34	4 31	0 1	9 12	0 8	25 0	2 0	21 26	0 4	21 22	0 43	14 54	0 30	21 40	1 29	10 29	13 6	23 0	23 3	19 5	15 34	1 19
S 6	6 11	15 32	3 56	4 26	0s11	8 49	0 12	24 57	1 59	21 25	0 4	21 22	0 43	14 55	0 30	21 40	1 29	10 29	13 6	22 59	23 3	19 3	15 33	1 19
M 7	6 34	19 7	3 5	4 19	0 22	8 26	0 15	24 55	1 59	21 25	0 4	21 22	0 43	14 56	0 30	21 40	1 29	10 30	13 6	22 59	23 3	19 2	15 31	1 20
T 8	6 56	21 40	2 2	4 10	0 33	8 2	0 19	24 52	1 58	21 24	0 4	21 22	0 42	14 57	0 30	21 40	1 29	10 31	13 6	22 59	23 3	19 0	15 30	1 20
W 9	7 19	22 56	0 51	4 0	0 44	7 38	0 22	24 50	1 58	21 24	0 4	21 22	0 42	14 58	0 30	21 40	1 29	10 31	13 6	22 58	23 3	18 58	15 28	1 21
T 10	7 41	22 46	0s23	3 47	0 53	7 14	0 25	24 47	1 58	21 23	0 4	21 22	0 42	14 59	0 30	21 40	1 29	10 32	13 6	22 58	23 3	18 56	15 27	1 21
F 11	8 4	21 9	1 37	3 33	1 3	6 50	0 29	24 44	1 57	21 22	0 4	21 22	0 42	15 0	0 30	21 40	1 29	10 32	13 6	22 58	23 3	18 54	15 25	1 22
S 12	8 26	18 14	2 44	3 18	1 12	6 25	0 32	24 41	1 57	21 22	0 4	21 21	0 42	15 1	0 30	21 40	1 29	10 33	13 6	22 58	23 2	18 52	15 24	1 22
S 13	8 48	14 14	3 42	3 1	1 20	6 0	0 35	24 38	1 56	21 21	0 4	21 21	0 42	15 2	0 30	21 40	1 29	10 33	13 6	22 58	23 2	18 51	15 22	1 23
M14	9 10	9 27	4 27	2 43	1 28	5 35	0 38	24 34	1 56	21 20	0 4	21 21	0 41	15 3	0 30	21 40	1 30	10 34	13 6	22 58	23 2	18 49	15 20	1 23
T 15	9 32	4 11	4 55	2 23	1 35	5 10	0 41	24 31	1 55	21 20	0 5	21 21	0 41	15 4	0 30	21 40	1 30	10 34	13 6	22 58	23 2	18 47	15 19	1 24
W16	9 53	1s16	5 5	2 2	1 42	4 45	0 44	24 27	1 55	21 19	0 5	21 21	0 41	15 5	0 30	21 40	1 30	10 35	13 6	22 57	23 2	18 45	15 17	1 24
T 17	10 15	6 36	4 57	1 40	1 49	4 19	0 47	24 23	1 55	21 18	0 5	21 20	0 41	15 6	0 30	21 40	1 30	10 35	13 6	22 57	23 2	18 43	15 16	1 24
F 18	10 36	11 31	4 32	1 16	1 55	3 53	0 50	24 19	1 54	21 17	0 5	21 20	0 41	15 7	0 30	21 40	1 30	10 36	13 6	22 56	23 1	18 41	15 14	1 25
S 19	10 57	15 47	3 52	0 52	2 1	3 27	0 52	24 15	1 54	21 16	0 5	21 20	0 41	15 8	0 30	21 40	1 30	10 36	13 6	22 56	23 1	18 40	15 12	1 25
S 20	11 18	19 10	3 1	0 26	2 6	3 2	0 55	24 11	1 53	21 15	0 5	21 20	0 40	15 9	0 30	21 40	1 30	10 37	13 5	22 55	23 1	18 38	15 11	1 26
M21	11 39	21 32	2 2	0n 1	2 10	2 35	0 58	24 6	1 53	21 14	0 5	21 19	0 40	15 10	0 30	21 40	1 30	10 37	13 5	22 55	23 1	18 36	15 9	1 26
T 22	11 59	22 46	0 57	0 29	2 14	2 9	1 0	24 2	1 52	21 13	0 5	21 19	0 40	15 11	0 30	21 40	1 30	10 37	13 5	22 55	23 1	18 34	15 7	1 27
W23	12 19	22 52	0n 8	0 57	2 18	1 43	1 3	23 57	1 52	21 12	0 5	21 19	0 40	15 12	0 30	21 40	1 30	10 38	13 5	22 55	23 1	18 32	15 5	1 27
T 24	12 40	21 53	1 13	1 27	2 21	1 17	1 5	23 52	1 51	21 11	0 5	21 18	0 40	15 13	0 30	21 39	1 30	10 38	13 5	22 55	23 1	18 30	15 4	1 28
F 25	12 59	19 56	2 13	1 58	2 24	0 50	1 7	23 47	1 51	21 10	0 5	21 18	0 40	15 14	0 30	21 39	1 30	10 39	13 5	22 55	23 0	18 28	15 2	1 28
S 26	13 19	17 8	3 8	2 29	2 26	0 24	1 10	23 42	1 51	21 9	0 6	21 18	0 39	15 15	0 30	21 39	1 30	10 39	13 5	22 55	23 0	18 27	15 0	1 29
S 27	13 38	13 39	3 55	3 2	2 28	0n 3	1 12	23 37	1 50	21 8	0 6	21 17	0 39	15 16	0 30	21 39	1 30	10 39	13 5	22 55	23 0	18 25	14 59	1 29
M28	13 58	9 35	4 32	3 35	2 30	0 30	1 14	23 31	1 50	21 7	0 6	21 17	0 39	15 17	0 30	21 39	1 30	10 40	13 4	22 55	23 0	18 23	14 57	1 29
T 29	14 17	5 5	4 57	4 9	2 30	0 56	1 16	23 26	1 49	21 5	0 6	21 16	0 39	15 18	0 30	21 39	1 30	10 40	13 4	22 55	23 0	18 21	14 55	1 30
W30	14n35	0s18	5n 9	4n44	2s31	1n23	1s18	23n20	1n49	21n 4	0n 6	21n16	0s39	15n19	0s30	21s39	1n30	10n40	13n 4	22s54	23s 0	18s19	14s53	1n30

Julian Day Number = 3162761.5, Delta T = 03h26m05s
Ecliptic obliquity = 23°11'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'21, Lahiri = 51°10'22

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

MAY 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 48	10♉45'13	29♓50	19♈45	7♈47	21♋45	24♋46	18♋42	13♉46	26°R55	3°R22	21°R11	22♐40	24♑38	15°R29	T 1
F 2	14 39 45	11°44'34	12♈56	21°21	8°59	22°19	24°54	18°47	13°50	26♐54	3♎21	21♐ 4	22°36	24°45	15♏25	F 2
S 3	14 43 41	12°43'53	26°23	22°58	10°12	22°54	25° 2	18°51	13°53	26°53	3°20	20°58	22°33	24°51	15°20	S 3
S 4	14 47 38	13°43'11	10♉ 9	24°37	11°25	23°29	25°10	18°56	13°57	26°51	3°19	20°52	22°30	24°58	15°15	S 4
M 5	14 51 35	14°42'27	24°12	26°17	12°38	24° 3	25°18	19° 0	14° 0	26°50	3°18	20°48	22°27	25° 5	15°10	M 5
T 6	14 55 31	15°41'41	8♊26	27°59	13°51	24°38	25°27	19° 5	14° 4	26°49	3°17	20°45	22°24	25°11	15° 6	T 6
W 7	14 59 28	16°40'52	22°47	29°42	15° 4	25°13	25°35	19°10	14° 7	26°48	3°16	20°D45	22°21	25°18	15° 1	W 7
T 8	15 3 24	17°40'02	7♋11	1♉26	16°17	25°48	25°44	19°15	14°10	26°47	3°15	20°46	22°17	25°25	14°56	T 8
F 9	15 7 21	18°39'10	21°33	3°12	17°29	26°23	25°52	19°20	14°14	26°46	3°14	20°47	22°14	25°31	14°51	F 9
S 10	15 11 17	19°38'15	5♌50	4°59	18°42	26°58	26° 1	19°25	14°17	26°45	3°13	20°48	22°11	25°38	14°47	S 10
S 11	15 15 14	20°37'18	19°59	6°48	19°55	27°33	26°10	19°30	14°21	26°43	3°12	20°R49	22° 8	25°45	14°42	S 11
M12	15 19 10	21°36'19	4♍ 0	8°39	21° 8	28° 8	26°20	19°35	14°24	26°42	3°11	20°48	22° 5	25°51	14°37	M12
T 13	15 23 7	22°35'17	17°51	10°31	22°21	28°43	26°29	19°41	14°28	26°41	3°10	20°47	22° 2	25°58	14°33	T 13
W14	15 27 4	23°34'13	1♎30	12°24	23°34	29°18	26°38	19°46	14°31	26°40	3° 9	20°43	21°58	26° 5	14°28	W14
T 15	15 31 0	24°33'07	14°58	14°19	24°47	29°53	26°48	19°51	14°34	26°38	3° 8	20°40	21°55	26°11	14°23	T 15
F 16	15 34 57	25°31'59	28°12	16°15	26° 0	0♌28	26°57	19°57	14°38	26°37	3° 7	20°36	21°52	26°18	14°19	F 16
S 17	15 38 53	26°30'49	11♏13	18°13	27°13	1° 4	27° 7	20° 3	14°41	26°36	3° 6	20°32	21°49	26°25	14°14	S 17
S 18	15 42 50	27°29'37	23°59	20°12	28°26	1°39	27°17	20° 8	14°45	26°34	3° 6	20°29	21°46	26°31	14°10	S 18
M19	15 46 46	28°28'24	6♐32	22°13	29°39	2°14	27°27	20°14	14°48	26°33	3° 5	20°27	21°42	26°38	14° 5	M19
T 20	15 50 43	29°27'08	18°51	24°15	0♉52	2°49	27°37	20°20	14°51	26°32	3° 4	20°D27	21°39	26°45	14° 1	T 20
W21	15 54 39	0♊25'51	0♑59	26°19	2° 5	3°25	27°47	20°26	14°55	26°30	3° 4	20°27	21°36	26°51	13°56	W21
T 22	15 58 36	1°24'32	12°57	28°23	3°18	4° 0	27°57	20°31	14°58	26°29	3° 3	20°28	21°33	26°58	13°52	T 22
F 23	16 2 33	2°23'11	24°49	0♊29	4°31	4°36	28° 7	20°37	15° 1	26°27	3° 2	20°30	21°30	27° 5	13°48	F 23
S 24	16 6 29	3°21'49	6♒39	2°36	5°44	5°11	28°18	20°43	15° 5	26°26	3° 2	20°31	21°27	27°11	13°43	S 24
S 25	16 10 26	4°20'25	18°31	4°44	6°57	5°47	28°28	20°50	15° 8	26°24	3° 1	20°32	21°23	27°18	13°39	S 25
M26	16 14 22	5°18'59	0♓29	6°52	8°11	6°22	28°39	20°56	15°11	26°23	3° 0	20°R33	21°20	27°25	13°35	M26
T 27	16 18 19	6°17'32	12°38	9° 1	9°24	6°58	28°49	21° 2	15°14	26°21	3° 0	20°33	21°17	27°32	13°31	T 27
W28	16 22 15	7°16'03	25° 2	11°10	10°37	7°33	29° 0	21° 8	15°18	26°20	2°59	20°32	21°14	27°38	13°27	W28
T 29	16 26 12	8°14'33	7♈46	13°19	11°50	8° 9	29°11	21°14	15°21	26°18	2°59	20°31	21°11	27°45	13°23	T 29
F 30	16 30 8	9°13'01	20°54	15°27	13° 3	8°44	29°22	21°21	15°24	26°17	2°58	20°30	21° 8	27°52	13°19	F 30
S 31	16 34 5	10♊11'28	4♉25	17♊35	14♉16	9♌20	29♋33	21♋27	15♉27	26♐15	2♎58	20♐28	21♐ 4	27♑58	13♏15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n54	4n38	5n 6	5n19	2s31	1n50	1s20	23n14	1n48	21n 3	0n 6	21n16	0s39	15n20	0s30	21s39	1n30	10n40	13n 4	22s54	22s59	18s17	14s52	1n31
F 2	15 12	9 29	4 48	5 55	2 30	2 16	1 22	23 8	1 48	21 2	0 6	21 15	0 39	15 21	0 30	21 39	1 30	10 41	13 4	22 54	22 59	18 15	14 50	1 31
S 3	15 30	14 1	4 13	6 32	2 29	2 43	1 23	23 2	1 47	21 0	0 6	21 15	0 38	15 22	0 30	21 39	1 30	10 41	13 4	22 53	22 59	18 13	14 48	1 32
S 4	15 48	17 55	3 23	7 9	2 28	3 10	1 25	22 56	1 47	20 59	0 6	21 14	0 38	15 23	0 30	21 39	1 30	10 41	13 3	22 53	22 59	18 11	14 46	1 32
M 5	16 5	20 53	2 20	7 46	2 26	3 36	1 27	22 49	1 46	20 58	0 6	21 14	0 38	15 24	0 30	21 39	1 30	10 42	13 3	22 52	22 59	18 10	14 45	1 32
T 6	16 22	22 35	1 7	8 25	2 23	4 3	1 28	22 43	1 46	20 56	0 6	21 13	0 38	15 25	0 30	21 39	1 30	10 42	13 3	22 52	22 58	18 8	14 43	1 33
W 7	16 39	22 49	0s11	9 3	2 20	4 30	1 30	22 36	1 45	20 55	0 7	21 13	0 38	15 26	0 30	21 39	1 30	10 42	13 3	22 52	22 58	18 6	14 41	1 33
T 8	16 55	21 31	1 29	9 42	2 17	4 56	1 31	22 29	1 45	20 53	0 7	21 12	0 38	15 27	0 30	21 39	1 30	10 42	13 3	22 52	22 58	18 4	14 39	1 34
F 9	17 12	18 51	2 41	10 22	2 13	5 22	1 32	22 22	1 45	20 52	0 7	21 12	0 38	15 28	0 30	21 39	1 30	10 42	13 2	22 52	22 58	18 2	14 38	1 34
S 10	17 28	15 2	3 42	11 2	2 9	5 49	1 33	22 15	1 44	20 50	0 7	21 11	0 37	15 29	0 30	21 39	1 30	10 43	13 2	22 52	22 58	18 0	14 36	1 34
S 11	17 43	10 24	4 29	11 42	2 4	6 15	1 34	22 8	1 44	20 48	0 7	21 10	0 37	15 30	0 30	21 38	1 31	10 43	13 2	22 53	22 58	17 58	14 34	1 35
M12	17 59	5 16	5 0	12 22	1 58	6 41	1 36	22 0	1 43	20 47	0 7	21 10	0 37	15 31	0 30	21 38	1 31	10 43	13 2	22 52	22 57	17 56	14 32	1 35
T 13	18 14	0s 4	5 13	13 2	1 52	7 7	1 36	21 53	1 43	20 45	0 7	21 9	0 37	15 32	0 30	21 38	1 31	10 43	13 1	22 52	22 57	17 54	14 31	1 36
W14	18 28	5 19	5 8	13 43	1 46	7 33	1 37	21 45	1 42	20 43	0 7	21 9	0 37	15 33	0 30	21 38	1 31	10 43	13 1	22 52	22 57	17 52	14 29	1 36
T 15	18 43	10 14	4 46	14 23	1 39	7 59	1 38	21 37	1 42	20 42	0 7	21 8	0 37	15 34	0 30	21 38	1 31	10 43	13 1	22 52	22 57	17 50	14 27	1 36
F 16	18 57	14 36	4 9	15 3	1 32	8 24	1 39	21 29	1 41	20 40	0 7	21 7	0 37	15 35	0 30	21 38	1 31	10 43	13 1	22 52	22 57	17 48	14 26	1 37
S 17	19 10	18 12	3 19	15 43	1 24	8 50	1 39	21 21	1 41	20 38	0 7	21 7	0 36	15 36	0 30	21 38	1 31	10 43	13 0	22 51	22 56	17 46	14 24	1 37
S 18	19 24	20 51	2 21	16 23	1 16	9 15	1 40	21 13	1 40	20 36	0 7	21 6	0 36	15 37	0 30	21 38	1 31	10 44	13 0	22 51	22 56	17 45	14 22	1 37
M19	19 37	22 25	1 16	17 2	1 8	9 40	1 41	21 5	1 40	20 35	0 7	21 5	0 36	15 38	0 30	21 38	1 31	10 44	13 0	22 51	22 56	17 43	14 21	1 38
T 20	19 49	22 52	0 9	17 41	0 59	10 5	1 41	20 56	1 39	20 33	0 8	21 5	0 36	15 39	0 30	21 38	1 31	10 44	13 0	22 51	22 56	17 41	14 19	1 38
W21	20 2	22 13	0n58	18 19	0 50	10 29	1 41	20 48	1 39	20 31	0 8	21 4	0 36	15 40	0 30	21 38	1 31	10 44	12 59	22 51	22 56	17 39	14 17	1 38
T 22	20 14	20 33	2 1	18 56	0 40	10 54	1 41	20 39	1 39	20 29	0 8	21 3	0 36	15 41	0 30	21 38	1 31	10 44	12 59	22 51	22 55	17 37	14 16	1 39
F 23	20 25	18 0	2 59	19 33	0 30	11 18	1 42	20 30	1 38	20 27	0 8	21 2	0 36	15 42	0 30	21 38	1 31	10 44	12 59	22 51	22 55	17 35	14 14	1 39
S 24	20 37	14 43	3 49	20 8	0 20	11 42	1 42	20 21	1 38	20 25	0 8	21 2	0 35	15 43	0 30	21 38	1 31	10 44	12 59	22 51	22 55	17 33	14 13	1 39
S 25	20 47	10 51	4 29	20 42	0 10	12 5	1 42	20 12	1 37	20 23	0 8	21 1	0 35	15 44	0 30	21 38	1 31	10 44	12 58	22 51	22 55	17 31	14 11	1 40
M26	20 58	6 32	4 57	21 14	0n 1	12 29	1 42	20 3	1 37	20 21	0 8	21 0	0 35	15 45	0 30	21 38	1 31	10 44	12 58	22 51	22 55	17 29	14 9	1 40
T 27	21 8	1 55	5 14	21 45	0 11	12 52	1 42	19 54	1 36	20 19	0 8	20 59	0 35	15 46	0 30	21 38	1 31	10 44	12 58	22 51	22 54	17 27	14 8	1 40
W28	21 18	2n53	5 16	22 14	0 22	13 15	1 41	19 44	1 36	20 17	0 8	20 58	0 35	15 47	0 30	21 38	1 31	10 43	12 57	22 51	22 54	17 25	14 6	1 41
T 29	21 27	7 41	5 2	22 41	0 32	13 37	1 41	19 34	1 35	20 15	0 8	20 57	0 35	15 47	0 30	21 37	1 31	10 43	12 57	22 51	22 54	17 23	14 5	1 41
F 30	21 36	12 18	4 33	23 6	0 42	13 59	1 41	19 25	1 35	20 12	0 8	20 57	0 35	15 48	0 30	21 37	1 31	10 43	12 57	22 51	22 54	17 21	14 4	1 41
S 31	21n45	16n27	3n48	23n29	0n53	14n21	1s40	19n15	1n34	20n10	0n 8	20n56	0s35	15n49	0s30	21s37	1n31	10n43	12n57	22s51	22s54	17s19	14s 2	1n42

Julian Day Number = 3162791.5, Delta T = 03h26m06s
Ecliptic obliquity = 23°11'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'25, Lahiri = 51°10'26

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

JUNE 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 2	11♊ 9'53	18♉21	19♊42	15♉29	9♌56	29♋44	21♋34	15♉31	26°R14	2°R58	20°R27	21♐ 1	28♑ 5	13°R11	S 1
M 2	16 41 58	12° 8'17	2♊38	21°48	16°42	10°31	29°55	21°40	15°34	26♐12	2♎57	20♐26	20°58	28°12	13♏ 7	M 2
T 3	16 45 55	13° 6'39	17°13	23°52	17°56	11° 7	0♌ 7	21°47	15°37	26°11	2°57	20°D26	20°55	28°18	13° 4	T 3
W 4	16 49 51	14° 5'00	1♋59	25°54	19° 9	11°43	0°18	21°54	15°40	26° 9	2°57	20°26	20°52	28°25	13° 0	W 4
T 5	16 53 48	15° 3'18	16°49	27°54	20°22	12°19	0°29	22° 0	15°43	26° 7	2°56	20°26	20°48	28°32	12°57	T 5
F 6	16 57 44	16° 1'35	1♌36	29°52	21°35	12°54	0°41	22° 7	15°46	26° 6	2°56	20°27	20°45	28°38	12°53	F 6
S 7	17 1 41	16°59'50	16°13	1♋47	22°48	13°30	0°53	22°14	15°49	26° 4	2°56	20°27	20°42	28°45	12°50	S 7
S 8	17 5 38	17°58'03	0♍35	3°40	24° 1	14° 6	1° 4	22°21	15°52	26° 3	2°56	20°27	20°39	28°52	12°47	S 8
M 9	17 9 34	18°56'13	14°40	5°29	25°14	14°42	1°16	22°27	15°55	26° 1	2°56	20°R28	20°36	28°58	12°43	M 9
T 10	17 13 31	19°54'22	28°27	7°16	26°28	15°18	1°28	22°34	15°58	25°59	2°55	20°D28	20°33	29° 5	12°40	T 10
W11	17 17 27	20°52'30	11♎54	8°59	27°41	15°54	1°40	22°41	16° 1	25°58	2°55	20°28	20°29	29°12	12°37	W11
T 12	17 21 24	21°50'35	25° 5	10°39	28°54	16°30	1°52	22°48	16° 4	25°56	2°55	20°28	20°26	29°18	12°34	T 12
F 13	17 25 20	22°48'38	7♏59	12°15	0♊ 7	17° 6	2° 4	22°55	16° 7	25°55	2°55	20°28	20°23	29°25	12°32	F 13
S 14	17 29 17	23°46'40	20°38	13°48	1°20	17°42	2°16	23° 2	16°10	25°53	2°D55	20°28	20°20	29°32	12°29	S 14
S 15	17 33 13	24°44'41	3♐ 5	15°17	2°33	18°18	2°28	23°10	16°13	25°51	2°55	20°28	20°17	29°38	12°26	S 15
M16	17 37 10	25°42'39	15°21	16°42	3°47	18°54	2°40	23°17	16°16	25°50	2°55	20°R29	20°14	29°45	12°24	M16
T 17	17 41 7	26°40'37	27°28	18° 4	5° 0	19°30	2°52	23°24	16°19	25°48	2°55	20°29	20°10	29°52	12°21	T 17
W18	17 45 3	27°38'32	9♑27	19°22	6°13	20° 6	3° 5	23°31	16°21	25°46	2°56	20°28	20° 7	29°58	12°19	W18
T 19	17 49 0	28°36'27	21°21	20°37	7°26	20°42	3°17	23°38	16°24	25°45	2°56	20°28	20° 4	0♒ 5	12°17	T 19
F 20	17 52 56	29°34'20	3♒11	21°47	8°39	21°18	3°29	23°46	16°27	25°43	2°56	20°26	20° 1	0°12	12°14	F 20
S 21	17 56 53	0♋32'12	15° 1	22°53	9°52	21°54	3°42	23°53	16°30	25°41	2°56	20°25	19°58	0°18	12°12	S 21
S 22	18 0 49	1°30'03	26°54	23°56	11° 6	22°30	3°54	24° 0	16°32	25°40	2°56	20°24	19°54	0°25	12°10	S 22
M23	18 4 46	2°27'52	8♓52	24°54	12°19	23° 6	4° 7	24° 8	16°35	25°38	2°57	20°22	19°51	0°32	12° 8	M23
T 24	18 8 42	3°25'40	21° 1	25°49	13°32	23°42	4°20	24°15	16°37	25°37	2°57	20°21	19°48	0°38	12° 7	T 24
W25	18 12 39	4°23'28	3♈23	26°39	14°45	24°19	4°32	24°22	16°40	25°35	2°57	20°D21	19°45	0°45	12° 5	W25
T 26	18 16 36	5°21'14	16° 4	27°25	15°59	24°55	4°45	24°30	16°43	25°33	2°58	20°21	19°42	0°52	12° 3	T 26
F 27	18 20 32	6°19'00	29° 6	28° 7	17°12	25°31	4°58	24°37	16°45	25°32	2°58	20°22	19°39	0°58	12° 2	F 27
S 28	18 24 29	7°16'44	12♉33	28°44	18°25	26° 7	5°11	24°45	16°48	25°30	2°58	20°23	19°35	1° 5	12° 1	S 28
S 29	18 28 25	8°14'28	26°27	29°17	19°38	26°43	5°23	24°52	16°50	25°29	2°59	20°24	19°32	1°12	11°59	S 29
M30	18 32 22	9♋12'11	10♊47	29♋45	20♊52	27♌20	5♌36	25♋ 0	16♉52	25♐27	2♎59	20♐25	19♐29	1♒18	11♏58	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n53	19n49	2n49	23n50	1n 2	14n43	1s40	19n 5	1n34	20n 8	0n 8	20n55	0s35	15n50	0s30	21s37	1n31	10n43	12n56	22s51	22s53	17s17	14s 1	1n42
M 2	22 1	22 4	1 37	24 8	1 12	15 4	1 39	18 55	1 33	20 6	0 9	20 54	0 34	15 51	0 30	21 37	1 31	10 43	12 56	22 51	22 53	17 15	13 59	1 42
T 3	22 8	22 53	0 18	24 24	1 21	15 25	1 39	18 45	1 33	20 3	0 9	20 53	0 34	15 52	0 30	21 37	1 31	10 43	12 56	22 51	22 53	17 13	13 58	1 43
W 4	22 15	22 7	1s 4	24 37	1 30	15 45	1 38	18 35	1 32	20 1	0 9	20 52	0 34	15 53	0 30	21 37	1 31	10 43	12 55	22 51	22 53	17 11	13 57	1 43
T 5	22 22	19 48	2 21	24 48	1 38	16 5	1 37	18 24	1 32	19 59	0 9	20 51	0 34	15 54	0 30	21 37	1 31	10 42	12 55	22 51	22 52	17 9	13 55	1 43
F 6	22 28	16 12	3 29	24 56	1 45	16 25	1 36	18 14	1 32	19 56	0 9	20 50	0 34	15 55	0 30	21 37	1 31	10 42	12 55	22 51	22 52	17 7	13 54	1 43
S 7	22 34	11 38	4 23	25 2	1 52	16 44	1 35	18 3	1 31	19 54	0 9	20 49	0 34	15 56	0 30	21 37	1 31	10 42	12 54	22 51	22 52	17 5	13 53	1 44
S 8	22 39	6 29	4 59	25 6	1 58	17 3	1 34	17 52	1 31	19 51	0 9	20 48	0 34	15 56	0 30	21 37	1 31	10 42	12 54	22 51	22 52	17 3	13 52	1 44
M 9	22 44	1 6	5 16	25 7	2 3	17 22	1 33	17 41	1 30	19 49	0 9	20 47	0 34	15 57	0 30	21 37	1 31	10 42	12 54	22 51	22 52	17 1	13 50	1 44
T 10	22 49	4s12	5 14	25 7	2 7	17 40	1 32	17 31	1 30	19 47	0 9	20 46	0 33	15 58	0 30	21 37	1 31	10 41	12 53	22 51	22 51	16 59	13 49	1 44
W11	22 53	9 12	4 56	25 4	2 11	17 57	1 31	17 20	1 29	19 44	0 9	20 45	0 33	15 59	0 30	21 37	1 31	10 41	12 53	22 51	22 51	16 57	13 48	1 45
T 12	22 56	13 40	4 22	24 59	2 14	18 15	1 30	17 8	1 29	19 41	0 9	20 44	0 33	16 0	0 30	21 37	1 31	10 41	12 53	22 51	22 51	16 55	13 47	1 45
F 13	23 0	17 25	3 35	24 53	2 15	18 31	1 29	16 57	1 28	19 39	0 9	20 43	0 33	16 1	0 30	21 37	1 31	10 41	12 53	22 51	22 51	16 53	13 46	1 45
S 14	23 3	20 16	2 38	24 45	2 16	18 47	1 27	16 46	1 28	19 36	0 9	20 42	0 33	16 1	0 30	21 37	1 31	10 40	12 52	22 51	22 50	16 51	13 45	1 45
S 15	23 5	22 7	1 35	24 35	2 16	19 3	1 26	16 34	1 27	19 34	0 10	20 41	0 33	16 2	0 30	21 37	1 31	10 40	12 52	22 51	22 50	16 49	13 44	1 46
M16	23 7	22 52	0 28	24 24	2 15	19 18	1 24	16 23	1 27	19 31	0 10	20 40	0 33	16 3	0 30	21 37	1 31	10 40	12 52	22 51	22 50	16 47	13 43	1 46
T 17	23 9	22 31	0n39	24 12	2 14	19 33	1 23	16 11	1 26	19 28	0 10	20 39	0 33	16 4	0 30	21 36	1 31	10 39	12 51	22 51	22 50	16 45	13 42	1 46
W18	23 10	21 8	1 43	23 58	2 11	19 47	1 21	15 59	1 26	19 26	0 10	20 38	0 33	16 5	0 30	21 36	1 31	10 39	12 51	22 51	22 50	16 43	13 41	1 46
T 19	23 11	18 50	2 43	23 44	2 7	20 1	1 20	15 48	1 25	19 23	0 10	20 37	0 32	16 5	0 30	21 36	1 31	10 39	12 51	22 51	22 49	16 41	13 40	1 47
F 20	23 11	15 45	3 35	23 28	2 3	20 14	1 18	15 36	1 25	19 20	0 10	20 36	0 32	16 6	0 30	21 36	1 31	10 38	12 50	22 51	22 49	16 39	13 39	1 47
S 21	23 11	12 2	4 18	23 12	1 57	20 27	1 16	15 24	1 24	19 17	0 10	20 34	0 32	16 7	0 30	21 36	1 31	10 38	12 50	22 51	22 49	16 37	13 38	1 47
S 22	23 11	7 51	4 50	22 55	1 51	20 39	1 14	15 12	1 24	19 14	0 10	20 33	0 32	16 8	0 30	21 36	1 31	10 38	12 50	22 51	22 49	16 35	13 37	1 47
M23	23 10	3 21	5 10	22 38	1 44	20 50	1 13	14 59	1 24	19 11	0 10	20 32	0 32	16 8	0 30	21 36	1 31	10 37	12 49	22 51	22 48	16 33	13 37	1 47
T 24	23 9	1n20	5 17	22 20	1 36	21 1	1 11	14 47	1 23	19 9	0 10	20 31	0 32	16 9	0 30	21 36	1 31	10 37	12 49	22 51	22 48	16 31	13 36	1 48
W25	23 7	6 3	5 8	22 1	1 27	21 11	1 9	14 35	1 23	19 6	0 10	20 30	0 32	16 10	0 30	21 36	1 31	10 36	12 49	22 51	22 48	16 29	13 35	1 48
T 26	23 5	10 39	4 45	21 43	1 17	21 21	1 7	14 22	1 22	19 3	0 10	20 29	0 32	16 10	0 30	21 36	1 31	10 36	12 48	22 51	22 48	16 26	13 35	1 48
F 27	23 2	14 54	4 7	21 24	1 6	21 30	1 5	14 10	1 22	19 0	0 10	20 27	0 32	16 11	0 30	21 36	1 31	10 35	12 48	22 51	22 47	16 24	13 34	1 48
S 28	23 0	18 32	3 14	21 5	0 54	21 39	1 3	13 57	1 21	18 57	0 11	20 26	0 32	16 12	0 30	21 36	1 31	10 35	12 48	22 51	22 47	16 22	13 33	1 49
S 29	22 56	21 15	2 9	20 46	0 42	21 47	1 1	13 45	1 21	18 54	0 11	20 25	0 31	16 13	0 30	21 36	1 31	10 35	12 47	22 51	22 47	16 20	13 33	1 49
M30	22n52	22n42	0n53	20n28	0n29	21n54	0s59	13n32	1n20	18n51	0n11	20n24	0s31	16n13	0s30	21s36	1n31	10n34	12n47	22s51	22s47	16s18	13s32	1n49

Julian Day Number = 3162822.5, Delta T = 03h26m07s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'30, Lahiri = 51°10'30

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

JULY 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 18	10♋ 9'53	25♊30	0♌ 9	22♊ 5	27♌56	5♌49	25♋ 8	16♉55	25°R25	3♎ 0	20°R25	19♐26	1♒25	11°R57	T 1
W 2	18 40 15	11° 7'34	10♋29	0°28	23°18	28°32	6° 2	25°15	16°57	25♐24	3° 0	20♐25	19°23	1°32	11♏56	W 2
T 3	18 44 12	12° 5'14	25°38	0°42	24°31	29° 9	6°15	25°23	16°59	25°22	3° 1	20°23	19°20	1°39	11°55	T 3
F 4	18 48 8	13° 2'52	10♌45	0°52	25°45	29°45	6°28	25°30	17° 2	25°21	3° 1	20°20	19°16	1°45	11°55	F 4
S 5	18 52 5	14° 0'30	25°42	0°57	26°58	0♍21	6°42	25°38	17° 4	25°19	3° 2	20°17	19°13	1°52	11°54	S 5
S 6	18 56 1	14°58'06	10♍22	0°R58	28°11	0°58	6°55	25°46	17° 6	25°18	3° 3	20°14	19°10	1°59	11°54	S 6
M 7	18 59 58	15°55'41	24°39	0°54	29°25	1°34	7° 8	25°53	17° 8	25°16	3° 3	20°12	19° 7	2° 5	11°53	M 7
T 8	19 3 54	16°53'14	8♎31	0°45	0♋38	2°11	7°21	26° 1	17°10	25°15	3° 4	20°10	19° 4	2°12	11°53	T 8
W 9	19 7 51	17°50'47	21°57	0°33	1°51	2°47	7°34	26° 9	17°12	25°13	3° 5	20°D10	19° 0	2°19	11°53	W 9
T 10	19 11 47	18°48'18	5♏ 0	0°16	3° 5	3°24	7°48	26°16	17°14	25°12	3° 6	20°11	18°57	2°25	11°D53	T 10
F 11	19 15 44	19°45'48	17°43	29♋56	4°18	4° 0	8° 1	26°24	17°16	25°10	3° 6	20°13	18°54	2°32	11°53	F 11
S 12	19 19 41	20°43'17	0♐ 9	29°33	5°31	4°37	8°14	26°32	17°18	25° 9	3° 7	20°14	18°51	2°39	11°53	S 12
S 13	19 23 37	21°40'45	12°22	29° 6	6°45	5°13	8°27	26°39	17°20	25° 8	3° 8	20°15	18°48	2°45	11°54	S 13
M14	19 27 34	22°38'12	24°26	28°37	7°58	5°50	8°41	26°47	17°22	25° 6	3° 9	20°R16	18°45	2°52	11°54	M14
T 15	19 31 30	23°35'39	6♑23	28° 6	9°11	6°26	8°54	26°55	17°24	25° 5	3°10	20°14	18°41	2°59	11°54	T 15
W16	19 35 27	24°33'04	18°15	27°33	10°25	7° 3	9° 8	27° 3	17°26	25° 3	3°11	20°11	18°38	3° 5	11°55	W16
T 17	19 39 23	25°30'29	0♒ 6	27° 0	11°38	7°39	9°21	27°10	17°28	25° 2	3°12	20° 7	18°35	3°12	11°56	T 17
F 18	19 43 20	26°27'53	11°56	26°26	12°52	8°16	9°34	27°18	17°29	25° 1	3°13	20° 1	18°32	3°19	11°57	F 18
S 19	19 47 16	27°25'16	23°48	25°52	14° 5	8°52	9°48	27°26	17°31	24°59	3°14	19°55	18°29	3°25	11°58	S 19
S 20	19 51 13	28°22'39	5♓44	25°18	15°18	9°29	10° 1	27°34	17°33	24°58	3°15	19°48	18°26	3°32	11°59	S 20
M21	19 55 10	29°20'02	17°46	24°46	16°32	10° 6	10°15	27°41	17°34	24°57	3°16	19°41	18°22	3°39	12° 0	M21
T 22	19 59 6	0♈17'24	29°57	24°16	17°45	10°42	10°28	27°49	17°36	24°55	3°17	19°36	18°19	3°45	12° 1	T 22
W23	20 3 3	1°14'46	12♈20	23°49	18°59	11°19	10°42	27°57	17°37	24°54	3°18	19°33	18°16	3°52	12° 3	W23
T 24	20 6 59	2°12'07	24°59	23°24	20°12	11°56	10°56	28° 4	17°39	24°53	3°19	19°31	18°13	3°59	12° 4	T 24
F 25	20 10 56	3° 9'29	7♉56	23° 2	21°26	12°32	11° 9	28°12	17°40	24°52	3°20	19°D31	18°10	4° 6	12° 6	F 25
S 26	20 14 52	4° 6'50	21°17	22°44	22°39	13° 9	11°23	28°20	17°41	24°51	3°22	19°32	18° 6	4°12	12° 8	S 26
S 27	20 18 49	5° 4'11	5♊ 2	22°31	23°53	13°46	11°36	28°28	17°43	24°49	3°23	19°33	18° 3	4°19	12°10	S 27
M28	20 22 45	6° 1'33	19°14	22°21	25° 6	14°23	11°50	28°35	17°44	24°48	3°24	19°R33	18° 0	4°26	12°11	M28
T 29	20 26 42	6°58'54	3♋51	22°16	26°20	14°59	12° 3	28°43	17°45	24°47	3°25	19°33	17°57	4°32	12°14	T 29
W30	20 30 39	7°56'15	18°49	22°D15	27°33	15°36	12°17	28°51	17°46	24°46	3°27	19°30	17°54	4°39	12°16	W30
T 31	20 34 35	8♌53'36	4♌ 1	22♋19	28♋47	16♍13	12♌31	28♋58	17♉48	24♐45	3♎28	19♐25	17♐51	4♒46	12♏18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n48	22n39	0s28	20n 9	0n15	22n 1	0s57	13n19	1n20	18n48	0n11	20n22	0s31	16n14	0s30	21s36	1n31	10n34	12n47	22s51	22s46	16s16	13s32	1n49
W 2	22 44	20 59	1 48	19 51	0 0	22 7	0 54	13 6	1 19	18 45	0 11	20 21	0 31	16 14	0 30	21 36	1 31	10 33	12 46	22 51	22 46	16 14	13 31	1 49
T 3	22 39	17 49	3 2	19 33	0s15	22 12	0 52	12 53	1 19	18 41	0 11	20 20	0 31	16 15	0 30	21 36	1 31	10 33	12 46	22 51	22 46	16 12	13 31	1 49
F 4	22 33	13 27	4 3	19 15	0 31	22 17	0 50	12 40	1 18	18 38	0 11	20 19	0 31	16 16	0 30	21 36	1 31	10 32	12 46	22 50	22 46	16 10	13 31	1 50
S 5	22 28	8 19	4 46	18 58	0 47	22 22	0 48	12 27	1 18	18 35	0 11	20 17	0 31	16 16	0 30	21 36	1 31	10 32	12 46	22 50	22 45	16 8	13 30	1 50
S 6	22 22	2 49	5 10	18 42	1 4	22 25	0 46	12 13	1 17	18 32	0 11	20 16	0 31	16 17	0 30	21 36	1 31	10 31	12 45	22 50	22 45	16 6	13 30	1 50
M 7	22 15	2s42	5 13	18 26	1 21	22 28	0 43	12 0	1 17	18 29	0 11	20 15	0 31	16 18	0 30	21 36	1 31	10 30	12 45	22 50	22 45	16 4	13 30	1 50
T 8	22 8	7 55	4 59	18 11	1 38	22 30	0 41	11 47	1 16	18 25	0 11	20 13	0 31	16 18	0 30	21 36	1 31	10 30	12 45	22 50	22 45	16 2	13 29	1 50
W 9	22 1	12 36	4 27	17 56	1 56	22 32	0 39	11 33	1 16	18 22	0 11	20 12	0 31	16 19	0 30	21 36	1 31	10 29	12 44	22 50	22 44	16 0	13 29	1 51
T 10	21 53	16 34	3 43	17 43	2 13	22 33	0 36	11 20	1 15	18 19	0 11	20 11	0 30	16 19	0 30	21 36	1 31	10 29	12 44	22 50	22 44	15 57	13 29	1 51
F 11	21 45	19 39	2 49	17 30	2 30	22 33	0 34	11 6	1 15	18 16	0 12	20 9	0 30	16 20	0 30	21 36	1 31	10 28	12 44	22 50	22 44	15 55	13 29	1 51
S 12	21 37	21 44	1 48	17 19	2 47	22 33	0 31	10 53	1 14	18 12	0 12	20 8	0 30	16 20	0 30	21 36	1 31	10 28	12 43	22 50	22 44	15 53	13 29	1 51
S 13	21 28	22 45	0 43	17 8	3 3	22 32	0 29	10 39	1 14	18 9	0 12	20 7	0 30	16 21	0 30	21 36	1 31	10 27	12 43	22 50	22 43	15 51	13 29	1 51
M14	21 19	22 42	0n23	16 59	3 19	22 31	0 27	10 25	1 14	18 6	0 12	20 5	0 30	16 21	0 30	21 36	1 31	10 26	12 43	22 50	22 43	15 49	13 29	1 51
T 15	21 9	21 35	1 27	16 50	3 34	22 28	0 24	10 11	1 13	18 2	0 12	20 4	0 30	16 22	0 30	21 35	1 31	10 26	12 42	22 50	22 43	15 47	13 29	1 51
W16	20 59	19 32	2 27	16 43	3 47	22 26	0 22	9 58	1 13	17 59	0 12	20 2	0 30	16 22	0 30	21 35	1 30	10 25	12 42	22 50	22 43	15 45	13 29	1 52
T 17	20 49	16 39	3 20	16 36	4 0	22 22	0 19	9 44	1 12	17 55	0 12	20 1	0 30	16 23	0 30	21 35	1 30	10 24	12 42	22 50	22 42	15 43	13 29	1 52
F 18	20 38	13 7	4 5	16 31	4 12	22 18	0 17	9 30	1 12	17 52	0 12	20 0	0 30	16 23	0 30	21 35	1 30	10 24	12 42	22 49	22 42	15 41	13 29	1 52
S 19	20 28	9 3	4 39	16 27	4 22	22 13	0 14	9 16	1 11	17 48	0 12	19 58	0 30	16 24	0 30	21 35	1 30	10 23	12 41	22 49	22 42	15 39	13 29	1 52
S 20	20 16	4 38	5 1	16 24	4 31	22 8	0 12	9 2	1 11	17 45	0 12	19 57	0 30	16 24	0 30	21 35	1 30	10 22	12 41	22 48	22 41	15 36	13 29	1 52
M21	20 5	0 1	5 10	16 22	4 39	22 2	0 9	8 47	1 10	17 41	0 12	19 55	0 30	16 25	0 30	21 35	1 30	10 22	12 41	22 48	22 41	15 34	13 29	1 52
T 22	19 53	4n39	5 5	16 22	4 45	21 55	0 7	8 33	1 10	17 38	0 12	19 54	0 29	16 25	0 30	21 35	1 30	10 21	12 40	22 47	22 41	15 32	13 30	1 53
W23	19 40	9 13	4 46	16 22	4 49	21 47	0 4	8 19	1 9	17 34	0 13	19 53	0 29	16 25	0 30	21 35	1 30	10 20	12 40	22 47	22 41	15 30	13 30	1 53
T 24	19 28	13 30	4 13	16 23	4 52	21 39	0 2	8 5	1 9	17 31	0 13	19 51	0 29	16 26	0 30	21 35	1 30	10 20	12 40	22 47	22 40	15 28	13 30	1 53
F 25	19 15	17 16	3 26	16 25	4 54	21 31	0n 1	7 50	1 8	17 27	0 13	19 50	0 29	16 26	0 31	21 35	1 30	10 19	12 40	22 47	22 40	15 26	13 31	1 53
S 26	19 2	20 15	2 27	16 28	4 54	21 22	0 3	7 36	1 8	17 23	0 13	19 48	0 29	16 26	0 31	21 35	1 30	10 18	12 39	22 47	22 40	15 24	13 31	1 53
S 27	18 48	22 11	1 18	16 32	4 52	21 12	0 6	7 21	1 7	17 20	0 13	19 47	0 29	16 27	0 31	21 35	1 30	10 18	12 39	22 47	22 40	15 22	13 32	1 53
M28	18 34	22 47	0 2	16 36	4 49	21 1	0 8	7 7	1 7	17 16	0 13	19 45	0 29	16 27	0 31	21 35	1 30	10 17	12 39	22 47	22 39	15 19	13 32	1 53
T 29	18 20	21 52	1s16	16 41	4 45	20 50	0 10	6 52	1 6	17 12	0 13	19 44	0 29	16 27	0 31	21 35	1 30	10 16	12 39	22 47	22 39	15 17	13 32	1 54
W30	18 6	19 23	2 31	16 46	4 40	20 39	0 13	6 38	1 6	17 9	0 13	19 42	0 29	16 28	0 31	21 35	1 30	10 15	12 38	22 47	22 39	15 15	13 33	1 54
T 31	17n51	15n33	3s36	16n52	4s33	20n26	0n15	6n23	1n 5	17n 5	0n13	19n41	0s29	16n28	0s31	21s35	1n30	10n15	12n38	22s46	22s38	15s13	13s34	1n54

Julian Day Number = 3162852.5, Delta T = 03h26m08s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'34, Lahiri = 51°10'34

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

AUGUST 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 32	9♌50'56	19♌17	22♋28	0♌ 0	16♍50	12♌44	29♋ 6	17♉49	24°R44	3♎29	19°R18	17♐47	4♒52	12♏20	F 1
S 2	20 42 28	10°48'16	4♍26	22°42	1°14	17°27	12°58	29°14	17°50	24♐43	3°31	19♐11	17°44	4°59	12°23	S 2
S 3	20 46 25	11°45'36	19°19	23° 1	2°28	18° 4	13°11	29°21	17°51	24°42	3°32	19° 3	17°41	5° 6	12°26	S 3
M 4	20 50 21	12°42'56	3♎47	23°25	3°41	18°41	13°25	29°29	17°52	24°41	3°33	18°57	17°38	5°12	12°28	M 4
T 5	20 54 18	13°40'15	17°47	23°54	4°55	19°17	13°39	29°37	17°52	24°40	3°35	18°52	17°35	5°19	12°31	T 5
W 6	20 58 14	14°37'34	1♏18	24°28	6° 8	19°54	13°52	29°44	17°53	24°39	3°36	18°49	17°32	5°26	12°34	W 6
T 7	21 2 11	15°34'52	14°22	25° 6	7°22	20°31	14° 6	29°52	17°54	24°38	3°38	18°D48	17°28	5°32	12°37	T 7
F 8	21 6 8	16°32'10	27° 2	25°50	8°36	21° 8	14°20	29°59	17°55	24°37	3°39	18°49	17°25	5°39	12°40	F 8
S 9	21 10 4	17°29'28	9♐23	26°38	9°49	21°45	14°33	0♌ 7	17°56	24°37	3°41	18°50	17°22	5°46	12°43	S 9
S 10	21 14 1	18°26'46	21°30	27°31	11° 3	22°22	14°47	0°14	17°56	24°36	3°42	18°R50	17°19	5°53	12°47	S 10
M11	21 17 57	19°24'03	3♑27	28°29	12°17	22°59	15° 0	0°22	17°57	24°35	3°44	18°49	17°16	5°59	12°50	M11
T 12	21 21 54	20°21'21	15°18	29°31	13°30	23°36	15°14	0°29	17°57	24°34	3°45	18°45	17°12	6° 6	12°54	T 12
W13	21 25 50	21°18'38	27° 8	0♌38	14°44	24°13	15°27	0°37	17°58	24°34	3°47	18°40	17° 9	6°13	12°57	W13
T 14	21 29 47	22°15'56	8♒58	1°49	15°58	24°51	15°41	0°44	17°58	24°33	3°49	18°31	17° 6	6°19	13° 1	T 14
F 15	21 33 44	23°13'13	20°51	3° 5	17°12	25°28	15°55	0°51	17°59	24°32	3°50	18°21	17° 3	6°26	13° 5	F 15
S 16	21 37 40	24°10'31	2♓48	4°25	18°25	26° 5	16° 8	0°59	17°59	24°31	3°52	18° 9	17° 0	6°33	13° 9	S 16
S 17	21 41 37	25° 7'49	14°51	5°50	19°39	26°42	16°22	1° 6	17°59	24°31	3°53	17°57	16°57	6°39	13°13	S 17
M18	21 45 33	26° 5'07	27° 2	7°19	20°53	27°19	16°35	1°13	18° 0	24°30	3°55	17°46	16°53	6°46	13°17	M18
T 19	21 49 30	27° 2'26	9♈21	8°52	22° 7	27°56	16°49	1°21	18° 0	24°30	3°57	17°36	16°50	6°53	13°21	T 19
W20	21 53 26	27°59'45	21°51	10°28	23°20	28°33	17° 2	1°28	18° 0	24°29	3°59	17°29	16°47	6°59	13°25	W20
T 21	21 57 23	28°57'05	4♉33	12° 9	24°34	29°11	17°15	1°35	18° 0	24°29	4° 0	17°24	16°44	7° 6	13°30	T 21
F 22	22 1 19	29°54'25	17°32	13°53	25°48	29°48	17°29	1°42	18° 0	24°28	4° 2	17°22	16°41	7°13	13°34	F 22
S 23	22 5 16	0♍51'46	0♊48	15°41	27° 2	0♎25	17°42	1°49	18°R 0	24°28	4° 4	17°D21	16°38	7°19	13°39	S 23
S 24	22 9 12	1°49'08	14°26	17°31	28°16	1° 2	17°56	1°56	18° 0	24°27	4° 6	17°R21	16°34	7°26	13°43	S 24
M25	22 13 9	2°46'31	28°26	19°25	29°30	1°40	18° 9	2° 3	18° 0	24°27	4° 7	17°21	16°31	7°33	13°48	M25
T 26	22 17 6	3°43'55	12♋50	21°22	0♍44	2°17	18°22	2°10	18° 0	24°27	4° 9	17°19	16°28	7°40	13°53	T 26
W27	22 21 2	4°41'19	27°35	23°20	1°58	2°54	18°36	2°17	18° 0	24°26	4°11	17°15	16°25	7°46	13°58	W27
T 28	22 24 59	5°38'45	12♌36	25°21	3°11	3°32	18°49	2°24	18° 0	24°26	4°13	17° 8	16°22	7°53	14° 3	T 28
F 29	22 28 55	6°36'10	27°44	27°23	4°25	4° 9	19° 2	2°31	17°59	24°26	4°15	16°58	16°18	8° 0	14° 8	F 29
S 30	22 32 52	7°33'37	12♍50	29°27	5°39	4°46	19°15	2°38	17°59	24°26	4°16	16°48	16°15	8° 6	14°13	S 30
S 31	22 36 48	8♍31'04	27♍43	1♍32	6♍53	5♎24	19♌29	2♌45	17♉59	24♐25	4♎18	16♐37	16♐12	8♒13	14♏18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n36	10n40	4s26	16n58	4s26	20n13	0n18	6n 9	1n 5	17n 1	0n13	19n39	0s29	16n28	0s31	21s35	1n30	10n14	12n38	22s46	22s38	15s11	13s34	1n54	F 1
S 2	17 20	5 10	4 57	17 4	4 17	20 0	0 20	5 54	1 4	16 58	0 13	19 38	0 29	16 29	0 31	21 35	1 30	10 13	12 38	22 45	22 38	15 9	13 35	1 54	S 2
S 3	17 5	0s31	5 7	17 10	4 8	19 46	0 22	5 39	1 4	16 54	0 13	19 36	0 29	16 29	0 31	21 35	1 30	10 12	12 37	22 45	22 38	15 7	13 35	1 54	S 3
M 4	16 49	6 2	4 57	17 17	3 58	19 32	0 25	5 25	1 3	16 50	0 14	19 35	0 28	16 29	0 31	21 35	1 30	10 12	12 37	22 44	22 37	15 4	13 36	1 54	M 4
T 5	16 33	11 3	4 29	17 23	3 47	19 16	0 27	5 10	1 3	16 46	0 14	19 33	0 28	16 29	0 31	21 35	1 30	10 11	12 37	22 44	22 37	15 2	13 37	1 54	T 5
W 6	16 16	15 21	3 47	17 28	3 35	19 1	0 29	4 55	1 3	16 43	0 14	19 32	0 28	16 30	0 31	21 35	1 30	10 10	12 37	22 43	22 37	15 0	13 38	1 55	W 6
T 7	16 0	18 45	2 54	17 34	3 23	18 45	0 31	4 40	1 2	16 39	0 14	19 30	0 28	16 30	0 31	21 35	1 30	10 9	12 37	22 43	22 36	14 58	13 38	1 55	T 7
F 8	15 43	21 9	1 54	17 39	3 10	18 28	0 34	4 25	1 2	16 35	0 14	19 29	0 28	16 30	0 31	21 35	1 30	10 9	12 36	22 43	22 36	14 56	13 39	1 55	F 8
S 9	15 26	22 27	0 50	17 43	2 57	18 11	0 36	4 10	1 1	16 31	0 14	19 27	0 28	16 30	0 31	21 35	1 30	10 8	12 36	22 43	22 36	14 54	13 40	1 55	S 9
S 10	15 8	22 41	0n14	17 46	2 44	17 53	0 38	3 56	1 1	16 27	0 14	19 26	0 28	16 30	0 31	21 35	1 30	10 7	12 36	22 44	22 35	14 52	13 41	1 55	S 10
M11	14 51	21 51	1 17	17 48	2 30	17 35	0 40	3 41	1 0	16 23	0 14	19 24	0 28	16 30	0 31	21 35	1 30	10 6	12 36	22 43	22 35	14 49	13 42	1 55	M11
T 12	14 33	20 4	2 17	17 49	2 16	17 16	0 42	3 26	1 0	16 20	0 14	19 23	0 28	16 31	0 31	21 35	1 29	10 6	12 36	22 43	22 35	14 47	13 43	1 55	T 12
W13	14 15	17 25	3 9	17 49	2 2	16 57	0 44	3 11	0 59	16 16	0 14	19 21	0 28	16 31	0 31	21 35	1 29	10 5	12 35	22 43	22 35	14 45	13 44	1 56	W13
T 14	13 57	14 4	3 54	17 48	1 48	16 37	0 46	2 56	0 59	16 12	0 14	19 20	0 28	16 31	0 31	21 35	1 29	10 4	12 35	22 42	22 34	14 43	13 45	1 56	T 14
F 15	13 38	10 9	4 29	17 45	1 34	16 17	0 48	2 41	0 58	16 8	0 14	19 18	0 28	16 31	0 31	21 35	1 29	10 3	12 35	22 41	22 34	14 41	13 46	1 56	F 15
S 16	13 20	5 49	4 52	17 40	1 19	15 57	0 50	2 26	0 58	16 4	0 15	19 17	0 28	16 31	0 31	21 35	1 29	10 2	12 35	22 40	22 34	14 39	13 47	1 56	S 16
S 17	13 1	1 15	5 2	17 34	1 5	15 36	0 52	2 11	0 57	16 0	0 15	19 15	0 28	16 31	0 31	21 35	1 29	10 2	12 35	22 39	22 33	14 36	13 48	1 56	S 17
M18	12 42	3n24	4 58	17 25	0 52	15 14	0 54	1 56	0 57	15 56	0 15	19 14	0 28	16 31	0 31	21 35	1 29	10 1	12 34	22 38	22 33	14 34	13 49	1 56	M18
T 19	12 22	7 59	4 41	17 15	0 38	14 53	0 56	1 40	0 56	15 52	0 15	19 12	0 27	16 31	0 31	21 36	1 29	10 0	12 34	22 37	22 33	14 32	13 50	1 56	T 19
W20	12 3	12 18	4 10	17 2	0 25	14 30	0 58	1 25	0 56	15 48	0 15	19 11	0 27	16 31	0 31	21 36	1 29	9 59	12 34	22 36	22 32	14 30	13 51	1 56	W20
T 21	11 43	16 9	3 26	16 47	0 12	14 8	0 59	1 10	0 55	15 44	0 15	19 9	0 27	16 31	0 31	21 36	1 29	9 58	12 34	22 36	22 32	14 28	13 52	1 57	T 21
F 22	11 23	19 18	2 31	16 30	0n 1	13 45	1 1	0 55	0 55	15 40	0 15	19 8	0 27	16 31	0 31	21 36	1 29	9 57	12 34	22 36	22 32	14 25	13 53	1 57	F 22
S 23	11 3	21 31	1 27	16 11	0 13	13 21	1 3	0 40	0 54	15 36	0 15	19 6	0 27	16 31	0 31	21 36	1 29	9 57	12 34	22 36	22 32	14 23	13 55	1 57	S 23
S 24	10 43	22 33	0 16	15 49	0 24	12 58	1 4	0 25	0 54	15 33	0 15	19 5	0 27	16 31	0 31	21 36	1 29	9 56	12 34	22 36	22 31	14 21	13 56	1 57	S 24
M25	10 23	22 12	0s58	15 24	0 35	12 33	1 6	0 10	0 53	15 29	0 15	19 3	0 27	16 31	0 31	21 36	1 29	9 55	12 33	22 36	22 31	14 19	13 57	1 57	M25
T 26	10 2	20 25	2 11	14 57	0 46	12 9	1 7	0s 5	0 53	15 25	0 15	19 2	0 27	16 31	0 31	21 36	1 29	9 54	12 33	22 36	22 31	14 17	13 58	1 57	T 26
W27	9 42	17 13	3 16	14 28	0 55	11 44	1 9	0 21	0 52	15 21	0 16	19 0	0 27	16 31	0 31	21 36	1 29	9 53	12 33	22 35	22 30	14 14	14 0	1 57	W27
T 28	9 21	12 52	4 9	13 56	1 4	11 19	1 10	0 36	0 52	15 17	0 16	18 59	0 27	16 31	0 31	21 36	1 29	9 53	12 33	22 34	22 30	14 12	14 1	1 57	T 28
F 29	9 0	7 40	4 44	13 22	1 11	10 54	1 11	0 51	0 51	15 13	0 16	18 57	0 27	16 31	0 31	21 36	1 29	9 52	12 33	22 34	22 30	14 10	14 2	1 58	F 29
S 30	8 39	2 3	5 0	12 46	1 18	10 28	1 13	1 6	0 51	15 9	0 16	18 56	0 27	16 31	0 31	21 36	1 29	9 51	12 33	22 33	22 29	14 8	14 4	1 58	S 30
S 31	8n17	3s37	4s55	12n 8	1n25	10n 2	1n14	1s21	0n50	15n 5	0n16	18n54	0s27	16n31	0s31	21s36	1n29	9n50	12n33	22s31	22s29	14s 6	14s 5	1n58	S 31

Julian Day Number = 3162883.5, Delta T = 03h26m09s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'38, Lahiri = 51°10'39

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

SEPTEMBER 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 45	9♍28'32	12♎15	3♍37	8♍ 7	6♎ 1	19♌42	2♌52	17°R58	24°R25	4♎20	16°R27	16♐ 9	8♒20	14♏24	M 1
T 2	22 44 41	10°26'00	26°19	5°43	9°21	6°39	19°55	2°58	17♉58	24♐25	4°22	16♐20	16° 6	8°26	14°29	T 2
W 3	22 48 38	11°23'29	9♏55	7°48	10°35	7°16	20° 8	3° 5	17°57	24°25	4°24	16°14	16° 3	8°33	14°35	W 3
T 4	22 52 35	12°20'58	23° 3	9°54	11°49	7°54	20°21	3°12	17°57	24°25	4°26	16°12	15°59	8°40	14°40	T 4
F 5	22 56 31	13°18'28	5♐45	11°59	13° 3	8°31	20°34	3°18	17°56	24°D25	4°28	16°11	15°56	8°46	14°46	F 5
S 6	23 0 28	14°15'58	18° 6	14° 3	14°17	9° 9	20°47	3°25	17°55	24°25	4°30	16°11	15°53	8°53	14°52	S 6
S 7	23 4 24	15°13'29	0♑12	16° 7	15°32	9°47	21° 0	3°31	17°55	24°25	4°32	16°10	15°50	9° 0	14°58	S 7
M 8	23 8 21	16°11'01	12° 8	18°10	16°46	10°24	21°13	3°38	17°54	24°25	4°34	16° 9	15°47	9° 7	15° 3	M 8
T 9	23 12 17	17° 8'33	23°58	20°11	18° 0	11° 2	21°26	3°44	17°53	24°25	4°36	16° 5	15°43	9°13	15° 9	T 9
W10	23 16 14	18° 6'07	5♒48	22°11	19°14	11°39	21°39	3°50	17°52	24°25	4°38	15°58	15°40	9°20	15°15	W10
T 11	23 20 10	19° 3'40	17°40	24°10	20°28	12°17	21°51	3°57	17°52	24°26	4°40	15°49	15°37	9°27	15°22	T 11
F 12	23 24 7	20° 1'15	29°38	26° 8	21°42	12°55	22° 4	4° 3	17°51	24°26	4°42	15°37	15°34	9°33	15°28	F 12
S 13	23 28 4	20°58'50	11♓43	28° 4	22°56	13°33	22°17	4° 9	17°50	24°26	4°44	15°24	15°31	9°40	15°34	S 13
S 14	23 32 0	21°56'27	23°57	29°59	24°10	14°10	22°30	4°15	17°49	24°26	4°46	15°11	15°28	9°47	15°40	S 14
M15	23 35 57	22°54'05	6♈20	1♎52	25°24	14°48	22°42	4°21	17°48	24°27	4°48	14°58	15°24	9°53	15°47	M15
T 16	23 39 53	23°51'43	18°54	3°44	26°38	15°26	22°55	4°27	17°46	24°27	4°50	14°47	15°21	10° 0	15°53	T 16
W17	23 43 50	24°49'23	1♉38	5°34	27°52	16° 4	23° 7	4°33	17°45	24°27	4°52	14°38	15°18	10° 7	16° 0	W17
T 18	23 47 46	25°47'05	14°33	7°23	29° 7	16°42	23°20	4°39	17°44	24°28	4°54	14°33	15°15	10°14	16° 6	T 18
F 19	23 51 43	26°44'48	27°40	9°11	0♎21	17°19	23°32	4°44	17°43	24°28	4°56	14°30	15°12	10°20	16°13	F 19
S 20	23 55 39	27°42'32	11♊ 2	10°57	1°35	17°57	23°44	4°50	17°42	24°29	4°58	14°D29	15° 9	10°27	16°20	S 20
S 21	23 59 36	28°40'18	24°39	12°42	2°49	18°35	23°57	4°56	17°40	24°29	5° 0	14°R29	15° 5	10°34	16°26	S 21
M22	0 3 32	29°38'05	8♋33	14°25	4° 3	19°13	24° 9	5° 1	17°39	24°30	5° 2	14°29	15° 2	10°40	16°33	M22
T 23	0 7 29	0♎35'54	22°44	16° 7	5°18	19°51	24°21	5° 7	17°38	24°30	5° 4	14°27	14°59	10°47	16°40	T 23
W24	0 11 26	1°33'45	7♌12	17°48	6°32	20°29	24°33	5°12	17°36	24°31	5° 6	14°23	14°56	10°54	16°47	W24
T 25	0 15 22	2°31'37	21°52	19°27	7°46	21° 7	24°45	5°18	17°35	24°31	5° 8	14°17	14°53	11° 0	16°54	T 25
F 26	0 19 19	3°29'30	6♍40	21° 5	9° 0	21°45	24°57	5°23	17°33	24°32	5°10	14° 8	14°49	11° 7	17° 1	F 26
S 27	0 23 15	4°27'25	21°27	22°41	10°15	22°23	25° 9	5°28	17°32	24°33	5°12	13°58	14°46	11°14	17° 8	S 27
S 28	0 27 12	5°25'22	6♎ 6	24°17	11°29	23° 2	25°21	5°33	17°30	24°33	5°14	13°48	14°43	11°21	17°15	S 28
M29	0 31 8	6°23'20	20°28	25°50	12°43	23°40	25°33	5°38	17°28	24°34	5°16	13°38	14°40	11°27	17°22	M29
T 30	0 35 5	7♎21'19	4♏28	27♎23	13♎57	24♎18	25♌44	5♌43	17♉27	24♐35	5♎18	13♐31	14♐37	11♒34	17♏30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n56	8s58	4s31	11n29	1n30	9n36	1n15	1s36	0n50	15n 1	0n16	18n53	0s27	16n30	0s31	21s36	1n28	9n49	12n33	22s30	22s29	14s 3	14s 7	1n58
T 2	7 35	13 39	3 51	10 47	1 34	9 9	1 16	1 51	0 49	14 57	0 16	18 51	0 27	16 30	0 31	21 36	1 28	9 48	12 33	22 30	22 28	14 1	14 8	1 58
W 3	7 13	17 28	2 59	10 4	1 38	8 43	1 17	2 6	0 49	14 53	0 16	18 50	0 27	16 30	0 31	21 36	1 28	9 48	12 32	22 29	22 28	13 59	14 10	1 58
T 4	6 51	20 16	1 59	9 20	1 41	8 16	1 18	2 22	0 48	14 49	0 16	18 49	0 27	16 30	0 31	21 36	1 28	9 47	12 32	22 29	22 28	13 57	14 11	1 58
F 5	6 30	21 57	0 55	8 35	1 43	7 48	1 19	2 37	0 48	14 45	0 16	18 47	0 26	16 30	0 31	21 36	1 28	9 46	12 32	22 29	22 27	13 55	14 12	1 59
S 6	6 8	22 30	0n10	7 49	1 44	7 21	1 20	2 52	0 47	14 41	0 17	18 46	0 26	16 30	0 31	21 36	1 28	9 45	12 32	22 29	22 27	13 52	14 14	1 59
S 7	5 46	21 58	1 14	7 2	1 44	6 53	1 21	3 7	0 47	14 37	0 17	18 44	0 26	16 29	0 31	21 36	1 28	9 44	12 32	22 29	22 27	13 50	14 16	1 59
M 8	5 24	20 26	2 13	6 14	1 44	6 26	1 21	3 22	0 46	14 33	0 17	18 43	0 26	16 29	0 31	21 36	1 28	9 44	12 32	22 29	22 26	13 48	14 17	1 59
T 9	5 2	18 2	3 6	5 26	1 43	5 58	1 22	3 37	0 46	14 29	0 17	18 41	0 26	16 29	0 31	21 36	1 28	9 43	12 32	22 28	22 26	13 46	14 19	1 59
W10	4 39	14 54	3 50	4 37	1 41	5 29	1 23	3 52	0 45	14 25	0 17	18 40	0 26	16 29	0 31	21 36	1 28	9 42	12 32	22 28	22 26	13 44	14 20	1 59
T 11	4 17	11 10	4 25	3 49	1 39	5 1	1 23	4 7	0 45	14 21	0 17	18 39	0 26	16 28	0 31	21 37	1 28	9 41	12 32	22 27	22 25	13 41	14 22	1 59
F 12	3 55	6 58	4 49	3 0	1 36	4 33	1 24	4 22	0 44	14 17	0 17	18 37	0 26	16 28	0 31	21 37	1 28	9 40	12 32	22 25	22 25	13 39	14 23	2 0
S 13	3 32	2 28	4 59	2 11	1 33	4 4	1 24	4 37	0 44	14 13	0 17	18 36	0 26	16 28	0 31	21 37	1 28	9 40	12 32	22 24	22 25	13 37	14 25	2 0
S 14	3 10	2n10	4 56	1 23	1 29	3 35	1 25	4 52	0 43	14 9	0 17	18 34	0 26	16 28	0 31	21 37	1 28	9 39	12 32	22 22	22 24	13 35	14 27	2 0
M15	2 47	6 47	4 40	0 34	1 25	3 6	1 25	5 7	0 43	14 5	0 18	18 33	0 26	16 27	0 31	21 37	1 28	9 38	12 32	22 21	22 24	13 32	14 28	2 0
T 16	2 25	11 10	4 9	0s14	1 20	2 38	1 25	5 22	0 42	14 1	0 18	18 32	0 26	16 27	0 31	21 37	1 28	9 37	12 32	22 20	22 24	13 30	14 30	2 0
W17	2 2	15 8	3 26	1 2	1 15	2 9	1 25	5 37	0 42	13 57	0 18	18 30	0 26	16 27	0 31	21 37	1 28	9 36	12 32	22 19	22 23	13 28	14 32	2 0
T 18	1 40	18 27	2 31	1 50	1 10	1 39	1 25	5 51	0 41	13 53	0 18	18 29	0 26	16 26	0 31	21 37	1 28	9 36	12 32	22 18	22 23	13 26	14 33	2 0
F 19	1 17	20 52	1 28	2 38	1 4	1 10	1 25	6 6	0 41	13 49	0 18	18 28	0 26	16 26	0 31	21 37	1 28	9 35	12 32	22 18	22 23	13 23	14 35	2 1
S 20	0 54	22 10	0 18	3 24	0 58	0 41	1 25	6 21	0 40	13 45	0 18	18 27	0 26	16 26	0 32	21 37	1 27	9 34	12 32	22 18	22 22	13 21	14 37	2 1
S 21	0 31	22 11	0s54	4 11	0 51	0 12	1 25	6 36	0 40	13 41	0 18	18 25	0 26	16 25	0 32	21 37	1 27	9 33	12 32	22 18	22 22	13 19	14 39	2 1
M22	0 9	20 51	2 4	4 57	0 44	0s18	1 25	6 50	0 39	13 37	0 18	18 24	0 26	16 25	0 32	21 37	1 27	9 32	12 32	22 18	22 22	13 17	14 40	2 1
T 23	0s14	18 12	3 8	5 42	0 37	0 47	1 25	7 5	0 39	13 34	0 18	18 23	0 26	16 24	0 32	21 37	1 27	9 32	12 32	22 18	22 21	13 15	14 42	2 1
W24	0 37	14 23	4 1	6 27	0 30	1 16	1 25	7 20	0 38	13 30	0 19	18 21	0 25	16 24	0 32	21 37	1 27	9 31	12 32	22 17	22 21	13 12	14 44	2 1
T 25	1 0	9 39	4 40	7 11	0 23	1 46	1 24	7 34	0 38	13 26	0 19	18 20	0 25	16 24	0 32	21 37	1 27	9 30	12 32	22 16	22 21	13 10	14 46	2 2
F 26	1 22	4 19	5 0	7 54	0 15	2 15	1 24	7 49	0 37	13 22	0 19	18 19	0 25	16 23	0 32	21 38	1 27	9 29	12 32	22 15	22 20	13 8	14 48	2 2
S 27	1 45	1s15	5 0	8 37	0 8	2 44	1 23	8 3	0 37	13 18	0 19	18 18	0 25	16 23	0 32	21 38	1 27	9 29	12 32	22 14	22 20	13 6	14 49	2 2
S 28	2 8	6 41	4 40	9 19	0s 0	3 13	1 23	8 18	0 36	13 14	0 19	18 17	0 25	16 22	0 32	21 38	1 27	9 28	12 32	22 13	22 19	13 3	14 51	2 2
M29	2 31	11 40	4 3	10 1	0 8	3 43	1 22	8 32	0 36	13 10	0 19	18 15	0 25	16 22	0 32	21 38	1 27	9 27	12 32	22 12	22 19	13 1	14 53	2 2
T 30	2s53	15s53	3s12	10s41	0s16	4s12	1n21	8s47	0n35	13n 7	0n19	18n14	0s25	16n21	0s32	21s38	1n27	9n26	12n32	22s11	22s19	12s59	14s55	2n 2

Julian Day Number = 3162914.5, Delta T = 03h26m10s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'42, Lahiri = 51°10'43

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

OCTOBER 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 1	8♎19'20	18♏ 2	28♎54	15♎12	24♎56	25♌56	5♌48	17°R25	24♐36	5♎20	13°R26	14♐34	11♒41	17♏37	W 1
T 2	0 42 58	9°17'22	1♐10	0♏24	16°26	25°34	26° 7	5°53	17♉23	24°37	5°22	13♐23	14°30	11°47	17°44	T 2
F 3	0 46 55	10°15'25	13°54	1°53	17°40	26°13	26°19	5°58	17°22	24°37	5°24	13°D22	14°27	11°54	17°52	F 3
S 4	0 50 51	11°13'30	26°18	3°20	18°54	26°51	26°30	6° 2	17°20	24°38	5°26	13°23	14°24	12° 1	17°59	S 4
S 5	0 54 48	12°11'36	8♑25	4°46	20° 9	27°29	26°42	6° 7	17°18	24°39	5°29	13°R23	14°21	12° 7	18° 7	S 5
M 6	0 58 44	13° 9'43	20°22	6°11	21°23	28° 8	26°53	6°12	17°16	24°40	5°31	13°23	14°18	12°14	18°14	M 6
T 7	1 2 41	14° 7'51	2♒14	7°34	22°37	28°46	27° 4	6°16	17°14	24°41	5°33	13°21	14°15	12°21	18°22	T 7
W 8	1 6 37	15° 6'01	14° 5	8°56	23°52	29°24	27°15	6°20	17°12	24°42	5°35	13°17	14°11	12°28	18°30	W 8
T 9	1 10 34	16° 4'12	26° 0	10°16	25° 6	0♏ 3	27°26	6°25	17°10	24°43	5°37	13°11	14° 8	12°34	18°37	T 9
F 10	1 14 30	17° 2'24	8♓ 3	11°35	26°20	0°41	27°37	6°29	17° 8	24°44	5°39	13° 3	14° 5	12°41	18°45	F 10
S 11	1 18 27	18° 0'38	20°16	12°52	27°34	1°20	27°48	6°33	17° 6	24°45	5°41	12°53	14° 2	12°48	18°53	S 11
S 12	1 22 23	18°58'53	2♈41	14° 8	28°49	1°58	27°58	6°37	17° 4	24°47	5°43	12°43	13°59	12°54	19° 1	S 12
M13	1 26 20	19°57'10	15°19	15°22	0♏ 3	2°37	28° 9	6°41	17° 2	24°48	5°45	12°34	13°55	13° 1	19° 9	M13
T 14	1 30 17	20°55'29	28°11	16°34	1°17	3°15	28°20	6°45	17° 0	24°49	5°47	12°26	13°52	13° 8	19°16	T 14
W15	1 34 13	21°53'50	11♉14	17°45	2°32	3°54	28°30	6°48	16°58	24°50	5°49	12°20	13°49	13°14	19°24	W15
T 16	1 38 10	22°52'12	24°30	18°54	3°46	4°33	28°40	6°52	16°56	24°51	5°51	12°16	13°46	13°21	19°32	T 16
F 17	1 42 6	23°50'36	7♊57	20° 0	5° 0	5°11	28°51	6°56	16°54	24°53	5°53	12°D15	13°43	13°28	19°40	F 17
S 18	1 46 3	24°49'03	21°34	21° 5	6°15	5°50	29° 1	6°59	16°51	24°54	5°55	12°15	13°40	13°35	19°48	S 18
S 19	1 49 59	25°47'31	5♋22	22° 7	7°29	6°29	29°11	7° 2	16°49	24°55	5°57	12°16	13°36	13°41	19°56	S 19
M20	1 53 56	26°46'01	19°19	23° 7	8°43	7° 7	29°21	7° 6	16°47	24°57	5°59	12°17	13°33	13°48	20° 5	M20
T 21	1 57 52	27°44'34	3♌26	24° 4	9°58	7°46	29°31	7° 9	16°45	24°58	6° 0	12°R17	13°30	13°55	20°13	T 21
W22	2 1 49	28°43'08	17°40	24°59	11°12	8°25	29°41	7°12	16°43	24°59	6° 2	12°16	13°27	14° 1	20°21	W22
T 23	2 5 46	29°41'45	2♍ 1	25°50	12°26	9° 4	29°50	7°15	16°40	25° 1	6° 4	12°12	13°24	14° 8	20°29	T 23
F 24	2 9 42	0♏40'23	16°24	26°38	13°41	9°43	29°59	7°18	16°38	25° 2	6° 6	12° 7	13°20	14°15	20°37	F 24
S 25	2 13 39	1°39'04	0♎45	27°23	14°55	10°22	0♍ 9	7°21	16°36	25° 4	6° 8	12° 1	13°17	14°21	20°45	S 25
S 26	2 17 35	2°37'46	14°57	28° 4	16° 9	11° 1	0°19	7°23	16°33	25° 5	6°10	11°55	13°14	14°28	20°54	S 26
M27	2 21 32	3°36'31	28°57	28°41	17°24	11°40	0°28	7°26	16°31	25° 7	6°12	11°49	13°11	14°35	21° 2	M27
T 28	2 25 28	4°35'18	12♏40	29°13	18°38	12°19	0°37	7°28	16°29	25° 8	6°14	11°44	13° 8	14°42	21°10	T 28
W29	2 29 25	5°34'06	26° 3	29°41	19°52	12°58	0°46	7°31	16°26	25°10	6°16	11°41	13° 5	14°48	21°19	W29
T 30	2 33 21	6°32'56	9♐ 5	0♐ 3	21° 7	13°37	0°55	7°33	16°24	25°12	6°17	11°D40	13° 1	14°55	21°27	T 30
F 31	2 37 18	7♏31'48	21♐46	0♐20	22♏21	14♏16	1♍ 3	7♌35	16♉22	25♐13	6♎19	11♐41	12♐58	15♒ 2	21♏35	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	3s16	19s 7	2s11	11s21	0s24	4s41	1n21	9s 1	0n35	13n 3	0n19	18n13	0s25	16n21	0s32	21s38	1n27	9n26	12n32	22s10	22s18	12s57	14s57	2n 3	W 1
T 2	3 39	21 14	1 5	12 0	0 32	5 10	1 20	9 15	0 34	12 59	0 20	18 12	0 25	16 20	0 32	21 38	1 27	9 25	12 33	22 10	22 18	12 54	14 59	2 3	T 2
F 3	4 1	22 11	0n 3	12 38	0 41	5 39	1 19	9 29	0 34	12 55	0 20	18 11	0 25	16 20	0 32	21 38	1 27	9 24	12 33	22 10	22 18	12 52	15 0	2 3	F 3
S 4	4 24	22 0	1 8	13 16	0 49	6 7	1 18	9 44	0 33	12 52	0 20	18 10	0 25	16 19	0 32	21 38	1 27	9 24	12 33	22 10	22 17	12 50	15 2	2 3	S 4
S 5	4 46	20 46	2 10	13 53	0 57	6 36	1 17	9 58	0 33	12 48	0 20	18 9	0 25	16 19	0 32	21 38	1 27	9 23	12 33	22 10	22 17	12 47	15 4	2 3	S 5
M 6	5 9	18 37	3 4	14 28	1 6	7 5	1 16	10 12	0 32	12 44	0 20	18 8	0 25	16 18	0 32	21 38	1 27	9 22	12 33	22 10	22 17	12 45	15 6	2 4	M 6
T 7	5 31	15 42	3 51	15 3	1 14	7 33	1 15	10 26	0 32	12 41	0 20	18 7	0 25	16 18	0 32	21 38	1 27	9 22	12 33	22 10	22 16	12 43	15 8	2 4	T 7
W 8	5 53	12 10	4 27	15 38	1 22	8 1	1 14	10 40	0 31	12 37	0 20	18 6	0 25	16 17	0 32	21 39	1 27	9 21	12 33	22 9	22 16	12 41	15 10	2 4	W 8
T 9	6 15	8 8	4 52	16 11	1 31	8 29	1 13	10 53	0 31	12 33	0 20	18 5	0 25	16 17	0 32	21 39	1 27	9 20	12 33	22 9	22 15	12 38	15 12	2 4	T 9
F 10	6 38	3 45	5 4	16 43	1 39	8 57	1 11	11 7	0 30	12 30	0 21	18 4	0 25	16 16	0 32	21 39	1 26	9 20	12 33	22 8	22 15	12 36	15 14	2 4	F 10
S 11	7 0	0n50	5 3	17 14	1 47	9 25	1 10	11 21	0 30	12 26	0 21	18 3	0 25	16 16	0 32	21 39	1 26	9 19	12 34	22 6	22 15	12 34	15 15	2 5	S 11
S 12	7 22	5 27	4 47	17 45	1 55	9 52	1 9	11 35	0 29	12 23	0 21	18 2	0 25	16 15	0 32	21 39	1 26	9 18	12 34	22 5	22 14	12 32	15 17	2 5	S 12
M13	7 43	9 56	4 17	18 14	2 3	10 19	1 7	11 48	0 29	12 19	0 21	18 1	0 25	16 14	0 32	21 39	1 26	9 18	12 34	22 4	22 14	12 29	15 19	2 5	M13
T 14	8 5	14 3	3 34	18 42	2 11	10 46	1 6	12 2	0 28	12 16	0 21	18 0	0 24	16 14	0 32	21 39	1 26	9 17	12 34	22 3	22 14	12 27	15 21	2 5	T 14
W15	8 27	17 34	2 39	19 10	2 18	11 13	1 4	12 15	0 28	12 12	0 21	17 59	0 24	16 13	0 32	21 39	1 26	9 16	12 34	22 2	22 13	12 25	15 23	2 5	W15
T 16	8 48	20 13	1 34	19 36	2 26	11 40	1 2	12 29	0 27	12 9	0 21	17 58	0 24	16 13	0 32	21 39	1 26	9 16	12 34	22 2	22 13	12 22	15 25	2 6	T 16
F 17	9 10	21 47	0 23	20 1	2 33	12 6	1 1	12 42	0 27	12 5	0 21	17 57	0 24	16 12	0 32	21 39	1 26	9 15	12 35	22 1	22 12	12 20	15 27	2 6	F 17
S 18	9 31	22 5	0s50	20 25	2 40	12 32	0 59	12 55	0 26	12 2	0 22	17 56	0 24	16 11	0 32	21 39	1 26	9 15	12 35	22 2	22 12	12 18	15 29	2 6	S 18
S 19	9 52	21 3	2 2	20 48	2 47	12 58	0 57	13 8	0 26	11 59	0 22	17 56	0 24	16 11	0 32	21 40	1 26	9 14	12 35	22 2	22 12	12 16	15 31	2 6	S 19
M20	10 13	18 44	3 7	21 10	2 54	13 23	0 55	13 21	0 25	11 55	0 22	17 55	0 24	16 10	0 32	21 40	1 26	9 13	12 35	22 2	22 11	12 13	15 33	2 6	M20
T 21	10 34	15 16	4 1	21 30	3 0	13 48	0 54	13 34	0 24	11 52	0 22	17 54	0 24	16 10	0 32	21 40	1 26	9 13	12 35	22 2	22 11	12 11	15 35	2 7	T 21
W22	10 54	10 54	4 41	21 49	3 6	14 13	0 52	13 47	0 24	11 49	0 22	17 53	0 24	16 9	0 32	21 40	1 26	9 12	12 36	22 2	22 11	12 9	15 36	2 7	W22
T 23	11 15	5 54	5 4	22 7	3 11	14 37	0 50	14 0	0 23	11 46	0 22	17 53	0 24	16 8	0 32	21 40	1 26	9 12	12 36	22 1	22 10	12 6	15 38	2 7	T 23
F 24	11 35	0 34	5 8	22 23	3 17	15 1	0 48	14 13	0 23	11 42	0 22	17 52	0 24	16 8	0 32	21 40	1 26	9 11	12 36	22 1	22 10	12 4	15 40	2 7	F 24
S 25	11 56	4s47	4 53	22 38	3 21	15 25	0 46	14 25	0 22	11 39	0 23	17 51	0 24	16 7	0 32	21 40	1 26	9 11	12 36	22 0	22 9	12 2	15 42	2 8	S 25
S 26	12 16	9 50	4 20	22 52	3 25	15 48	0 44	14 38	0 22	11 36	0 23	17 51	0 24	16 6	0 32	21 40	1 26	9 10	12 36	21 59	22 9	12 0	15 44	2 8	S 26
M27	12 35	14 17	3 31	23 3	3 29	16 11	0 42	14 50	0 21	11 33	0 23	17 50	0 24	16 6	0 32	21 40	1 26	9 10	12 37	21 58	22 9	11 57	15 46	2 8	M27
T 28	12 55	17 53	2 31	23 13	3 32	16 33	0 39	15 2	0 21	11 30	0 23	17 50	0 24	16 5	0 32	21 40	1 26	9 9	12 37	21 58	22 8	11 55	15 48	2 8	T 28
W29	13 14	20 26	1 24	23 22	3 34	16 56	0 37	15 15	0 20	11 27	0 23	17 49	0 24	16 4	0 32	21 41	1 26	9 9	12 37	21 57	22 8	11 53	15 50	2 9	W29
T 30	13 34	21 49	0 14	23 28	3 36	17 17	0 35	15 27	0 20	11 24	0 23	17 49	0 24	16 4	0 32	21 41	1 26	9 8	12 37	21 57	22 7	11 50	15 52	2 9	T 30
F 31	13s53	22s 1	0n55	23s32	3s36	17s38	0n33	15s39	0n19	11n21	0n24	17n48	0s24	16n 3	0s32	21s41	1n26	9n 8	12n38	21s57	22s 7	11s48	15s54	2n 9	F 31

Julian Day Number = 3162944.5, Delta T = 03h26m11s
Ecliptic obliquity = 23°11'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'47, Lahiri = 51°10'47

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

NOVEMBER 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 15	8♏30'42	4♉10	0♐31	23♏36	14♏55	1♍12	7♌37	16°R19	25♐15	6♎21	11♐42	12♐55	15♒ 8	21♏44	S 1
S 2	2 45 11	9°29'38	16°19	0°R36	24°50	15°35	1°21	7°39	16♉17	25°17	6°23	11°44	12°52	15°15	21°52	S 2
M 3	2 49 8	10°28'35	28°17	0°33	26° 4	16°14	1°29	7°41	16°14	25°18	6°25	11°45	12°49	15°22	22° 0	M 3
T 4	2 53 4	11°27'33	10♒10	0°23	27°19	16°53	1°37	7°43	16°12	25°20	6°26	11°R46	12°46	15°29	22° 9	T 4
W 5	2 57 1	12°26'33	22° 2	0° 6	28°33	17°32	1°45	7°44	16° 9	25°22	6°28	11°46	12°42	15°35	22°17	W 5
T 6	3 0 57	13°25'35	3♓58	29♏41	29°47	18°12	1°53	7°46	16° 7	25°24	6°30	11°44	12°39	15°42	22°26	T 6
F 7	3 4 54	14°24'39	16° 3	29° 7	1♑ 2	18°51	2° 1	7°47	16° 5	25°25	6°32	11°41	12°36	15°49	22°34	F 7
S 8	3 8 50	15°23'44	28°21	28°26	2°16	19°30	2° 9	7°49	16° 2	25°27	6°33	11°37	12°33	15°55	22°43	S 8
S 9	3 12 47	16°22'51	10♈53	27°37	3°30	20°10	2°16	7°50	16° 0	25°29	6°35	11°33	12°30	16° 2	22°51	S 9
M10	3 16 43	17°22'00	23°43	26°41	4°45	20°49	2°24	7°51	15°57	25°31	6°37	11°29	12°26	16° 9	23° 0	M10
T 11	3 20 40	18°21'10	6♉51	25°39	5°59	21°29	2°31	7°52	15°55	25°33	6°38	11°26	12°23	16°15	23° 8	T 11
W12	3 24 37	19°20'23	20°15	24°32	7°13	22° 8	2°38	7°53	15°52	25°35	6°40	11°23	12°20	16°22	23°17	W12
T 13	3 28 33	20°19'37	3♊56	23°21	8°28	22°48	2°45	7°54	15°50	25°36	6°41	11°22	12°17	16°29	23°25	T 13
F 14	3 32 30	21°18'54	17°49	22° 9	9°42	23°28	2°52	7°54	15°48	25°38	6°43	11°D22	12°14	16°36	23°34	F 14
S 15	3 36 26	22°18'13	1♋52	20°57	10°56	24° 7	2°59	7°55	15°45	25°40	6°45	11°23	12°11	16°42	23°42	S 15
S 16	3 40 23	23°17'33	16° 1	19°47	12°11	24°47	3° 5	7°55	15°43	25°42	6°46	11°24	12° 7	16°49	23°51	S 16
M17	3 44 19	24°16'56	0♌14	18°41	13°25	25°27	3°12	7°56	15°40	25°44	6°48	11°25	12° 4	16°56	23°59	M17
T 18	3 48 16	25°16'22	14°28	17°42	14°39	26° 6	3°18	7°56	15°38	25°46	6°49	11°26	12° 1	17° 2	24° 8	T 18
W19	3 52 13	26°15'49	28°41	16°50	15°54	26°46	3°24	7°56	15°36	25°48	6°51	11°R27	11°58	17° 9	24°16	W19
T 20	3 56 9	27°15'18	12♍49	16° 8	17° 8	27°26	3°30	7°R56	15°33	25°50	6°52	11°26	11°55	17°16	24°25	T 20
F 21	4 0 6	28°14'50	26°52	15°37	18°22	28° 6	3°36	7°56	15°31	25°52	6°54	11°25	11°52	17°23	24°33	F 21
S 22	4 4 2	29°14'24	10♎47	15°16	19°37	28°46	3°42	7°56	15°29	25°54	6°55	11°23	11°48	17°29	24°42	S 22
S 23	4 7 59	0♑14'00	24°31	15°D 7	20°51	29°26	3°47	7°55	15°26	25°56	6°56	11°22	11°45	17°36	24°50	S 23
M24	4 11 55	1°13'38	8♏ 3	15° 9	22° 5	0♑ 6	3°52	7°55	15°24	25°58	6°58	11°21	11°42	17°43	24°58	M24
T 25	4 15 52	2°13'18	21°22	15°22	23°20	0°46	3°57	7°54	15°22	26° 1	6°59	11°20	11°39	17°49	25° 7	T 25
W26	4 19 48	3°13'01	4♑25	15°45	24°34	1°26	4° 2	7°54	15°19	26° 3	7° 0	11°19	11°36	17°56	25°15	W26
T 27	4 23 45	4°12'45	17°13	16°18	25°48	2° 6	4° 7	7°53	15°17	26° 5	7° 2	11°D19	11°32	18° 3	25°24	T 27
F 28	4 27 42	5°12'31	29°46	17° 0	27° 3	2°46	4°12	7°52	15°15	26° 7	7° 3	11°19	11°29	18°10	25°32	F 28
S 29	4 31 38	6°12'18	12♉ 4	17°50	28°17	3°26	4°16	7°51	15°13	26° 9	7° 4	11°20	11°26	18°16	25°41	S 29
S 30	4 35 35	7♑12'08	24♉11	18♏47	29♑31	4♑ 7	4♍21	7♌50	15♉10	26♑11	7♎ 5	11♑21	11♑23	18♒23	25♏49	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s12	21s 8	2n 0	23s34	3s36	17s59	0n30	15s51	0n19	11n18	0n24	17n48	0s24	16n 2	0s32	21s41	1n26	9n 7	12n38	21s57	22s 7	11s46	15s55	2n 9
S 2	14 30	19 15	2 58	23 33	3 34	18 19	0 28	16 3	0 18	11 15	0 24	17 47	0 24	16 2	0 32	21 41	1 25	9 7	12 38	21 57	22 6	11 44	15 57	2 10
M 3	14 49	16 34	3 48	23 30	3 32	18 39	0 26	16 14	0 18	11 13	0 24	17 47	0 24	16 1	0 32	21 41	1 25	9 6	12 38	21 58	22 6	11 41	15 59	2 10
T 4	15 7	13 13	4 27	23 24	3 27	18 58	0 23	16 26	0 17	11 10	0 24	17 46	0 23	16 0	0 32	21 41	1 25	9 6	12 39	21 58	22 5	11 39	16 1	2 10
W 5	15 25	9 21	4 55	23 15	3 22	19 17	0 21	16 37	0 17	11 7	0 24	17 46	0 23	16 0	0 32	21 41	1 25	9 5	12 39	21 58	22 5	11 37	16 3	2 10
T 6	15 42	5 7	5 11	23 3	3 15	19 36	0 18	16 49	0 16	11 4	0 24	17 46	0 23	15 59	0 32	21 41	1 25	9 5	12 39	21 57	22 5	11 34	16 5	2 11
F 7	16 0	0 38	5 12	22 47	3 6	19 53	0 16	17 0	0 15	11 2	0 25	17 45	0 23	15 58	0 32	21 41	1 25	9 5	12 40	21 57	22 4	11 32	16 7	2 11
S 8	16 17	3n57	5 0	22 28	2 56	20 11	0 14	17 11	0 15	10 59	0 25	17 45	0 23	15 58	0 32	21 41	1 25	9 4	12 40	21 57	22 4	11 30	16 8	2 11
S 9	16 34	8 28	4 34	22 5	2 44	20 27	0 11	17 22	0 14	10 57	0 25	17 45	0 23	15 57	0 32	21 42	1 25	9 4	12 40	21 56	22 3	11 27	16 10	2 11
M10	16 50	12 43	3 53	21 39	2 30	20 43	0 9	17 33	0 14	10 54	0 25	17 45	0 23	15 56	0 32	21 42	1 25	9 4	12 40	21 55	22 3	11 25	16 12	2 12
T 11	17 7	16 28	2 59	21 9	2 14	20 59	0 6	17 44	0 13	10 52	0 25	17 44	0 23	15 55	0 32	21 42	1 25	9 3	12 41	21 55	22 3	11 23	16 14	2 12
W12	17 23	19 27	1 54	20 36	1 57	21 14	0 3	17 54	0 13	10 49	0 25	17 44	0 23	15 55	0 32	21 42	1 25	9 3	12 41	21 55	22 2	11 20	16 16	2 12
T 13	17 39	21 23	0 41	20 1	1 39	21 28	0 1	18 5	0 12	10 47	0 26	17 44	0 23	15 54	0 32	21 42	1 25	9 3	12 41	21 55	22 2	11 18	16 17	2 13
F 14	17 54	22 3	0s35	19 24	1 19	21 42	0s 2	18 15	0 12	10 45	0 26	17 44	0 23	15 53	0 32	21 42	1 25	9 2	12 42	21 55	22 1	11 16	16 19	2 13
S 15	18 9	21 20	1 51	18 45	0 59	21 55	0 4	18 26	0 11	10 43	0 26	17 44	0 23	15 53	0 32	21 42	1 25	9 2	12 42	21 55	22 1	11 13	16 21	2 13
S 16	18 24	19 16	3 0	18 7	0 38	22 8	0 7	18 36	0 11	10 40	0 26	17 44	0 23	15 52	0 32	21 42	1 25	9 2	12 42	21 55	22 1	11 11	16 23	2 13
M17	18 39	16 0	3 58	17 29	0 18	22 20	0 10	18 46	0 10	10 38	0 26	17 44	0 23	15 51	0 32	21 42	1 25	9 1	12 43	21 55	22 0	11 9	16 25	2 14
T 18	18 53	11 49	4 42	16 54	0n 2	22 31	0 12	18 55	0 10	10 36	0 26	17 44	0 23	15 51	0 32	21 42	1 25	9 1	12 43	21 55	22 0	11 7	16 26	2 14
W19	19 7	6 59	5 8	16 21	0 22	22 42	0 15	19 5	0 9	10 34	0 27	17 44	0 23	15 50	0 32	21 42	1 25	9 1	12 43	21 55	21 59	11 4	16 28	2 14
T 20	19 20	1 48	5 16	15 52	0 40	22 52	0 17	19 15	0 8	10 32	0 27	17 44	0 23	15 49	0 32	21 43	1 25	9 1	12 44	21 55	21 59	11 2	16 30	2 15
F 21	19 34	3s26	5 5	15 27	0 56	23 1	0 20	19 24	0 8	10 30	0 27	17 44	0 23	15 49	0 32	21 43	1 25	9 0	12 44	21 55	21 58	11 0	16 32	2 15
S 22	19 47	8 27	4 36	15 6	1 12	23 10	0 23	19 33	0 7	10 28	0 27	17 44	0 23	15 48	0 32	21 43	1 25	9 0	12 45	21 55	21 58	10 57	16 33	2 15
S 23	19 59	12 59	3 51	14 51	1 25	23 18	0 25	19 42	0 7	10 27	0 27	17 44	0 22	15 47	0 32	21 43	1 25	9 0	12 45	21 55	21 58	10 55	16 35	2 16
M24	20 11	16 48	2 54	14 40	1 37	23 25	0 28	19 51	0 6	10 25	0 28	17 44	0 22	15 47	0 32	21 43	1 25	9 0	12 45	21 54	21 57	10 53	16 37	2 16
T 25	20 23	19 39	1 48	14 34	1 47	23 32	0 30	20 0	0 6	10 23	0 28	17 44	0 22	15 46	0 31	21 43	1 25	9 0	12 46	21 54	21 57	10 50	16 38	2 16
W26	20 35	21 26	0 38	14 33	1 55	23 38	0 33	20 9	0 5	10 22	0 28	17 45	0 22	15 45	0 31	21 43	1 25	9 0	12 46	21 54	21 56	10 48	16 40	2 17
T 27	20 46	22 2	0n33	14 36	2 1	23 43	0 35	20 17	0 5	10 20	0 28	17 45	0 22	15 45	0 31	21 43	1 25	8 59	12 46	21 54	21 56	10 46	16 42	2 17
F 28	20 57	21 31	1 41	14 43	2 6	23 47	0 38	20 26	0 4	10 18	0 28	17 45	0 22	15 44	0 31	21 43	1 25	8 59	12 47	21 54	21 55	10 43	16 43	2 17
S 29	21 7	19 57	2 42	14 53	2 10	23 51	0 41	20 34	0 3	10 17	0 28	17 45	0 22	15 44	0 31	21 43	1 25	8 59	12 47	21 54	21 55	10 41	16 45	2 18
S 30	21s17	17s30	3n36	15s 7	2n12	23s54	0s43	20s42	0n 3	10n16	0n29	17n46	0s22	15n43	0s31	21s43	1n25	8n59	12n48	21s54	21s55	10s39	16s46	2n18

Julian Day Number = 3162975.5, Delta T = 03h26m12s
Ecliptic obliquity = 23°11'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'51, Lahiri = 51°10'51

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ASTRODIENST EPHEMERIS for the year 3947
geocentric

DECEMBER 3947 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 31	8♐11'59	6♒ 9	19♏50	0♑46	4♐47	4♍25	7°R49	15°R 8	26♐13	7♎ 7	11♐21	11♐20	18♒30	25♏57	M 1
T 2	4 43 28	9°11'51	18° 2	20°59	2° 0	5°27	4°29	7♌47	15♉ 6	26°16	7° 8	11°21	11°17	18°36	26° 6	T 2
W 3	4 47 24	10°11'45	29°54	22°12	3°14	6° 8	4°32	7°46	15° 4	26°18	7° 9	11°21	11°13	18°43	26°14	W 3
T 4	4 51 21	11°11'41	11♓49	23°30	4°29	6°48	4°36	7°44	15° 2	26°20	7°10	11°21	11°10	18°50	26°22	T 4
F 5	4 55 17	12°11'38	23°52	24°51	5°43	7°28	4°39	7°43	15° 0	26°22	7°11	11°21	11° 7	18°57	26°31	F 5
S 6	4 59 14	13°11'37	6♈ 8	26°15	6°57	8° 9	4°43	7°41	14°58	26°24	7°12	11°21	11° 4	19° 3	26°39	S 6
S 7	5 3 11	14°11'37	18°42	27°41	8°12	8°49	4°46	7°39	14°56	26°26	7°13	11°22	11° 1	19°10	26°47	S 7
M 8	5 7 7	15°11'39	1♉35	29° 9	9°26	9°30	4°48	7°37	14°54	26°29	7°14	11°22	10°58	19°17	26°56	M 8
T 9	5 11 4	16°11'42	14°51	0♐40	10°40	10°10	4°51	7°35	14°52	26°31	7°15	11°23	10°54	19°23	27° 4	T 9
W10	5 15 0	17°11'47	28°30	2°11	11°54	10°51	4°54	7°33	14°50	26°33	7°16	11°23	10°51	19°30	27°12	W10
T 11	5 18 57	18°11'54	12♊30	3°44	13° 9	11°32	4°56	7°31	14°48	26°35	7°17	11°R23	10°48	19°37	27°20	T 11
F 12	5 22 53	19°12'02	26°48	5°17	14°23	12°12	4°58	7°28	14°46	26°38	7°18	11°23	10°45	19°43	27°28	F 12
S 13	5 26 50	20°12'12	11♋20	6°51	15°37	12°53	5° 0	7°26	14°44	26°40	7°19	11°22	10°42	19°50	27°36	S 13
S 14	5 30 46	21°12'24	25°59	8°26	16°52	13°34	5° 1	7°23	14°42	26°42	7°19	11°21	10°38	19°57	27°44	S 14
M15	5 34 43	22°12'37	10♌38	10° 1	18° 6	14°15	5° 3	7°21	14°40	26°44	7°20	11°20	10°35	20° 4	27°52	M15
T 16	5 38 40	23°12'52	25°12	11°36	19°20	14°55	5° 4	7°18	14°39	26°47	7°21	11°19	10°32	20°10	28° 0	T 16
W17	5 42 36	24°13'09	9♍35	13°11	20°34	15°36	5° 5	7°15	14°37	26°49	7°22	11°18	10°29	20°17	28° 8	W17
T 18	5 46 33	25°13'28	23°44	14°47	21°48	16°17	5° 6	7°12	14°35	26°51	7°23	11°D17	10°26	20°24	28°16	T 18
F 19	5 50 29	26°13'49	7♎38	16°22	23° 3	16°58	5° 7	7° 9	14°34	26°53	7°23	11°17	10°23	20°30	28°24	F 19
S 20	5 54 26	27°14'12	21°15	17°58	24°17	17°39	5° 8	7° 6	14°32	26°56	7°24	11°18	10°19	20°37	28°32	S 20
S 21	5 58 22	28°14'37	4♏37	19°33	25°31	18°20	5° 8	7° 3	14°30	26°58	7°24	11°20	10°16	20°44	28°40	S 21
M22	6 2 19	29°15'03	17°45	21° 9	26°45	19° 1	5°R 8	7° 0	14°29	27° 0	7°25	11°21	10°13	20°51	28°47	M22
T 23	6 6 15	0♑15'31	0♐39	22°44	28° 0	19°43	5° 8	6°56	14°27	27° 2	7°26	11°22	10°10	20°57	28°55	T 23
W24	6 10 12	1°16'01	13°21	24°20	29°14	20°24	5° 8	6°53	14°26	27° 5	7°26	11°R22	10° 7	21° 4	29° 3	W24
T 25	6 14 9	2°16'32	25°51	25°55	0♒28	21° 5	5° 7	6°49	14°25	27° 7	7°27	11°22	10° 4	21°11	29°10	T 25
F 26	6 18 5	3°17'05	8♑10	27°30	1°42	21°46	5° 7	6°46	14°23	27° 9	7°27	11°20	10° 0	21°18	29°18	F 26
S 27	6 22 2	4°17'39	20°20	29° 5	2°56	22°28	5° 6	6°42	14°22	27°11	7°28	11°17	9°57	21°24	29°26	S 27
S 28	6 25 58	5°18'14	2♒22	0♑39	4°10	23° 9	5° 5	6°38	14°21	27°14	7°28	11°13	9°54	21°31	29°33	S 28
M29	6 29 55	6°18'50	14°18	2°14	5°25	23°50	5° 3	6°34	14°19	27°16	7°28	11° 8	9°51	21°38	29°41	M29
T 30	6 33 51	7°19'28	26° 9	3°49	6°39	24°32	5° 2	6°31	14°18	27°18	7°29	11° 4	9°48	21°44	29°48	T 30
W31	6 37 48	8♑20'06	8♓ 0	5♑23	7♒53	25♐13	5♍ 0	6♌27	14♉17	27♐20	7♎29	11♐ 0	9♐44	21♒51	29♏55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s27	14 s21	4n20	15 s23	2n13	23 s57	0 s46	20 s50	0n 2	10n14	0n29	17n46	0 s22	15n42	0 s31	21 s43	1n25	8n59	12n48	21 s54	21 s54	10 s36	16 s48	2n18
T 2	21 36	10 38	4 52	15 41	2 12	23 59	0 48	20 58	0 2	10 13	0 29	17 47	0 22	15 42	0 31	21 44	1 25	8 59	12 48	21 54	21 54	10 34	16 50	2 19
W 3	21 45	6 32	5 11	16 1	2 11	24 0	0 51	21 5	0 1	10 12	0 29	17 47	0 22	15 41	0 31	21 44	1 25	8 59	12 49	21 54	21 53	10 32	16 51	2 19
T 4	21 53	2 9	5 17	16 22	2 9	24 0	0 53	21 12	0 1	10 11	0 29	17 47	0 22	15 41	0 31	21 44	1 25	8 59	12 49	21 54	21 53	10 29	16 53	2 19
F 5	22 1	2n20	5 10	16 44	2 6	23 59	0 55	21 20	0 0	10 10	0 30	17 48	0 22	15 40	0 31	21 44	1 25	8 59	12 50	21 54	21 52	10 27	16 54	2 20
S 6	22 9	6 50	4 48	17 7	2 2	23 58	0 58	21 27	0 s 0	10 9	0 30	17 48	0 22	15 39	0 31	21 44	1 25	8 59	12 50	21 54	21 52	10 25	16 56	2 20
S 7	22 16	11 9	4 13	17 31	1 58	23 56	1 0	21 34	0 1	10 8	0 30	17 49	0 22	15 39	0 31	21 44	1 25	8 59	12 50	21 54	21 52	10 22	16 57	2 20
M 8	22 23	15 5	3 23	17 55	1 54	23 54	1 2	21 40	0 2	10 7	0 30	17 50	0 22	15 38	0 31	21 44	1 25	8 59	12 51	21 55	21 51	10 20	16 59	2 21
T 9	22 29	18 23	2 22	18 18	1 48	23 50	1 5	21 47	0 2	10 6	0 30	17 50	0 21	15 38	0 31	21 44	1 25	8 59	12 51	21 55	21 51	10 18	17 0	2 21
W10	22 35	20 46	1 11	18 42	1 43	23 46	1 7	21 53	0 3	10 6	0 31	17 51	0 21	15 37	0 31	21 44	1 25	8 59	12 52	21 55	21 50	10 15	17 2	2 22
T 11	22 40	21 57	0 s 6	19 5	1 37	23 42	1 9	21 59	0 3	10 5	0 31	17 51	0 21	15 37	0 31	21 44	1 25	8 59	12 52	21 55	21 50	10 13	17 3	2 22
F 12	22 45	21 45	1 25	19 28	1 31	23 36	1 11	22 5	0 4	10 4	0 31	17 52	0 21	15 36	0 31	21 44	1 25	8 59	12 53	21 55	21 49	10 11	17 5	2 22
S 13	22 50	20 5	2 39	19 51	1 24	23 30	1 14	22 11	0 4	10 4	0 31	17 53	0 21	15 36	0 31	21 44	1 25	8 59	12 53	21 55	21 49	10 8	17 6	2 23
S 14	22 54	17 5	3 43	20 12	1 18	23 23	1 16	22 16	0 5	10 3	0 31	17 53	0 21	15 35	0 31	21 44	1 25	8 59	12 53	21 54	21 48	10 6	17 7	2 23
M15	22 58	13 1	4 32	20 33	1 11	23 16	1 18	22 22	0 6	10 3	0 32	17 54	0 21	15 35	0 31	21 44	1 25	8 59	12 54	21 54	21 48	10 3	17 9	2 24
T 16	23 1	8 12	5 4	20 53	1 4	23 8	1 20	22 27	0 6	10 3	0 32	17 55	0 21	15 34	0 31	21 45	1 24	8 59	12 54	21 54	21 48	10 1	17 10	2 24
W17	23 4	3 0	5 16	21 12	0 57	22 59	1 22	22 32	0 7	10 3	0 32	17 56	0 21	15 34	0 31	21 45	1 24	8 59	12 55	21 54	21 47	9 59	17 11	2 24
T 18	23 6	2 s17	5 9	21 30	0 50	22 49	1 24	22 37	0 7	10 2	0 32	17 56	0 21	15 33	0 31	21 45	1 24	8 59	12 55	21 54	21 47	9 56	17 13	2 25
F 19	23 8	7 21	4 44	21 48	0 43	22 39	1 25	22 41	0 8	10 2	0 32	17 57	0 21	15 33	0 31	21 45	1 24	9 0	12 56	21 54	21 46	9 54	17 14	2 25
S 20	23 10	11 58	4 3	22 4	0 35	22 28	1 27	22 46	0 8	10 2	0 33	17 58	0 21	15 32	0 31	21 45	1 24	9 0	12 56	21 54	21 46	9 52	17 15	2 26
S 21	23 11	15 54	3 9	22 19	0 28	22 16	1 29	22 50	0 9	10 2	0 33	17 59	0 21	15 32	0 31	21 45	1 24	9 0	12 57	21 54	21 45	9 49	17 17	2 26
M22	23 11	18 59	2 7	22 33	0 21	22 4	1 31	22 54	0 10	10 3	0 33	18 0	0 21	15 31	0 31	21 45	1 24	9 0	12 57	21 54	21 45	9 47	17 18	2 26
T 23	23 11	21 2	0 59	22 46	0 14	21 51	1 32	22 58	0 10	10 3	0 33	18 1	0 20	15 31	0 31	21 45	1 24	9 0	12 57	21 55	21 44	9 45	17 19	2 27
W24	23 11	21 59	0n11	22 57	0 7	21 38	1 34	23 1	0 11	10 3	0 33	18 2	0 20	15 31	0 31	21 45	1 24	9 1	12 58	21 55	21 44	9 42	17 20	2 27
T 25	23 10	21 49	1 19	23 8	0 s 0	21 24	1 35	23 5	0 11	10 3	0 34	18 3	0 20	15 30	0 31	21 45	1 24	9 1	12 58	21 54	21 44	9 40	17 21	2 28
F 26	23 9	20 34	2 22	23 17	0 7	21 9	1 37	23 8	0 12	10 4	0 34	18 4	0 20	15 30	0 31	21 45	1 24	9 1	12 59	21 54	21 43	9 38	17 23	2 28
S 27	23 7	18 24	3 18	23 25	0 14	20 53	1 38	23 11	0 13	10 4	0 34	18 5	0 20	15 29	0 31	21 45	1 24	9 1	12 59	21 54	21 43	9 35	17 24	2 29
S 28	23 5	15 27	4 5	23 32	0 21	20 38	1 40	23 14	0 13	10 5	0 34	18 6	0 20	15 29	0 31	21 45	1 24	9 2	13 0	21 53	21 42	9 33	17 25	2 29
M29	23 2	11 54	4 40	23 38	0 28	20 21	1 41	23 17	0 14	10 6	0 34	18 7	0 20	15 29	0 31	21 45	1 24	9 2	13 0	21 53	21 42	9 31	17 26	2 30
T 30	22 59	7 55	5 3	23 42	0 34	20 4	1 42	23 19	0 14	10 6	0 35	18 8	0 20	15 28	0 31	21 45	1 24	9 2	13 1	21 52	21 41	9 28	17 27	2 30
W31	22 s56	3 s38	5n13	23 s46	0 s41	19 s46	1 s43	23 s21	0 s15	10n 7	0n35	18n 9	0 s20	15n28	0 s31	21 s45	1n24	9n 2	13n 1	21 s51	21 s41	9 s26	17 s28	2n30

Julian Day Number = 3163005.5, Delta T = 03h26m13s
Ecliptic obliquity = 23°11'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'55, Lahiri = 51°10'56

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

JANUARY 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 45	9♉20'46	19♓54	6♉57	9♒ 7	25♐55	4°R58	6°R23	14°R16	27♐22	7♎29	10°R57	9♐41	21♒58	0♐ 3	T 1
F 2	6 45 41	10°21'26	1♈54	8°32	10°21	26°36	4♍56	6♌18	14♉15	27°25	7°29	10♐55	9°38	22° 5	0°10	F 2
S 3	6 49 38	11°22'08	14° 6	10° 6	11°35	27°18	4°54	6°14	14°14	27°27	7°30	10°D55	9°35	22°11	0°17	S 3
S 4	6 53 34	12°22'50	26°34	11°40	12°49	28° 0	4°52	6°10	14°13	27°29	7°30	10°56	9°32	22°18	0°24	S 4
M 5	6 57 31	13°23'33	9♉22	13°14	14° 3	28°41	4°49	6° 6	14°12	27°31	7°30	10°57	9°29	22°25	0°31	M 5
T 6	7 1 27	14°24'18	22°35	14°48	15°17	29°23	4°46	6° 1	14°11	27°33	7°30	10°59	9°25	22°31	0°38	T 6
W 7	7 5 24	15°25'03	6♊15	16°22	16°31	0♉ 5	4°43	5°57	14°10	27°36	7°30	11°R 0	9°22	22°38	0°45	W 7
T 8	7 9 20	16°25'48	20°23	17°57	17°45	0°46	4°40	5°52	14°10	27°38	7°30	11° 0	9°19	22°45	0°52	T 8
F 9	7 13 17	17°26'35	4♋56	19°31	18°59	1°28	4°36	5°48	14° 9	27°40	7°R30	10°58	9°16	22°52	0°59	F 9
S 10	7 17 14	18°27'23	19°48	21° 5	20°13	2°10	4°33	5°43	14° 8	27°42	7°30	10°54	9°13	22°58	1° 5	S 10
S 11	7 21 10	19°28'12	4♌52	22°39	21°27	2°52	4°29	5°39	14° 8	27°44	7°30	10°49	9°10	23° 5	1°12	S 11
M12	7 25 7	20°29'01	19°59	24°13	22°41	3°34	4°25	5°34	14° 7	27°46	7°30	10°42	9° 6	23°12	1°19	M12
T 13	7 29 3	21°29'52	4♍58	25°48	23°55	4°16	4°21	5°30	14° 6	27°48	7°30	10°36	9° 3	23°18	1°25	T 13
W14	7 33 0	22°30'43	19°42	27°22	25° 8	4°58	4°17	5°25	14° 6	27°50	7°30	10°31	9° 0	23°25	1°32	W14
T 15	7 36 56	23°31'36	4♎ 4	28°57	26°22	5°40	4°12	5°20	14° 6	27°53	7°30	10°28	8°57	23°32	1°38	T 15
F 16	7 40 53	24°32'30	18° 2	0♒32	27°36	6°22	4° 8	5°15	14° 5	27°55	7°30	10°26	8°54	23°39	1°44	F 16
S 17	7 44 49	25°33'25	1♏36	2° 6	28°50	7° 4	4° 3	5°11	14° 5	27°57	7°29	10°D26	8°50	23°45	1°51	S 17
S 18	7 48 46	26°34'21	14°48	3°41	0♓ 3	7°47	3°58	5° 6	14° 5	27°59	7°29	10°27	8°47	23°52	1°57	S 18
M19	7 52 43	27°35'18	27°40	5°16	1°17	8°29	3°53	5° 1	14° 4	28° 1	7°29	10°28	8°44	23°59	2° 3	M19
T 20	7 56 39	28°36'16	10♐17	6°52	2°31	9°11	3°47	4°56	14° 4	28° 3	7°28	10°R29	8°41	24° 5	2° 9	T 20
W21	8 0 36	29°37'15	22°41	8°27	3°44	9°54	3°42	4°51	14° 4	28° 5	7°28	10°28	8°38	24°12	2°15	W21
T 22	8 4 32	0♒38'14	4♉55	10° 2	4°58	10°36	3°36	4°46	14° 4	28° 7	7°28	10°25	8°35	24°19	2°21	T 22
F 23	8 8 29	1°39'14	17° 1	11°38	6°11	11°18	3°30	4°41	14°D 4	28° 9	7°27	10°19	8°31	24°26	2°27	F 23
S 24	8 12 25	2°40'15	29° 2	13°13	7°25	12° 1	3°25	4°36	14° 4	28°11	7°27	10°11	8°28	24°32	2°32	S 24
S 25	8 16 22	3°41'16	10♒58	14°48	8°38	12°43	3°18	4°31	14° 4	28°13	7°26	10° 1	8°25	24°39	2°38	S 25
M26	8 20 19	4°42'18	22°51	16°24	9°52	13°26	3°12	4°26	14° 4	28°14	7°26	9°50	8°22	24°46	2°43	M26
T 27	8 24 15	5°43'20	4♓42	17°59	11° 5	14° 9	3° 6	4°22	14° 4	28°16	7°25	9°38	8°19	24°52	2°49	T 27
W28	8 28 12	6°44'22	16°34	19°34	12°18	14°51	2°59	4°17	14° 5	28°18	7°25	9°28	8°16	24°59	2°54	W28
T 29	8 32 8	7°45'24	28°28	21° 9	13°32	15°34	2°53	4°12	14° 5	28°20	7°24	9°19	8°12	25° 6	3° 0	T 29
F 30	8 36 5	8°46'27	10♈28	22°44	14°45	16°17	2°46	4° 7	14° 5	28°22	7°23	9°12	8° 9	25°13	3° 5	F 30
S 31	8 40 1	9♒47'29	22♈37	24♒18	15♓58	16♉59	2♍39	4♌ 2	14♉ 6	28♐24	7♎23	9♐ 8	8♐ 6	25♒19	3♐10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s52	0n47	5n 9	23s48	0s47	19s28	1s44	23s23	0s15	10n 8	0n35	18n10	0s20	15n28	0s31	21s45	1n24	9n 3	13n 2	21s51	21s40	9s23	17s29	2n31
F 2	22 47	5 14	4 53	23 48	0 53	19 9	1 45	23 25	0 16	10 9	0 35	18 11	0 20	15 28	0 31	21 45	1 25	9 3	13 2	21 51	21 40	9 21	17 30	2 31
S 3	22 42	9 32	4 22	23 48	0 59	18 50	1 46	23 26	0 17	10 10	0 35	18 12	0 20	15 27	0 31	21 45	1 25	9 3	13 3	21 51	21 39	9 19	17 31	2 32
S 4	22 37	13 33	3 39	23 46	1 5	18 30	1 47	23 28	0 17	10 11	0 36	18 13	0 20	15 27	0 31	21 45	1 25	9 4	13 3	21 51	21 39	9 16	17 32	2 32
M 5	22 31	17 4	2 44	23 43	1 11	18 10	1 48	23 29	0 18	10 12	0 36	18 14	0 19	15 27	0 31	21 45	1 25	9 4	13 3	21 51	21 38	9 14	17 33	2 33
T 6	22 25	19 49	1 39	23 38	1 16	17 49	1 48	23 30	0 18	10 13	0 36	18 15	0 19	15 27	0 30	21 45	1 25	9 5	13 4	21 51	21 38	9 12	17 34	2 33
W 7	22 19	21 33	0 26	23 33	1 22	17 27	1 49	23 30	0 19	10 15	0 36	18 17	0 19	15 26	0 30	21 45	1 25	9 5	13 4	21 51	21 37	9 9	17 35	2 34
T 8	22 11	22 0	0s51	23 26	1 27	17 6	1 50	23 31	0 20	10 16	0 36	18 18	0 19	15 26	0 30	21 46	1 25	9 5	13 5	21 51	21 37	9 7	17 36	2 34
F 9	22 4	20 59	2 7	23 18	1 32	16 43	1 50	23 31	0 20	10 17	0 37	18 19	0 19	15 26	0 30	21 46	1 25	9 6	13 5	21 51	21 36	9 5	17 37	2 35
S 10	21 56	18 31	3 15	23 9	1 36	16 21	1 51	23 31	0 21	10 19	0 37	18 20	0 19	15 26	0 30	21 46	1 25	9 6	13 6	21 51	21 36	9 2	17 38	2 35
S 11	21 48	14 47	4 11	22 58	1 41	15 57	1 51	23 31	0 21	10 20	0 37	18 21	0 19	15 26	0 30	21 46	1 25	9 7	13 6	21 50	21 36	9 0	17 38	2 36
M12	21 39	10 4	4 50	22 46	1 45	15 34	1 51	23 30	0 22	10 22	0 37	18 23	0 19	15 26	0 30	21 46	1 25	9 7	13 7	21 49	21 35	8 58	17 39	2 36
T 13	21 30	4 48	5 8	22 33	1 49	15 10	1 51	23 30	0 23	10 24	0 37	18 24	0 19	15 25	0 30	21 46	1 25	9 7	13 7	21 48	21 35	8 55	17 40	2 37
W14	21 20	0s39	5 6	22 19	1 53	14 45	1 51	23 29	0 23	10 25	0 38	18 25	0 19	15 25	0 30	21 46	1 25	9 8	13 8	21 47	21 34	8 53	17 41	2 37
T 15	21 10	5 57	4 44	22 3	1 56	14 21	1 51	23 28	0 24	10 27	0 38	18 26	0 19	15 25	0 30	21 46	1 25	9 8	13 8	21 47	21 34	8 50	17 42	2 38
F 16	20 59	10 47	4 6	21 46	1 59	13 55	1 51	23 27	0 24	10 29	0 38	18 28	0 18	15 25	0 30	21 46	1 25	9 9	13 9	21 47	21 33	8 48	17 42	2 38
S 17	20 48	14 57	3 15	21 28	2 2	13 30	1 51	23 25	0 25	10 31	0 38	18 29	0 18	15 25	0 30	21 46	1 25	9 9	13 9	21 47	21 33	8 46	17 43	2 39
S 18	20 37	18 15	2 14	21 9	2 5	13 4	1 51	23 23	0 25	10 33	0 38	18 30	0 18	15 25	0 30	21 46	1 25	9 10	13 9	21 47	21 32	8 43	17 44	2 39
M19	20 26	20 33	1 9	20 48	2 7	12 38	1 50	23 21	0 26	10 35	0 39	18 31	0 18	15 25	0 30	21 46	1 25	9 10	13 10	21 47	21 32	8 41	17 44	2 40
T 20	20 13	21 46	0 1	20 27	2 9	12 11	1 50	23 19	0 27	10 37	0 39	18 33	0 18	15 25	0 30	21 46	1 25	9 11	13 10	21 47	21 31	8 39	17 45	2 41
W21	20 1	21 54	1n 5	20 4	2 10	11 44	1 49	23 17	0 27	10 39	0 39	18 34	0 18	15 25	0 30	21 46	1 25	9 12	13 11	21 47	21 31	8 36	17 46	2 41
T 22	19 48	20 58	2 8	19 40	2 12	11 17	1 49	23 14	0 28	10 41	0 39	18 35	0 18	15 25	0 30	21 46	1 25	9 12	13 11	21 47	21 30	8 34	17 46	2 42
F 23	19 35	19 5	3 3	19 14	2 12	10 49	1 48	23 11	0 28	10 44	0 39	18 36	0 18	15 25	0 30	21 46	1 25	9 13	13 12	21 46	21 30	8 31	17 47	2 42
S 24	19 21	16 23	3 50	18 48	2 13	10 22	1 47	23 8	0 29	10 46	0 40	18 38	0 18	15 25	0 30	21 46	1 25	9 13	13 12	21 45	21 29	8 29	17 47	2 43
S 25	19 8	13 1	4 27	18 20	2 13	9 54	1 46	23 5	0 30	10 48	0 40	18 39	0 18	15 25	0 30	21 46	1 25	9 14	13 13	21 43	21 29	8 27	17 48	2 43
M26	18 53	9 9	4 51	17 51	2 12	9 25	1 45	23 1	0 30	10 51	0 40	18 40	0 17	15 25	0 30	21 46	1 25	9 14	13 13	21 42	21 28	8 24	17 48	2 44
T 27	18 39	4 58	5 3	17 22	2 11	8 57	1 44	22 57	0 31	10 53	0 40	18 41	0 17	15 25	0 30	21 46	1 25	9 15	13 13	21 40	21 28	8 22	17 49	2 44
W28	18 24	0 36	5 2	16 51	2 9	8 28	1 43	22 54	0 31	10 56	0 40	18 43	0 17	15 25	0 30	21 46	1 25	9 16	13 14	21 38	21 27	8 20	17 49	2 45
T 29	18 8	3n48	4 48	16 19	2 7	7 59	1 42	22 49	0 32	10 58	0 40	18 44	0 17	15 26	0 30	21 46	1 25	9 16	13 14	21 37	21 27	8 17	17 50	2 46
F 30	17 53	8 6	4 21	15 46	2 5	7 30	1 41	22 45	0 33	11 1	0 41	18 45	0 17	15 26	0 30	21 46	1 25	9 17	13 15	21 36	21 26	8 15	17 50	2 46
S 31	17s37	12n 8	3n42	15s12	2s 2	7s 0	1s39	22s40	0s33	11n 3	0n41	18n46	0s17	15n26	0s30	21s46	1n25	9n18	13n15	21s35	21s26	8s12	17s50	2n47

Julian Day Number = 3163036.5, Delta T = 03h26m14s
Ecliptic obliquity = 23°11'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°03'59, Lahiri = 51°11'00

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

FEBRUARY 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 58	10♒48'32	5♉ 0	25♒51	17♓11	17♉42	2°R32	3°R57	14♉ 6	28♐25	7°R22	9°R 6	8♐ 3	25♒26	3♐15	S 1
M 2	8 47 54	11°49'35	17°41	27°24	18°24	18°25	2♍25	3♌52	14° 7	28°27	7♎21	9°D 6	8° 0	25°33	3°20	M 2
T 3	8 51 51	12°50'37	0♊45	28°55	19°37	19° 8	2°18	3°47	14° 7	28°29	7°21	9♐ 7	7°56	25°40	3°25	T 3
W 4	8 55 48	13°51'39	14°16	0♓25	20°50	19°51	2°11	3°43	14° 8	28°31	7°20	9°R 7	7°53	25°46	3°29	W 4
T 5	8 59 44	14°52'42	28°16	1°54	22° 3	20°34	2° 3	3°38	14° 9	28°32	7°19	9° 6	7°50	25°53	3°34	T 5
F 6	9 3 41	15°53'44	12♋46	3°21	23°16	21°17	1°56	3°33	14° 9	28°34	7°18	9° 2	7°47	26° 0	3°39	F 6
S 7	9 7 37	16°54'45	27°42	4°46	24°29	22° 0	1°48	3°28	14°10	28°36	7°17	8°55	7°44	26° 6	3°43	S 7
S 8	9 11 34	17°55'47	12♌55	6° 8	25°41	22°43	1°41	3°24	14°11	28°37	7°17	8°46	7°41	26°13	3°48	S 8
M 9	9 15 30	18°56'48	28°17	7°27	26°54	23°26	1°33	3°19	14°12	28°39	7°16	8°35	7°37	26°20	3°52	M 9
T 10	9 19 27	19°57'50	13♍36	8°42	28° 7	24° 9	1°25	3°14	14°13	28°41	7°15	8°25	7°34	26°27	3°56	T 10
W11	9 23 23	20°58'51	28°39	9°53	29°19	24°52	1°18	3°10	14°14	28°42	7°14	8°15	7°31	26°33	4° 0	W11
T 12	9 27 20	21°59'53	13♎18	10°58	0♈31	25°36	1°10	3° 5	14°15	28°44	7°13	8° 8	7°28	26°40	4° 4	T 12
F 13	9 31 17	23° 0'54	27°30	11°58	1°44	26°19	1° 2	3° 1	14°16	28°45	7°12	8° 3	7°25	26°47	4° 8	F 13
S 14	9 35 13	24° 1'56	11♏12	12°51	2°56	27° 2	0°54	2°56	14°17	28°47	7°11	8° 0	7°22	26°53	4°12	S 14
S 15	9 39 10	25° 2'58	24°26	13°36	4° 8	27°46	0°46	2°52	14°18	28°48	7°10	8°D 0	7°18	27° 0	4°15	S 15
M16	9 43 6	26° 4'00	7♐16	14°13	5°20	28°29	0°38	2°48	14°19	28°50	7° 9	8°R 0	7°15	27° 7	4°19	M16
T 17	9 47 3	27° 5'01	19°46	14°41	6°32	29°12	0°30	2°43	14°20	28°51	7° 8	7°59	7°12	27°14	4°22	T 17
W18	9 50 59	28° 6'03	2♑ 1	14°58	7°44	29°56	0°22	2°39	14°22	28°52	7° 7	7°57	7° 9	27°20	4°26	W18
T 19	9 54 56	29° 7'04	14° 6	15°R 5	8°56	0♒40	0°14	2°35	14°23	28°54	7° 5	7°52	7° 6	27°27	4°29	T 19
F 20	9 58 52	0♓ 8'06	26° 4	15° 0	10° 8	1°23	0° 6	2°31	14°24	28°55	7° 4	7°44	7° 2	27°34	4°32	F 20
S 21	10 2 49	1° 9'06	7♒57	14°44	11°20	2° 7	29♌58	2°27	14°26	28°56	7° 3	7°34	6°59	27°40	4°35	S 21
S 22	10 6 46	2°10'07	19°49	14°16	12°31	2°50	29°50	2°23	14°27	28°57	7° 2	7°20	6°56	27°47	4°38	S 22
M23	10 10 42	3°11'07	1♓41	13°37	13°43	3°34	29°42	2°19	14°29	28°59	7° 1	7° 5	6°53	27°54	4°41	M23
T 24	10 14 39	4°12'06	13°34	12°48	14°54	4°18	29°34	2°15	14°31	29° 0	6°59	6°50	6°50	28° 1	4°44	T 24
W25	10 18 35	5°13'04	25°29	11°49	16° 5	5° 2	29°26	2°11	14°32	29° 1	6°58	6°35	6°47	28° 7	4°46	W25
T 26	10 22 32	6°14'02	7♈29	10°43	17°17	5°45	29°18	2° 8	14°34	29° 2	6°57	6°23	6°43	28°14	4°49	T 26
F 27	10 26 28	7°14'59	19°34	9°32	18°28	6°29	29°10	2° 4	14°36	29° 3	6°56	6°13	6°40	28°21	4°51	F 27
S 28	10 30 25	8°15'56	1♉47	8°17	19°39	7°13	29° 2	2° 1	14°37	29° 4	6°54	6° 7	6°37	28°28	4°53	S 28
S 29	10 34 21	9♓16'51	14♉11	7♓ 2	20♈50	7♒57	28♌54	1♌57	14♉39	29♐ 5	6♎53	6♐ 3	6♐34	28♒34	4♐55	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	15n45	2n51	14s37	1s58	6s31	1s38	22s35	0s34	11n 6	0n41	18n48	0s17	15n26	0s30	21s46	1n25	9n18	13n15	21s35	21s25	8s10	17s51	2n47
M 2	17 4	18 43	1 52	14 2	1 53	6 1	1 36	22 30	0 34	11 9	0 41	18 49	0 17	15 26	0 30	21 46	1 25	9 19	13 16	21 35	21 25	8 8	17 51	2 48
T 3	16 47	20 49	0 45	13 25	1 48	5 31	1 34	22 25	0 35	11 11	0 41	18 50	0 17	15 26	0 30	21 46	1 25	9 19	13 16	21 35	21 24	8 5	17 51	2 49
W 4	16 30	21 49	0s27	12 48	1 42	5 1	1 33	22 20	0 36	11 14	0 41	18 51	0 16	15 27	0 30	21 46	1 25	9 20	13 17	21 35	21 24	8 3	17 52	2 49
T 5	16 12	21 31	1 40	12 11	1 36	4 31	1 31	22 14	0 36	11 17	0 42	18 52	0 16	15 27	0 29	21 46	1 25	9 21	13 17	21 35	21 23	8 1	17 52	2 50
F 6	15 54	19 47	2 49	11 33	1 28	4 1	1 29	22 8	0 37	11 20	0 42	18 54	0 16	15 27	0 29	21 46	1 25	9 21	13 17	21 34	21 23	7 58	17 52	2 50
S 7	15 36	16 41	3 48	10 55	1 20	3 30	1 27	22 2	0 37	11 22	0 42	18 55	0 16	15 27	0 29	21 46	1 25	9 22	13 18	21 33	21 22	7 56	17 52	2 51
S 8	15 18	12 24	4 32	10 16	1 11	3 0	1 25	21 55	0 38	11 25	0 42	18 56	0 16	15 28	0 29	21 46	1 25	9 23	13 18	21 32	21 22	7 53	17 53	2 52
M 9	14 59	7 17	4 57	9 38	1 1	2 29	1 23	21 49	0 39	11 28	0 42	18 57	0 16	15 28	0 29	21 46	1 25	9 24	13 19	21 30	21 21	7 51	17 53	2 52
T 10	14 40	1 45	5 0	9 0	0 50	1 58	1 20	21 42	0 39	11 31	0 42	18 58	0 16	15 28	0 29	21 46	1 25	9 24	13 19	21 29	21 21	7 49	17 53	2 53
W11	14 21	3s48	4 43	8 23	0 39	1 28	1 18	21 35	0 40	11 34	0 42	19 0	0 16	15 28	0 29	21 46	1 25	9 25	13 19	21 27	21 20	7 46	17 53	2 53
T 12	14 2	9 0	4 7	7 47	0 26	0 57	1 15	21 28	0 40	11 37	0 43	19 1	0 16	15 29	0 29	21 46	1 25	9 26	13 20	21 26	21 20	7 44	17 53	2 54
F 13	13 42	13 33	3 17	7 12	0 12	0 26	1 13	21 20	0 41	11 40	0 43	19 2	0 15	15 29	0 29	21 46	1 25	9 26	13 20	21 25	21 19	7 42	17 53	2 55
S 14	13 22	17 12	2 17	6 38	0n 2	0n 5	1 10	21 13	0 42	11 43	0 43	19 3	0 15	15 29	0 29	21 46	1 25	9 27	13 20	21 25	21 19	7 39	17 53	2 55
S 15	13 2	19 50	1 11	6 7	0 17	0 36	1 8	21 5	0 42	11 46	0 43	19 4	0 15	15 30	0 29	21 46	1 25	9 28	13 21	21 25	21 18	7 37	17 53	2 56
M16	12 42	21 22	0 4	5 38	0 34	1 6	1 5	20 57	0 43	11 48	0 43	19 5	0 15	15 30	0 29	21 46	1 26	9 29	13 21	21 25	21 18	7 34	17 53	2 57
T 17	12 21	21 46	1n 2	5 12	0 50	1 37	1 2	20 49	0 43	11 51	0 43	19 6	0 15	15 31	0 29	21 45	1 26	9 29	13 22	21 25	21 17	7 32	17 53	2 57
W18	12 1	21 7	2 3	4 49	1 8	2 8	0 59	20 40	0 44	11 54	0 43	19 7	0 15	15 31	0 29	21 45	1 26	9 30	13 22	21 24	21 17	7 30	17 53	2 58
T 19	11 40	19 30	2 58	4 30	1 25	2 39	0 56	20 32	0 45	11 57	0 43	19 8	0 15	15 31	0 29	21 45	1 26	9 31	13 22	21 24	21 16	7 27	17 53	2 59
F 20	11 18	17 2	3 45	4 16	1 43	3 10	0 53	20 23	0 45	12 0	0 44	19 9	0 15	15 32	0 29	21 45	1 26	9 31	13 22	21 22	21 15	7 25	17 53	2 59
S 21	10 57	13 53	4 21	4 6	2 0	3 40	0 50	20 14	0 46	12 3	0 44	19 10	0 15	15 32	0 29	21 45	1 26	9 32	13 23	21 21	21 15	7 23	17 53	3 0
S 22	10 36	10 11	4 46	4 1	2 17	4 11	0 46	20 4	0 46	12 6	0 44	19 11	0 14	15 33	0 29	21 45	1 26	9 33	13 23	21 18	21 14	7 20	17 53	3 1
M23	10 14	6 7	4 58	4 1	2 33	4 42	0 43	19 55	0 47	12 9	0 44	19 12	0 14	15 33	0 29	21 45	1 26	9 34	13 23	21 16	21 14	7 18	17 53	3 1
T 24	9 52	1 49	4 57	4 6	2 48	5 12	0 40	19 45	0 48	12 12	0 44	19 13	0 14	15 34	0 29	21 45	1 26	9 34	13 24	21 13	21 13	7 15	17 53	3 2
W25	9 30	2n34	4 43	4 15	3 1	5 43	0 36	19 35	0 48	12 15	0 44	19 14	0 14	15 34	0 29	21 45	1 26	9 35	13 24	21 11	21 13	7 13	17 52	3 3
T 26	9 8	6 53	4 17	4 30	3 13	6 13	0 33	19 25	0 49	12 17	0 44	19 15	0 14	15 35	0 29	21 45	1 26	9 36	13 24	21 9	21 12	7 11	17 52	3 3
F 27	8 46	10 57	3 39	4 48	3 22	6 43	0 29	19 15	0 49	12 20	0 44	19 16	0 14	15 35	0 29	21 45	1 26	9 37	13 25	21 7	21 12	7 8	17 52	3 4
S 28	8 23	14 38	2 50	5 9	3 28	7 13	0 25	19 5	0 50	12 23	0 44	19 17	0 14	15 36	0 29	21 45	1 26	9 38	13 25	21 6	21 11	7 6	17 52	3 5
S 29	8s 0	17n43	1n53	5s33	3n32	7n43	0s22	18s54	0s50	12n26	0n44	19n18	0s14	15n36	0s29	21s45	1n26	9n38	13n25	21s 5	21s11	7s 3	17s51	3n 5

Julian Day Number = 3163067.5, Delta T = 03h26m15s
Ecliptic obliquity = 23°11'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'04, Lahiri = 51°11'04

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

MARCH 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 38 18	10♓17'45	26♉50	5°R47	22♈ 0	8♒41	28°R46	1°R54	14♉41	29♐ 6	6°R52	6°R 2	6♐31	28♒41	4♐57	M 1
T 2	10 42 15	11°18'38	9♊49	4♓36	23°11	9°25	28♏38	1♏51	14°43	29° 7	6♎50	6♐ 1	6°27	28°48	4°59	T 2
W 3	10 46 11	12°19'30	23°10	3°29	24°21	10° 9	28°31	1°48	14°45	29° 8	6°49	6° 1	6°24	28°54	5° 1	W 3
T 4	10 50 8	13°20'21	6♋58	2°29	25°32	10°53	28°23	1°45	14°47	29° 9	6°48	6° 0	6°21	29° 1	5° 3	T 4
F 5	10 54 4	14°21'11	21°14	1°37	26°42	11°37	28°16	1°42	14°49	29°10	6°46	5°56	6°18	29° 8	5° 4	F 5
S 6	10 58 1	15°21'59	5♌56	0°52	27°52	12°21	28° 8	1°39	14°51	29°11	6°45	5°49	6°15	29°15	5° 6	S 6
S 7	11 1 57	16°22'47	20°59	0°15	29° 2	13° 5	28° 1	1°36	14°53	29°12	6°43	5°40	6°12	29°21	5° 7	S 7
M 8	11 5 54	17°23'33	6♍16	29♒48	0♉12	13°50	27°54	1°33	14°55	29°13	6°42	5°29	6° 8	29°28	5° 8	M 8
T 9	11 9 50	18°24'18	21°34	29°28	1°21	14°34	27°47	1°31	14°58	29°13	6°40	5°17	6° 5	29°35	5° 9	T 9
W10	11 13 47	19°25'01	6♎43	29°17	2°31	15°18	27°40	1°28	15° 0	29°14	6°39	5° 7	6° 2	29°41	5°10	W10
T 11	11 17 43	20°25'44	21°32	29°D13	3°40	16° 2	27°33	1°26	15° 2	29°15	6°37	4°59	5°59	29°48	5°11	T 11
F 12	11 21 40	21°26'26	5♏55	29°17	4°49	16°47	27°26	1°24	15° 4	29°15	6°36	4°53	5°56	29°55	5°12	F 12
S 13	11 25 37	22°27'07	19°48	29°28	5°58	17°31	27°19	1°21	15° 7	29°16	6°35	4°50	5°53	0♓ 2	5°13	S 13
S 14	11 29 33	23°27'47	3♐11	29°45	7° 7	18°16	27°13	1°19	15° 9	29°17	6°33	4°D49	5°49	0° 8	5°13	S 14
M15	11 33 30	24°28'27	16° 7	0♓ 8	8°16	19° 0	27° 6	1°17	15°12	29°17	6°31	4°50	5°46	0°15	5°14	M15
T 16	11 37 26	25°29'05	28°41	0°36	9°24	19°45	27° 0	1°15	15°14	29°18	6°30	4°R50	5°43	0°22	5°14	T 16
W17	11 41 23	26°29'42	10♑56	1°10	10°33	20°29	26°54	1°14	15°16	29°18	6°28	4°49	5°40	0°29	5°14	W17
T 18	11 45 19	27°30'19	22°59	1°48	11°41	21°14	26°48	1°12	15°19	29°19	6°27	4°45	5°37	0°35	5°R14	T 18
F 19	11 49 16	28°30'54	4♒54	2°31	12°49	21°58	26°42	1°10	15°22	29°19	6°25	4°40	5°33	0°42	5°14	F 19
S 20	11 53 12	29°31'28	16°45	3°17	13°57	22°43	26°36	1° 9	15°24	29°20	6°24	4°31	5°30	0°49	5°14	S 20
S 21	11 57 9	0♈32'01	28°35	4° 7	15° 4	23°28	26°30	1° 8	15°27	29°20	6°22	4°20	5°27	0°55	5°14	S 21
M22	12 1 6	1°32'32	10♓28	5° 1	16°12	24°12	26°25	1° 6	15°29	29°20	6°21	4° 8	5°24	1° 2	5°13	M22
T 23	12 5 2	2°33'02	22°25	5°57	17°19	24°57	26°20	1° 5	15°32	29°21	6°19	3°56	5°21	1° 9	5°13	T 23
W24	12 8 59	3°33'31	4♈27	6°57	18°26	25°42	26°15	1° 4	15°35	29°21	6°18	3°44	5°18	1°16	5°12	W24
T 25	12 12 55	4°33'58	16°36	7°59	19°32	26°27	26°10	1° 3	15°38	29°21	6°16	3°33	5°14	1°22	5°12	T 25
F 26	12 16 52	5°34'24	28°52	9° 3	20°39	27°12	26° 5	1° 2	15°40	29°21	6°15	3°26	5°11	1°29	5°11	F 26
S 27	12 20 48	6°34'48	11♉17	10°10	21°45	27°56	26° 0	1° 2	15°43	29°21	6°13	3°20	5° 8	1°36	5°10	S 27
S 28	12 24 45	7°35'11	23°53	11°19	22°51	28°41	25°56	1° 1	15°46	29°21	6°11	3°18	5° 5	1°42	5° 9	S 28
M29	12 28 41	8°35'32	6♊41	12°30	23°57	29°26	25°52	1° 1	15°49	29°22	6°10	3°D18	5° 2	1°49	5° 8	M29
T 30	12 32 38	9°35'51	19°44	13°43	25° 3	0♓11	25°47	1° 0	15°52	29°22	6° 8	3°18	4°59	1°56	5° 6	T 30
W31	12 36 34	10♈36'08	3♋ 5	14♓57	26♉ 8	0♓56	25♏44	1♏ 0	15♉55	29°R22	6♎ 7	3♐19	4♐55	2♓ 3	5♐ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s38	20n 2	0n48	5s58	3n34	8n13	0s18	18s43	0s51	12n29	0n45	19n19	0s13	15n37	0s29	21s45	1n26	9n39	13n25	21s 5	21s10	7s 1	17s51	3n 6
T 2	7 15	21 22	0s20	6 25	3 33	8 42	0 14	18 32	0 52	12 31	0 45	19 19	0 13	15 38	0 29	21 45	1 26	9 40	13 26	21 5	21 10	6 59	17 51	3 7
W 3	6 52	21 32	1 29	6 51	3 30	9 12	0 10	18 21	0 52	12 34	0 45	19 20	0 13	15 38	0 29	21 45	1 26	9 41	13 26	21 5	21 9	6 56	17 50	3 7
T 4	6 29	20 25	2 36	7 17	3 25	9 41	0 6	18 10	0 53	12 37	0 45	19 21	0 13	15 39	0 29	21 45	1 26	9 41	13 26	21 5	21 9	6 54	17 50	3 8
F 5	6 6	18 0	3 35	7 43	3 18	10 10	0 2	17 59	0 53	12 39	0 45	19 22	0 13	15 39	0 29	21 45	1 26	9 42	13 26	21 4	21 8	6 52	17 50	3 9
S 6	5 43	14 22	4 21	8 6	3 9	10 39	0n 2	17 47	0 54	12 42	0 45	19 23	0 13	15 40	0 29	21 45	1 26	9 43	13 27	21 3	21 8	6 49	17 49	3 9
S 7	5 19	9 45	4 51	8 28	2 59	11 7	0 7	17 35	0 55	12 44	0 45	19 23	0 13	15 41	0 29	21 45	1 26	9 44	13 27	21 1	21 7	6 47	17 49	3 10
M 8	4 56	4 27	5 1	8 48	2 48	11 35	0 11	17 23	0 55	12 47	0 45	19 24	0 13	15 41	0 29	21 45	1 26	9 44	13 27	21 0	21 6	6 44	17 48	3 11
T 9	4 32	1s 7	4 49	9 5	2 37	12 4	0 15	17 11	0 56	12 49	0 45	19 25	0 13	15 42	0 28	21 45	1 26	9 45	13 27	20 58	21 6	6 42	17 48	3 11
W10	4 9	6 35	4 17	9 21	2 25	12 31	0 19	16 59	0 56	12 52	0 45	19 25	0 12	15 43	0 28	21 45	1 26	9 46	13 27	20 56	21 5	6 40	17 47	3 12
T 11	3 45	11 32	3 28	9 33	2 12	12 59	0 24	16 46	0 57	12 54	0 45	19 26	0 12	15 43	0 28	21 45	1 27	9 47	13 28	20 54	21 5	6 37	17 47	3 13
F 12	3 22	15 40	2 27	9 44	1 59	13 26	0 28	16 33	0 57	12 57	0 45	19 27	0 12	15 44	0 28	21 45	1 27	9 47	13 28	20 53	21 4	6 35	17 46	3 13
S 13	2 58	18 46	1 19	9 52	1 47	13 53	0 33	16 21	0 58	12 59	0 45	19 27	0 12	15 45	0 28	21 45	1 27	9 48	13 28	20 53	21 4	6 32	17 46	3 14
S 14	2 34	20 43	0 9	9 59	1 34	14 20	0 37	16 8	0 58	13 1	0 45	19 28	0 12	15 45	0 28	21 45	1 27	9 49	13 28	20 53	21 3	6 30	17 45	3 15
M15	2 10	21 29	1n 0	10 2	1 21	14 46	0 42	15 54	0 59	13 3	0 45	19 28	0 12	15 46	0 28	21 45	1 27	9 49	13 28	20 53	21 3	6 28	17 45	3 15
T 16	1 47	21 8	2 3	10 4	1 9	15 12	0 46	15 41	1 0	13 6	0 45	19 29	0 12	15 47	0 28	21 44	1 27	9 50	13 28	20 53	21 2	6 25	17 44	3 16
W17	1 23	19 46	2 59	10 4	0 56	15 38	0 51	15 28	1 0	13 8	0 45	19 29	0 12	15 48	0 28	21 44	1 27	9 51	13 29	20 52	21 2	6 23	17 43	3 17
T 18	0 59	17 32	3 47	10 2	0 44	16 4	0 56	15 14	1 1	13 10	0 45	19 30	0 11	15 48	0 28	21 44	1 27	9 52	13 29	20 52	21 1	6 21	17 43	3 17
F 19	0 35	14 35	4 23	9 58	0 32	16 29	1 0	15 0	1 1	13 12	0 45	19 30	0 11	15 49	0 28	21 44	1 27	9 52	13 29	20 51	21 0	6 18	17 42	3 18
S 20	0 11	11 4	4 48	9 52	0 21	16 54	1 5	14 46	1 2	13 14	0 45	19 31	0 11	15 50	0 28	21 44	1 27	9 53	13 29	20 49	21 0	6 16	17 41	3 19
S 21	0n13	7 8	5 1	9 44	0 10	17 18	1 10	14 32	1 2	13 16	0 45	19 31	0 11	15 51	0 28	21 44	1 27	9 54	13 29	20 47	20 59	6 13	17 40	3 20
M22	0 36	2 55	5 1	9 35	0s 1	17 42	1 14	14 18	1 3	13 18	0 45	19 31	0 11	15 52	0 28	21 44	1 27	9 54	13 29	20 45	20 59	6 11	17 40	3 20
T 23	1 0	1n26	4 47	9 24	0 11	18 6	1 19	14 4	1 3	13 19	0 45	19 32	0 11	15 52	0 28	21 44	1 27	9 55	13 29	20 43	20 58	6 9	17 39	3 21
W24	1 24	5 45	4 21	9 12	0 21	18 29	1 24	13 50	1 4	13 21	0 45	19 32	0 11	15 53	0 28	21 44	1 27	9 56	13 29	20 41	20 58	6 6	17 38	3 22
T 25	1 48	9 53	3 42	8 58	0 31	18 52	1 29	13 35	1 4	13 23	0 45	19 32	0 11	15 54	0 28	21 44	1 27	9 57	13 30	20 39	20 57	6 4	17 37	3 22
F 26	2 12	13 40	2 53	8 43	0 40	19 14	1 34	13 20	1 5	13 24	0 45	19 33	0 11	15 55	0 28	21 44	1 27	9 57	13 30	20 37	20 56	6 2	17 37	3 23
S 27	2 35	16 53	1 55	8 26	0 49	19 36	1 38	13 5	1 6	13 26	0 45	19 33	0 10	15 56	0 28	21 44	1 27	9 58	13 30	20 36	20 56	5 59	17 36	3 24
S 28	2 59	19 22	0 50	8 8	0 57	19 58	1 43	12 50	1 6	13 27	0 45	19 33	0 10	15 56	0 28	21 44	1 27	9 59	13 30	20 36	20 55	5 57	17 35	3 24
M29	3 22	20 54	0s18	7 49	1 6	20 19	1 48	12 35	1 7	13 29	0 45	19 33	0 10	15 57	0 28	21 44	1 27	9 59	13 30	20 36	20 55	5 54	17 34	3 25
T 30	3 46	21 21	1 27	7 28	1 13	20 39	1 53	12 20	1 7	13 30	0 45	19 34	0 10	15 58	0 28	21 44	1 27	10 0	13 30	20 36	20 54	5 52	17 33	3 26
W31	4n 9	20n36	2s33	7s 6	1s21	21n 0	1n58	12s 5	1s 8	13n31	0n45	19n34	0s10	15n59	0s28	21s44	1n27	10n 0	13n30	20s36	20s54	5s50	17s32	3n26

Julian Day Number = 3163096.5, Delta T = 03h26m16s
Ecliptic obliquity = 23°11'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'08, Lahiri = 51°11'08

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

APRIL 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 31	11♈36'23	16♋47	16♓13	27♉13	1♓41	25°R40	1°R 0	15♉58	29°R22	6°R 5	3°R19	4♐52	2♓ 9	5°R 3	T 1
F 2	12 44 28	12°36'37	0♌49	17°31	28°18	2°26	25♌36	1°D 0	16° 1	29♐22	6♎ 4	3♐18	4°49	2°16	5♐ 2	F 2
S 3	12 48 24	13°36'48	15°13	18°51	29°22	3°11	25°33	1♌ 0	16° 4	29°21	6° 2	3°14	4°46	2°23	5° 0	S 3
S 4	12 52 21	14°36'57	29°55	20°12	0♊26	3°56	25°30	1° 0	16° 7	29°21	6° 1	3° 9	4°43	2°30	4°58	S 4
M 5	12 56 17	15°37'05	14♍50	21°34	1°30	4°41	25°27	1° 1	16°10	29°21	5°59	3° 2	4°39	2°36	4°56	M 5
T 6	13 0 14	16°37'10	29°49	22°58	2°34	5°27	25°24	1° 1	16°13	29°21	5°58	2°54	4°36	2°43	4°54	T 6
W 7	13 4 10	17°37'14	14♎44	24°23	3°37	6°12	25°21	1° 2	16°16	29°21	5°56	2°47	4°33	2°50	4°52	W 7
T 8	13 8 7	18°37'16	29°26	25°49	4°40	6°57	25°19	1° 2	16°19	29°21	5°55	2°42	4°30	2°56	4°50	T 8
F 9	13 12 3	19°37'16	13♏47	27°17	5°42	7°42	25°17	1° 3	16°22	29°20	5°53	2°38	4°27	3° 3	4°48	F 9
S 10	13 16 0	20°37'15	27°42	28°46	6°44	8°27	25°14	1° 4	16°25	29°20	5°52	2°D37	4°24	3°10	4°45	S 10
S 11	13 19 57	21°37'12	11♐11	0♈16	7°46	9°13	25°13	1° 5	16°29	29°20	5°50	2°37	4°20	3°17	4°43	S 11
M12	13 23 53	22°37'08	24°14	1°48	8°48	9°58	25°11	1° 6	16°32	29°19	5°49	2°38	4°17	3°23	4°40	M12
T 13	13 27 50	23°37'02	6♑54	3°21	9°49	10°43	25°10	1° 7	16°35	29°19	5°47	2°40	4°14	3°30	4°38	T 13
W14	13 31 46	24°36'54	19°14	4°55	10°49	11°29	25° 8	1° 9	16°38	29°18	5°46	2°R41	4°11	3°37	4°35	W14
T 15	13 35 43	25°36'45	1♒20	6°30	11°50	12°14	25° 7	1°10	16°42	29°18	5°44	2°41	4° 8	3°43	4°32	T 15
F 16	13 39 39	26°36'34	13°17	8° 6	12°49	12°59	25° 6	1°12	16°45	29°17	5°43	2°39	4° 4	3°50	4°29	F 16
S 17	13 43 36	27°36'22	25° 9	9°44	13°49	13°45	25° 6	1°13	16°48	29°17	5°41	2°36	4° 1	3°57	4°26	S 17
S 18	13 47 32	28°36'08	7♓ 1	11°23	14°48	14°30	25° 5	1°15	16°51	29°16	5°40	2°31	3°58	4° 4	4°23	S 18
M19	13 51 29	29°35'52	18°55	13° 3	15°46	15°16	25° 5	1°17	16°55	29°16	5°38	2°26	3°55	4°10	4°20	M19
T 20	13 55 26	0♉35'35	0♈57	14°44	16°44	16° 1	25°D 5	1°19	16°58	29°15	5°37	2°20	3°52	4°17	4°16	T 20
W21	13 59 22	1°35'16	13° 6	16°27	17°42	16°47	25° 5	1°21	17° 1	29°14	5°36	2°14	3°49	4°24	4°13	W21
T 22	14 3 19	2°34'55	25°26	18°11	18°39	17°32	25° 5	1°23	17° 5	29°14	5°34	2°10	3°45	4°31	4°10	T 22
F 23	14 7 15	3°34'32	7♉57	19°56	19°35	18°18	25° 5	1°25	17° 8	29°13	5°33	2° 6	3°42	4°37	4° 6	F 23
S 24	14 11 12	4°34'07	20°40	21°42	20°31	19° 3	25° 6	1°28	17°11	29°12	5°32	2° 4	3°39	4°44	4° 3	S 24
S 25	14 15 8	5°33'41	3♊36	23°30	21°27	19°49	25° 7	1°30	17°15	29°11	5°30	2°D 4	3°36	4°51	3°59	S 25
M26	14 19 5	6°33'12	16°43	25°19	22°21	20°35	25° 8	1°33	17°18	29°11	5°29	2° 4	3°33	4°57	3°55	M26
T 27	14 23 1	7°32'42	0♋ 4	27° 9	23°16	21°20	25° 9	1°36	17°22	29°10	5°28	2° 6	3°30	5° 4	3°51	T 27
W28	14 26 58	8°32'09	13°37	29° 1	24° 9	22° 6	25°11	1°38	17°25	29° 9	5°27	2° 7	3°26	5°11	3°48	W28
T 29	14 30 54	9°31'34	27°24	0♉54	25° 2	22°51	25°12	1°41	17°28	29° 8	5°25	2° 8	3°23	5°18	3°44	T 29
F 30	14 34 51	10♉30'56	11♌24	2♉48	25♊54	23♓37	25♌14	1♌44	17♉32	29♐ 7	5♎24	2°R 9	3♐20	5♓24	3♐40	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n33	18n39	3s32	6s44	1s27	21n19	2n 3	11s50	1s 8	13n33	0n45	19n34	0s10	16n 0	0s28	21s44	1n27	10n 1	13n30	20s36	20s53	5s47	17s31	3n27
F 2	4 56	15 32	4 20	6 19	1 34	21 39	2 7	11 34	1 9	13 34	0 45	19 34	0 10	16 1	0 28	21 44	1 28	10 2	13 30	20 36	20 53	5 45	17 30	3 28
S 3	5 19	11 26	4 52	5 54	1 40	21 58	2 12	11 18	1 9	13 35	0 45	19 34	0 10	16 2	0 28	21 44	1 28	10 2	13 30	20 35	20 52	5 42	17 29	3 28
S 4	5 42	6 35	5 7	5 28	1 46	22 16	2 17	11 3	1 10	13 36	0 45	19 34	0 9	16 2	0 28	21 44	1 28	10 3	13 30	20 34	20 51	5 40	17 28	3 29
M 5	6 5	1 17	5 1	5 1	1 51	22 34	2 22	10 47	1 10	13 37	0 45	19 34	0 9	16 3	0 28	21 44	1 28	10 4	13 30	20 33	20 51	5 38	17 28	3 30
T 6	6 28	4s 8	4 34	4 33	1 56	22 51	2 27	10 31	1 11	13 38	0 45	19 34	0 9	16 4	0 28	21 44	1 28	10 4	13 30	20 31	20 50	5 35	17 27	3 30
W 7	6 51	9 17	3 49	4 3	2 0	23 8	2 31	10 15	1 11	13 39	0 45	19 34	0 9	16 5	0 28	21 44	1 28	10 5	13 30	20 30	20 50	5 33	17 26	3 31
T 8	7 13	13 48	2 50	3 33	2 4	23 24	2 36	9 59	1 12	13 40	0 45	19 34	0 9	16 6	0 28	21 43	1 28	10 5	13 30	20 29	20 49	5 31	17 24	3 32
F 9	7 36	17 24	1 40	3 2	2 8	23 40	2 41	9 42	1 12	13 40	0 45	19 34	0 9	16 7	0 28	21 43	1 28	10 6	13 30	20 28	20 49	5 28	17 23	3 32
S 10	7 58	19 52	0 27	2 30	2 11	23 56	2 46	9 26	1 12	13 41	0 45	19 34	0 9	16 8	0 28	21 43	1 28	10 6	13 30	20 28	20 48	5 26	17 22	3 33
S 11	8 21	21 7	0n46	1 57	2 14	24 11	2 50	9 10	1 13	13 42	0 45	19 34	0 9	16 9	0 28	21 43	1 28	10 7	13 30	20 28	20 47	5 23	17 21	3 34
M12	8 43	21 9	1 55	1 23	2 16	24 25	2 55	8 53	1 13	13 42	0 45	19 34	0 9	16 10	0 28	21 43	1 28	10 7	13 30	20 28	20 47	5 21	17 20	3 34
T 13	9 5	20 6	2 55	0 48	2 18	24 39	2 59	8 37	1 14	13 43	0 45	19 34	0 8	16 11	0 28	21 43	1 28	10 8	13 30	20 28	20 46	5 19	17 19	3 35
W14	9 26	18 5	3 46	0 13	2 20	24 52	3 4	8 20	1 14	13 43	0 45	19 34	0 8	16 12	0 28	21 43	1 28	10 8	13 30	20 29	20 46	5 16	17 18	3 35
T 15	9 48	15 19	4 26	0n23	2 21	25 5	3 8	8 3	1 15	13 43	0 45	19 33	0 8	16 12	0 28	21 43	1 28	10 9	13 30	20 29	20 45	5 14	17 17	3 36
F 16	10 10	11 57	4 54	1 0	2 22	25 17	3 13	7 46	1 15	13 43	0 45	19 33	0 8	16 13	0 28	21 43	1 28	10 9	13 30	20 28	20 44	5 11	17 16	3 37
S 17	10 31	8 9	5 8	1 38	2 22	25 29	3 17	7 30	1 16	13 44	0 45	19 33	0 8	16 14	0 28	21 43	1 28	10 10	13 29	20 28	20 44	5 9	17 15	3 37
S 18	10 52	4 2	5 10	2 17	2 22	25 40	3 21	7 13	1 16	13 44	0 45	19 33	0 8	16 15	0 28	21 43	1 28	10 10	13 29	20 27	20 43	5 7	17 14	3 38
M19	11 13	0n15	4 58	2 56	2 21	25 51	3 26	6 56	1 17	13 44	0 45	19 32	0 8	16 16	0 28	21 43	1 28	10 11	13 29	20 26	20 43	5 4	17 12	3 38
T 20	11 34	4 34	4 34	3 36	2 20	26 1	3 30	6 39	1 17	13 44	0 45	19 32	0 8	16 17	0 28	21 43	1 28	10 11	13 29	20 25	20 42	5 2	17 11	3 39
W21	11 54	8 45	3 56	4 16	2 18	26 11	3 34	6 21	1 17	13 44	0 45	19 32	0 8	16 18	0 28	21 43	1 28	10 12	13 29	20 24	20 41	5 0	17 10	3 40
T 22	12 15	12 39	3 7	4 57	2 16	26 20	3 38	6 4	1 18	13 44	0 45	19 31	0 7	16 19	0 28	21 43	1 28	10 12	13 29	20 23	20 41	4 57	17 9	3 40
F 23	12 35	16 2	2 8	5 39	2 14	26 28	3 42	5 47	1 18	13 43	0 45	19 31	0 7	16 20	0 28	21 43	1 28	10 13	13 29	20 22	20 40	4 55	17 8	3 41
S 24	12 55	18 44	1 2	6 21	2 11	26 36	3 46	5 30	1 19	13 43	0 45	19 30	0 7	16 21	0 28	21 43	1 28	10 13	13 29	20 21	20 40	4 52	17 6	3 41
S 25	13 14	20 31	0s 8	7 3	2 7	26 44	3 49	5 12	1 19	13 43	0 45	19 30	0 7	16 22	0 28	21 43	1 28	10 13	13 29	20 21	20 39	4 50	17 5	3 42
M26	13 34	21 13	1 20	7 47	2 3	26 51	3 53	4 55	1 19	13 42	0 44	19 30	0 7	16 23	0 28	21 43	1 29	10 14	13 28	20 22	20 39	4 48	17 4	3 42
T 27	13 53	20 43	2 28	8 30	1 59	26 58	3 57	4 37	1 20	13 42	0 44	19 29	0 7	16 24	0 28	21 43	1 29	10 14	13 28	20 22	20 38	4 45	17 3	3 43
W28	14 12	19 2	3 29	9 14	1 54	27 4	4 0	4 20	1 20	13 42	0 44	19 29	0 7	16 25	0 28	21 43	1 29	10 14	13 28	20 22	20 37	4 43	17 2	3 44
T 29	14 31	16 13	4 19	9 58	1 49	27 9	4 3	4 2	1 20	13 41	0 44	19 28	0 7	16 26	0 28	21 43	1 29	10 15	13 28	20 22	20 37	4 41	17 0	3 44
F 30	14n49	12n27	4s55	10n42	1s43	27n14	4n 7	3s45	1s21	13n40	0n44	19n27	0s 7	16n27	0s28	21s42	1n29	10n15	13n28	20s22	20s36	4s38	16s59	3n45

Julian Day Number = 3163127.5, Delta T = 03h26m17s
Ecliptic obliquity = 23°11'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'12, Lahiri = 51°11'12

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

MAY 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 48	11♉30'17	25♌37	4♉44	26♊46	24♓23	25♌16	1♌47	17♉35	29°R 6	5°R23	2°R 8	3♐17	5♓31	3°R36	S 1
S 2	14 42 44	12°29'35	10♍ 0	6°41	27°37	25° 8	25°18	1°51	17°39	29♐ 5	5♎22	2♐ 7	3°14	5°38	3♐32	S 2
M 3	14 46 41	13°28'50	24°29	8°39	28°27	25°54	25°21	1°54	17°42	29° 4	5°21	2° 5	3°10	5°44	3°27	M 3
T 4	14 50 37	14°28'04	9♎ 0	10°39	29°16	26°40	25°23	1°57	17°46	29° 3	5°19	2° 2	3° 7	5°51	3°23	T 4
W 5	14 54 34	15°27'15	23°28	12°40	0♋ 4	27°26	25°26	2° 1	17°49	29° 2	5°18	2° 0	3° 4	5°58	3°19	W 5
T 6	14 58 30	16°26'25	7♏46	14°41	0°52	28°11	25°29	2° 4	17°52	29° 1	5°17	1°58	3° 1	6° 5	3°15	T 6
F 7	15 2 27	17°25'32	21°50	16°44	1°39	28°57	25°32	2° 8	17°56	29° 0	5°16	1°57	2°58	6°11	3°11	F 7
S 8	15 6 23	18°24'38	5♐35	18°48	2°24	29°43	25°35	2°12	17°59	28°59	5°15	1°D57	2°55	6°18	3° 6	S 8
S 9	15 10 20	19°23'42	18°59	20°53	3° 9	0♈29	25°39	2°16	18° 3	28°58	5°14	1°58	2°51	6°25	3° 2	S 9
M10	15 14 17	20°22'44	2♑ 1	22°58	3°53	1°14	25°42	2°20	18° 6	28°57	5°13	1°59	2°48	6°32	2°57	M10
T 11	15 18 13	21°21'44	14°43	25° 4	4°36	2° 0	25°46	2°24	18°10	28°55	5°12	2° 0	2°45	6°38	2°53	T 11
W12	15 22 10	22°20'43	27° 7	27°10	5°17	2°46	25°50	2°28	18°13	28°54	5°11	2° 1	2°42	6°45	2°48	W12
T 13	15 26 6	23°19'40	9♒17	29°16	5°58	3°32	25°54	2°32	18°16	28°53	5°10	2° 1	2°39	6°52	2°44	T 13
F 14	15 30 3	24°18'35	21°16	1♊21	6°38	4°18	25°58	2°36	18°20	28°52	5° 9	2°R 2	2°36	6°58	2°39	F 14
S 15	15 33 59	25°17'29	3♓10	3°26	7°16	5° 3	26° 3	2°41	18°23	28°50	5° 8	2° 1	2°32	7° 5	2°35	S 15
S 16	15 37 56	26°16'20	15° 3	5°30	7°53	5°49	26° 8	2°45	18°27	28°49	5° 7	2° 1	2°29	7°12	2°30	S 16
M17	15 41 52	27°15'11	27° 0	7°33	8°29	6°35	26°12	2°50	18°30	28°48	5° 7	2° 1	2°26	7°19	2°26	M17
T 18	15 45 49	28°13'59	9♈ 4	9°35	9° 3	7°21	26°17	2°54	18°34	28°46	5° 6	2° 0	2°23	7°25	2°21	T 18
W19	15 49 46	29°12'46	21°19	11°34	9°36	8° 7	26°22	2°59	18°37	28°45	5° 5	2° 0	2°20	7°32	2°17	W19
T 20	15 53 42	0♊11'31	3♉48	13°32	10° 8	8°52	26°28	3° 4	18°40	28°44	5° 4	1°59	2°16	7°39	2°12	T 20
F 21	15 57 39	1°10'15	16°33	15°26	10°38	9°38	26°33	3° 9	18°44	28°42	5° 3	1°59	2°13	7°45	2° 7	F 21
S 22	16 1 35	2° 8'57	29°34	17°18	11° 7	10°24	26°39	3°14	18°47	28°41	5° 3	1°59	2°10	7°52	2° 3	S 22
S 23	16 5 32	3° 7'37	12♊52	19° 7	11°34	11°10	26°44	3°19	18°50	28°40	5° 2	1°59	2° 7	7°59	1°58	S 23
M24	16 9 28	4° 6'15	26°25	20°52	11°59	11°56	26°50	3°24	18°54	28°38	5° 1	1°59	2° 4	8° 6	1°53	M24
T 25	16 13 25	5° 4'51	10♋11	22°34	12°23	12°42	26°56	3°29	18°57	28°37	5° 1	1°59	2° 1	8°12	1°49	T 25
W26	16 17 21	6° 3'25	24° 9	24°12	12°45	13°27	27° 3	3°34	19° 0	28°35	5° 0	1°58	1°57	8°19	1°44	W26
T 27	16 21 18	7° 1'57	8♌14	25°46	13° 5	14°13	27° 9	3°40	19° 4	28°34	5° 0	1°58	1°54	8°26	1°40	T 27
F 28	16 25 15	8° 0'28	22°25	27°16	13°23	14°59	27°16	3°45	19° 7	28°32	4°59	1°58	1°51	8°33	1°35	F 28
S 29	16 29 11	8°58'55	6♍38	28°42	13°40	15°45	27°22	3°50	19°10	28°31	4°59	1°D57	1°48	8°39	1°31	S 29
S 30	16 33 8	9°57'21	20°51	0♋ 3	13°54	16°31	27°29	3°56	19°14	28°29	4°58	1°58	1°45	8°46	1°26	S 30
M31	16 37 4	10♊55'45	5♎ 2	1♋20	14♋ 6	17♈16	27♌36	4♌ 2	19♉17	28♐28	4♎58	1♐58	1♐42	8♓53	1♐22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 8	7n56	5s13	11n27	1s36	27n19	4n10	3s27	1s21	13n40	0n44	19n27	0s 7	16n28	0s27	21s42	1n29	10n15	13n28	20s22	20s36	4s36	16s58	3n45
S 2	15 26	2 55	5 12	12 12	1 29	27 23	4 13	3 10	1 22	13 39	0 44	19 26	0 6	16 29	0 27	21 42	1 29	10 16	13 27	20 22	20 35	4 33	16 57	3 46
M 3	15 43	2s18	4 51	12 56	1 22	27 27	4 16	2 52	1 22	13 38	0 44	19 26	0 6	16 30	0 27	21 42	1 29	10 16	13 27	20 22	20 34	4 31	16 55	3 46
T 4	16 1	7 24	4 12	13 41	1 14	27 30	4 19	2 34	1 22	13 37	0 44	19 25	0 6	16 31	0 27	21 42	1 29	10 16	13 27	20 21	20 34	4 29	16 54	3 47
W 5	16 18	12 4	3 17	14 25	1 6	27 32	4 21	2 17	1 23	13 36	0 44	19 24	0 6	16 31	0 27	21 42	1 29	10 16	13 27	20 21	20 33	4 26	16 53	3 47
T 6	16 35	16 0	2 10	15 10	0 57	27 35	4 24	1 59	1 23	13 35	0 44	19 24	0 6	16 32	0 27	21 42	1 29	10 17	13 27	20 20	20 33	4 24	16 52	3 48
F 7	16 51	18 56	0 56	15 53	0 48	27 37	4 26	1 41	1 23	13 34	0 44	19 23	0 6	16 33	0 27	21 42	1 29	10 17	13 26	20 20	20 32	4 22	16 50	3 48
S 8	17 8	20 41	0n20	16 37	0 39	27 38	4 28	1 24	1 24	13 33	0 44	19 22	0 6	16 34	0 27	21 42	1 29	10 17	13 26	20 20	20 31	4 19	16 49	3 49
S 9	17 24	21 12	1 33	17 19	0 29	27 39	4 30	1 6	1 24	13 32	0 44	19 21	0 6	16 35	0 27	21 42	1 29	10 17	13 26	20 20	20 31	4 17	16 48	3 49
M10	17 39	20 32	2 39	18 1	0 19	27 40	4 32	0 48	1 24	13 30	0 44	19 21	0 6	16 36	0 27	21 42	1 29	10 17	13 26	20 20	20 30	4 14	16 47	3 49
T 11	17 55	18 49	3 35	18 41	0 9	27 40	4 33	0 30	1 24	13 29	0 44	19 20	0 6	16 37	0 27	21 42	1 29	10 18	13 25	20 21	20 29	4 12	16 45	3 50
W12	18 10	16 16	4 20	19 21	0n 2	27 40	4 35	0 13	1 25	13 28	0 44	19 19	0 5	16 38	0 27	21 42	1 29	10 18	13 25	20 21	20 29	4 10	16 44	3 50
T 13	18 25	13 2	4 52	19 59	0 13	27 39	4 36	0n 5	1 25	13 26	0 44	19 18	0 5	16 39	0 27	21 42	1 29	10 18	13 25	20 21	20 28	4 7	16 43	3 51
F 14	18 39	9 20	5 11	20 36	0 23	27 38	4 37	0 23	1 25	13 25	0 44	19 17	0 5	16 40	0 27	21 42	1 29	10 18	13 25	20 21	20 28	4 5	16 41	3 51
S 15	18 53	5 18	5 17	21 11	0 34	27 37	4 38	0 41	1 25	13 23	0 44	19 16	0 5	16 41	0 27	21 42	1 29	10 18	13 25	20 21	20 27	4 3	16 40	3 52
S 16	19 7	1 4	5 9	21 44	0 45	27 35	4 38	0 58	1 26	13 22	0 44	19 15	0 5	16 42	0 27	21 42	1 29	10 18	13 24	20 21	20 26	4 0	16 39	3 52
M17	19 20	3n13	4 47	22 15	0 56	27 34	4 39	1 16	1 26	13 20	0 43	19 15	0 5	16 43	0 27	21 42	1 29	10 18	13 24	20 21	20 26	3 58	16 38	3 52
T 18	19 34	7 26	4 13	22 45	1 6	27 31	4 39	1 34	1 26	13 18	0 43	19 14	0 5	16 44	0 27	21 42	1 29	10 18	13 24	20 21	20 25	3 56	16 36	3 53
W19	19 46	11 26	3 27	23 11	1 16	27 29	4 39	1 52	1 26	13 17	0 43	19 13	0 5	16 45	0 27	21 42	1 29	10 19	13 23	20 21	20 25	3 53	16 35	3 53
T 20	19 59	15 0	2 30	23 36	1 26	27 26	4 38	2 9	1 27	13 15	0 43	19 12	0 5	16 46	0 27	21 42	1 29	10 19	13 23	20 21	20 24	3 51	16 34	3 53
F 21	20 11	17 58	1 25	23 59	1 35	27 23	4 38	2 27	1 27	13 13	0 43	19 11	0 5	16 47	0 27	21 42	1 29	10 19	13 23	20 21	20 23	3 48	16 33	3 54
S 22	20 22	20 4	0 13	24 19	1 44	27 19	4 37	2 44	1 27	13 11	0 43	19 10	0 4	16 47	0 27	21 42	1 29	10 19	13 23	20 21	20 23	3 46	16 32	3 54
S 23	20 34	21 7	1s 0	24 36	1 52	27 16	4 35	3 2	1 27	13 9	0 43	19 8	0 4	16 48	0 27	21 42	1 29	10 19	13 22	20 21	20 22	3 44	16 30	3 54
M24	20 45	20 57	2 11	24 52	1 59	27 12	4 34	3 20	1 27	13 7	0 43	19 7	0 4	16 49	0 27	21 42	1 29	10 19	13 22	20 21	20 21	3 41	16 29	3 55
T 25	20 55	19 32	3 16	25 5	2 6	27 8	4 32	3 37	1 28	13 5	0 43	19 6	0 4	16 50	0 27	21 42	1 29	10 19	13 22	20 20	20 21	3 39	16 28	3 55
W26	21 6	16 57	4 11	25 16	2 12	27 3	4 30	3 54	1 28	13 3	0 43	19 5	0 4	16 51	0 27	21 42	1 29	10 19	13 22	20 20	20 20	3 37	16 27	3 55
T 27	21 15	13 20	4 50	25 24	2 17	26 59	4 27	4 12	1 28	13 0	0 43	19 4	0 4	16 52	0 27	21 41	1 29	10 19	13 21	20 20	20 20	3 34	16 26	3 56
F 28	21 25	8 58	5 12	25 31	2 21	26 54	4 24	4 29	1 28	12 58	0 43	19 3	0 4	16 53	0 27	21 41	1 29	10 18	13 21	20 20	20 19	3 32	16 24	3 56
S 29	21 34	4 5	5 16	25 36	2 25	26 49	4 21	4 47	1 28	12 56	0 43	19 2	0 4	16 54	0 27	21 41	1 29	10 18	13 21	20 20	20 18	3 29	16 23	3 56
S 30	21 43	1s 1	5 0	25 38	2 27	26 44	4 17	5 4	1 28	12 53	0 43	19 0	0 4	16 55	0 27	21 41	1 29	10 18	13 20	20 20	20 18	3 27	16 22	3 57
M31	21n51	6s 3	4s26	25n39	2n28	26n38	4n13	5n21	1s28	12n51	0n43	18n59	0s 4	16n55	0s27	21s41	1n29	10n18	13n20	20s20	20s17	3s25	16s21	3n57

Julian Day Number = 3163157.5, Delta T = 03h26m18s
Ecliptic obliquity = 23°11'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'16, Lahiri = 51°11'17

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

JUNE 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 1	11♊54'07	19♎ 8	2♋32	14♋16	18♈ 2	27♌43	4♌ 7	19♉20	28°R26	4°R57	1♐59	1♐38	8♓59	1°R17	T 1
W 2	16 44 57	12°52'27	3♏ 8	3°40	14°23	18°48	27°50	4°13	19°23	28♐25	4♎57	2° 0	1°35	9° 6	1♐13	W 2
T 3	16 48 54	13°50'45	16°57	4°43	14°29	19°34	27°57	4°19	19°27	28°23	4°56	2° 0	1°32	9°13	1° 8	T 3
F 4	16 52 50	14°49'01	0♐35	5°41	14°32	20°19	28° 5	4°25	19°30	28°21	4°56	2°R 1	1°29	9°20	1° 4	F 4
S 5	16 56 47	15°47'15	13°59	6°35	14°R33	21° 5	28°13	4°31	19°33	28°20	4°56	2° 0	1°26	9°26	0°59	S 5
S 6	17 0 44	16°45'28	27° 7	7°24	14°31	21°51	28°20	4°37	19°36	28°18	4°55	1°59	1°22	9°33	0°55	S 6
M 7	17 4 40	17°43'40	10♑ 0	8° 7	14°27	22°36	28°28	4°43	19°39	28°17	4°55	1°58	1°19	9°40	0°51	M 7
T 8	17 8 37	18°41'49	22°37	8°46	14°21	23°22	28°36	4°49	19°42	28°15	4°55	1°55	1°16	9°47	0°47	T 8
W 9	17 12 33	19°39'58	4♒59	9°19	14°12	24° 8	28°44	4°55	19°45	28°14	4°55	1°53	1°13	9°53	0°42	W 9
T 10	17 16 30	20°38'04	17° 8	9°48	14° 0	24°53	28°52	5° 1	19°49	28°12	4°55	1°50	1°10	10° 0	0°38	T 10
F 11	17 20 26	21°36'10	29° 9	10°11	13°46	25°39	29° 1	5° 8	19°52	28°10	4°54	1°48	1° 7	10° 7	0°34	F 11
S 12	17 24 23	22°34'14	11♓ 3	10°29	13°30	26°25	29° 9	5°14	19°55	28° 9	4°54	1°47	1° 3	10°13	0°30	S 12
S 13	17 28 20	23°32'17	22°56	10°43	13°12	27°10	29°18	5°20	19°58	28° 7	4°54	1°D46	1° 0	10°20	0°26	S 13
M14	17 32 16	24°30'19	4♈53	10°51	12°51	27°56	29°27	5°27	20° 1	28° 5	4°54	1°46	0°57	10°27	0°22	M14
T 15	17 36 13	25°28'19	16°57	10°R54	12°28	28°41	29°35	5°33	20° 4	28° 4	4°D54	1°48	0°54	10°34	0°18	T 15
W16	17 40 9	26°26'18	29°14	10°52	12° 3	29°27	29°44	5°40	20° 7	28° 2	4°54	1°49	0°51	10°40	0°15	W16
T 17	17 44 6	27°24'16	11♉47	10°46	11°36	0♉12	29°53	5°46	20° 9	28° 1	4°54	1°51	0°48	10°47	0°11	T 17
F 18	17 48 2	28°22'13	24°41	10°35	11° 6	0°58	0♍ 2	5°53	20°12	27°59	4°54	1°52	0°44	10°54	0° 7	F 18
S 19	17 51 59	29°20'09	7♊55	10°20	10°36	1°43	0°12	6° 0	20°15	27°57	4°55	1°R52	0°41	11° 0	0° 4	S 19
S 20	17 55 55	0♋18'03	21°32	10° 2	10° 3	2°29	0°21	6° 7	20°18	27°56	4°55	1°51	0°38	11° 7	29♏59	S 20
M21	17 59 52	1°15'57	5♋29	9°39	9°30	3°14	0°31	6°13	20°21	27°54	4°55	1°48	0°35	11°14	29°57	M21
T 22	18 3 49	2°13'48	19°43	9°13	8°55	4° 0	0°40	6°20	20°24	27°52	4°55	1°44	0°32	11°21	29°53	T 22
W23	18 7 45	3°11'39	4♌ 9	8°45	8°19	4°45	0°50	6°27	20°26	27°51	4°55	1°40	0°28	11°27	29°50	W23
T 24	18 11 42	4° 9'28	18°40	8°15	7°42	5°30	1° 0	6°34	20°29	27°49	4°56	1°35	0°25	11°34	29°47	T 24
F 25	18 15 38	5° 7'15	3♍11	7°42	7° 5	6°16	1° 9	6°41	20°32	27°48	4°56	1°31	0°22	11°41	29°43	F 25
S 26	18 19 35	6° 5'01	17°36	7° 9	6°27	7° 1	1°19	6°48	20°34	27°46	4°56	1°28	0°19	11°47	29°40	S 26
S 27	18 23 31	7° 2'45	1♎52	6°35	5°50	7°46	1°29	6°55	20°37	27°44	4°57	1°D27	0°16	11°54	29°37	S 27
M28	18 27 28	8° 0'28	15°56	6° 1	5°12	8°31	1°40	7° 2	20°40	27°43	4°57	1°27	0°13	12° 1	29°34	M28
T 29	18 31 24	8°58'09	29°47	5°28	4°35	9°16	1°50	7° 9	20°42	27°41	4°57	1°28	0° 9	12° 8	29°31	T 29
W30	18 35 21	9♋55'49	13♏25	4♋56	3♋59	10♉ 1	2♍ 0	7♌17	20♉45	27♐40	4♎58	1♐30	0♐ 6	12♓14	29♏29	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	10s45	3s36	25n39	2n29	26n33	4n 8	5n38	1s28	12n49	0n43	18n58	0s 4	16n56	0s27	21s41	1n29	10n18	13n20	20s20	20s16	3s22	16s20	3n57
W 2	22 6	14 50	2 33	25 37	2 28	26 27	4 3	5 55	1 29	12 46	0 43	18 57	0 3	16 57	0 27	21 41	1 29	10 18	13 19	20 21	20 16	3 20	16 19	3 57
T 3	22 13	18 2	1 22	25 33	2 27	26 21	3 58	6 12	1 29	12 44	0 43	18 56	0 3	16 58	0 27	21 41	1 29	10 18	13 19	20 21	20 15	3 18	16 18	3 57
F 4	22 20	20 11	0 8	25 28	2 24	26 15	3 52	6 29	1 29	12 41	0 43	18 54	0 3	16 59	0 27	21 41	1 29	10 18	13 19	20 21	20 14	3 15	16 17	3 58
S 5	22 26	21 9	1n 6	25 22	2 20	26 8	3 46	6 46	1 29	12 38	0 43	18 53	0 3	17 0	0 27	21 41	1 29	10 17	13 18	20 21	20 14	3 13	16 15	3 58
S 6	22 32	20 55	2 14	25 14	2 16	26 2	3 39	7 3	1 29	12 36	0 43	18 52	0 3	17 1	0 27	21 41	1 29	10 17	13 18	20 21	20 13	3 11	16 14	3 58
M 7	22 38	19 35	3 15	25 6	2 10	25 55	3 31	7 20	1 29	12 33	0 43	18 50	0 3	17 1	0 27	21 41	1 29	10 17	13 18	20 20	20 13	3 8	16 13	3 58
T 8	22 43	17 18	4 4	24 57	2 3	25 48	3 23	7 36	1 29	12 30	0 42	18 49	0 3	17 2	0 27	21 41	1 29	10 17	13 17	20 20	20 12	3 6	16 12	3 59
W 9	22 47	14 16	4 41	24 46	1 55	25 40	3 15	7 53	1 29	12 27	0 42	18 47	0 3	17 3	0 27	21 41	1 29	10 17	13 17	20 19	20 11	3 4	16 11	3 59
T 10	22 52	10 41	5 5	24 35	1 46	25 33	3 6	8 9	1 29	12 24	0 42	18 46	0 3	17 4	0 27	21 41	1 29	10 16	13 17	20 19	20 11	3 1	16 10	3 59
F 11	22 56	6 44	5 15	24 23	1 36	25 25	2 57	8 26	1 29	12 22	0 42	18 45	0 3	17 5	0 27	21 41	1 29	10 16	13 16	20 18	20 10	2 59	16 9	3 59
S 12	22 59	2 32	5 11	24 11	1 24	25 17	2 47	8 42	1 29	12 19	0 42	18 43	0 3	17 6	0 27	21 41	1 29	10 16	13 16	20 18	20 9	2 56	16 8	3 59
S 13	23 2	1n44	4 54	23 58	1 12	25 8	2 36	8 58	1 29	12 16	0 42	18 42	0 2	17 6	0 27	21 41	1 29	10 16	13 16	20 18	20 9	2 54	16 7	3 59
M14	23 5	5 58	4 24	23 44	0 59	24 59	2 26	9 14	1 29	12 13	0 42	18 40	0 2	17 7	0 27	21 41	1 29	10 15	13 15	20 18	20 8	2 52	16 7	3 59
T 15	23 7	10 1	3 42	23 30	0 45	24 50	2 14	9 31	1 29	12 9	0 42	18 39	0 2	17 8	0 27	21 41	1 29	10 15	13 15	20 18	20 7	2 49	16 6	4 0
W16	23 8	13 44	2 50	23 15	0 30	24 41	2 2	9 46	1 29	12 6	0 42	18 37	0 2	17 9	0 27	21 41	1 29	10 15	13 15	20 19	20 7	2 47	16 5	4 0
T 17	23 10	16 56	1 48	23 0	0 14	24 31	1 50	10 2	1 29	12 3	0 42	18 36	0 2	17 9	0 27	21 41	1 29	10 14	13 14	20 19	20 6	2 45	16 4	4 0
F 18	23 11	19 23	0 39	22 44	0s 2	24 21	1 37	10 18	1 29	12 0	0 42	18 34	0 2	17 10	0 27	21 41	1 29	10 14	13 14	20 19	20 5	2 42	16 3	4 0
S 19	23 11	20 51	0s33	22 29	0 19	24 10	1 24	10 34	1 29	11 57	0 42	18 33	0 2	17 11	0 27	21 41	1 29	10 14	13 14	20 19	20 5	2 40	16 2	4 0
S 20	23 11	21 10	1 46	22 13	0 36	23 59	1 11	10 49	1 29	11 53	0 42	18 31	0 2	17 12	0 27	21 41	1 29	10 13	13 13	20 19	20 4	2 38	16 1	4 0
M21	23 11	20 11	2 54	21 57	0 54	23 48	0 57	11 4	1 29	11 50	0 42	18 30	0 2	17 12	0 27	21 41	1 29	10 13	13 13	20 18	20 4	2 35	16 1	4 0
T 22	23 10	17 56	3 52	21 41	1 12	23 37	0 43	11 20	1 28	11 47	0 42	18 28	0 2	17 13	0 27	21 41	1 29	10 13	13 13	20 18	20 3	2 33	16 0	4 0
W23	23 9	14 32	4 37	21 25	1 30	23 25	0 29	11 35	1 28	11 43	0 42	18 26	0 2	17 14	0 27	21 41	1 29	10 12	13 12	20 17	20 2	2 31	15 59	4 0
T 24	23 7	10 15	5 4	21 9	1 47	23 13	0 15	11 50	1 28	11 40	0 42	18 25	0 1	17 15	0 27	21 41	1 29	10 12	13 12	20 16	20 2	2 28	15 58	4 0
F 25	23 5	5 23	5 12	20 54	2 5	23 0	0 0	12 5	1 28	11 36	0 42	18 23	0 1	17 15	0 27	21 41	1 29	10 11	13 12	20 15	20 1	2 26	15 58	4 0
S 26	23 3	0 15	4 59	20 38	2 22	22 48	0s14	12 20	1 28	11 33	0 42	18 21	0 1	17 16	0 27	21 41	1 29	10 11	13 11	20 14	20 0	2 24	15 57	4 0
S 27	23 0	4s51	4 29	20 24	2 38	22 35	0 28	12 34	1 28	11 29	0 42	18 20	0 1	17 17	0 27	21 41	1 29	10 10	13 11	20 14	20 0	2 21	15 56	4 0
M28	22 57	9 38	3 43	20 10	2 53	22 23	0 43	12 49	1 28	11 26	0 42	18 18	0 1	17 17	0 28	21 41	1 29	10 10	13 11	20 14	19 59	2 19	15 56	4 0
T 29	22 53	13 50	2 44	19 57	3 8	22 10	0 57	13 3	1 27	11 22	0 42	18 16	0 1	17 18	0 28	21 41	1 29	10 10	13 10	20 14	19 58	2 17	15 55	4 0
W30	22n49	17s15	1s37	19n44	3s22	21n57	1s11	13n17	1s27	11n18	0n42	18n15	0s 1	17n19	0s28	21s41	1n29	10n 9	13n10	20s15	19s58	2s14	15s55	4n 0

Julian Day Number = 3163188.5, Delta T = 03h26m20s
Ecliptic obliquity = 23°11'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'20, Lahiri = 51°11'21

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

JULY 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 18	10♋53'28	26♏50	4°R26	3°R24	10♉46	2♍11	7♌24	20♉47	27°R38	4♎58	1°R31	0♐ 3	12♓21	29°R26	T 1
F 2	18 43 14	11°51'05	10♐ 3	3♋58	2♋49	11°31	2°21	7°31	20°50	27♐36	4°59	1♐31	29♏59	12°28	29♏23	F 2
S 3	18 47 11	12°48'42	23° 4	3°33	2°16	12°16	2°32	7°38	20°52	27°35	4°59	1°29	29°57	12°35	29°21	S 3
S 4	18 51 7	13°46'17	5♑53	3°11	1°45	13° 1	2°42	7°46	20°54	27°33	5° 0	1°25	29°54	12°41	29°19	S 4
M 5	18 55 4	14°43'51	18°30	2°52	1°15	13°46	2°53	7°53	20°57	27°32	5° 0	1°19	29°50	12°48	29°16	M 5
T 6	18 59 0	15°41'24	0♒56	2°38	0°47	14°31	3° 4	8° 0	20°59	27°30	5° 1	1°11	29°47	12°55	29°14	T 6
W 7	19 2 57	16°38'56	13°11	2°27	0°21	15°16	3°15	8° 8	21° 1	27°29	5° 2	1° 3	29°44	13° 1	29°12	W 7
T 8	19 6 54	17°36'27	25°16	2°20	29♊57	16° 1	3°26	8°15	21° 4	27°27	5° 2	0°55	29°41	13° 8	29°10	T 8
F 9	19 10 50	18°33'58	7♓14	2°D18	29°36	16°45	3°37	8°22	21° 6	27°26	5° 3	0°47	29°38	13°15	29° 8	F 9
S 10	19 14 47	19°31'27	19° 7	2°20	29°16	17°30	3°48	8°30	21° 8	27°24	5° 4	0°41	29°34	13°22	29° 6	S 10
S 11	19 18 43	20°28'57	0♈59	2°27	28°59	18°15	3°59	8°37	21°10	27°23	5° 5	0°37	29°31	13°28	29° 4	S 11
M12	19 22 40	21°26'25	12°54	2°38	28°45	18°59	4°10	8°45	21°12	27°21	5° 5	0°35	29°28	13°35	29° 3	M12
T 13	19 26 36	22°23'53	24°56	2°54	28°32	19°44	4°22	8°52	21°14	27°20	5° 6	0°D35	29°25	13°42	29° 1	T 13
W14	19 30 33	23°21'21	7♉12	3°14	28°22	20°28	4°33	9° 0	21°16	27°18	5° 7	0°36	29°22	13°48	29° 0	W14
T 15	19 34 29	24°18'48	19°44	3°39	28°15	21°13	4°45	9° 8	21°18	27°17	5° 8	0°37	29°19	13°55	28°58	T 15
F 16	19 38 26	25°16'15	2♊39	4° 8	28°10	21°57	4°56	9°15	21°20	27°16	5° 9	0°R37	29°15	14° 2	28°57	F 16
S 17	19 42 23	26°13'42	15°59	4°42	28° 7	22°41	5° 8	9°23	21°22	27°14	5°10	0°36	29°12	14° 9	28°56	S 17
S 18	19 46 19	27°11'08	29°46	5°19	28°D 7	23°26	5°19	9°30	21°24	27°13	5°11	0°33	29° 9	14°15	28°55	S 18
M19	19 50 16	28° 8'33	13♋58	6° 2	28° 9	24°10	5°31	9°38	21°26	27°12	5°12	0°27	29° 6	14°22	28°54	M19
T 20	19 54 12	29° 5'58	28°33	6°48	28°13	24°54	5°43	9°46	21°27	27°10	5°13	0°20	29° 3	14°29	28°53	T 20
W21	19 58 9	0♌ 3'23	13♌23	7°38	28°20	25°38	5°55	9°53	21°29	27° 9	5°14	0°11	29° 0	14°35	28°52	W21
T 22	20 2 5	1° 0'47	28°20	8°32	28°28	26°22	6° 7	10° 1	21°31	27° 8	5°15	0° 2	28°56	14°42	28°52	T 22
F 23	20 6 2	1°58'10	13♍14	9°31	28°39	27° 6	6°19	10° 9	21°33	27° 6	5°16	29♏54	28°53	14°49	28°51	F 23
S 24	20 9 58	2°55'32	27°59	10°33	28°52	27°50	6°31	10°16	21°34	27° 5	5°17	29°48	28°50	14°56	28°51	S 24
S 25	20 13 55	3°52'54	12♎26	11°39	29° 7	28°34	6°43	10°24	21°36	27° 4	5°18	29°44	28°47	15° 2	28°51	S 25
M26	20 17 52	4°50'15	26°34	12°49	29°23	29°17	6°55	10°32	21°37	27° 3	5°19	29°42	28°44	15° 9	28°50	M26
T 27	20 21 48	5°47'35	10♏22	14° 2	29°42	0♊ 1	7° 7	10°40	21°39	27° 1	5°21	29°D42	28°40	15°16	28°D50	T 27
W28	20 25 45	6°44'55	23°49	15°19	0♋ 2	0°45	7°19	10°47	21°40	27° 0	5°22	29°R42	28°37	15°22	28°50	W28
T 29	20 29 41	7°42'15	7♐ 0	16°40	0°24	1°28	7°32	10°55	21°41	26°59	5°23	29°42	28°34	15°29	28°50	T 29
F 30	20 33 38	8°39'33	19°55	18° 5	0°48	2°12	7°44	11° 3	21°43	26°58	5°24	29°40	28°31	15°36	28°51	F 30
S 31	20 37 34	9♌36'52	2♑37	19♋33	1♋14	2♊55	7♍56	11♌10	21♉44	26♐57	5♎26	29♏36	28♏28	15♓43	28♏51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n45	19s39	0s25	19n33	3s34	21n44	1s25	13n31	1s27	11n15	0n42	18n13	0s 1	17n19	0s28	21s41	1n29	10n 9	13n10	20s15	19s57	2s12	15s54	4n 0
F 2	22 40	20 58	0n46	19 22	3 46	21 32	1 38	13 45	1 27	11 11	0 42	18 11	0 1	17 20	0 28	21 41	1 29	10 8	13 9	20 15	19 56	2 10	15 53	4 0
S 3	22 35	21 7	1 54	19 13	3 56	21 19	1 51	13 59	1 26	11 7	0 42	18 9	0 1	17 20	0 28	21 41	1 29	10 8	13 9	20 14	19 56	2 7	15 53	4 0
S 4	22 29	20 9	2 55	19 5	4 4	21 7	2 4	14 13	1 26	11 3	0 42	18 8	0 1	17 21	0 28	21 41	1 29	10 7	13 9	20 14	19 55	2 5	15 52	4 0
M 5	22 23	18 11	3 46	18 58	4 12	20 55	2 16	14 26	1 26	10 59	0 42	18 6	0 1	17 22	0 28	21 41	1 29	10 6	13 8	20 12	19 54	2 3	15 52	4 0
T 6	22 17	15 24	4 26	18 52	4 18	20 43	2 28	14 40	1 26	10 55	0 42	18 4	0 0	17 22	0 28	21 41	1 29	10 6	13 8	20 11	19 54	2 0	15 52	4 0
W 7	22 10	12 0	4 53	18 47	4 23	20 32	2 39	14 53	1 25	10 52	0 42	18 2	0 0	17 23	0 28	21 41	1 29	10 5	13 8	20 9	19 53	1 58	15 51	4 0
T 8	22 3	8 9	5 6	18 44	4 26	20 21	2 50	15 6	1 25	10 48	0 42	18 0	0 0	17 23	0 28	21 41	1 29	10 5	13 7	20 8	19 52	1 56	15 51	4 0
F 9	21 55	4 2	5 5	18 42	4 28	20 11	3 0	15 19	1 25	10 44	0 42	17 59	0 0	17 24	0 28	21 41	1 29	10 4	13 7	20 6	19 52	1 53	15 50	4 0
S 10	21 47	0n13	4 52	18 41	4 29	20 1	3 10	15 31	1 24	10 40	0 42	17 57	0 0	17 25	0 28	21 41	1 29	10 4	13 7	20 5	19 51	1 51	15 50	4 0
S 11	21 39	4 27	4 26	18 41	4 29	19 52	3 20	15 44	1 24	10 36	0 42	17 55	0 0	17 25	0 28	21 41	1 29	10 3	13 7	20 4	19 50	1 49	15 50	4 0
M12	21 30	8 33	3 48	18 43	4 27	19 43	3 28	15 56	1 24	10 32	0 42	17 53	0n 0	17 26	0 28	21 41	1 29	10 3	13 6	20 4	19 50	1 46	15 49	4 0
T 13	21 21	12 21	3 0	18 45	4 25	19 34	3 37	16 9	1 23	10 27	0 42	17 51	0 0	17 26	0 28	21 41	1 29	10 2	13 6	20 4	19 49	1 44	15 49	4 0
W14	21 12	15 42	2 2	18 48	4 21	19 26	3 44	16 21	1 23	10 23	0 42	17 49	0 0	17 27	0 28	21 41	1 29	10 1	13 6	20 4	19 48	1 42	15 49	4 0
T 15	21 2	18 25	0 58	18 52	4 17	19 19	3 52	16 33	1 23	10 19	0 42	17 47	0 0	17 27	0 28	21 41	1 29	10 1	13 5	20 4	19 48	1 39	15 49	4 0
F 16	20 52	20 18	0s11	18 56	4 11	19 12	3 58	16 44	1 22	10 15	0 42	17 46	0 0	17 28	0 28	21 41	1 29	10 0	13 5	20 4	19 47	1 37	15 49	4 0
S 17	20 41	21 7	1 21	19 2	4 5	19 6	4 4	16 56	1 22	10 11	0 42	17 44	0 0	17 28	0 28	21 41	1 29	9 59	13 5	20 4	19 46	1 35	15 48	4 0
S 18	20 30	20 42	2 29	19 7	3 58	19 0	4 10	17 7	1 22	10 7	0 42	17 42	0 1	17 29	0 28	21 41	1 29	9 59	13 4	20 3	19 45	1 32	15 48	4 0
M19	20 19	18 59	3 30	19 13	3 50	18 55	4 15	17 18	1 21	10 2	0 42	17 40	0 1	17 29	0 28	21 41	1 29	9 58	13 4	20 2	19 45	1 30	15 48	4 0
T 20	20 7	16 0	4 19	19 20	3 42	18 50	4 20	17 29	1 21	9 58	0 42	17 38	0 1	17 29	0 28	21 41	1 29	9 57	13 4	20 0	19 44	1 28	15 48	3 59
W21	19 56	11 58	4 51	19 26	3 33	18 46	4 25	17 40	1 20	9 54	0 42	17 36	0 1	17 30	0 28	21 41	1 29	9 57	13 3	19 59	19 43	1 25	15 48	3 59
T 22	19 43	7 10	5 4	19 32	3 23	18 42	4 28	17 51	1 20	9 49	0 42	17 34	0 1	17 30	0 28	21 41	1 29	9 56	13 3	19 57	19 43	1 23	15 48	3 59
F 23	19 31	1 57	4 56	19 39	3 13	18 39	4 32	18 1	1 19	9 45	0 42	17 32	0 1	17 31	0 28	21 41	1 29	9 55	13 3	19 55	19 42	1 21	15 48	3 59
S 24	19 18	3s19	4 28	19 45	3 2	18 36	4 35	18 11	1 19	9 41	0 42	17 30	0 1	17 31	0 28	21 41	1 29	9 55	13 3	19 54	19 41	1 18	15 48	3 59
S 25	19 5	8 18	3 44	19 51	2 51	18 33	4 38	18 21	1 18	9 36	0 42	17 28	0 1	17 31	0 28	21 41	1 29	9 54	13 2	19 53	19 41	1 16	15 48	3 59
M26	18 51	12 44	2 47	19 56	2 39	18 31	4 40	18 31	1 18	9 32	0 42	17 26	0 1	17 32	0 28	21 41	1 29	9 53	13 2	19 52	19 40	1 14	15 48	3 59
T 27	18 38	16 22	1 41	20 1	2 28	18 29	4 42	18 41	1 17	9 27	0 42	17 24	0 1	17 32	0 28	21 41	1 29	9 53	13 2	19 52	19 39	1 11	15 48	3 59
W28	18 23	19 2	0 31	20 4	2 15	18 28	4 44	18 50	1 17	9 23	0 42	17 22	0 1	17 33	0 28	21 41	1 29	9 52	13 1	19 53	19 39	1 9	15 48	3 59
T 29	18 9	20 37	0n39	20 7	2 3	18 26	4 45	19 0	1 16	9 18	0 42	17 20	0 1	17 33	0 28	21 41	1 29	9 51	13 1	19 52	19 38	1 7	15 48	3 58
F 30	17 54	21 4	1 45	20 9	1 51	18 25	4 46	19 9	1 16	9 14	0 42	17 18	0 2	17 33	0 28	21 41	1 29	9 50	13 1	19 52	19 37	1 4	15 49	3 58
S 31	17n39	20s25	2n45	20n10	1s38	18n24	4s47	19n18	1s15	9n 9	0n42	17n16	0n 2	17n34	0s28	21s41	1n29	9n50	13n 1	19s51	19s37	1s 2	15s49	3n58

Julian Day Number = 3163218.5, Delta T = 03h26m21s
Ecliptic obliquity = 23°11'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'25, Lahiri = 51°11'25

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

AUGUST 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 31	10♌34'09	15♉ 8	21♋ 4	1♋41	3♊38	8♍ 9	11♌18	21♉45	26°R56	5♎27	29°R29	28♏25	15♓49	28♏51	S 1
M 2	20 45 27	11°31'27	27°29	22°39	2° 9	4°21	8°21	11°26	21°47	26♐55	5°28	29♏20	28°21	15°56	28°52	M 2
T 3	20 49 24	12°28'44	9♒43	24°18	2°39	5° 5	8°34	11°34	21°48	26°54	5°30	29° 9	28°18	16° 3	28°53	T 3
W 4	20 53 21	13°26'01	21°48	25°59	3°11	5°48	8°46	11°41	21°49	26°53	5°31	28°56	28°15	16°10	28°53	W 4
T 5	20 57 17	14°23'18	3♓48	27°44	3°44	6°31	8°59	11°49	21°50	26°52	5°32	28°43	28°12	16°16	28°54	T 5
F 6	21 1 14	15°20'35	15°42	29°32	4°18	7°13	9°11	11°57	21°51	26°51	5°34	28°31	28° 9	16°23	28°55	F 6
S 7	21 5 10	16°17'53	27°34	1♌23	4°53	7°56	9°24	12° 5	21°52	26°50	5°35	28°21	28° 5	16°30	28°56	S 7
S 8	21 9 7	17°15'10	9♈25	3°17	5°30	8°39	9°37	12°12	21°53	26°49	5°37	28°13	28° 2	16°36	28°57	S 8
M 9	21 13 3	18°12'27	21°19	5°14	6° 8	9°22	9°49	12°20	21°54	26°48	5°38	28° 8	27°59	16°43	28°59	M 9
T 10	21 17 0	19° 9'45	3♉20	7°13	6°46	10° 4	10° 2	12°28	21°54	26°47	5°40	28° 5	27°56	16°50	29° 0	T 10
W11	21 20 56	20° 7'03	15°32	9°14	7°26	10°47	10°15	12°36	21°55	26°46	5°41	28° 5	27°53	16°57	29° 2	W11
T 12	21 24 53	21° 4'22	28° 2	11°18	8° 8	11°29	10°28	12°43	21°56	26°46	5°43	28° 4	27°50	17° 3	29° 3	T 12
F 13	21 28 50	22° 1'41	10♊54	13°23	8°50	12°11	10°40	12°51	21°57	26°45	5°44	28° 4	27°46	17°10	29° 5	F 13
S 14	21 32 46	22°59'01	24°12	15°29	9°33	12°53	10°53	12°59	21°57	26°44	5°46	28° 2	27°43	17°17	29° 7	S 14
S 15	21 36 43	23°56'21	7♋58	17°36	10°17	13°36	11° 6	13° 6	21°58	26°43	5°48	27°58	27°40	17°23	29° 9	S 15
M16	21 40 39	24°53'41	22°14	19°44	11° 1	14°18	11°19	13°14	21°58	26°43	5°49	27°52	27°37	17°30	29°11	M16
T 17	21 44 36	25°51'02	6♌57	21°53	11°47	14°59	11°32	13°22	21°59	26°42	5°51	27°43	27°34	17°37	29°13	T 17
W18	21 48 32	26°48'23	22° 0	24° 2	12°34	15°41	11°45	13°29	21°59	26°41	5°53	27°32	27°31	17°44	29°15	W18
T 19	21 52 29	27°45'45	7♍13	26°10	13°21	16°23	11°58	13°37	22° 0	26°41	5°54	27°21	27°27	17°50	29°17	T 19
F 20	21 56 25	28°43'07	22°26	28°19	14° 9	17° 4	12°11	13°44	22° 0	26°40	5°56	27°11	27°24	17°57	29°20	F 20
S 21	22 0 22	29°40'29	7♎28	0♍26	14°58	17°46	12°24	13°52	22° 0	26°40	5°58	27° 3	27°21	18° 4	29°22	S 21
S 22	22 4 19	0♍37'51	22°11	2°33	15°47	18°27	12°37	14° 0	22° 0	26°39	6° 0	26°58	27°18	18°10	29°25	S 22
M23	22 8 15	1°35'14	6♏29	4°39	16°38	19° 8	12°50	14° 7	22° 1	26°39	6° 1	26°55	27°15	18°17	29°28	M23
T 24	22 12 12	2°32'36	20°22	6°43	17°29	19°50	13° 3	14°15	22° 1	26°38	6° 3	26°54	27°11	18°24	29°31	T 24
W25	22 16 8	3°30'00	3♐50	8°47	18°20	20°31	13°16	14°22	22° 1	26°38	6° 5	26°54	27° 8	18°31	29°34	W25
T 26	22 20 5	4°27'23	16°56	10°49	19°12	21°11	13°30	14°29	22°R 1	26°37	6° 7	26°54	27° 5	18°37	29°37	T 26
F 27	22 24 1	5°24'46	29°42	12°49	20° 5	21°52	13°43	14°37	22° 1	26°37	6° 8	26°52	27° 2	18°44	29°40	F 27
S 28	22 27 58	6°22'10	12♑13	14°48	20°58	22°33	13°56	14°44	22° 1	26°37	6°10	26°48	26°59	18°51	29°43	S 28
S 29	22 31 54	7°19'35	24°33	16°45	21°52	23°13	14° 9	14°52	22° 1	26°36	6°12	26°41	26°56	18°57	29°46	S 29
M30	22 35 51	8°17'00	6♒43	18°41	22°46	23°54	14°22	14°59	22° 1	26°36	6°14	26°31	26°52	19° 4	29°50	M30
T 31	22 39 48	9♍14'25	18♒46	20♍35	23♋41	24♊34	14♍35	15♌ 6	22♉ 0	26♐36	6♎16	26♏19	26♏49	19♓11	29♏53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n24	18s45	3n36	20n 9	1s25	18n24	4s47	19n26	1s14	9n 5	0n42	17n14	0n 2	17n34	0s28	21s41	1n28	9n49	13n 0	19s50	19s36	1s 0	15s49	3n58
M 2	17 9	16 15	4 16	20 7	1 12	18 23	4 47	19 35	1 14	9 0	0 42	17 12	0 2	17 34	0 28	21 41	1 28	9 48	13 0	19 48	19 35	0 57	15 49	3 58
T 3	16 53	13 4	4 44	20 3	0 59	18 23	4 47	19 43	1 13	8 55	0 42	17 10	0 2	17 34	0 28	21 41	1 28	9 47	13 0	19 45	19 34	0 55	15 50	3 58
W 4	16 37	9 22	4 58	19 58	0 47	18 23	4 47	19 51	1 13	8 51	0 42	17 8	0 2	17 35	0 28	21 41	1 28	9 47	13 0	19 43	19 34	0 53	15 50	3 58
T 5	16 21	5 21	4 59	19 50	0 34	18 22	4 46	19 59	1 12	8 46	0 42	17 6	0 2	17 35	0 28	21 41	1 28	9 46	12 59	19 40	19 33	0 51	15 50	3 58
F 6	16 4	1 9	4 47	19 41	0 22	18 22	4 45	20 7	1 11	8 41	0 42	17 4	0 2	17 35	0 28	21 41	1 28	9 45	12 59	19 37	19 32	0 48	15 51	3 57
S 7	15 47	3n 4	4 23	19 29	0 9	18 22	4 44	20 14	1 11	8 37	0 42	17 2	0 2	17 35	0 28	21 41	1 28	9 44	12 59	19 35	19 32	0 46	15 51	3 57
S 8	15 30	7 11	3 47	19 15	0n 2	18 22	4 43	20 22	1 10	8 32	0 42	17 0	0 2	17 36	0 28	21 41	1 28	9 43	12 59	19 33	19 31	0 44	15 51	3 57
M 9	15 13	11 2	3 1	18 59	0 14	18 22	4 41	20 29	1 9	8 27	0 42	16 58	0 2	17 36	0 28	21 41	1 28	9 43	12 58	19 32	19 30	0 41	15 52	3 57
T 10	14 55	14 29	2 7	18 40	0 25	18 22	4 40	20 36	1 9	8 23	0 42	16 56	0 2	17 36	0 28	21 41	1 28	9 42	12 58	19 32	19 30	0 39	15 52	3 57
W11	14 37	17 22	1 6	18 19	0 35	18 22	4 38	20 42	1 8	8 18	0 42	16 54	0 3	17 36	0 28	21 41	1 28	9 41	12 58	19 31	19 29	0 37	15 53	3 57
T 12	14 19	19 31	0 0	17 56	0 45	18 21	4 36	20 49	1 7	8 13	0 42	16 51	0 3	17 36	0 28	21 41	1 28	9 40	12 58	19 31	19 28	0 34	15 53	3 57
F 13	14 1	20 44	1s 7	17 30	0 54	18 21	4 33	20 55	1 6	8 8	0 42	16 49	0 3	17 37	0 28	21 41	1 28	9 40	12 58	19 31	19 27	0 32	15 54	3 56
S 14	13 43	20 50	2 13	17 2	1 3	18 21	4 31	21 1	1 6	8 3	0 42	16 47	0 3	17 37	0 28	21 41	1 28	9 39	12 57	19 31	19 27	0 30	15 54	3 56
S 15	13 24	19 43	3 14	16 31	1 11	18 20	4 29	21 7	1 5	7 59	0 42	16 45	0 3	17 37	0 28	21 41	1 28	9 38	12 57	19 30	19 26	0 28	15 55	3 56
M16	13 5	17 21	4 5	15 58	1 18	18 19	4 26	21 13	1 4	7 54	0 42	16 43	0 3	17 37	0 28	21 41	1 28	9 37	12 57	19 29	19 25	0 25	15 55	3 56
T 17	12 46	13 48	4 41	15 23	1 24	18 18	4 23	21 18	1 3	7 49	0 42	16 41	0 3	17 37	0 28	21 41	1 28	9 36	12 57	19 27	19 25	0 23	15 56	3 56
W18	12 27	9 18	4 59	14 47	1 29	18 17	4 20	21 23	1 3	7 44	0 42	16 39	0 3	17 37	0 28	21 41	1 28	9 35	12 57	19 24	19 24	0 21	15 56	3 56
T 19	12 7	4 11	4 56	14 8	1 34	18 16	4 17	21 28	1 2	7 39	0 42	16 37	0 3	17 37	0 28	21 41	1 28	9 35	12 56	19 22	19 23	0 18	15 57	3 56
F 20	11 48	1s12	4 32	13 28	1 38	18 14	4 14	21 33	1 1	7 34	0 42	16 35	0 3	17 37	0 28	21 41	1 28	9 34	12 56	19 20	19 22	0 16	15 58	3 55
S 21	11 28	6 27	3 50	12 47	1 41	18 12	4 11	21 38	1 0	7 29	0 42	16 33	0 3	17 37	0 28	21 41	1 28	9 33	12 56	19 18	19 22	0 14	15 58	3 55
S 22	11 8	11 13	2 52	12 4	1 43	18 10	4 7	21 42	0 59	7 24	0 42	16 31	0 4	17 37	0 28	21 41	1 28	9 32	12 56	19 16	19 21	0 12	15 59	3 55
M23	10 48	15 12	1 46	11 20	1 44	18 8	4 4	21 47	0 58	7 20	0 42	16 29	0 4	17 37	0 28	21 41	1 28	9 31	12 56	19 16	19 20	0 9	16 0	3 55
T 24	10 28	18 12	0 34	10 35	1 45	18 6	4 0	21 51	0 58	7 15	0 42	16 27	0 4	17 37	0 28	21 41	1 27	9 31	12 56	19 16	19 20	0 7	16 0	3 55
W25	10 7	20 6	0n37	9 49	1 45	18 3	3 56	21 55	0 57	7 10	0 42	16 25	0 4	17 37	0 28	21 41	1 27	9 30	12 56	19 16	19 19	0 5	16 1	3 55
T 26	9 47	20 50	1 44	9 3	1 44	18 0	3 52	21 58	0 56	7 5	0 42	16 22	0 4	17 37	0 28	21 41	1 27	9 29	12 55	19 16	19 18	0 2	16 2	3 55
F 27	9 26	20 27	2 44	8 16	1 43	17 56	3 49	22 2	0 55	7 0	0 43	16 20	0 4	17 37	0 28	21 41	1 27	9 28	12 55	19 15	19 17	0 0	16 3	3 54
S 28	9 5	19 4	3 35	7 29	1 41	17 52	3 45	22 5	0 54	6 55	0 43	16 18	0 4	17 37	0 28	21 41	1 27	9 27	12 55	19 14	19 17	0n 2	16 4	3 54
S 29	8 44	16 48	4 15	6 41	1 38	17 48	3 40	22 8	0 53	6 50	0 43	16 16	0 4	17 37	0 28	21 42	1 27	9 26	12 55	19 13	19 16	0 4	16 4	3 54
M30	8 23	13 50	4 43	5 53	1 35	17 44	3 36	22 11	0 52	6 45	0 43	16 14	0 4	17 37	0 28	21 42	1 27	9 26	12 55	19 10	19 15	0 7	16 5	3 54
T 31	8n 1	10s19	4n58	5n 5	1n31	17n39	3s32	22n14	0s51	6n40	0n43	16n12	0n 4	17n37	0s28	21s42	1n27	9n25	12n55	19s 8	19s15	0n 9	16s 6	3n54

Julian Day Number = 3163249.5, Delta T = 03h26m22s
Ecliptic obliquity = 23°11'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'29, Lahiri = 51°11'29

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

SEPTEMBER 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 44	10♍11'51	0♓44	22♍28	24♋37	25♊14	14♍49	15♌14	22°R 0	26°R36	6♎18	26°R 6	26♏46	19♓17	29♏57	W 1
T 2	22 47 41	11° 9'17	12°38	24°19	25°33	25°54	15° 2	15°21	22♉ 0	26♐36	6°20	25♏53	26°43	19°24	0♐ 0	T 2
F 3	22 51 37	12° 6'45	24°30	26° 8	26°29	26°34	15°15	15°28	21°59	26°35	6°22	25°41	26°40	19°31	0° 4	F 3
S 4	22 55 34	13° 4'13	6♈22	27°56	27°26	27°14	15°28	15°35	21°59	26°35	6°24	25°30	26°37	19°38	0° 8	S 4
S 5	22 59 30	14° 1'42	18°14	29°42	28°23	27°53	15°41	15°42	21°59	26°35	6°25	25°22	26°33	19°44	0°12	S 5
M 6	23 3 27	14°59'12	0♉10	1♎26	29°21	28°33	15°54	15°50	21°58	26°35	6°27	25°17	26°30	19°51	0°16	M 6
T 7	23 7 23	15°56'43	12°13	3° 9	0♌19	29°12	16° 8	15°57	21°58	26°D35	6°29	25°14	26°27	19°58	0°20	T 7
W 8	23 11 20	16°54'16	24°27	4°50	1°18	29°52	16°21	16° 4	21°57	26°35	6°31	25°D13	26°24	20° 4	0°24	W 8
T 9	23 15 16	17°51'49	6♊56	6°30	2°17	0♋31	16°34	16°11	21°56	26°35	6°33	25°14	26°21	20°11	0°29	T 9
F 10	23 19 13	18°49'24	19°45	8° 8	3°16	1°10	16°47	16°18	21°56	26°35	6°35	25°R14	26°17	20°18	0°33	F 10
S 11	23 23 10	19°47'00	2♋58	9°45	4°16	1°48	17° 0	16°25	21°55	26°36	6°37	25°13	26°14	20°25	0°38	S 11
S 12	23 27 6	20°44'38	16°39	11°20	5°16	2°27	17°14	16°32	21°54	26°36	6°39	25°11	26°11	20°31	0°42	S 12
M13	23 31 3	21°42'17	0♌48	12°53	6°16	3° 5	17°27	16°38	21°53	26°36	6°41	25° 6	26° 8	20°38	0°47	M13
T 14	23 34 59	22°39'57	15°25	14°25	7°17	3°44	17°40	16°45	21°52	26°36	6°43	24°59	26° 5	20°45	0°52	T 14
W15	23 38 56	23°37'38	0♍25	15°55	8°18	4°22	17°53	16°52	21°52	26°36	6°45	24°50	26° 2	20°51	0°56	W15
T 16	23 42 52	24°35'21	15°39	17°24	9°20	5° 0	18° 6	16°59	21°51	26°37	6°47	24°41	25°58	20°58	1° 1	T 16
F 17	23 46 49	25°33'04	0♎57	18°51	10°22	5°38	18°19	17° 5	21°50	26°37	6°49	24°33	25°55	21° 5	1° 6	F 17
S 18	23 50 45	26°30'49	16° 7	20°17	11°24	6°15	18°33	17°12	21°48	26°37	6°51	24°26	25°52	21°12	1°11	S 18
S 19	23 54 42	27°28'35	1♏ 1	21°41	12°26	6°53	18°46	17°18	21°47	26°38	6°53	24°22	25°49	21°18	1°17	S 19
M20	23 58 39	28°26'22	15°30	23° 3	13°29	7°30	18°59	17°25	21°46	26°38	6°55	24°20	25°46	21°25	1°22	M20
T 21	0 2 35	29°24'10	29°32	24°24	14°32	8° 7	19°12	17°31	21°45	26°39	6°58	24°D20	25°42	21°32	1°27	T 21
W22	0 6 32	0♎21'59	13♐ 7	25°43	15°35	8°44	19°25	17°38	21°44	26°39	7° 0	24°20	25°39	21°38	1°32	W22
T 23	0 10 28	1°19'50	26°16	27° 0	16°38	9°21	19°38	17°44	21°43	26°39	7° 2	24°R21	25°36	21°45	1°38	T 23
F 24	0 14 25	2°17'41	9♑ 2	28°16	17°42	9°57	19°51	17°50	21°41	26°40	7° 4	24°21	25°33	21°52	1°43	F 24
S 25	0 18 21	3°15'33	21°31	29°30	18°46	10°34	20° 4	17°57	21°40	26°41	7° 6	24°19	25°30	21°59	1°49	S 25
S 26	0 22 18	4°13'26	3♒45	0♏41	19°50	11°10	20°17	18° 3	21°39	26°41	7° 8	24°15	25°27	22° 5	1°55	S 26
M27	0 26 14	5°11'21	15°49	1°51	20°55	11°46	20°30	18° 9	21°37	26°42	7°10	24° 9	25°23	22°12	2° 0	M27
T 28	0 30 11	6° 9'16	27°46	2°58	21°59	12°22	20°43	18°15	21°36	26°43	7°12	24° 2	25°20	22°19	2° 6	T 28
W29	0 34 8	7° 7'13	9♓40	4° 4	23° 4	12°57	20°56	18°21	21°34	26°43	7°14	23°53	25°17	22°25	2°12	W29
T 30	0 38 4	8♎ 5'11	21♓31	5♏ 7	24♌ 9	13♋33	21♍ 9	18♌27	21♉33	26♐44	7♎16	23♏44	25♏14	22♓32	2♐18	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n40	6s25	5n 0	4n18	1n27	17n34	3s28	22n16	0s50	6n35	0n43	16n10	0n 4	17n37	0s28	21s42	1n27	9n24	12n55	19s 5	19s14	0n11	16s 7	3n54
T 2	7 18	2 18	4 48	3 30	1 22	17 28	3 24	22 18	0 49	6 30	0 43	16 8	0 4	17 37	0 28	21 42	1 27	9 23	12 55	19 2	19 13	0 14	16 8	3 54
F 3	6 57	1n53	4 24	2 42	1 17	17 22	3 19	22 21	0 48	6 25	0 43	16 6	0 5	17 37	0 28	21 42	1 27	9 22	12 54	18 59	19 12	0 16	16 9	3 53
S 4	6 35	6 0	3 49	1 55	1 12	17 16	3 15	22 23	0 47	6 20	0 43	16 4	0 5	17 37	0 28	21 42	1 27	9 21	12 54	18 56	19 12	0 18	16 10	3 53
S 5	6 13	9 54	3 3	1 7	1 6	17 10	3 10	22 24	0 46	6 15	0 43	16 2	0 5	17 37	0 28	21 42	1 27	9 21	12 54	18 54	19 11	0 20	16 11	3 53
M 6	5 51	13 26	2 9	0 21	0 59	17 3	3 6	22 26	0 45	6 10	0 43	16 0	0 5	17 37	0 29	21 42	1 27	9 20	12 54	18 53	19 10	0 23	16 12	3 53
T 7	5 29	16 26	1 9	0s26	0 53	16 55	3 1	22 27	0 44	6 5	0 43	15 58	0 5	17 36	0 29	21 42	1 27	9 19	12 54	18 52	19 9	0 25	16 13	3 53
W 8	5 7	18 45	0 4	1 12	0 46	16 47	2 57	22 28	0 43	6 0	0 43	15 56	0 5	17 36	0 29	21 42	1 27	9 18	12 54	18 52	19 9	0 27	16 13	3 53
T 9	4 45	20 13	1s 2	1 58	0 38	16 39	2 52	22 29	0 42	5 55	0 43	15 54	0 5	17 36	0 29	21 42	1 27	9 17	12 54	18 52	19 8	0 29	16 14	3 53
F 10	4 23	20 41	2 7	2 43	0 31	16 30	2 47	22 30	0 41	5 50	0 43	15 52	0 5	17 36	0 29	21 42	1 27	9 16	12 54	18 52	19 7	0 32	16 15	3 53
S 11	4 0	20 2	3 7	3 28	0 23	16 21	2 43	22 31	0 40	5 45	0 43	15 50	0 5	17 36	0 29	21 42	1 27	9 16	12 54	18 52	19 6	0 34	16 16	3 52
S 12	3 38	18 13	3 59	4 12	0 15	16 12	2 38	22 32	0 38	5 40	0 43	15 48	0 5	17 35	0 29	21 42	1 27	9 15	12 54	18 52	19 6	0 36	16 18	3 52
M13	3 15	15 15	4 38	4 56	0 7	16 2	2 33	22 32	0 37	5 35	0 43	15 46	0 5	17 35	0 29	21 42	1 26	9 14	12 54	18 50	19 5	0 38	16 19	3 52
T 14	2 53	11 16	5 0	5 39	0s 1	15 52	2 28	22 32	0 36	5 30	0 44	15 44	0 6	17 35	0 29	21 42	1 26	9 13	12 54	18 49	19 4	0 41	16 20	3 52
W15	2 30	6 29	5 3	6 21	0 10	15 41	2 24	22 32	0 35	5 25	0 44	15 42	0 6	17 35	0 29	21 42	1 26	9 12	12 54	18 47	19 4	0 43	16 21	3 52
T 16	2 8	1 13	4 44	7 3	0 18	15 30	2 19	22 32	0 34	5 20	0 44	15 41	0 6	17 34	0 29	21 42	1 26	9 12	12 54	18 45	19 3	0 45	16 22	3 52
F 17	1 45	4s 8	4 6	7 44	0 27	15 19	2 14	22 32	0 33	5 15	0 44	15 39	0 6	17 34	0 29	21 43	1 26	9 11	12 54	18 43	19 2	0 48	16 23	3 52
S 18	1 22	9 12	3 10	8 24	0 36	15 7	2 9	22 31	0 31	5 10	0 44	15 37	0 6	17 34	0 29	21 43	1 26	9 10	12 54	18 41	19 1	0 50	16 24	3 52
S 19	1 0	13 36	2 2	9 4	0 45	14 54	2 4	22 31	0 30	5 5	0 44	15 35	0 6	17 34	0 29	21 43	1 26	9 9	12 54	18 40	19 1	0 52	16 25	3 52
M20	0 37	17 4	0 47	9 43	0 54	14 42	1 59	22 30	0 29	5 0	0 44	15 33	0 6	17 33	0 29	21 43	1 26	9 8	12 54	18 39	19 0	0 54	16 26	3 52
T 21	0 14	19 23	0n28	10 21	1 3	14 28	1 55	22 29	0 28	4 55	0 44	15 31	0 6	17 33	0 29	21 43	1 26	9 8	12 54	18 39	18 59	0 57	16 27	3 51
W22	0s 9	20 30	1 39	10 58	1 12	14 15	1 50	22 28	0 26	4 50	0 44	15 29	0 6	17 33	0 29	21 43	1 26	9 7	12 54	18 39	18 58	0 59	16 28	3 51
T 23	0 31	20 25	2 43	11 34	1 22	14 1	1 45	22 27	0 25	4 45	0 44	15 27	0 6	17 32	0 29	21 43	1 26	9 6	12 54	18 40	18 58	1 1	16 30	3 51
F 24	0 54	19 17	3 37	12 10	1 31	13 47	1 40	22 25	0 24	4 40	0 44	15 26	0 6	17 32	0 29	21 43	1 26	9 5	12 54	18 40	18 57	1 3	16 31	3 51
S 25	1 17	17 14	4 19	12 44	1 40	13 32	1 35	22 24	0 22	4 35	0 44	15 24	0 7	17 32	0 29	21 43	1 26	9 5	12 54	18 39	18 56	1 6	16 32	3 51
S 26	1 40	14 26	4 48	13 18	1 49	13 17	1 30	22 22	0 21	4 30	0 44	15 22	0 7	17 31	0 29	21 43	1 26	9 4	12 54	18 38	18 55	1 8	16 33	3 51
M27	2 2	11 5	5 4	13 51	1 58	13 1	1 26	22 21	0 20	4 25	0 45	15 20	0 7	17 31	0 29	21 43	1 26	9 3	12 54	18 37	18 55	1 10	16 34	3 51
T 28	2 25	7 19	5 6	14 22	2 7	12 45	1 21	22 19	0 18	4 20	0 45	15 19	0 7	17 31	0 29	21 43	1 26	9 2	12 54	18 35	18 54	1 12	16 35	3 51
W29	2 48	3 17	4 56	14 53	2 16	12 29	1 16	22 17	0 17	4 15	0 45	15 17	0 7	17 30	0 29	21 43	1 26	9 2	12 54	18 33	18 53	1 14	16 37	3 51
T 30	3s11	0n51	4n32	15s22	2s25	12n12	1s11	22n15	0s16	4n10	0n45	15n15	0n 7	17n30	0s29	21s43	1n26	9n 1	12n54	18s31	18s52	1n17	16s38	3n51

Julian Day Number = 3163280.5, Delta T = 03h26m23s
Ecliptic obliquity = 23°11'19, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'33, Lahiri = 51°11'34

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

OCTOBER 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 42 1	9♎ 3'11	3♈24	6♏ 7	25♌15	14♋ 8	21♍22	18♌33	21°R31	26♐45	7♎18	23°R36	25♏11	22♓39	2♐24	F 1
S 2	0 45 57	10° 1'12	15°18	7° 5	26°20	14°43	21°34	18°39	21♉29	26°46	7°20	23♏29	25° 8	22°45	2°30	S 2
S 3	0 49 54	10°59'15	27°16	8° 1	27°26	15°17	21°47	18°44	21°28	26°46	7°22	23°24	25° 4	22°52	2°36	S 3
M 4	0 53 50	11°57'19	9♉20	8°53	28°32	15°52	22° 0	18°50	21°26	26°47	7°24	23°21	25° 1	22°59	2°42	M 4
T 5	0 57 47	12°55'25	21°31	9°42	29°38	16°26	22°13	18°56	21°24	26°48	7°26	23°D20	24°58	23° 6	2°49	T 5
W 6	1 1 43	13°53'32	3♊53	10°28	0♍45	17° 0	22°26	19° 1	21°23	26°49	7°29	23°21	24°55	23°12	2°55	W 6
T 7	1 5 40	14°51'42	16°28	11°11	1°52	17°34	22°38	19° 7	21°21	26°50	7°31	23°22	24°52	23°19	3° 1	T 7
F 8	1 9 36	15°49'53	29°20	11°50	2°58	18° 8	22°51	19°12	21°19	26°51	7°33	23°24	24°48	23°26	3° 8	F 8
S 9	1 13 33	16°48'06	12♋32	12°24	4° 5	18°41	23° 3	19°18	21°17	26°52	7°35	23°R25	24°45	23°32	3°14	S 9
S 10	1 17 30	17°46'22	26° 7	12°55	5°13	19°14	23°16	19°23	21°15	26°53	7°37	23°24	24°42	23°39	3°21	S 10
M11	1 21 26	18°44'39	10♌ 6	13°21	6°20	19°47	23°29	19°28	21°13	26°54	7°39	23°23	24°39	23°46	3°27	M11
T 12	1 25 23	19°42'58	24°30	13°41	7°28	20°20	23°41	19°33	21°11	26°55	7°41	23°20	24°36	23°52	3°34	T 12
W13	1 29 19	20°41'19	9♍14	13°57	8°35	20°52	23°53	19°38	21° 9	26°56	7°43	23°15	24°33	23°59	3°41	W13
T 14	1 33 16	21°39'42	24°13	14° 7	9°43	21°24	24° 6	19°43	21° 7	26°57	7°45	23°11	24°29	24° 6	3°47	T 14
F 15	1 37 12	22°38'06	9♎19	14°R11	10°51	21°56	24°18	19°48	21° 5	26°59	7°47	23° 7	24°26	24°13	3°54	F 15
S 16	1 41 9	23°36'33	24°22	14° 9	12° 0	22°27	24°30	19°53	21° 3	27° 0	7°49	23° 3	24°23	24°19	4° 1	S 16
S 17	1 45 5	24°35'01	9♏14	14° 0	13° 8	22°59	24°43	19°58	21° 1	27° 1	7°51	23° 1	24°20	24°26	4° 8	S 17
M18	1 49 2	25°33'31	23°47	13°45	14°17	23°29	24°55	20° 2	20°59	27° 2	7°53	23°D 1	24°17	24°33	4°15	M18
T 19	1 52 59	26°32'03	7♐55	13°22	15°25	24° 0	25° 7	20° 7	20°57	27° 4	7°55	23° 1	24°14	24°39	4°22	T 19
W20	1 56 55	27°30'36	21°36	12°53	16°34	24°30	25°19	20°11	20°55	27° 5	7°57	23° 3	24°10	24°46	4°29	W20
T 21	2 0 52	28°29'11	4♑52	12°17	17°43	25° 0	25°31	20°16	20°53	27° 6	7°59	23° 4	24° 7	24°53	4°36	T 21
F 22	2 4 48	29°27'47	17°43	11°33	18°52	25°30	25°43	20°20	20°50	27° 8	8° 1	23° 5	24° 4	25° 0	4°43	F 22
S 23	2 8 45	0♏26'25	0♒14	10°44	20° 2	25°59	25°55	20°24	20°48	27° 9	8° 3	23°R 6	24° 1	25° 6	4°51	S 23
S 24	2 12 41	1°25'05	12°28	9°49	21°11	26°29	26° 7	20°28	20°46	27°10	8° 5	23° 5	23°58	25°13	4°58	S 24
M25	2 16 38	2°23'46	24°31	8°49	22°21	26°57	26°19	20°32	20°44	27°12	8° 7	23° 4	23°54	25°20	5° 5	M25
T 26	2 20 34	3°22'28	6♓26	7°45	23°30	27°26	26°31	20°36	20°41	27°13	8° 9	23° 2	23°51	25°26	5°12	T 26
W27	2 24 31	4°21'12	18°18	6°39	24°40	27°54	26°42	20°40	20°39	27°15	8°11	22°59	23°48	25°33	5°20	W27
T 28	2 28 27	5°19'58	0♈10	5°32	25°50	28°21	26°54	20°44	20°37	27°16	8°12	22°56	23°45	25°40	5°27	T 28
F 29	2 32 24	6°18'46	12° 4	4°26	27° 0	28°49	27° 5	20°48	20°35	27°18	8°14	22°53	23°42	25°46	5°35	F 29
S 30	2 36 21	7°17'35	24° 4	3°23	28°10	29°16	27°17	20°51	20°32	27°20	8°16	22°51	23°39	25°53	5°42	S 30
S 31	2 40 17	8♏16'26	6♉11	2♏23	29♍21	29♋42	27♍28	20♌55	20♉30	27♐21	8♎18	22♏50	23♏35	26♓ 0	5♐50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s33	4n58	3n57	15s51	2s34	11n55	1s 7	22n13	0s14	4n 5	0n45	15n13	0n 7	17n29	0s29	21s43	1n26	9n 0	12n54	18s29	18s52	1n19	16s39	3n51
S 2	3 56	8 54	3 11	16 18	2 42	11 38	1 2	22 10	0 13	4 0	0 45	15 12	0 7	17 29	0 29	21 44	1 25	8 59	12 54	18 27	18 51	1 21	16 40	3 51
S 3	4 18	12 31	2 17	16 44	2 51	11 20	0 57	22 8	0 11	3 55	0 45	15 10	0 7	17 28	0 29	21 44	1 25	8 59	12 54	18 26	18 50	1 23	16 41	3 51
M 4	4 41	15 39	1 15	17 8	2 59	11 2	0 53	22 6	0 10	3 50	0 45	15 8	0 7	17 28	0 29	21 44	1 25	8 58	12 54	18 25	18 49	1 26	16 43	3 51
T 5	5 3	18 7	0 10	17 31	3 7	10 44	0 48	22 3	0 8	3 45	0 45	15 7	0 8	17 28	0 29	21 44	1 25	8 57	12 54	18 25	18 49	1 28	16 44	3 51
W 6	5 25	19 46	0s57	17 53	3 14	10 25	0 44	22 0	0 7	3 40	0 45	15 5	0 8	17 27	0 29	21 44	1 25	8 56	12 55	18 25	18 48	1 30	16 45	3 51
T 7	5 48	20 29	2 3	18 13	3 21	10 6	0 39	21 58	0 5	3 35	0 46	15 3	0 8	17 27	0 29	21 44	1 25	8 56	12 55	18 25	18 47	1 32	16 46	3 50
F 8	6 10	20 8	3 3	18 32	3 28	9 46	0 35	21 55	0 4	3 31	0 46	15 2	0 8	17 26	0 29	21 44	1 25	8 55	12 55	18 26	18 46	1 35	16 47	3 50
S 9	6 32	18 41	3 56	18 48	3 35	9 26	0 30	21 52	0 2	3 26	0 46	15 0	0 8	17 26	0 29	21 44	1 25	8 54	12 55	18 26	18 45	1 37	16 49	3 50
S 10	6 54	16 9	4 38	19 3	3 40	9 6	0 26	21 49	0 1	3 21	0 46	14 59	0 8	17 25	0 29	21 44	1 25	8 54	12 55	18 26	18 45	1 39	16 50	3 50
M11	7 16	12 39	5 4	19 16	3 46	8 46	0 22	21 46	0n 1	3 16	0 46	14 57	0 8	17 25	0 29	21 44	1 25	8 53	12 55	18 25	18 44	1 41	16 51	3 50
T 12	7 38	8 18	5 12	19 27	3 50	8 25	0 17	21 43	0 2	3 11	0 46	14 56	0 8	17 24	0 29	21 44	1 25	8 52	12 55	18 25	18 43	1 43	16 52	3 50
W13	8 0	3 23	5 0	19 35	3 54	8 4	0 13	21 39	0 4	3 7	0 46	14 54	0 8	17 24	0 29	21 44	1 25	8 52	12 55	18 24	18 42	1 46	16 54	3 50
T 14	8 21	1s50	4 28	19 41	3 57	7 42	0 9	21 36	0 6	3 2	0 46	14 53	0 8	17 23	0 29	21 44	1 25	8 51	12 56	18 22	18 42	1 48	16 55	3 50
F 15	8 43	6 59	3 37	19 44	3 59	7 21	0 5	21 33	0 7	2 57	0 46	14 51	0 9	17 23	0 29	21 44	1 25	8 50	12 56	18 21	18 41	1 50	16 56	3 50
S 16	9 4	11 41	2 31	19 45	4 0	6 59	0 1	21 29	0 9	2 52	0 46	14 50	0 9	17 22	0 29	21 45	1 25	8 50	12 56	18 21	18 40	1 52	16 57	3 50
S 17	9 26	15 36	1 15	19 42	4 0	6 37	0n 3	21 26	0 11	2 48	0 47	14 49	0 9	17 22	0 29	21 45	1 25	8 49	12 56	18 20	18 39	1 55	16 59	3 50
M18	9 47	18 27	0n 4	19 36	3 59	6 14	0 7	21 22	0 12	2 43	0 47	14 47	0 9	17 21	0 29	21 45	1 25	8 49	12 56	18 20	18 39	1 57	17 0	3 50
T 19	10 8	20 4	1 21	19 27	3 56	5 52	0 11	21 19	0 14	2 38	0 47	14 46	0 9	17 20	0 29	21 45	1 25	8 48	12 56	18 20	18 38	1 59	17 1	3 50
W20	10 29	20 25	2 31	19 14	3 52	5 29	0 15	21 15	0 16	2 34	0 47	14 45	0 9	17 20	0 29	21 45	1 25	8 47	12 57	18 20	18 37	2 1	17 2	3 50
T 21	10 49	19 36	3 30	18 57	3 46	5 6	0 19	21 12	0 18	2 29	0 47	14 43	0 9	17 19	0 29	21 45	1 25	8 47	12 57	18 21	18 36	2 3	17 3	3 50
F 22	11 10	17 47	4 17	18 36	3 38	4 42	0 23	21 8	0 20	2 24	0 47	14 42	0 9	17 19	0 29	21 45	1 25	8 46	12 57	18 21	18 36	2 6	17 5	3 50
S 23	11 30	15 9	4 50	18 12	3 29	4 19	0 26	21 5	0 21	2 20	0 47	14 41	0 9	17 18	0 29	21 45	1 24	8 46	12 57	18 21	18 35	2 8	17 6	3 50
S 24	11 51	11 55	5 10	17 43	3 17	3 55	0 30	21 1	0 23	2 15	0 47	14 40	0 9	17 18	0 29	21 45	1 24	8 45	12 57	18 21	18 34	2 10	17 7	3 51
M25	12 11	8 15	5 15	17 12	3 4	3 31	0 33	20 57	0 25	2 11	0 48	14 39	0 10	17 17	0 29	21 45	1 24	8 45	12 58	18 21	18 33	2 12	17 8	3 51
T 26	12 31	4 18	5 6	16 37	2 49	3 7	0 37	20 54	0 27	2 6	0 48	14 37	0 10	17 16	0 29	21 45	1 24	8 44	12 58	18 20	18 32	2 14	17 10	3 51
W27	12 50	0 12	4 45	16 0	2 33	2 43	0 40	20 50	0 29	2 2	0 48	14 36	0 10	17 16	0 29	21 45	1 24	8 44	12 58	18 19	18 32	2 17	17 11	3 51
T 28	13 10	3n55	4 11	15 21	2 15	2 18	0 44	20 47	0 31	1 57	0 48	14 35	0 10	17 15	0 29	21 45	1 24	8 43	12 58	18 19	18 31	2 19	17 12	3 51
F 29	13 29	7 54	3 27	14 41	1 56	1 54	0 47	20 43	0 33	1 53	0 48	14 34	0 10	17 15	0 29	21 45	1 24	8 43	12 59	18 18	18 30	2 21	17 13	3 51
S 30	13 48	11 36	2 32	14 1	1 36	1 29	0 50	20 39	0 35	1 49	0 48	14 33	0 10	17 14	0 29	21 46	1 24	8 42	12 59	18 17	18 29	2 23	17 14	3 51
S 31	14s 7	14n52	1n31	13s21	1s15	1n 4	0n53	20n36	0n37	1n44	0n48	14n32	0n10	17n13	0s29	21s46	1n24	8n42	12n59	18s17	18s28	2n25	17s16	3n51

Julian Day Number = 3163310.5, Delta T = 03h26m24s
Ecliptic obliquity = 23°11'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'37, Lahiri = 51°11'38

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

NOVEMBER 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 44 14	9♏15'20	18♉27	1°R30	0♎31	0♌ 8	27♍40	20♌58	20°R27	27♐23	8♎20	22°D49	23♏32	26♓ 7	5♐57	M 1
T 2	2 48 10	10°14'15	0♊54	0♏45	1°42	0°34	27°51	21° 2	20♉25	27°24	8°22	22♏49	23°29	26°13	6° 5	T 2
W 3	2 52 7	11°13'12	13°31	0° 8	2°52	1° 0	28° 2	21° 5	20°23	27°26	8°24	22°50	23°26	26°20	6°12	W 3
T 4	2 56 3	12°12'11	26°22	29♎40	4° 3	1°25	28°13	21° 8	20°20	27°28	8°25	22°51	23°23	26°27	6°20	T 4
F 5	3 0 0	13°11'13	9♋27	29°23	5°14	1°49	28°24	21°11	20°18	27°30	8°27	22°52	23°19	26°33	6°28	F 5
S 6	3 3 56	14°10'16	22°47	29°D16	6°25	2°14	28°35	21°14	20°15	27°31	8°29	22°52	23°16	26°40	6°35	S 6
S 7	3 7 53	15° 9'22	6♌24	29°20	7°36	2°37	28°46	21°17	20°13	27°33	8°31	22°53	23°13	26°47	6°43	S 7
M 8	3 11 50	16° 8'30	20°18	29°35	8°47	3° 1	28°57	21°19	20°11	27°35	8°32	22°R53	23°10	26°53	6°51	M 8
T 9	3 15 46	17° 7'40	4♍28	29°59	9°59	3°24	29° 8	21°22	20° 8	27°37	8°34	22°53	23° 7	27° 0	6°59	T 9
W10	3 19 43	18° 6'52	18°53	0♏34	11°10	3°46	29°18	21°25	20° 6	27°38	8°36	22°52	23° 4	27° 7	7° 6	W10
T 11	3 23 39	19° 6'07	3♎29	1°17	12°22	4° 8	29°29	21°27	20° 3	27°40	8°37	22°52	23° 0	27°14	7°14	T 11
F 12	3 27 36	20° 5'23	18°11	2° 9	13°34	4°29	29°39	21°29	20° 1	27°42	8°39	22°51	22°57	27°20	7°22	F 12
S 13	3 31 32	21° 4'42	2♏53	3° 8	14°45	4°50	29°50	21°32	19°58	27°44	8°41	22°51	22°54	27°27	7°30	S 13
S 14	3 35 29	22° 4'03	17°28	4°14	15°57	5°11	0♎ 0	21°34	19°56	27°46	8°42	22°D51	22°51	27°34	7°38	S 14
M15	3 39 25	23° 3'26	1♐49	5°25	17° 9	5°31	0°10	21°36	19°54	27°48	8°44	22°R51	22°48	27°40	7°46	M15
T 16	3 43 22	24° 2'51	15°53	6°42	18°21	5°50	0°20	21°38	19°51	27°50	8°46	22°51	22°45	27°47	7°54	T 16
W17	3 47 19	25° 2'18	29°34	8° 4	19°33	6° 9	0°30	21°39	19°49	27°52	8°47	22°51	22°41	27°54	8° 2	W17
T 18	3 51 15	26° 1'46	12♑52	9°29	20°45	6°27	0°40	21°41	19°46	27°54	8°49	22°51	22°38	28° 0	8° 9	T 18
F 19	3 55 12	27° 1'16	25°48	10°57	21°58	6°45	0°50	21°43	19°44	27°56	8°50	22°50	22°35	28° 7	8°17	F 19
S 20	3 59 8	28° 0'48	8♒22	12°28	23°10	7° 2	1° 0	21°44	19°41	27°58	8°52	22°50	22°32	28°14	8°25	S 20
S 21	4 3 5	29° 0'21	20°40	14° 2	24°22	7°18	1°10	21°45	19°39	28° 0	8°53	22°49	22°29	28°20	8°33	S 21
M22	4 7 1	29°59'56	2♓44	15°37	25°35	7°34	1°19	21°47	19°37	28° 2	8°55	22°D49	22°25	28°27	8°41	M22
T 23	4 10 58	0♐59'33	14°39	17°13	26°48	7°50	1°28	21°48	19°34	28° 4	8°56	22°50	22°22	28°34	8°49	T 23
W24	4 14 54	1°59'11	26°31	18°50	28° 0	8° 4	1°38	21°49	19°32	28° 6	8°57	22°50	22°19	28°41	8°57	W24
T 25	4 18 51	2°58'51	8♈23	20°29	29°13	8°19	1°47	21°50	19°30	28° 8	8°59	22°51	22°16	28°47	9° 5	T 25
F 26	4 22 48	3°58'32	20°19	22° 8	0♏26	8°32	1°56	21°51	19°27	28°10	9° 0	22°52	22°13	28°54	9°13	F 26
S 27	4 26 44	4°58'15	2♉25	23°47	1°39	8°45	2° 5	21°51	19°25	28°12	9° 2	22°53	22°10	29° 1	9°22	S 27
S 28	4 30 41	5°58'00	14°41	25°27	2°52	8°57	2°14	21°52	19°23	28°14	9° 3	22°54	22° 6	29° 7	9°30	S 28
M29	4 34 37	6°57'47	27°11	27° 7	4° 5	9° 8	2°22	21°52	19°20	28°16	9° 4	22°R54	22° 3	29°14	9°38	M29
T 30	4 38 34	7♐57'35	9♊56	28♏46	5♏18	9♌19	2♎31	21♌53	19♉18	28♐18	9♎ 5	22♏54	22♏ 0	29♓21	9♐46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s26	17n32	0n24	12s44	0s55	0n39	0n56	20n32	0n39	1n40	0n49	14n31	0n10	17n13	0s29	21s46	1n24	8n41	12n59	18s17	18s28	2n28	17s17	3n51
T 2	14 44	19 24	0s45	12 9	0 34	0 14	0 59	20 29	0 41	1 36	0 49	14 30	0 10	17 12	0 29	21 46	1 24	8 41	13 0	18 17	18 27	2 30	17 18	3 51
W 3	15 2	20 20	1 52	11 38	0 15	0s11	1 2	20 25	0 43	1 31	0 49	14 29	0 11	17 11	0 29	21 46	1 24	8 40	13 0	18 17	18 26	2 32	17 19	3 51
T 4	15 20	20 13	2 55	11 10	0n 4	0 36	1 5	20 22	0 45	1 27	0 49	14 28	0 11	17 11	0 29	21 46	1 24	8 40	13 0	18 17	18 25	2 34	17 20	3 51
F 5	15 38	19 1	3 51	10 47	0 22	1 2	1 7	20 19	0 47	1 23	0 49	14 28	0 11	17 10	0 29	21 46	1 24	8 39	13 0	18 18	18 25	2 36	17 22	3 51
S 6	15 55	16 46	4 35	10 30	0 39	1 27	1 10	20 15	0 49	1 19	0 49	14 27	0 11	17 10	0 29	21 46	1 24	8 39	13 1	18 18	18 24	2 38	17 23	3 51
S 7	16 13	13 33	5 4	10 17	0 54	1 52	1 12	20 12	0 51	1 15	0 49	14 26	0 11	17 9	0 29	21 46	1 24	8 39	13 1	18 18	18 23	2 41	17 24	3 52
M 8	16 30	9 33	5 17	10 9	1 8	2 18	1 15	20 9	0 53	1 10	0 50	14 25	0 11	17 8	0 29	21 46	1 24	8 38	13 1	18 18	18 22	2 43	17 25	3 52
T 9	16 46	4 56	5 11	10 6	1 20	2 44	1 17	20 6	0 56	1 6	0 50	14 24	0 11	17 8	0 29	21 46	1 24	8 38	13 2	18 18	18 21	2 45	17 26	3 52
W10	17 3	0s 2	4 45	10 8	1 30	3 9	1 20	20 3	0 58	1 2	0 50	14 24	0 11	17 7	0 29	21 46	1 24	8 37	13 2	18 18	18 21	2 47	17 27	3 52
T 11	17 19	5 4	4 1	10 15	1 39	3 35	1 22	20 0	1 0	0 58	0 50	14 23	0 11	17 6	0 29	21 46	1 24	8 37	13 2	18 18	18 20	2 49	17 28	3 52
F 12	17 35	9 51	3 1	10 25	1 47	4 0	1 24	19 57	1 3	0 54	0 50	14 22	0 12	17 6	0 29	21 46	1 24	8 37	13 3	18 18	18 19	2 52	17 30	3 52
S 13	17 50	14 3	1 49	10 40	1 53	4 26	1 26	19 54	1 5	0 50	0 50	14 22	0 12	17 5	0 29	21 46	1 24	8 36	13 3	18 18	18 18	2 54	17 31	3 52
S 14	18 6	17 21	0 30	10 57	1 57	4 52	1 28	19 52	1 7	0 46	0 51	14 21	0 12	17 4	0 29	21 47	1 24	8 36	13 3	18 18	18 17	2 56	17 32	3 52
M15	18 21	19 30	0n50	11 18	2 1	5 17	1 30	19 49	1 10	0 43	0 51	14 21	0 12	17 4	0 29	21 47	1 24	8 36	13 4	18 18	18 17	2 58	17 33	3 53
T 16	18 35	20 23	2 4	11 41	2 3	5 43	1 31	19 47	1 12	0 39	0 51	14 20	0 12	17 3	0 29	21 47	1 24	8 35	13 4	18 17	18 16	3 0	17 34	3 53
W17	18 50	20 1	3 10	12 6	2 4	6 8	1 33	19 45	1 14	0 35	0 51	14 20	0 12	17 3	0 29	21 47	1 24	8 35	13 4	18 17	18 15	3 2	17 35	3 53
T 18	19 4	18 32	4 3	12 32	2 4	6 33	1 35	19 42	1 17	0 31	0 51	14 19	0 12	17 2	0 29	21 47	1 24	8 35	13 5	18 17	18 14	3 5	17 36	3 53
F 19	19 17	16 8	4 43	13 1	2 3	6 59	1 36	19 40	1 19	0 27	0 51	14 19	0 12	17 1	0 29	21 47	1 24	8 35	13 5	18 17	18 13	3 7	17 37	3 53
S 20	19 31	13 2	5 7	13 30	2 1	7 24	1 38	19 39	1 22	0 24	0 52	14 19	0 12	17 1	0 29	21 47	1 24	8 34	13 5	18 17	18 13	3 9	17 38	3 53
S 21	19 44	9 26	5 17	14 0	1 59	7 49	1 39	19 37	1 24	0 20	0 52	14 18	0 13	17 0	0 29	21 47	1 23	8 34	13 6	18 17	18 12	3 11	17 39	3 54
M22	19 56	5 31	5 13	14 30	1 55	8 14	1 40	19 35	1 27	0 17	0 52	14 18	0 13	16 59	0 29	21 47	1 23	8 34	13 6	18 17	18 11	3 13	17 40	3 54
T 23	20 9	1 27	4 55	15 1	1 52	8 39	1 41	19 34	1 30	0 13	0 52	14 18	0 13	16 59	0 29	21 47	1 23	8 34	13 6	18 17	18 10	3 15	17 41	3 54
W24	20 20	2n41	4 24	15 31	1 47	9 3	1 42	19 33	1 32	0 10	0 52	14 18	0 13	16 58	0 29	21 47	1 23	8 34	13 7	18 17	18 9	3 17	17 42	3 54
T 25	20 32	6 42	3 43	16 2	1 43	9 28	1 43	19 32	1 35	0 6	0 52	14 17	0 13	16 58	0 29	21 47	1 23	8 33	13 7	18 18	18 9	3 20	17 43	3 54
F 26	20 43	10 30	2 51	16 32	1 38	9 52	1 44	19 31	1 38	0 3	0 53	14 17	0 13	16 57	0 29	21 47	1 23	8 33	13 8	18 18	18 8	3 22	17 44	3 55
S 27	20 54	13 55	1 51	17 2	1 32	10 17	1 45	19 30	1 40	0s 1	0 53	14 17	0 13	16 56	0 29	21 47	1 23	8 33	13 8	18 18	18 7	3 24	17 45	3 55
S 28	21 5	16 48	0 45	17 31	1 26	10 41	1 46	19 29	1 43	0 4	0 53	14 17	0 13	16 56	0 29	21 47	1 23	8 33	13 8	18 18	18 6	3 26	17 46	3 55
M29	21 15	18 56	0s24	18 0	1 20	11 4	1 46	19 29	1 46	0 7	0 53	14 17	0 14	16 55	0 29	21 47	1 23	8 33	13 9	18 18	18 5	3 28	17 47	3 55
T 30	21s24	20n11	1s33	18s28	1n14	11s28	1n47	19n29	1n49	0s10	0n53	14n17	0n14	16n55	0s29	21s47	1n23	8n33	13n 9	18s18	18s 5	3n30	17s48	3n55

Julian Day Number = 3163341.5, Delta T = 03h26m25s
Ecliptic obliquity = 23°11'18, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'42, Lahiri = 51°11'42

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ASTRODIENST EPHEMERIS for the year 3948
geocentric

DECEMBER 3948 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 30	8♐57'26	22♊56	0♐26	6♏31	9♌29	2♎40	21♌53	19°R16	28♐20	9♎ 7	22°R52	21♏57	29♓27	9♐54	W 1
T 2	4 46 27	9°57'18	6♋10	2° 6	7°44	9°39	2°48	21°53	19♉14	28°23	9° 8	22♏50	21°54	29°34	10° 2	T 2
F 3	4 50 23	10°57'12	19°38	3°45	8°57	9°47	2°56	21°R53	19°11	28°25	9° 9	22°47	21°51	29°41	10°10	F 3
S 4	4 54 20	11°57'09	3♌18	5°24	10°11	9°55	3° 4	21°53	19° 9	28°27	9°10	22°45	21°47	29°48	10°18	S 4
S 5	4 58 17	12°57'07	17° 9	7° 3	11°24	10° 2	3°12	21°53	19° 7	28°29	9°11	22°43	21°44	29°54	10°26	S 5
M 6	5 2 13	13°57'07	1♍ 8	8°41	12°38	10° 9	3°20	21°53	19° 5	28°31	9°12	22°41	21°41	0♈ 1	10°34	M 6
T 7	5 6 10	14°57'09	15°14	10°19	13°51	10°14	3°28	21°52	19° 3	28°34	9°13	22°D41	21°38	0° 8	10°42	T 7
W 8	5 10 6	15°57'13	29°26	11°57	15° 5	10°19	3°35	21°52	19° 1	28°36	9°15	22°41	21°35	0°14	10°50	W 8
T 9	5 14 3	16°57'20	13♎40	13°35	16°18	10°23	3°43	21°51	18°59	28°38	9°16	22°42	21°31	0°21	10°58	T 9
F 10	5 17 59	17°57'28	27°56	15°12	17°32	10°26	3°50	21°50	18°56	28°40	9°17	22°44	21°28	0°28	11° 6	F 10
S 11	5 21 56	18°57'38	12♏ 9	16°49	18°46	10°29	3°57	21°49	18°54	28°42	9°18	22°45	21°25	0°34	11°14	S 11
S 12	5 25 52	19°57'51	26°17	18°25	20° 0	10°30	4° 4	21°48	18°52	28°45	9°18	22°R45	21°22	0°41	11°22	S 12
M13	5 29 49	20°58'05	10♐16	20° 1	21°13	10°R31	4°11	21°47	18°51	28°47	9°19	22°44	21°19	0°48	11°30	M13
T 14	5 33 46	21°58'20	24° 2	21°37	22°27	10°31	4°18	21°46	18°49	28°49	9°20	22°42	21°16	0°54	11°38	T 14
W15	5 37 42	22°58'38	7♑33	23°13	23°41	10°30	4°25	21°45	18°47	28°51	9°21	22°38	21°12	1° 1	11°46	W15
T 16	5 41 39	23°58'56	20°45	24°48	24°55	10°28	4°31	21°43	18°45	28°54	9°22	22°32	21° 9	1° 8	11°54	T 16
F 17	5 45 35	24°59'17	3♒38	26°23	26° 9	10°25	4°37	21°42	18°43	28°56	9°23	22°27	21° 6	1°15	12° 2	F 17
S 18	5 49 32	25°59'38	16°13	27°58	27°23	10°21	4°44	21°40	18°41	28°58	9°23	22°21	21° 3	1°21	12°10	S 18
S 19	5 53 28	27° 0'01	28°31	29°33	28°38	10°17	4°50	21°39	18°39	29° 0	9°24	22°17	21° 0	1°28	12°17	S 19
M20	5 57 25	28° 0'25	10♓36	1♑ 7	29°52	10°11	4°55	21°37	18°38	29° 3	9°25	22°14	20°57	1°35	12°25	M20
T 21	6 1 22	29° 0'51	22°31	2°41	1♐ 6	10° 5	5° 1	21°35	18°36	29° 5	9°26	22°12	20°53	1°41	12°33	T 21
W22	6 5 18	0♑ 1'17	4♈22	4°15	2°20	9°58	5° 7	21°33	18°34	29° 7	9°26	22°D12	20°50	1°48	12°41	W22
T 23	6 9 15	1° 1'45	16°13	5°49	3°34	9°50	5°12	21°31	18°33	29° 9	9°27	22°13	20°47	1°55	12°49	T 23
F 24	6 13 11	2° 2'14	28°10	7°22	4°49	9°41	5°17	21°28	18°31	29°12	9°27	22°14	20°44	2° 1	12°56	F 24
S 25	6 17 8	3° 2'44	10♉18	8°56	6° 3	9°31	5°22	21°26	18°30	29°14	9°28	22°16	20°41	2° 8	13° 4	S 25
S 26	6 21 4	4° 3'15	22°40	10°29	7°17	9°20	5°27	21°24	18°28	29°16	9°28	22°R17	20°37	2°15	13°12	S 26
M27	6 25 1	5° 3'48	5♊20	12° 2	8°32	9° 9	5°32	21°21	18°27	29°18	9°29	22°16	20°34	2°21	13°19	M27
T 28	6 28 57	6° 4'22	18°20	13°35	9°46	8°57	5°36	21°18	18°25	29°21	9°29	22°13	20°31	2°28	13°27	T 28
W29	6 32 54	7° 4'57	1♋41	15° 8	11° 1	8°44	5°41	21°16	18°24	29°23	9°30	22° 8	20°28	2°35	13°35	W29
T 30	6 36 51	8° 5'33	15°21	16°41	12°15	8°30	5°45	21°13	18°23	29°25	9°30	22° 1	20°25	2°41	13°42	T 30
F 31	6 40 47	9♑ 6'10	29♋18	18♑13	13♐30	8♌15	5♎49	21♌10	18♉21	29♐27	9♎30	21♏53	20♏22	2♈48	13♐50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s34	20n22	2s38	18s56	1n 8	11s51	1n47	19n29	1n52	0s14	0n54	14n17	0n14	16n54	0s29	21s47	1n23	8n33	13n 9	18s18	18s 4	3n32	17s49	3n56
T 2	21 43	19 26	3 37	19 22	1 1	12 15	1 48	19 29	1 54	0 17	0 54	14 17	0 14	16 53	0 29	21 47	1 23	8 32	13 10	18 17	18 3	3 35	17 50	3 56
F 3	21 51	17 25	4 24	19 47	0 54	12 38	1 48	19 30	1 57	0 20	0 54	14 17	0 14	16 53	0 29	21 48	1 23	8 32	13 10	18 17	18 2	3 37	17 51	3 56
S 4	21 59	14 23	4 57	20 12	0 47	13 0	1 48	19 30	2 0	0 23	0 54	14 17	0 14	16 52	0 29	21 48	1 23	8 32	13 11	18 16	18 1	3 39	17 52	3 56
S 5	22 7	10 33	5 14	20 35	0 41	13 23	1 48	19 31	2 3	0 26	0 54	14 18	0 14	16 52	0 29	21 48	1 23	8 32	13 11	18 15	18 1	3 41	17 52	3 57
M 6	22 14	6 5	5 12	20 58	0 34	13 45	1 48	19 33	2 6	0 29	0 55	14 18	0 14	16 51	0 29	21 48	1 23	8 32	13 12	18 15	18 0	3 43	17 53	3 57
T 7	22 21	1 16	4 51	21 19	0 27	14 6	1 48	19 34	2 9	0 31	0 55	14 18	0 15	16 51	0 29	21 48	1 23	8 32	13 12	18 15	17 59	3 45	17 54	3 57
W 8	22 27	3s39	4 13	21 40	0 20	14 28	1 48	19 35	2 12	0 34	0 55	14 18	0 15	16 50	0 28	21 48	1 23	8 32	13 12	18 15	17 58	3 47	17 55	3 57
T 9	22 33	8 24	3 19	21 59	0 13	14 49	1 48	19 37	2 15	0 37	0 55	14 19	0 15	16 49	0 28	21 48	1 23	8 32	13 13	18 15	17 57	3 50	17 56	3 58
F 10	22 39	12 41	2 12	22 17	0 6	15 10	1 48	19 39	2 18	0 40	0 55	14 19	0 15	16 49	0 28	21 48	1 23	8 32	13 13	18 16	17 56	3 52	17 56	3 58
S 11	22 44	16 15	0 58	22 34	0s 1	15 30	1 47	19 42	2 21	0 42	0 56	14 19	0 15	16 48	0 28	21 48	1 23	8 32	13 14	18 16	17 56	3 54	17 57	3 58
S 12	22 49	18 48	0n19	22 49	0 8	15 50	1 47	19 44	2 24	0 45	0 56	14 20	0 15	16 48	0 28	21 48	1 23	8 32	13 14	18 16	17 55	3 56	17 58	3 59
M13	22 53	20 12	1 35	23 4	0 15	16 10	1 46	19 47	2 28	0 47	0 56	14 20	0 15	16 47	0 28	21 48	1 23	8 32	13 15	18 16	17 54	3 58	17 59	3 59
T 14	22 57	20 20	2 43	23 17	0 22	16 29	1 46	19 50	2 31	0 50	0 56	14 21	0 15	16 47	0 28	21 48	1 23	8 32	13 15	18 15	17 53	4 0	18 0	3 59
W15	23 0	19 18	3 41	23 29	0 28	16 48	1 45	19 54	2 34	0 52	0 57	14 21	0 15	16 46	0 28	21 48	1 23	8 33	13 16	18 14	17 52	4 2	18 0	3 59
T 16	23 3	17 14	4 25	23 40	0 35	17 7	1 44	19 57	2 37	0 54	0 57	14 22	0 16	16 46	0 28	21 48	1 23	8 33	13 16	18 13	17 52	4 4	18 1	4 0
F 17	23 6	14 21	4 55	23 50	0 41	17 25	1 43	20 1	2 40	0 57	0 57	14 22	0 16	16 45	0 28	21 48	1 23	8 33	13 16	18 11	17 51	4 6	18 2	4 0
S 18	23 8	10 52	5 10	23 58	0 48	17 43	1 42	20 5	2 43	0 59	0 57	14 23	0 16	16 45	0 28	21 48	1 23	8 33	13 17	18 10	17 50	4 9	18 2	4 0
S 19	23 9	7 1	5 10	24 5	0 54	18 0	1 41	20 9	2 46	1 1	0 57	14 24	0 16	16 44	0 28	21 48	1 23	8 33	13 17	18 9	17 49	4 11	18 3	4 1
M20	23 10	2 56	4 56	24 11	1 0	18 16	1 40	20 14	2 50	1 3	0 58	14 24	0 16	16 44	0 28	21 48	1 23	8 33	13 18	18 8	17 48	4 13	18 4	4 1
T 21	23 11	1n12	4 29	24 16	1 6	18 33	1 39	20 19	2 53	1 5	0 58	14 25	0 16	16 44	0 28	21 48	1 23	8 33	13 18	18 8	17 47	4 15	18 4	4 1
W22	23 11	5 16	3 51	24 19	1 12	18 48	1 38	20 23	2 56	1 7	0 58	14 26	0 16	16 43	0 28	21 48	1 23	8 34	13 19	18 8	17 47	4 17	18 5	4 2
T 23	23 11	9 9	3 4	24 21	1 17	19 4	1 37	20 29	2 59	1 9	0 58	14 27	0 16	16 43	0 28	21 48	1 23	8 34	13 19	18 8	17 46	4 19	18 5	4 2
F 24	23 10	12 42	2 7	24 22	1 23	19 19	1 35	20 34	3 2	1 11	0 59	14 28	0 17	16 42	0 28	21 48	1 23	8 34	13 20	18 8	17 45	4 21	18 6	4 3
S 25	23 9	15 47	1 5	24 21	1 28	19 33	1 34	20 40	3 5	1 13	0 59	14 28	0 17	16 42	0 28	21 48	1 23	8 34	13 20	18 9	17 44	4 23	18 7	4 3
S 26	23 8	18 13	0s 2	24 20	1 33	19 47	1 33	20 46	3 9	1 14	0 59	14 29	0 17	16 42	0 28	21 48	1 23	8 34	13 21	18 9	17 43	4 25	18 7	4 3
M27	23 6	19 49	1 10	24 17	1 38	20 0	1 31	20 52	3 12	1 16	0 59	14 30	0 17	16 41	0 28	21 48	1 23	8 35	13 21	18 9	17 42	4 28	18 8	4 4
T 28	23 3	20 25	2 16	24 12	1 43	20 12	1 29	20 58	3 15	1 18	1 0	14 31	0 17	16 41	0 28	21 48	1 23	8 35	13 22	18 8	17 42	4 30	18 8	4 4
W29	23 0	19 54	3 17	24 7	1 47	20 25	1 28	21 4	3 18	1 19	1 0	14 32	0 17	16 40	0 28	21 48	1 23	8 35	13 22	18 7	17 41	4 32	18 9	4 4
T 30	22 57	18 13	4 7	24 0	1 51	20 36	1 26	21 11	3 21	1 20	1 0	14 33	0 17	16 40	0 28	21 48	1 23	8 36	13 22	18 5	17 40	4 34	18 9	4 5
F 31	22s53	15n27	4s44	23s52	1s55	20s47	1n24	21n17	3n24	1s22	1n 0	14n34	0n17	16n40	0s28	21s48	1n23	8n36	13n23	18s 3	17s39	4n36	18s10	4n 5

Julian Day Number = 3163371.5, Delta T = 03h26m26s
Ecliptic obliquity = 23°11'17, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'46, Lahiri = 51°11'46

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

JANUARY 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 44	10♑ 6'49	13♌27	19♑46	14♐44	7°R59	5♎53	21°R 7	18°R20	29♐30	9♎31	21°R45	20♏18	2♈55	13♐57	S 1
S 2	6 48 40	11° 7'29	27°42	21°19	15°59	7♌43	5°57	21♌ 4	18♉19	29°32	9°31	21♏38	20°15	3° 2	14° 5	S 2
M 3	6 52 37	12° 8'10	12♍ 0	22°51	17°14	7°26	6° 0	21° 1	18°18	29°34	9°31	21°32	20°12	3° 8	14°12	M 3
T 4	6 56 33	13° 8'53	26°16	24°23	18°28	7° 9	6° 3	20°57	18°17	29°36	9°32	21°28	20° 9	3°15	14°20	T 4
W 5	7 0 30	14° 9'37	10♎27	25°56	19°43	6°50	6° 7	20°54	18°15	29°38	9°32	21°D27	20° 6	3°22	14°27	W 5
T 6	7 4 26	15°10'23	24°31	27°28	20°58	6°31	6°10	20°51	18°14	29°41	9°32	21°27	20° 3	3°28	14°34	T 6
F 7	7 8 23	16°11'10	8♏28	28°59	22°12	6°12	6°12	20°47	18°13	29°43	9°32	21°28	19°59	3°35	14°41	F 7
S 8	7 12 20	17°11'59	22°17	0♒31	23°27	5°52	6°15	20°43	18°12	29°45	9°32	21°R29	19°56	3°42	14°49	S 8
S 9	7 16 16	18°12'48	5♐58	2° 3	24°42	5°31	6°17	20°40	18°12	29°47	9°32	21°28	19°53	3°48	14°56	S 9
M10	7 20 13	19°13'39	19°30	3°34	25°57	5°10	6°20	20°36	18°11	29°49	9°32	21°24	19°50	3°55	15° 3	M10
T 11	7 24 9	20°14'31	2♑52	5° 5	27°12	4°48	6°22	20°32	18°10	29°51	9°R32	21°18	19°47	4° 2	15°10	T 11
W12	7 28 6	21°15'24	16° 2	6°35	28°26	4°26	6°23	20°28	18° 9	29°54	9°32	21°10	19°43	4° 8	15°17	W12
T 13	7 32 2	22°16'18	28°59	8° 5	29°41	4° 3	6°25	20°24	18° 9	29°56	9°32	20°59	19°40	4°15	15°24	T 13
F 14	7 35 59	23°17'12	11♒42	9°34	0♑56	3°41	6°27	20°20	18° 8	29°58	9°32	20°47	19°37	4°22	15°31	F 14
S 15	7 39 56	24°18'07	24°10	11° 2	2°11	3°18	6°28	20°16	18° 7	29°59	9°32	20°35	19°34	4°28	15°38	S 15
S 16	7 43 52	25°19'03	6♓25	12°30	3°26	2°55	6°29	20°12	18° 7	0♑ 2	9°32	20°24	19°31	4°35	15°45	S 16
M17	7 47 49	26°19'59	18°28	13°56	4°41	2°31	6°30	20° 8	18° 6	0° 4	9°32	20°15	19°28	4°42	15°51	M17
T 18	7 51 45	27°20'56	0♈22	15°21	5°56	2° 8	6°31	20° 3	18° 6	0° 6	9°31	20° 9	19°24	4°49	15°58	T 18
W19	7 55 42	28°21'54	12°11	16°45	7°11	1°44	6°31	19°59	18° 5	0° 8	9°31	20° 5	19°21	4°55	16° 5	W19
T 20	7 59 38	29°22'51	24° 0	18° 7	8°26	1°21	6°31	19°55	18° 5	0°10	9°31	20° 4	19°18	5° 2	16°11	T 20
F 21	8 3 35	0♒23'49	5♉55	19°26	9°41	0°57	6°R31	19°50	18° 5	0°12	9°30	20°D 4	19°15	5° 9	16°18	F 21
S 22	8 7 31	1°24'47	18° 0	20°43	10°56	0°34	6°31	19°46	18° 5	0°14	9°30	20°R 4	19°12	5°15	16°24	S 22
S 23	8 11 28	2°25'46	0♊21	21°57	12°11	0°10	6°31	19°41	18° 4	0°16	9°30	20° 4	19° 9	5°22	16°31	S 23
M24	8 15 25	3°26'45	13° 4	23° 8	13°26	29♋47	6°31	19°36	18° 4	0°18	9°29	20° 2	19° 5	5°29	16°37	M24
T 25	8 19 21	4°27'44	26°11	24°14	14°41	29°25	6°30	19°32	18° 4	0°20	9°29	19°57	19° 2	5°35	16°44	T 25
W26	8 23 18	5°28'43	9♋44	25°16	15°56	29° 2	6°29	19°27	18°D 4	0°22	9°28	19°49	18°59	5°42	16°50	W26
T 27	8 27 14	6°29'43	23°43	26°12	17°11	28°40	6°28	19°22	18° 4	0°24	9°28	19°39	18°56	5°49	16°56	T 27
F 28	8 31 11	7°30'43	8♌ 3	27° 2	18°27	28°18	6°27	19°18	18° 4	0°26	9°27	19°28	18°53	5°55	17° 2	F 28
S 29	8 35 7	8°31'43	22°40	27°44	19°42	27°57	6°25	19°13	18° 4	0°28	9°27	19°16	18°49	6° 2	17° 8	S 29
S 30	8 39 4	9°32'44	7♍25	28°19	20°57	27°36	6°24	19° 8	18° 5	0°30	9°26	19° 5	18°46	6° 9	17°14	S 30
M31	8 43 0	10♒33'44	22♍ 9	28♒45	22♑12	27♋15	6♎22	19♌ 3	18♉ 5	0♑31	9♎26	18♏56	18♏43	6♈15	17♐20	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	11n45	5s 4	23s43	1s59	20s57	1n23	21n24	3n27	1s23	1n 0	14n35	0n18	16n40	0s28	21s48	1n23	8n36	13n23	18s 1	17s38	4n38	18s10	4n 6
S 2	22 44	7 21	5 5	23 32	2 2	21 7	1 21	21 31	3 29	1 24	1 1	14 36	0 18	16 39	0 28	21 48	1 23	8 36	13 24	17 59	17 37	4 40	18 11	4 6
M 3	22 38	2 33	4 48	23 20	2 6	21 16	1 19	21 38	3 32	1 25	1 1	14 38	0 18	16 39	0 28	21 48	1 23	8 37	13 24	17 57	17 37	4 42	18 11	4 7
T 4	22 33	2s24	4 13	23 7	2 8	21 25	1 17	21 46	3 35	1 27	1 1	14 39	0 18	16 39	0 28	21 48	1 23	8 37	13 25	17 56	17 36	4 44	18 11	4 7
W 5	22 27	7 12	3 22	22 53	2 11	21 33	1 15	21 53	3 38	1 28	1 1	14 40	0 18	16 38	0 28	21 48	1 23	8 38	13 25	17 56	17 35	4 46	18 12	4 7
T 6	22 20	11 34	2 20	22 37	2 13	21 40	1 13	22 0	3 40	1 28	1 2	14 41	0 18	16 38	0 28	21 48	1 23	8 38	13 26	17 56	17 34	4 48	18 12	4 8
F 7	22 13	15 16	1 9	22 21	2 15	21 47	1 11	22 8	3 43	1 29	1 2	14 42	0 18	16 38	0 28	21 48	1 23	8 38	13 26	17 56	17 33	4 50	18 12	4 8
S 8	22 6	18 5	0n 4	22 3	2 16	21 53	1 9	22 15	3 45	1 30	1 2	14 44	0 18	16 38	0 28	21 48	1 23	8 39	13 27	17 57	17 32	4 52	18 13	4 9
S 9	21 58	19 49	1 17	21 43	2 17	21 59	1 7	22 22	3 48	1 31	1 2	14 45	0 19	16 37	0 28	21 48	1 23	8 39	13 27	17 56	17 31	4 55	18 13	4 9
M10	21 50	20 23	2 24	21 23	2 18	22 3	1 4	22 30	3 50	1 31	1 3	14 46	0 19	16 37	0 28	21 48	1 23	8 40	13 28	17 55	17 31	4 57	18 13	4 10
T 11	21 41	19 47	3 22	21 2	2 18	22 7	1 2	22 37	3 52	1 32	1 3	14 47	0 19	16 37	0 28	21 48	1 23	8 40	13 28	17 54	17 30	4 59	18 14	4 10
W12	21 32	18 7	4 9	20 39	2 17	22 11	1 0	22 45	3 54	1 33	1 3	14 49	0 19	16 37	0 28	21 48	1 23	8 40	13 29	17 52	17 29	5 1	18 14	4 11
T 13	21 22	15 33	4 41	20 15	2 17	22 14	0 57	22 52	3 57	1 33	1 4	14 50	0 19	16 37	0 28	21 48	1 23	8 41	13 29	17 49	17 28	5 3	18 14	4 11
F 14	21 12	12 18	4 59	19 51	2 15	22 16	0 55	22 59	3 58	1 33	1 4	14 52	0 19	16 37	0 28	21 48	1 23	8 41	13 30	17 46	17 27	5 5	18 14	4 12
S 15	21 2	8 34	5 2	19 25	2 13	22 17	0 53	23 7	4 0	1 34	1 4	14 53	0 19	16 36	0 28	21 48	1 23	8 42	13 30	17 43	17 26	5 7	18 15	4 12
S 16	20 51	4 32	4 51	18 58	2 11	22 18	0 50	23 14	4 2	1 34	1 4	14 54	0 19	16 36	0 27	21 48	1 23	8 42	13 31	17 40	17 26	5 9	18 15	4 13
M17	20 40	0 24	4 28	18 31	2 8	22 18	0 48	23 21	4 4	1 34	1 5	14 56	0 20	16 36	0 27	21 48	1 23	8 43	13 31	17 37	17 25	5 11	18 15	4 13
T 18	20 28	3n42	3 52	18 2	2 4	22 18	0 46	23 28	4 5	1 34	1 5	14 57	0 20	16 36	0 27	21 48	1 23	8 43	13 31	17 36	17 24	5 13	18 15	4 14
W19	20 16	7 39	3 7	17 33	1 59	22 17	0 43	23 34	4 7	1 34	1 5	14 59	0 20	16 36	0 27	21 48	1 23	8 44	13 32	17 35	17 23	5 15	18 15	4 14
T 20	20 4	11 18	2 14	17 3	1 54	22 15	0 41	23 41	4 8	1 34	1 5	15 0	0 20	16 36	0 27	21 48	1 23	8 44	13 32	17 34	17 22	5 17	18 15	4 15
F 21	19 51	14 32	1 15	16 33	1 48	22 12	0 38	23 47	4 9	1 34	1 6	15 2	0 20	16 36	0 27	21 48	1 23	8 45	13 33	17 34	17 21	5 19	18 16	4 15
S 22	19 38	17 11	0 11	16 2	1 41	22 9	0 35	23 53	4 10	1 33	1 6	15 3	0 20	16 36	0 27	21 48	1 23	8 45	13 33	17 34	17 20	5 21	18 16	4 16
S 23	19 25	19 7	0s54	15 31	1 33	22 5	0 33	23 59	4 11	1 33	1 6	15 5	0 20	16 36	0 27	21 48	1 23	8 46	13 34	17 34	17 20	5 23	18 16	4 16
M24	19 11	20 10	1 59	15 0	1 25	22 1	0 30	24 5	4 12	1 32	1 6	15 6	0 20	16 36	0 27	21 48	1 23	8 47	13 34	17 34	17 19	5 25	18 16	4 17
T 25	18 57	20 9	2 59	14 29	1 15	21 56	0 28	24 11	4 13	1 32	1 7	15 8	0 20	16 36	0 27	21 48	1 23	8 47	13 35	17 33	17 18	5 27	18 16	4 17
W26	18 42	19 0	3 51	13 59	1 5	21 50	0 25	24 16	4 13	1 31	1 7	15 9	0 21	16 36	0 27	21 48	1 23	8 48	13 35	17 31	17 17	5 29	18 16	4 18
T 27	18 27	16 41	4 31	13 29	0 53	21 43	0 23	24 21	4 14	1 31	1 7	15 11	0 21	16 36	0 27	21 48	1 23	8 48	13 36	17 28	17 16	5 31	18 16	4 18
F 28	18 12	13 18	4 55	13 0	0 40	21 36	0 20	24 26	4 14	1 30	1 7	15 13	0 21	16 36	0 27	21 48	1 23	8 49	13 36	17 25	17 15	5 33	18 16	4 19
S 29	17 56	9 4	5 0	12 33	0 26	21 28	0 17	24 30	4 14	1 29	1 8	15 14	0 21	16 36	0 27	21 48	1 23	8 50	13 36	17 21	17 14	5 35	18 16	4 20
S 30	17 41	4 16	4 46	12 7	0 12	21 20	0 15	24 35	4 14	1 28	1 8	15 16	0 21	16 36	0 27	21 48	1 23	8 50	13 37	17 18	17 14	5 38	18 16	4 20
M31	17s24	0s47	4s12	11s43	0n 4	21s11	0n12	24n39	4n15	1s27	1n 8	15n17	0n21	16n36	0s27	21s48	1n23	8n51	13n37	17s16	17s13	5n40	18s16	4n21

Julian Day Number = 3163402.5, Delta T = 03h26m27s
Ecliptic obliquity = 23°11'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'50, Lahiri = 51°11'51

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

FEBRUARY 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 57	11♒34'46	6♎46	29♒ 1	23♑27	26°R55	6°R20	18°R58	18♉ 5	0♑33	9°R25	18°R49	18♏40	6♈22	17♐26	T 1
W 2	8 50 54	12°35'47	21°11	29°R 6	24°42	26♋36	6♎18	18♌54	18° 5	0°35	9♎24	18♏46	18°37	6°29	17°31	W 2
T 3	8 54 50	13°36'50	5♏21	29° 0	25°57	26°17	6°15	18°49	18° 6	0°37	9°24	18°45	18°34	6°35	17°37	T 3
F 4	8 58 47	14°37'52	19°14	28°43	27°13	25°59	6°13	18°44	18° 6	0°39	9°23	18°45	18°30	6°42	17°43	F 4
S 5	9 2 43	15°38'55	2♐51	28°13	28°28	25°41	6°10	18°39	18° 7	0°40	9°22	18°44	18°27	6°49	17°48	S 5
S 6	9 6 40	16°39'59	16°14	27°32	29°43	25°25	6° 7	18°34	18° 7	0°42	9°21	18°42	18°24	6°55	17°54	S 6
M 7	9 10 36	17°41'02	29°25	26°40	0♒58	25° 8	6° 4	18°29	18° 8	0°44	9°21	18°38	18°21	7° 2	17°59	M 7
T 8	9 14 33	18°42'06	12♑24	25°39	2°13	24°53	6° 0	18°24	18° 9	0°45	9°20	18°30	18°18	7° 9	18° 4	T 8
W 9	9 18 29	19°43'10	25°12	24°29	3°29	24°38	5°57	18°19	18° 9	0°47	9°19	18°19	18°15	7°15	18°10	W 9
T 10	9 22 26	20°44'14	7♒50	23°13	4°44	24°24	5°53	18°14	18°10	0°49	9°18	18° 6	18°11	7°22	18°15	T 10
F 11	9 26 23	21°45'18	20°17	21°54	5°59	24°11	5°49	18° 9	18°11	0°50	9°17	17°51	18° 8	7°29	18°20	F 11
S 12	9 30 19	22°46'21	2♓34	20°34	7°14	23°59	5°45	18° 4	18°12	0°52	9°16	17°37	18° 5	7°36	18°25	S 12
S 13	9 34 16	23°47'25	14°41	19°16	8°30	23°47	5°41	17°59	18°13	0°53	9°15	17°23	18° 2	7°42	18°30	S 13
M14	9 38 12	24°48'28	26°39	18° 2	9°45	23°37	5°37	17°55	18°14	0°55	9°14	17°12	17°59	7°49	18°34	M14
T 15	9 42 9	25°49'30	8♈30	16°53	11° 0	23°27	5°32	17°50	18°15	0°56	9°13	17° 3	17°55	7°56	18°39	T 15
W16	9 46 5	26°50'32	20°18	15°52	12°16	23°17	5°27	17°45	18°16	0°58	9°12	16°58	17°52	8° 2	18°44	W16
T 17	9 50 2	27°51'33	2♉ 5	15° 0	13°31	23° 9	5°22	17°40	18°17	0°59	9°11	16°55	17°49	8° 9	18°48	T 17
F 18	9 53 58	28°52'34	13°57	14°16	14°46	23° 2	5°17	17°35	18°18	1° 1	9°10	16°D54	17°46	8°16	18°53	F 18
S 19	9 57 55	29°53'34	25°59	13°42	16° 1	22°55	5°12	17°30	18°19	1° 2	9° 9	16°R54	17°43	8°22	18°57	S 19
S 20	10 1 52	0♓54'34	8♊17	13°17	17°17	22°49	5° 7	17°26	18°20	1° 3	9° 8	16°54	17°40	8°29	19° 1	S 20
M21	10 5 48	1°55'33	20°55	13° 2	18°32	22°44	5° 1	17°21	18°22	1° 5	9° 6	16°52	17°36	8°36	19° 5	M21
T 22	10 9 45	2°56'31	3♋59	12°D55	19°47	22°40	4°56	17°16	18°23	1° 6	9° 5	16°49	17°33	8°42	19° 9	T 22
W23	10 13 41	3°57'28	17°32	12°57	21° 2	22°37	4°50	17°12	18°24	1° 7	9° 4	16°42	17°30	8°49	19°13	W23
T 24	10 17 38	4°58'24	1♌34	13° 6	22°18	22°34	4°44	17° 7	18°26	1° 8	9° 3	16°34	17°27	8°56	19°17	T 24
F 25	10 21 34	5°59'19	16° 4	13°22	23°33	22°32	4°38	17° 3	18°27	1°10	9° 2	16°23	17°24	9° 2	19°21	F 25
S 26	10 25 31	7° 0'14	0♍56	13°45	24°48	22°31	4°31	16°58	18°29	1°11	9° 0	16°12	17°21	9° 9	19°25	S 26
S 27	10 29 27	8° 1'07	16° 2	14°14	26° 4	22°D31	4°25	16°54	18°30	1°12	8°59	16° 2	17°17	9°16	19°28	S 27
M28	10 33 24	9♓ 2'01	1♎10	14♒49	27♒19	22♋32	4♎19	16♌49	18♉32	1♑13	8♎58	15♏53	17♏14	9♈22	19♐32	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s 8	5s46	3s22	11s22	0n21	21s 1	0n10	24n43	4n14	1s26	1n 8	15n19	0n21	16n36	0s27	21s48	1n24	8n51	13n38	17s14	17s12	5n42	18s16	4n21	T 1
W 2	16 51	10 21	2 20	11 4	0 39	20 51	0 7	24 46	4 14	1 25	1 9	15 21	0 21	16 36	0 27	21 48	1 24	8 52	13 38	17 13	17 11	5 44	18 16	4 22	W 2
T 3	16 34	14 16	1 10	10 49	0 57	20 40	0 4	24 50	4 14	1 24	1 9	15 22	0 21	16 37	0 27	21 48	1 24	8 53	13 39	17 13	17 10	5 46	18 16	4 23	T 3
F 4	16 16	17 18	0n 3	10 37	1 15	20 28	0 2	24 53	4 14	1 23	1 9	15 24	0 22	16 37	0 27	21 48	1 24	8 53	13 39	17 13	17 9	5 48	18 15	4 23	F 4
S 5	15 59	19 18	1 14	10 30	1 34	20 16	0s 1	24 56	4 13	1 22	1 9	15 25	0 22	16 37	0 27	21 48	1 24	8 54	13 39	17 13	17 8	5 50	18 15	4 24	S 5
S 6	15 41	20 10	2 20	10 26	1 53	20 3	0 3	24 58	4 13	1 20	1 10	15 27	0 22	16 37	0 27	21 48	1 24	8 55	13 40	17 12	17 7	5 52	18 15	4 24	S 6
M 7	15 22	19 54	3 17	10 27	2 10	19 50	0 6	25 1	4 12	1 19	1 10	15 29	0 22	16 37	0 27	21 47	1 24	8 55	13 40	17 11	17 7	5 54	18 15	4 25	M 7
T 8	15 4	18 35	4 3	10 32	2 27	19 36	0 8	25 3	4 11	1 17	1 10	15 30	0 22	16 37	0 27	21 47	1 24	8 56	13 41	17 9	17 6	5 56	18 15	4 26	T 8
W 9	14 45	16 21	4 36	10 40	2 42	19 21	0 11	25 5	4 11	1 16	1 10	15 32	0 22	16 38	0 27	21 47	1 24	8 57	13 41	17 6	17 5	5 58	18 15	4 26	W 9
T 10	14 26	13 22	4 55	10 52	2 56	19 6	0 13	25 7	4 10	1 14	1 11	15 33	0 22	16 38	0 27	21 47	1 24	8 58	13 41	17 3	17 4	6 0	18 14	4 27	T 10
F 11	14 6	9 50	4 59	11 6	3 7	18 50	0 16	25 8	4 9	1 12	1 11	15 35	0 22	16 38	0 27	21 47	1 24	8 58	13 42	16 59	17 3	6 2	18 14	4 28	F 11
S 12	13 47	5 56	4 50	11 23	3 15	18 34	0 18	25 9	4 8	1 10	1 11	15 37	0 22	16 38	0 27	21 47	1 24	8 59	13 42	16 54	17 2	6 4	18 14	4 28	S 12
S 13	13 27	1 51	4 27	11 42	3 21	18 17	0 21	25 10	4 7	1 9	1 11	15 38	0 23	16 39	0 27	21 47	1 24	9 0	13 43	16 51	17 1	6 6	18 14	4 29	S 13
M14	13 7	2n15	3 53	12 1	3 25	18 0	0 23	25 11	4 6	1 7	1 11	15 40	0 23	16 39	0 27	21 47	1 24	9 0	13 43	16 47	17 0	6 8	18 13	4 30	M14
T 15	12 47	6 14	3 8	12 20	3 26	17 42	0 26	25 12	4 5	1 5	1 12	15 41	0 23	16 39	0 27	21 47	1 24	9 1	13 43	16 45	17 0	6 10	18 13	4 30	T 15
W16	12 26	9 57	2 16	12 39	3 24	17 23	0 28	25 12	4 3	1 3	1 12	15 43	0 23	16 40	0 27	21 47	1 24	9 2	13 44	16 44	16 59	6 12	18 13	4 31	W16
T 17	12 5	13 17	1 18	12 58	3 21	17 5	0 30	25 12	4 2	1 0	1 12	15 44	0 23	16 40	0 26	21 47	1 24	9 3	13 44	16 43	16 58	6 14	18 13	4 32	T 17
F 18	11 45	16 7	0 16	13 15	3 15	16 45	0 33	25 12	4 1	0 58	1 12	15 46	0 23	16 40	0 26	21 47	1 24	9 3	13 44	16 43	16 57	6 16	18 12	4 32	F 18
S 19	11 23	18 16	0s48	13 31	3 9	16 25	0 35	25 12	3 59	0 56	1 13	15 47	0 23	16 41	0 26	21 47	1 24	9 4	13 45	16 43	16 56	6 18	18 12	4 33	S 19
S 20	11 2	19 38	1 51	13 46	3 0	16 5	0 37	25 11	3 58	0 54	1 13	15 49	0 23	16 41	0 26	21 47	1 24	9 5	13 45	16 42	16 55	6 20	18 12	4 34	S 20
M21	10 41	20 3	2 50	13 59	2 51	15 44	0 39	25 11	3 57	0 51	1 13	15 51	0 23	16 41	0 26	21 47	1 24	9 6	13 45	16 42	16 54	6 22	18 11	4 34	M21
T 22	10 19	19 25	3 43	14 11	2 41	15 23	0 42	25 10	3 55	0 49	1 13	15 52	0 23	16 42	0 26	21 47	1 24	9 6	13 46	16 41	16 53	6 24	18 11	4 35	T 22
W23	9 57	17 41	4 24	14 20	2 31	15 2	0 44	25 9	3 54	0 47	1 13	15 53	0 23	16 42	0 26	21 47	1 24	9 7	13 46	16 39	16 53	6 26	18 10	4 36	W23
T 24	9 35	14 51	4 52	14 28	2 20	14 39	0 46	25 8	3 52	0 44	1 14	15 55	0 24	16 43	0 26	21 47	1 24	9 8	13 46	16 37	16 52	6 27	18 10	4 37	T 24
F 25	9 13	11 2	5 2	14 35	2 8	14 17	0 48	25 7	3 51	0 41	1 14	15 56	0 24	16 43	0 26	21 47	1 24	9 9	13 47	16 34	16 51	6 29	18 10	4 37	F 25
S 26	8 51	6 27	4 52	14 39	1 57	13 54	0 50	25 6	3 49	0 39	1 14	15 58	0 24	16 44	0 26	21 47	1 24	9 9	13 47	16 31	16 50	6 31	18 9	4 38	S 26
S 27	8 29	1 25	4 22	14 42	1 46	13 31	0 52	25 4	3 47	0 36	1 14	15 59	0 24	16 44	0 26	21 47	1 24	9 10	13 47	16 28	16 49	6 33	18 9	4 39	S 27
M28	8s 6	3s44	3s34	14s43	1n34	13s 7	0s54	25n 2	3n46	0s33	1n14	16n 1	0n24	16n44	0s26	21s47	1n24	9n11	13n48	16s25	16s48	6n35	18s 8	4n39	M28

Julian Day Number = 3163433.5, Delta T = 03h26m28s
Ecliptic obliquity = 23°11'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'55, Lahiri = 51°11'55

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

MARCH 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 21	10♓ 2'53	16♎11	15♒28	28♒34	22♋33	4°R12	16°R45	18♉34	1♑14	8°R56	15°R47	17♏11	9♈29	19♐35	T 1
W 2	10 41 17	11° 3'45	0♏58	16°12	29°49	22°35	4♎ 5	16♌41	18°35	1°15	8♎55	15♏44	17° 8	9°36	19°39	W 2
T 3	10 45 14	12° 4'36	15°24	17° 0	1♓ 5	22°37	3°59	16°37	18°37	1°16	8°54	15°D44	17° 5	9°42	19°42	T 3
F 4	10 49 10	13° 5'27	29°27	17°52	2°20	22°41	3°52	16°32	18°39	1°17	8°52	15°44	17° 1	9°49	19°45	F 4
S 5	10 53 7	14° 6'17	13♐ 8	18°47	3°35	22°45	3°45	16°28	18°41	1°18	8°51	15°R44	16°58	9°56	19°48	S 5
S 6	10 57 3	15° 7'07	26°27	19°45	4°51	22°50	3°38	16°24	18°43	1°19	8°50	15°44	16°55	10° 2	19°51	S 6
M 7	11 1 0	16° 7'56	9♑28	20°47	6° 6	22°55	3°30	16°20	18°45	1°20	8°48	15°41	16°52	10° 9	19°54	M 7
T 8	11 4 56	17° 8'44	22°14	21°50	7°21	23° 2	3°23	16°16	18°47	1°21	8°47	15°36	16°49	10°16	19°56	T 8
W 9	11 8 53	18° 9'31	4♒46	22°56	8°36	23° 8	3°16	16°13	18°49	1°22	8°45	15°28	16°46	10°22	19°59	W 9
T 10	11 12 50	19°10'17	17° 8	24° 5	9°52	23°16	3° 8	16° 9	18°51	1°23	8°44	15°19	16°42	10°29	20° 1	T 10
F 11	11 16 46	20°11'03	29°20	25°15	11° 7	23°24	3° 1	16° 5	18°53	1°23	8°43	15° 8	16°39	10°36	20° 4	F 11
S 12	11 20 43	21°11'47	11♓24	26°27	12°22	23°33	2°53	16° 2	18°55	1°24	8°41	14°57	16°36	10°42	20° 6	S 12
S 13	11 24 39	22°12'31	23°22	27°41	13°37	23°42	2°45	15°58	18°57	1°25	8°40	14°46	16°33	10°49	20° 8	S 13
M14	11 28 36	23°13'13	5♈15	28°57	14°53	23°52	2°38	15°55	18°59	1°25	8°38	14°38	16°30	10°56	20°10	M14
T 15	11 32 32	24°13'54	17° 3	0♓14	16° 8	24° 3	2°30	15°51	19° 2	1°26	8°37	14°31	16°26	11° 2	20°12	T 15
W16	11 36 29	25°14'33	28°51	1°32	17°23	24°14	2°22	15°48	19° 4	1°27	8°35	14°28	16°23	11° 9	20°14	W16
T 17	11 40 25	26°15'11	10♉39	2°52	18°38	24°26	2°14	15°45	19° 6	1°27	8°34	14°D26	16°20	11°16	20°16	T 17
F 18	11 44 22	27°15'48	22°32	4°13	19°54	24°38	2° 7	15°42	19° 9	1°28	8°32	14°26	16°17	11°22	20°17	F 18
S 19	11 48 18	28°16'23	4♊35	5°36	21° 9	24°51	1°59	15°39	19°11	1°28	8°31	14°28	16°14	11°29	20°19	S 19
S 20	11 52 15	29°16'57	16°51	6°59	22°24	25° 4	1°51	15°36	19°14	1°29	8°29	14°29	16°11	11°36	20°20	S 20
M21	11 56 12	0♈17'29	29°25	8°24	23°39	25°18	1°43	15°33	19°16	1°29	8°27	14°R30	16° 7	11°42	20°22	M21
T 22	12 0 8	1°17'59	12♋23	9°50	24°54	25°33	1°35	15°31	19°19	1°30	8°26	14°29	16° 4	11°49	20°23	T 22
W23	12 4 5	2°18'28	25°48	11°17	26°10	25°47	1°27	15°28	19°21	1°30	8°24	14°27	16° 1	11°56	20°24	W23
T 24	12 8 1	3°18'55	9♌42	12°45	27°25	26° 3	1°19	15°26	19°24	1°30	8°23	14°22	15°58	12° 2	20°25	T 24
F 25	12 11 58	4°19'20	24° 5	14°15	28°40	26°19	1°11	15°23	19°26	1°31	8°21	14°17	15°55	12° 9	20°26	F 25
S 26	12 15 54	5°19'44	8♍53	15°45	29°55	26°35	1° 3	15°21	19°29	1°31	8°20	14°11	15°52	12°16	20°26	S 26
S 27	12 19 51	6°20'06	24° 0	17°16	1♈10	26°52	0°56	15°19	19°32	1°31	8°18	14° 5	15°48	12°22	20°27	S 27
M28	12 23 47	7°20'26	9♎17	18°48	2°25	27° 9	0°48	15°17	19°35	1°31	8°17	14° 0	15°45	12°29	20°28	M28
T 29	12 27 44	8°20'44	24°32	20°22	3°40	27°26	0°40	15°15	19°37	1°32	8°15	13°57	15°42	12°36	20°28	T 29
W30	12 31 41	9°21'02	9♏36	21°56	4°56	27°44	0°32	15°13	19°40	1°32	8°13	13°D56	15°39	12°42	20°28	W30
T 31	12 35 37	10♈21'18	24♏20	23♓31	6♈11	28♋ 3	0♎24	15♌11	19♉43	1♑32	8♎12	13♏56	15♏36	12♈49	20♐29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s43	8s37	2s30	14s43	1n23	12s43	0s56	25n 1	3n44	0s31	1n14	16n 2	0n24	16n45	0s26	21s46	1n24	9n12	13n48	16s24	16s47	6n37	18s 8	4n40
W 2	7 21	12 54	1 18	14 41	1 11	12 19	0 58	24 59	3 42	0 28	1 15	16 3	0 24	16 45	0 26	21 46	1 25	9 12	13 48	16 23	16 46	6 39	18 7	4 41
T 3	6 58	16 19	0 2	14 37	1 0	11 54	0 59	24 57	3 41	0 25	1 15	16 5	0 24	16 46	0 26	21 46	1 25	9 13	13 48	16 23	16 45	6 41	18 7	4 42
F 4	6 35	18 38	1n13	14 32	0 49	11 29	1 1	24 54	3 39	0 22	1 15	16 6	0 24	16 46	0 26	21 46	1 25	9 14	13 49	16 23	16 45	6 43	18 6	4 42
S 5	6 11	19 48	2 21	14 26	0 38	11 4	1 3	24 52	3 38	0 19	1 15	16 7	0 24	16 47	0 26	21 46	1 25	9 15	13 49	16 23	16 44	6 45	18 6	4 43
S 6	5 48	19 49	3 20	14 18	0 28	10 38	1 4	24 50	3 36	0 16	1 15	16 9	0 24	16 48	0 26	21 46	1 25	9 15	13 49	16 23	16 43	6 47	18 5	4 44
M 7	5 25	18 45	4 7	14 8	0 18	10 12	1 6	24 47	3 34	0 13	1 15	16 10	0 24	16 48	0 26	21 46	1 25	9 16	13 49	16 22	16 42	6 49	18 5	4 45
T 8	5 2	16 46	4 40	13 58	0 8	9 46	1 8	24 44	3 33	0 10	1 16	16 11	0 25	16 49	0 26	21 46	1 25	9 17	13 50	16 20	16 41	6 51	18 4	4 45
W 9	4 38	14 1	5 0	13 45	0s 2	9 20	1 9	24 41	3 31	0 7	1 16	16 12	0 25	16 49	0 26	21 46	1 25	9 18	13 50	16 18	16 40	6 53	18 4	4 46
T 10	4 15	10 41	5 5	13 32	0 11	8 53	1 11	24 39	3 29	0 4	1 16	16 13	0 25	16 50	0 26	21 46	1 25	9 18	13 50	16 15	16 39	6 55	18 3	4 47
F 11	3 51	6 57	4 56	13 17	0 20	8 26	1 12	24 35	3 27	0 1	1 16	16 15	0 25	16 50	0 26	21 46	1 25	9 19	13 50	16 12	16 38	6 57	18 2	4 48
S 12	3 27	2 59	4 33	13 2	0 29	7 59	1 13	24 32	3 26	0n 2	1 16	16 16	0 25	16 51	0 26	21 46	1 25	9 20	13 50	16 9	16 37	6 59	18 2	4 48
S 13	3 4	1n 4	3 59	12 44	0 38	7 31	1 14	24 29	3 24	0 5	1 16	16 17	0 25	16 52	0 26	21 46	1 25	9 21	13 51	16 6	16 37	7 1	18 1	4 49
M14	2 40	5 3	3 15	12 26	0 46	7 4	1 16	24 26	3 22	0 8	1 16	16 18	0 25	16 52	0 26	21 46	1 25	9 21	13 51	16 3	16 36	7 3	18 1	4 50
T 15	2 16	8 49	2 22	12 7	0 53	6 36	1 17	24 22	3 21	0 11	1 16	16 19	0 25	16 53	0 26	21 46	1 25	9 22	13 51	16 2	16 35	7 5	18 0	4 51
W16	1 52	12 15	1 23	11 46	1 1	6 8	1 18	24 19	3 19	0 14	1 16	16 20	0 25	16 54	0 26	21 46	1 25	9 23	13 51	16 1	16 34	7 6	17 59	4 51
T 17	1 28	15 11	0 20	11 24	1 8	5 40	1 19	24 15	3 17	0 17	1 17	16 21	0 25	16 54	0 26	21 46	1 25	9 24	13 51	16 0	16 33	7 8	17 59	4 52
F 18	1 5	17 30	0s44	11 1	1 15	5 11	1 20	24 11	3 16	0 21	1 17	16 22	0 25	16 55	0 26	21 46	1 25	9 24	13 51	16 0	16 32	7 10	17 58	4 53
S 19	0 41	19 5	1 47	10 38	1 21	4 43	1 21	24 7	3 14	0 24	1 17	16 23	0 25	16 56	0 26	21 46	1 25	9 25	13 52	16 1	16 31	7 12	17 57	4 54
S 20	0 17	19 47	2 47	10 13	1 27	4 14	1 22	24 3	3 12	0 27	1 17	16 24	0 25	16 56	0 26	21 46	1 25	9 26	13 52	16 1	16 30	7 14	17 57	4 54
M21	0n 7	19 32	3 40	9 47	1 33	3 46	1 22	23 59	3 11	0 30	1 17	16 25	0 25	16 57	0 26	21 45	1 25	9 27	13 52	16 1	16 29	7 16	17 56	4 55
T 22	0 31	18 15	4 23	9 20	1 39	3 17	1 23	23 55	3 9	0 33	1 17	16 25	0 25	16 58	0 26	21 45	1 25	9 27	13 52	16 1	16 28	7 18	17 55	4 56
W23	0 55	15 56	4 54	8 52	1 44	2 48	1 24	23 50	3 8	0 36	1 17	16 26	0 26	16 58	0 26	21 45	1 25	9 28	13 52	16 0	16 28	7 20	17 55	4 57
T 24	1 18	12 40	5 9	8 23	1 48	2 19	1 24	23 46	3 6	0 40	1 17	16 27	0 26	16 59	0 26	21 45	1 25	9 29	13 52	15 59	16 27	7 22	17 54	4 58
F 25	1 42	8 32	5 6	7 53	1 53	1 50	1 25	23 41	3 4	0 43	1 17	16 28	0 26	17 0	0 26	21 45	1 25	9 29	13 52	15 57	16 26	7 24	17 53	4 58
S 26	2 6	3 47	4 42	7 22	1 57	1 20	1 25	23 37	3 3	0 46	1 17	16 29	0 26	17 1	0 26	21 45	1 26	9 30	13 52	15 56	16 25	7 26	17 52	4 59
S 27	2 29	1s18	3 59	6 50	2 0	0 51	1 26	23 32	3 1	0 49	1 17	16 29	0 26	17 1	0 25	21 45	1 26	9 31	13 53	15 54	16 24	7 28	17 52	5 0
M28	2 53	6 22	2 58	6 17	2 4	0 22	1 26	23 27	3 0	0 52	1 17	16 30	0 26	17 2	0 25	21 45	1 26	9 31	13 53	15 52	16 23	7 29	17 51	5 1
T 29	3 17	11 1	1 44	5 43	2 7	0n 7	1 26	23 22	2 58	0 55	1 17	16 31	0 26	17 3	0 25	21 45	1 26	9 32	13 53	15 52	16 22	7 31	17 50	5 1
W30	3 40	14 55	0 24	5 9	2 9	0 37	1 27	23 17	2 57	0 58	1 17	16 31	0 26	17 4	0 25	21 45	1 26	9 33	13 53	15 51	16 21	7 33	17 50	5 2
T 31	4n 4	17s44	0n57	4s33	2s11	1n 6	1s27	23n12	2n55	1n 1	1n17	16n32	0n26	17n 4	0s25	21s45	1n26	9n33	13n53	15s51	16s20	7n35	17s49	5n 3

Julian Day Number = 3163461.5, Delta T = 03h26m29s
Ecliptic obliquity = 23°11'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°04'58, Lahiri = 51°11'59

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

APRIL 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 34	11♈21'32	8♐40	25♓ 8	7♈26	28♋21	0°R17	15°R 9	19♉46	1♑32	8°R10	13♏57	15♏32	12♈56	20°R29	F 1
S 2	12 43 30	12°21'45	22°33	26°45	8°41	28°41	0♎ 9	15♌ 8	19°49	1°32	8♎ 9	13°59	15°29	13° 2	20♐29	S 2
S 3	12 47 27	13°21'57	6♑ 0	28°24	9°56	29° 0	0° 2	15° 6	19°52	1°R32	8° 7	14° 0	15°26	13° 9	20°29	S 3
M 4	12 51 23	14°22'08	19° 4	0♈ 3	11°11	29°20	29♍54	15° 5	19°54	1°32	8° 6	14°R 0	15°23	13°16	20°28	M 4
T 5	12 55 20	15°22'17	1♒47	1°44	12°26	29°40	29°47	15° 4	19°57	1°32	8° 4	13°59	15°20	13°22	20°28	T 5
W 6	12 59 16	16°22'24	14°12	3°26	13°41	0♌ 1	29°39	15° 2	20° 0	1°32	8° 3	13°56	15°17	13°29	20°28	W 6
T 7	13 3 13	17°22'30	26°25	5° 8	14°56	0°22	29°32	15° 1	20° 3	1°32	8° 1	13°53	15°13	13°36	20°27	T 7
F 8	13 7 9	18°22'35	8♓28	6°52	16°11	0°43	29°25	15° 0	20° 6	1°31	7°59	13°48	15°10	13°42	20°26	F 8
S 9	13 11 6	19°22'38	20°23	8°37	17°26	1° 5	29°18	15° 0	20° 9	1°31	7°58	13°44	15° 7	13°49	20°26	S 9
S 10	13 15 3	20°22'39	2♈14	10°23	18°41	1°27	29°11	14°59	20°13	1°31	7°56	13°40	15° 4	13°56	20°25	S 10
M11	13 18 59	21°22'39	14° 3	12°11	19°56	1°49	29° 4	14°58	20°16	1°31	7°55	13°37	15° 1	14° 2	20°24	M11
T 12	13 22 56	22°22'37	25°51	13°59	21°11	2°11	28°57	14°58	20°19	1°30	7°53	13°34	14°57	14° 9	20°23	T 12
W13	13 26 52	23°22'33	7♉41	15°49	22°26	2°34	28°51	14°58	20°22	1°30	7°52	13°33	14°54	14°16	20°21	W13
T 14	13 30 49	24°22'27	19°35	17°39	23°41	2°57	28°44	14°57	20°25	1°30	7°50	13°D33	14°51	14°22	20°20	T 14
F 15	13 34 45	25°22'19	1♊35	19°31	24°55	3°21	28°38	14°57	20°28	1°29	7°49	13°34	14°48	14°29	20°19	F 15
S 16	13 38 42	26°22'10	13°44	21°24	26°10	3°45	28°31	14°D57	20°31	1°29	7°47	13°35	14°45	14°36	20°17	S 16
S 17	13 42 38	27°21'58	26° 6	23°18	27°25	4° 9	28°25	14°57	20°35	1°28	7°46	13°37	14°42	14°42	20°16	S 17
M18	13 46 35	28°21'44	8♋43	25°14	28°40	4°33	28°19	14°57	20°38	1°28	7°44	13°38	14°38	14°49	20°14	M18
T 19	13 50 32	29°21'29	21°40	27°10	29°55	4°57	28°13	14°58	20°41	1°27	7°43	13°39	14°35	14°56	20°12	T 19
W20	13 54 28	0♉21'11	4♌58	29° 8	1♉10	5°22	28° 7	14°58	20°44	1°27	7°42	13°R39	14°32	15° 2	20°10	W20
T 21	13 58 25	1°20'50	18°42	1♉ 6	2°24	5°47	28° 2	14°59	20°48	1°26	7°40	13°38	14°29	15° 9	20° 8	T 21
F 22	14 2 21	2°20'28	2♍50	3° 6	3°39	6°12	27°56	14°59	20°51	1°26	7°39	13°37	14°26	15°16	20° 6	F 22
S 23	14 6 18	3°20'03	17°23	5° 6	4°54	6°38	27°51	15° 0	20°54	1°25	7°37	13°36	14°23	15°22	20° 4	S 23
S 24	14 10 14	4°19'36	2♎15	7° 7	6° 9	7° 4	27°46	15° 1	20°58	1°24	7°36	13°35	14°19	15°29	20° 2	S 24
M25	14 14 11	5°19'07	17°21	9° 8	7°23	7°30	27°41	15° 2	21° 1	1°24	7°35	13°34	14°16	15°36	20° 0	M25
T 26	14 18 7	6°18'36	2♏31	11°10	8°38	7°56	27°36	15° 3	21° 4	1°23	7°33	13°34	14°13	15°42	19°57	T 26
W27	14 22 4	7°18'03	17°36	13°13	9°53	8°22	27°31	15° 4	21° 8	1°22	7°32	13°D34	14°10	15°49	19°55	W27
T 28	14 26 0	8°17'29	2♐27	15°15	11° 7	8°49	27°27	15° 5	21°11	1°21	7°31	13°34	14° 7	15°56	19°52	T 28
F 29	14 29 57	9°16'52	16°57	17°17	12°22	9°15	27°22	15° 7	21°14	1°20	7°29	13°34	14° 3	16° 2	19°49	F 29
S 30	14 33 54	10♉16'14	1♑ 3	19♉18	13♉37	9♌42	27♍18	15♌ 8	21♉18	1♑20	7♎28	13♏35	14♏ 0	16♈ 9	19♐47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n27	19s21	2n11	3s57	2s13	1n35	1s27	23n 6	2n54	1n 4	1n17	16n32	0n26	17n 5	0s25	21s45	1n26	9n34	13n53	15s52	16s19	7n37	17s48	5n	4
S 2	4 50	19 43	3 16	3 20	2 14	2 4	1 27	23 1	2 52	1 7	1 17	16 33	0 26	17 6	0 25	21 45	1 26	9 35	13 53	15 52	16 18	7 39	17 47	5	5
S 3	5 13	18 56	4 7	2 42	2 15	2 34	1 27	22 56	2 51	1 10	1 17	16 33	0 26	17 7	0 25	21 45	1 26	9 35	13 53	15 52	16 18	7 41	17 46	5	5
M 4	5 36	17 9	4 45	2 3	2 15	3 3	1 27	22 50	2 49	1 13	1 17	16 34	0 26	17 7	0 25	21 45	1 26	9 36	13 53	15 52	16 17	7 43	17 46	5	6
T 5	5 59	14 34	5 7	1 24	2 15	3 32	1 27	22 44	2 48	1 16	1 17	16 34	0 26	17 8	0 25	21 45	1 26	9 37	13 53	15 52	16 16	7 45	17 45	5	7
W 6	6 22	11 23	5 14	0 43	2 15	4 1	1 26	22 39	2 46	1 19	1 17	16 34	0 26	17 9	0 25	21 45	1 26	9 37	13 53	15 51	16 15	7 46	17 44	5	8
T 7	6 45	7 46	5 6	0 2	2 14	4 30	1 26	22 33	2 45	1 22	1 17	16 35	0 26	17 10	0 25	21 45	1 26	9 38	13 53	15 50	16 14	7 48	17 43	5	8
F 8	7 8	3 53	4 45	0n40	2 13	4 59	1 26	22 27	2 43	1 25	1 17	16 35	0 26	17 11	0 25	21 45	1 26	9 38	13 53	15 49	16 13	7 50	17 42	5	9
S 9	7 30	0n 6	4 12	1 22	2 11	5 28	1 25	22 21	2 42	1 27	1 17	16 35	0 27	17 12	0 25	21 45	1 26	9 39	13 53	15 48	16 12	7 52	17 42	5	10
S 10	7 53	4 4	3 28	2 5	2 9	5 56	1 25	22 14	2 40	1 30	1 17	16 36	0 27	17 12	0 25	21 45	1 26	9 39	13 53	15 47	16 11	7 54	17 41	5	11
M11	8 15	7 53	2 36	2 49	2 6	6 25	1 24	22 8	2 39	1 33	1 17	16 36	0 27	17 13	0 25	21 45	1 26	9 40	13 53	15 46	16 10	7 56	17 40	5	11
T 12	8 37	11 23	1 36	3 34	2 3	6 53	1 24	22 2	2 38	1 35	1 17	16 36	0 27	17 14	0 25	21 44	1 26	9 41	13 53	15 45	16 9	7 58	17 39	5	12
W13	8 59	14 26	0 32	4 19	2 0	7 21	1 23	21 55	2 36	1 38	1 17	16 36	0 27	17 15	0 25	21 44	1 26	9 41	13 53	15 45	16 8	8 0	17 38	5	13
T 14	9 21	16 55	0s33	5 4	1 56	7 49	1 22	21 48	2 35	1 41	1 17	16 36	0 27	17 16	0 25	21 44	1 26	9 42	13 53	15 45	16 7	8 1	17 38	5	14
F 15	9 43	18 40	1 38	5 51	1 51	8 17	1 21	21 42	2 34	1 43	1 17	16 36	0 27	17 17	0 25	21 44	1 26	9 42	13 53	15 45	16 6	8 3	17 37	5	14
S 16	10 4	19 34	2 39	6 37	1 46	8 45	1 20	21 35	2 32	1 45	1 17	16 37	0 27	17 17	0 25	21 44	1 26	9 43	13 53	15 45	16 6	8 5	17 36	5	15
S 17	10 26	19 33	3 34	7 24	1 40	9 12	1 20	21 28	2 31	1 48	1 17	16 37	0 27	17 18	0 25	21 44	1 26	9 43	13 53	15 46	16 5	8 7	17 35	5	16
M18	10 47	18 35	4 20	8 12	1 34	9 40	1 19	21 21	2 30	1 50	1 17	16 37	0 27	17 19	0 25	21 44	1 27	9 44	13 53	15 46	16 4	8 9	17 34	5	17
T 19	11 8	16 37	4 54	8 59	1 28	10 7	1 17	21 14	2 28	1 52	1 17	16 36	0 27	17 20	0 25	21 44	1 27	9 44	13 52	15 46	16 3	8 11	17 33	5	17
W20	11 29	13 45	5 14	9 47	1 21	10 34	1 16	21 6	2 27	1 55	1 16	16 36	0 27	17 21	0 25	21 44	1 27	9 45	13 52	15 46	16 2	8 13	17 33	5	18
T 21	11 49	10 3	5 16	10 36	1 13	11 0	1 15	20 59	2 26	1 57	1 16	16 36	0 27	17 22	0 25	21 44	1 27	9 45	13 52	15 46	16 1	8 14	17 32	5	19
F 22	12 10	5 41	5 0	11 24	1 5	11 26	1 14	20 51	2 24	1 59	1 16	16 36	0 27	17 23	0 25	21 44	1 27	9 45	13 52	15 46	16 0	8 16	17 31	5	19
S 23	12 30	0 52	4 24	12 12	0 57	11 53	1 13	20 44	2 23	2 1	1 16	16 36	0 27	17 23	0 25	21 44	1 27	9 46	13 52	15 45	15 59	8 18	17 30	5	20
S 24	12 50	4s 6	3 30	13 0	0 48	12 18	1 11	20 36	2 22	2 3	1 16	16 36	0 27	17 24	0 25	21 44	1 27	9 46	13 52	15 45	15 58	8 20	17 29	5	21
M25	13 9	8 55	2 21	13 47	0 38	12 44	1 10	20 28	2 21	2 5	1 16	16 36	0 27	17 25	0 25	21 44	1 27	9 47	13 52	15 45	15 57	8 22	17 28	5	21
T 26	13 29	13 10	1 1	14 35	0 28	13 9	1 9	20 20	2 19	2 6	1 16	16 35	0 27	17 26	0 25	21 44	1 27	9 47	13 52	15 45	15 56	8 24	17 27	5	22
W27	13 48	16 33	0n22	15 21	0 18	13 34	1 7	20 12	2 18	2 8	1 16	16 35	0 27	17 27	0 25	21 44	1 27	9 47	13 51	15 45	15 55	8 25	17 27	5	23
T 28	14 7	18 45	1 43	16 7	0 8	13 58	1 6	20 4	2 17	2 10	1 16	16 35	0 27	17 28	0 25	21 44	1 27	9 48	13 51	15 45	15 54	8 27	17 26	5	23
F 29	14 26	19 39	2 55	16 52	0n 3	14 22	1 4	19 56	2 16	2 11	1 15	16 34	0 27	17 29	0 25	21 44	1 27	9 48	13 51	15 45	15 53	8 29	17 25	5	24
S 30	14n45	19s16	3n55	17n36	0n14	14n46	1s 2	19n48	2n15	2n13	1n15	16n34	0n27	17n30	0s25	21s44	1n27	9n48	13n51	15s45	15s53	8n31	17s24	5n	25

Julian Day Number = 3163492.5, Delta T = 03h26m30s
Ecliptic obliquity = 23°11'17, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'03, Lahiri = 51°12'03

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

MAY 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 50	11♉15'34	14♑41	21♉19	14♉51	10♌10	27°R14	15♌10	21♉21	1°R19	7°R27	13♏35	13♏57	16♈16	19°R44	S 1
M 2	14 41 47	12°14'53	27°52	23°18	16° 6	10°37	27♍10	15°12	21°25	1♑18	7♎26	13°35	13°54	16°22	19♐41	M 2
T 3	14 45 43	13°14'10	10♒40	25°15	17°20	11° 4	27° 6	15°13	21°28	1°17	7°24	13°35	13°51	16°29	19°38	T 3
W 4	14 49 40	14°13'25	23° 7	27°11	18°35	11°32	27° 3	15°15	21°31	1°16	7°23	13°35	13°48	16°36	19°35	W 4
T 5	14 53 36	15°12'38	5♓18	29° 4	19°49	12° 0	27° 0	15°17	21°35	1°15	7°22	13°35	13°44	16°42	19°32	T 5
F 6	14 57 33	16°11'50	17°17	0♊55	21° 4	12°28	26°56	15°19	21°38	1°14	7°21	13°35	13°41	16°49	19°28	F 6
S 7	15 1 29	17°11'00	29° 9	2°42	22°18	12°56	26°53	15°22	21°42	1°13	7°20	13°36	13°38	16°56	19°25	S 7
S 8	15 5 26	18°10'08	10♈57	4°26	23°33	13°25	26°51	15°24	21°45	1°12	7°19	13°36	13°35	17° 2	19°22	S 8
M 9	15 9 23	19° 9'15	22°45	6° 6	24°47	13°53	26°48	15°27	21°49	1°11	7°18	13°37	13°32	17° 9	19°18	M 9
T 10	15 13 19	20° 8'19	4♉35	7°42	26° 2	14°22	26°45	15°29	21°52	1°10	7°16	13°37	13°29	17°16	19°15	T 10
W11	15 17 16	21° 7'22	16°31	9°14	27°16	14°51	26°43	15°32	21°55	1° 8	7°15	13°R37	13°25	17°22	19°11	W11
T 12	15 21 12	22° 6'23	28°34	10°41	28°30	15°20	26°41	15°35	21°59	1° 7	7°14	13°37	13°22	17°29	19° 8	T 12
F 13	15 25 9	23° 5'22	10♊47	12° 3	29°45	15°49	26°39	15°37	22° 2	1° 6	7°13	13°36	13°19	17°36	19° 4	F 13
S 14	15 29 5	24° 4'19	23°10	13°20	0♊59	16°18	26°38	15°40	22° 6	1° 5	7°12	13°35	13°16	17°42	19° 0	S 14
S 15	15 33 2	25° 3'14	5♋46	14°31	2°13	16°48	26°36	15°43	22° 9	1° 4	7°11	13°33	13°13	17°49	18°56	S 15
M16	15 36 58	26° 2'07	18°36	15°37	3°28	17°17	26°35	15°47	22°13	1° 2	7°11	13°32	13° 9	17°56	18°52	M16
T 17	15 40 55	27° 0'58	1♌41	16°38	4°42	17°47	26°34	15°50	22°16	1° 1	7°10	13°30	13° 6	18° 2	18°48	T 17
W18	15 44 52	27°59'47	15° 3	17°33	5°56	18°17	26°33	15°53	22°19	1° 0	7° 9	13°29	13° 3	18° 9	18°44	W18
T 19	15 48 48	28°58'33	28°42	18°22	7°11	18°47	26°32	15°57	22°23	0°59	7° 8	13°D29	13° 0	18°16	18°40	T 19
F 20	15 52 45	29°57'18	12♍40	19° 5	8°25	19°17	26°31	16° 0	22°26	0°57	7° 7	13°29	12°57	18°22	18°36	F 20
S 21	15 56 41	0♊56'00	26°55	19°43	9°39	19°47	26°31	16° 4	22°30	0°56	7° 6	13°30	12°54	18°29	18°32	S 21
S 22	16 0 38	1°54'40	11♎26	20°14	10°53	20°18	26°31	16° 7	22°33	0°55	7° 6	13°31	12°50	18°35	18°28	S 22
M23	16 4 34	2°53'17	26° 9	20°39	12° 7	20°48	26°D31	16°11	22°37	0°53	7° 5	13°32	12°47	18°42	18°24	M23
T 24	16 8 31	3°51'53	10♏59	20°59	13°21	21°19	26°31	16°15	22°40	0°52	7° 4	13°R33	12°44	18°49	18°20	T 24
W25	16 12 27	4°50'27	25°48	21°12	14°35	21°50	26°31	16°19	22°43	0°50	7° 3	13°33	12°41	18°55	18°16	W25
T 26	16 16 24	5°48'59	10♐29	21°20	15°50	22°21	26°32	16°23	22°47	0°49	7° 3	13°31	12°38	19° 2	18°11	T 26
F 27	16 20 21	6°47'30	24°56	21°R22	17° 4	22°52	26°32	16°27	22°50	0°48	7° 2	13°29	12°35	19° 9	18° 7	F 27
S 28	16 24 17	7°45'59	9♑ 3	21°18	18°18	23°23	26°33	16°32	22°53	0°46	7° 1	13°25	12°31	19°15	18° 3	S 28
S 29	16 28 14	8°44'26	22°45	21° 9	19°32	23°54	26°34	16°36	22°57	0°45	7° 1	13°22	12°28	19°22	17°58	S 29
M30	16 32 10	9°42'51	6♒ 3	20°55	20°46	24°25	26°36	16°40	23° 0	0°43	7° 0	13°18	12°25	19°29	17°54	M30
T 31	16 36 7	10♊41'15	18♒56	20♊37	22♊ 0	24♌56	26♍37	16♌45	23♉ 3	0♑42	7♎ 0	13♏15	12♏22	19♈35	17♐50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 3	17s46	4n39	18n18	0n25	15n 9	1s 1	19n39	2n13	2n14	1n15	16n33	0n28	17n31	0s25	21s44	1n27	9n49	13n51	15s45	15s52	8n33	17s23	5n25
M 2	15 21	15 22	5 6	19 0	0 37	15 32	0 59	19 31	2 12	2 16	1 15	16 33	0 28	17 31	0 25	21 44	1 27	9 49	13 51	15 45	15 51	8 35	17 22	5 26
T 3	15 39	12 16	5 18	19 39	0 48	15 55	0 57	19 22	2 11	2 17	1 15	16 32	0 28	17 32	0 25	21 44	1 27	9 49	13 50	15 45	15 50	8 36	17 21	5 27
W 4	15 56	8 43	5 14	20 17	0 59	16 17	0 55	19 13	2 10	2 18	1 15	16 32	0 28	17 33	0 25	21 44	1 27	9 50	13 50	15 45	15 49	8 38	17 21	5 27
T 5	16 14	4 52	4 56	20 53	1 10	16 39	0 53	19 5	2 9	2 20	1 15	16 31	0 28	17 34	0 25	21 44	1 27	9 50	13 50	15 45	15 48	8 40	17 20	5 28
F 6	16 31	0 54	4 25	21 27	1 21	17 0	0 52	18 56	2 8	2 21	1 15	16 31	0 28	17 35	0 25	21 44	1 27	9 50	13 50	15 45	15 47	8 42	17 19	5 29
S 7	16 47	3n 5	3 43	21 59	1 32	17 21	0 50	18 47	2 6	2 22	1 14	16 30	0 28	17 36	0 25	21 44	1 27	9 50	13 50	15 45	15 46	8 44	17 18	5 29
S 8	17 4	6 56	2 52	22 28	1 42	17 42	0 48	18 37	2 5	2 23	1 14	16 30	0 28	17 37	0 25	21 44	1 27	9 51	13 49	15 45	15 45	8 45	17 17	5 30
M 9	17 20	10 31	1 53	22 56	1 51	18 2	0 46	18 28	2 4	2 24	1 14	16 29	0 28	17 38	0 25	21 44	1 27	9 51	13 49	15 46	15 44	8 47	17 16	5 30
T 10	17 36	13 42	0 50	23 21	2 0	18 21	0 44	18 19	2 3	2 25	1 14	16 28	0 28	17 39	0 25	21 44	1 27	9 51	13 49	15 46	15 43	8 49	17 16	5 31
W11	17 51	16 21	0s16	23 43	2 9	18 40	0 42	18 9	2 2	2 25	1 14	16 27	0 28	17 39	0 25	21 44	1 27	9 51	13 49	15 46	15 42	8 51	17 15	5 31
T 12	18 6	18 18	1 22	24 4	2 16	18 59	0 39	18 0	2 1	2 26	1 14	16 27	0 28	17 40	0 25	21 44	1 27	9 51	13 49	15 46	15 41	8 53	17 14	5 32
F 13	18 21	19 26	2 25	24 22	2 23	19 17	0 37	17 50	2 0	2 27	1 14	16 26	0 28	17 41	0 25	21 44	1 27	9 52	13 48	15 45	15 40	8 54	17 13	5 33
S 14	18 36	19 39	3 22	24 38	2 29	19 34	0 35	17 40	1 59	2 27	1 13	16 25	0 28	17 42	0 25	21 44	1 27	9 52	13 48	15 45	15 39	8 56	17 12	5 33
S 15	18 50	18 53	4 11	24 51	2 34	19 51	0 33	17 31	1 58	2 28	1 13	16 24	0 28	17 43	0 25	21 44	1 27	9 52	13 48	15 45	15 38	8 58	17 11	5 34
M16	19 4	17 10	4 47	25 3	2 38	20 8	0 31	17 21	1 57	2 28	1 13	16 23	0 28	17 44	0 25	21 44	1 27	9 52	13 48	15 44	15 37	9 0	17 11	5 34
T 17	19 17	14 32	5 10	25 12	2 41	20 23	0 28	17 11	1 56	2 28	1 13	16 22	0 28	17 45	0 25	21 44	1 28	9 52	13 47	15 44	15 37	9 2	17 10	5 35
W18	19 30	11 6	5 17	25 19	2 43	20 39	0 26	17 0	1 55	2 29	1 13	16 21	0 28	17 46	0 25	21 44	1 28	9 52	13 47	15 43	15 36	9 3	17 9	5 35
T 19	19 43	7 1	5 6	25 24	2 44	20 53	0 24	16 50	1 54	2 29	1 13	16 20	0 28	17 46	0 25	21 44	1 28	9 52	13 47	15 43	15 35	9 5	17 8	5 36
F 20	19 56	2 28	4 37	25 28	2 43	21 8	0 21	16 40	1 53	2 29	1 12	16 19	0 28	17 47	0 25	21 43	1 28	9 52	13 46	15 43	15 34	9 7	17 7	5 36
S 21	20 8	2s19	3 50	25 29	2 42	21 21	0 19	16 30	1 52	2 29	1 12	16 18	0 28	17 48	0 25	21 43	1 28	9 52	13 46	15 44	15 33	9 9	17 7	5 36
S 22	20 20	7 4	2 48	25 29	2 39	21 34	0 17	16 19	1 51	2 29	1 12	16 17	0 28	17 49	0 25	21 43	1 28	9 53	13 46	15 44	15 32	9 10	17 6	5 37
M23	20 31	11 28	1 35	25 26	2 35	21 46	0 14	16 8	1 50	2 29	1 12	16 16	0 28	17 50	0 25	21 43	1 28	9 53	13 46	15 44	15 31	9 12	17 5	5 37
T 24	20 42	15 11	0 14	25 22	2 30	21 58	0 12	15 58	1 49	2 28	1 12	16 15	0 28	17 51	0 25	21 43	1 28	9 53	13 45	15 44	15 30	9 14	17 4	5 38
W25	20 53	17 55	1n 7	25 17	2 23	22 9	0 9	15 47	1 48	2 28	1 12	16 14	0 28	17 52	0 25	21 43	1 28	9 53	13 45	15 44	15 29	9 16	17 4	5 38
T 26	21 3	19 25	2 23	25 9	2 15	22 20	0 7	15 36	1 47	2 28	1 11	16 13	0 29	17 52	0 25	21 43	1 28	9 53	13 45	15 44	15 28	9 17	17 3	5 39
F 27	21 13	19 37	3 29	25 0	2 6	22 29	0 5	15 25	1 46	2 27	1 11	16 12	0 29	17 53	0 25	21 43	1 28	9 53	13 44	15 43	15 27	9 19	17 2	5 39
S 28	21 23	18 34	4 20	24 50	1 56	22 39	0 2	15 14	1 45	2 27	1 11	16 10	0 29	17 54	0 25	21 43	1 28	9 52	13 44	15 42	15 26	9 21	17 1	5 39
S 29	21 32	16 27	4 54	24 37	1 44	22 47	0n 0	15 3	1 44	2 26	1 11	16 9	0 29	17 55	0 25	21 43	1 28	9 52	13 44	15 41	15 25	9 23	17 1	5 40
M30	21 40	13 31	5 12	24 24	1 31	22 55	0 3	14 52	1 43	2 25	1 11	16 8	0 29	17 56	0 25	21 43	1 28	9 52	13 44	15 40	15 24	9 24	17 0	5 40
T 31	21n49	10s 2	5n13	24n 9	1n17	23n 2	0n 5	14n40	1n42	2n25	1n11	16n 7	0n29	17n57	0s25	21s43	1n28	9n52	13n43	15s39	15s23	9n26	16s59	5n40

Julian Day Number = 3163522.5, Delta T = 03h26m31s
Ecliptic obliquity = 23°11'16, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'07, Lahiri = 51°12'07

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

JUNE 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 3	11♊39'38	1♓27	20°R14	23♊14	25♌28	26♍39	16♌50	23♉ 7	0°R40	6°R59	13°R14	12♏19	19♈42	17°R45	W 1
T 2	16 44 0	12°37'59	13°40	19♊47	24°28	26° 0	26°40	16°54	23°10	0♐39	6♎59	13°D13	12°15	19°49	17♐41	T 2
F 3	16 47 56	13°36'18	25°39	19°17	25°41	26°31	26°42	16°59	23°13	0°37	6°58	13♏14	12°12	19°55	17°36	F 3
S 4	16 51 53	14°34'36	7♈31	18°45	26°55	27° 3	26°45	17° 4	23°17	0°36	6°58	13°15	12° 9	20° 2	17°32	S 4
S 5	16 55 50	15°32'53	19°19	18°10	28° 9	27°35	26°47	17° 9	23°20	0°34	6°58	13°17	12° 6	20° 9	17°27	S 5
M 6	16 59 46	16°31'08	1♉ 8	17°34	29°23	28° 7	26°49	17°14	23°23	0°32	6°57	13°19	12° 3	20°15	17°23	M 6
T 7	17 3 43	17°29'22	13° 2	16°57	0♋37	28°39	26°52	17°19	23°26	0°31	6°57	13°R19	12° 0	20°22	17°18	T 7
W 8	17 7 39	18°27'35	25° 5	16°20	1°51	29°11	26°55	17°24	23°29	0°29	6°57	13°19	11°56	20°29	17°14	W 8
T 9	17 11 36	19°25'45	7♊20	15°43	3° 5	29°43	26°58	17°29	23°33	0°28	6°56	13°16	11°53	20°35	17°10	T 9
F 10	17 15 32	20°23'55	19°47	15° 8	4°18	0♍16	27° 1	17°34	23°36	0°26	6°56	13°12	11°50	20°42	17° 5	F 10
S 11	17 19 29	21°22'03	2♋29	14°34	5°32	0°48	27° 5	17°40	23°39	0°25	6°56	13° 7	11°47	20°49	17° 1	S 11
S 12	17 23 26	22°20'09	15°26	14° 3	6°46	1°21	27° 8	17°45	23°42	0°23	6°56	13° 0	11°44	20°55	16°56	S 12
M13	17 27 22	23°18'14	28°36	13°34	8° 0	1°53	27°12	17°51	23°45	0°21	6°56	12°53	11°41	21° 2	16°52	M13
T 14	17 31 19	24°16'17	12♌ 0	13° 9	9°13	2°26	27°16	17°56	23°48	0°20	6°56	12°47	11°37	21° 9	16°48	T 14
W15	17 35 15	25°14'18	25°35	12°47	10°27	2°59	27°20	18° 2	23°51	0°18	6°55	12°42	11°34	21°15	16°43	W15
T 16	17 39 12	26°12'17	9♍22	12°29	11°41	3°31	27°24	18° 8	23°54	0°17	6°55	12°39	11°31	21°22	16°39	T 16
F 17	17 43 8	27°10'15	23°19	12°15	12°54	4° 4	27°28	18°13	23°57	0°15	6°D55	12°D38	11°28	21°29	16°34	F 17
S 18	17 47 5	28° 8'11	7♎25	12° 6	14° 8	4°37	27°33	18°19	24° 0	0°13	6°55	12°38	11°25	21°35	16°30	S 18
S 19	17 51 1	29° 6'05	21°39	12° 1	15°21	5°10	27°38	18°25	24° 3	0°12	6°55	12°39	11°21	21°42	16°26	S 19
M20	17 54 58	0♋ 3'58	5♏59	12°D 0	16°35	5°44	27°42	18°31	24° 6	0°10	6°56	12°R40	11°18	21°48	16°22	M20
T 21	17 58 55	1° 1'49	20°24	12° 4	17°49	6°17	27°47	18°37	24° 9	0° 8	6°56	12°40	11°15	21°55	16°17	T 21
W22	18 2 51	1°59'39	4♐48	12°12	19° 2	6°50	27°53	18°43	24°12	0° 7	6°56	12°38	11°12	22° 2	16°13	W22
T 23	18 6 48	2°57'27	19° 7	12°25	20°16	7°23	27°58	18°49	24°15	0° 5	6°56	12°34	11° 9	22° 8	16° 9	T 23
F 24	18 10 44	3°55'14	3♑17	12°43	21°29	7°57	28° 3	18°55	24°18	0° 4	6°56	12°28	11° 6	22°15	16° 5	F 24
S 25	18 14 41	4°52'59	17°11	13° 5	22°43	8°30	28° 9	19° 2	24°21	0° 2	6°56	12°20	11° 2	22°22	16° 1	S 25
S 26	18 18 37	5°50'43	0♒46	13°31	23°56	9° 4	28°15	19° 8	24°23	0° 0	6°57	12°11	10°59	22°28	15°57	S 26
M27	18 22 34	6°48'26	14° 1	14° 1	25° 9	9°37	28°21	19°14	24°26	29♐59	6°57	12° 2	10°56	22°35	15°53	M27
T 28	18 26 30	7°46'09	26°53	14°35	26°23	10°11	28°27	19°21	24°29	29°57	6°57	11°54	10°53	22°42	15°49	T 28
W29	18 30 27	8°43'50	9♓25	15°14	27°36	10°45	28°33	19°27	24°32	29°55	6°58	11°48	10°50	22°48	15°45	W29
T 30	18 34 24	9♋41'30	21♓39	15♊56	28♋49	11♍19	28♍39	19♌34	24♉34	29♐54	6♎58	11♏45	10♏47	22♈55	15♐42	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n57	6s11	4n59	23n52	1n 2	23n 9	0n 8	14n29	1n41	2n24	1n10	16n 5	0n29	17n57	0s25	21s43	1n28	9n52	13n43	15s39	15s22	9n28	16s58	5n41
T 2	22 4	2 11	4 31	23 35	0 47	23 15	0 10	14 17	1 40	2 23	1 10	16 4	0 29	17 58	0 25	21 43	1 28	9 52	13 43	15 39	15 21	9 30	16 58	5 41
F 3	22 12	1n51	3 52	23 16	0 30	23 20	0 13	14 6	1 39	2 22	1 10	16 2	0 29	17 59	0 25	21 43	1 28	9 52	13 42	15 39	15 20	9 31	16 57	5 41
S 4	22 18	5 46	3 4	22 56	0 13	23 24	0 15	13 54	1 38	2 21	1 10	16 1	0 29	18 0	0 25	21 43	1 28	9 52	13 42	15 39	15 19	9 33	16 56	5 42
S 5	22 25	9 27	2 8	22 36	0s 4	23 28	0 18	13 42	1 37	2 20	1 10	16 0	0 29	18 1	0 25	21 43	1 28	9 52	13 42	15 40	15 18	9 35	16 56	5 42
M 6	22 31	12 47	1 6	22 15	0 22	23 31	0 20	13 31	1 36	2 19	1 10	15 58	0 29	18 1	0 25	21 43	1 28	9 51	13 41	15 40	15 17	9 37	16 55	5 42
T 7	22 36	15 37	0 2	21 54	0 40	23 34	0 23	13 19	1 35	2 18	1 9	15 57	0 29	18 2	0 25	21 43	1 28	9 51	13 41	15 40	15 16	9 38	16 54	5 42
W 8	22 42	17 48	1s 4	21 32	0 58	23 36	0 25	13 7	1 34	2 16	1 9	15 55	0 29	18 3	0 25	21 43	1 28	9 51	13 41	15 40	15 15	9 40	16 54	5 43
T 9	22 46	19 13	2 7	21 11	1 15	23 37	0 27	12 55	1 34	2 15	1 9	15 54	0 29	18 4	0 25	21 43	1 28	9 51	13 40	15 39	15 14	9 42	16 53	5 43
F 10	22 51	19 43	3 6	20 50	1 32	23 37	0 30	12 43	1 33	2 14	1 9	15 52	0 29	18 5	0 25	21 43	1 28	9 51	13 40	15 38	15 14	9 44	16 53	5 43
S 11	22 55	19 14	3 56	20 30	1 49	23 37	0 32	12 30	1 32	2 12	1 9	15 51	0 29	18 5	0 25	21 43	1 28	9 50	13 40	15 37	15 13	9 45	16 52	5 43
S 12	22 58	17 45	4 35	20 11	2 5	23 36	0 35	12 18	1 31	2 11	1 9	15 49	0 29	18 6	0 25	21 43	1 28	9 50	13 39	15 35	15 12	9 47	16 51	5 43
M13	23 1	15 19	5 0	19 53	2 20	23 34	0 37	12 6	1 30	2 9	1 8	15 47	0 29	18 7	0 25	21 43	1 28	9 50	13 39	15 33	15 11	9 49	16 51	5 44
T 14	23 4	12 3	5 10	19 35	2 34	23 32	0 39	11 53	1 29	2 7	1 8	15 46	0 29	18 8	0 25	21 43	1 28	9 50	13 39	15 31	15 10	9 50	16 50	5 44
W15	23 6	8 6	5 2	19 20	2 47	23 28	0 42	11 41	1 28	2 6	1 8	15 44	0 29	18 8	0 25	21 43	1 28	9 49	13 38	15 29	15 9	9 52	16 50	5 44
T 16	23 8	3 41	4 37	19 5	2 59	23 25	0 44	11 28	1 27	2 4	1 8	15 42	0 29	18 9	0 25	21 43	1 28	9 49	13 38	15 28	15 8	9 54	16 49	5 44
F 17	23 9	0s59	3 55	18 53	3 10	23 20	0 46	11 16	1 27	2 2	1 8	15 41	0 29	18 10	0 25	21 43	1 28	9 49	13 37	15 28	15 7	9 56	16 49	5 44
S 18	23 10	5 39	2 59	18 42	3 20	23 15	0 49	11 3	1 26	2 0	1 8	15 39	0 30	18 11	0 25	21 43	1 28	9 48	13 37	15 28	15 6	9 57	16 48	5 44
S 19	23 11	10 4	1 51	18 32	3 29	23 9	0 51	10 50	1 25	1 58	1 7	15 37	0 30	18 11	0 25	21 43	1 28	9 48	13 37	15 28	15 5	9 59	16 47	5 44
M20	23 11	13 57	0 36	18 25	3 37	23 3	0 53	10 37	1 24	1 56	1 7	15 35	0 30	18 12	0 25	21 43	1 28	9 48	13 36	15 29	15 4	10 1	16 47	5 45
T 21	23 11	16 59	0n42	18 19	3 43	22 56	0 55	10 24	1 23	1 54	1 7	15 34	0 30	18 13	0 25	21 43	1 28	9 47	13 36	15 29	15 3	10 2	16 46	5 45
W22	23 10	18 58	1 57	18 14	3 49	22 48	0 57	10 11	1 22	1 52	1 7	15 32	0 30	18 13	0 25	21 43	1 28	9 47	13 36	15 28	15 2	10 4	16 46	5 45
T 23	23 9	19 42	3 4	18 12	3 53	22 39	0 59	9 58	1 22	1 49	1 7	15 30	0 30	18 14	0 25	21 43	1 28	9 47	13 35	15 27	15 1	10 6	16 46	5 45
F 24	23 8	19 11	3 58	18 11	3 56	22 30	1 1	9 45	1 21	1 47	1 7	15 28	0 30	18 15	0 25	21 43	1 28	9 46	13 35	15 25	15 0	10 7	16 45	5 45
S 25	23 6	17 30	4 38	18 11	3 58	22 20	1 3	9 32	1 20	1 45	1 6	15 26	0 30	18 15	0 25	21 43	1 28	9 46	13 35	15 23	14 59	10 9	16 45	5 45
S 26	23 4	14 53	5 0	18 13	4 0	22 10	1 5	9 19	1 19	1 42	1 6	15 24	0 30	18 16	0 25	21 43	1 28	9 45	13 34	15 20	14 58	10 11	16 44	5 45
M27	23 1	11 33	5 6	18 16	4 0	21 59	1 7	9 5	1 18	1 40	1 6	15 22	0 30	18 17	0 25	21 43	1 28	9 45	13 34	15 17	14 57	10 12	16 44	5 45
T 28	22 58	7 47	4 56	18 21	3 59	21 47	1 9	8 52	1 17	1 37	1 6	15 20	0 30	18 17	0 25	21 43	1 28	9 44	13 34	15 15	14 56	10 14	16 43	5 45
W29	22 54	3 45	4 32	18 26	3 58	21 35	1 11	8 39	1 17	1 35	1 6	15 18	0 30	18 18	0 25	21 43	1 28	9 44	13 33	15 13	14 55	10 16	16 43	5 45
T 30	22n50	0n20	3n56	18n33	3s55	21n22	1n13	8n25	1n16	1n32	1n 6	15n16	0n30	18n19	0s25	21s43	1n28	9n44	13n33	15s12	14s54	10n17	16s43	5n45

Julian Day Number = 3163553.5, Delta T = 03h26m32s
Ecliptic obliquity = 23°11'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'11, Lahiri = 51°12'12

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

JULY 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 20	10♋39'09	3♈39	16♊42	0♌ 3	11♍52	28♍46	19♌40	24♉37	29°R52	6♎58	11°R43	10♏43	23♈ 2	15°R38	F 1
S 2	18 42 17	11°36'48	15°31	17°32	1°16	12°26	28°52	19°47	24°40	29♐51	6°59	11°D43	10°40	23° 8	15♐34	S 2
S 3	18 46 13	12°34'25	27°20	18°25	2°29	13° 0	28°59	19°54	24°42	29°49	6°59	11♏43	10°37	23°15	15°30	S 3
M 4	18 50 10	13°32'02	9♉11	19°22	3°43	13°34	29° 6	20° 0	24°45	29°47	7° 0	11°R44	10°34	23°22	15°27	M 4
T 5	18 54 6	14°29'39	21° 8	20°22	4°56	14° 9	29°13	20° 7	24°47	29°46	7° 0	11°43	10°31	23°28	15°23	T 5
W 6	18 58 3	15°27'14	3♊17	21°25	6° 9	14°43	29°20	20°14	24°50	29°44	7° 1	11°41	10°27	23°35	15°20	W 6
T 7	19 1 59	16°24'49	15°42	22°32	7°22	15°17	29°27	20°21	24°52	29°43	7° 1	11°37	10°24	23°42	15°16	T 7
F 8	19 5 56	17°22'23	28°23	23°42	8°35	15°51	29°35	20°28	24°54	29°41	7° 2	11°29	10°21	23°48	15°13	F 8
S 9	19 9 53	18°19'56	11♋24	24°55	9°48	16°26	29°42	20°34	24°57	29°40	7° 3	11°20	10°18	23°55	15°10	S 9
S 10	19 13 49	19°17'28	24°43	26°12	11° 2	17° 0	29°50	20°41	24°59	29°38	7° 3	11° 9	10°15	24° 2	15° 7	S 10
M11	19 17 46	20°15'00	8♌18	27°31	12°15	17°35	29°58	20°48	25° 1	29°37	7° 4	10°58	10°12	24° 8	15° 4	M11
T 12	19 21 42	21°12'30	22° 6	28°53	13°28	18° 9	0♎ 5	20°55	25° 4	29°35	7° 5	10°48	10° 8	24°15	15° 1	T 12
W13	19 25 39	22°10'00	6♍ 4	0♋19	14°41	18°44	0°13	21° 3	25° 6	29°34	7° 6	10°39	10° 5	24°21	14°58	W13
T 14	19 29 35	23° 7'28	20° 8	1°47	15°54	19°18	0°22	21°10	25° 8	29°32	7° 6	10°33	10° 2	24°28	14°55	T 14
F 15	19 33 32	24° 4'56	4♎15	3°18	17° 7	19°53	0°30	21°17	25°10	29°31	7° 7	10°30	9°59	24°35	14°52	F 15
S 16	19 37 29	25° 2'22	18°23	4°52	18°20	20°28	0°38	21°24	25°12	29°29	7° 8	10°29	9°56	24°41	14°49	S 16
S 17	19 41 25	25°59'48	2♏31	6°29	19°33	21° 3	0°47	21°31	25°14	29°28	7° 9	10°29	9°53	24°48	14°47	S 17
M18	19 45 22	26°57'12	16°37	8° 9	20°46	21°38	0°55	21°39	25°16	29°27	7°10	10°29	9°49	24°55	14°44	M18
T 19	19 49 18	27°54'36	0♐41	9°52	21°59	22°12	1° 4	21°46	25°18	29°25	7°11	10°27	9°46	25° 1	14°42	T 19
W20	19 53 15	28°51'59	14°41	11°38	23°11	22°47	1°13	21°53	25°20	29°24	7°12	10°24	9°43	25° 8	14°39	W20
T 21	19 57 11	29°49'21	28°35	13°26	24°24	23°22	1°22	22° 0	25°22	29°22	7°13	10°18	9°40	25°15	14°37	T 21
F 22	20 1 8	0♌46'43	12♑20	15°17	25°37	23°58	1°31	22° 8	25°24	29°21	7°14	10° 9	9°37	25°21	14°35	F 22
S 23	20 5 4	1°44'03	25°53	17°11	26°50	24°33	1°40	22°15	25°26	29°20	7°15	9°58	9°33	25°28	14°33	S 23
S 24	20 9 1	2°41'24	9♒11	19° 7	28° 2	25° 8	1°49	22°23	25°28	29°19	7°16	9°46	9°30	25°35	14°30	S 24
M25	20 12 58	3°38'44	22°13	21° 6	29°15	25°43	1°58	22°30	25°30	29°17	7°17	9°33	9°27	25°41	14°29	M25
T 26	20 16 54	4°36'03	4♓56	23° 7	0♍28	26°18	2° 8	22°38	25°31	29°16	7°18	9°22	9°24	25°48	14°27	T 26
W27	20 20 51	5°33'22	17°23	25°10	1°40	26°54	2°17	22°45	25°33	29°15	7°19	9°13	9°21	25°55	14°25	W27
T 28	20 24 47	6°30'41	29°34	27°15	2°53	27°29	2°27	22°53	25°35	29°14	7°20	9° 7	9°18	26° 1	14°23	T 28
F 29	20 28 44	7°28'00	11♈34	29°21	4° 6	28° 4	2°37	23° 0	25°36	29°12	7°22	9° 3	9°14	26° 8	14°22	F 29
S 30	20 32 40	8°25'19	23°25	1♌29	5°18	28°40	2°46	23° 8	25°38	29°11	7°23	9° 1	9°11	26°14	14°20	S 30
S 31	20 36 37	9♌22'38	5♉14	3♌38	6♍31	29♍15	2♎56	23♌15	25♉39	29♐10	7♎24	9♏ 0	9♏ 8	26♈21	14♐19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n46	4n21	3n10	18n41	3s52	21n 9	1n15	8n12	1n15	1n30	1n 6	15n14	0n30	18n19	0s25	21s43	1n28	9n43	13n33	15s11	14s53	10n19	16s42	5n45
S 2	22 41	8 8	2 16	18 49	3 48	20 54	1 16	7 58	1 14	1 27	1 5	15 12	0 30	18 20	0 25	21 43	1 28	9 43	13 32	15 11	14 52	10 21	16 42	5 45
S 3	22 36	11 36	1 16	18 58	3 44	20 40	1 18	7 44	1 13	1 24	1 5	15 10	0 30	18 21	0 25	21 44	1 28	9 42	13 32	15 11	14 51	10 22	16 42	5 45
M 4	22 30	14 37	0 14	19 8	3 38	20 24	1 19	7 31	1 13	1 21	1 5	15 8	0 30	18 21	0 25	21 44	1 28	9 42	13 32	15 12	14 50	10 24	16 41	5 45
T 5	22 25	17 3	0s50	19 19	3 32	20 9	1 21	7 17	1 12	1 18	1 5	15 6	0 30	18 22	0 25	21 44	1 28	9 41	13 31	15 11	14 49	10 26	16 41	5 45
W 6	22 18	18 45	1 53	19 29	3 26	19 52	1 23	7 3	1 11	1 15	1 5	15 4	0 30	18 22	0 25	21 44	1 28	9 40	13 31	15 11	14 48	10 27	16 41	5 44
T 7	22 11	19 36	2 51	19 41	3 19	19 35	1 24	6 49	1 10	1 12	1 5	15 2	0 30	18 23	0 25	21 44	1 28	9 40	13 30	15 9	14 47	10 29	16 41	5 44
F 8	22 4	19 29	3 42	19 52	3 11	19 18	1 25	6 36	1 10	1 9	1 5	15 0	0 31	18 24	0 25	21 44	1 28	9 39	13 30	15 7	14 46	10 31	16 40	5 44
S 9	21 57	18 20	4 23	20 3	3 2	19 0	1 27	6 22	1 9	1 6	1 4	14 58	0 31	18 24	0 25	21 44	1 28	9 39	13 30	15 4	14 45	10 32	16 40	5 44
S 10	21 49	16 12	4 50	20 14	2 54	18 41	1 28	6 8	1 8	1 3	1 4	14 56	0 31	18 25	0 25	21 44	1 28	9 38	13 29	15 1	14 44	10 34	16 40	5 44
M11	21 41	13 8	5 2	20 25	2 44	18 22	1 29	5 54	1 7	1 0	1 4	14 54	0 31	18 25	0 25	21 44	1 28	9 38	13 29	14 58	14 43	10 36	16 40	5 44
T 12	21 32	9 18	4 57	20 36	2 35	18 3	1 30	5 40	1 7	0 57	1 4	14 51	0 31	18 26	0 25	21 44	1 28	9 37	13 29	14 55	14 42	10 37	16 40	5 44
W13	21 23	4 57	4 34	20 47	2 25	17 43	1 31	5 25	1 6	0 53	1 4	14 49	0 31	18 26	0 25	21 44	1 28	9 36	13 28	14 52	14 41	10 39	16 39	5 44
T 14	21 14	0 17	3 54	20 56	2 14	17 23	1 32	5 11	1 5	0 50	1 4	14 47	0 31	18 27	0 25	21 44	1 28	9 36	13 28	14 50	14 40	10 41	16 39	5 43
F 15	21 4	4s26	3 0	21 5	2 4	17 2	1 33	4 57	1 4	0 47	1 4	14 45	0 31	18 27	0 25	21 44	1 28	9 35	13 28	14 49	14 39	10 42	16 39	5 43
S 16	20 54	8 54	1 54	21 14	1 52	16 40	1 34	4 43	1 4	0 43	1 3	14 43	0 31	18 28	0 25	21 44	1 27	9 35	13 27	14 49	14 38	10 44	16 39	5 43
S 17	20 44	12 53	0 42	21 21	1 41	16 18	1 35	4 29	1 3	0 40	1 3	14 40	0 31	18 28	0 25	21 44	1 27	9 34	13 27	14 49	14 37	10 45	16 39	5 43
M18	20 33	16 7	0n33	21 27	1 30	15 56	1 36	4 14	1 2	0 36	1 3	14 38	0 31	18 29	0 25	21 44	1 27	9 33	13 27	14 49	14 36	10 47	16 39	5 43
T 19	20 22	18 22	1 45	21 32	1 18	15 34	1 37	4 0	1 1	0 33	1 3	14 36	0 31	18 29	0 25	21 44	1 27	9 33	13 26	14 48	14 35	10 49	16 39	5 42
W20	20 10	19 30	2 51	21 35	1 6	15 11	1 37	3 46	1 1	0 29	1 3	14 34	0 31	18 30	0 25	21 44	1 27	9 32	13 26	14 47	14 34	10 50	16 39	5 42
T 21	19 58	19 25	3 46	21 37	0 54	14 47	1 38	3 31	1 0	0 26	1 3	14 31	0 31	18 30	0 25	21 44	1 27	9 31	13 26	14 45	14 33	10 52	16 39	5 42
F 22	19 46	18 12	4 27	21 37	0 43	14 23	1 38	3 17	0 59	0 22	1 3	14 29	0 31	18 30	0 25	21 44	1 27	9 31	13 26	14 42	14 32	10 53	16 39	5 42
S 23	19 34	15 58	4 52	21 35	0 31	13 59	1 39	3 2	0 58	0 18	1 3	14 27	0 31	18 31	0 25	21 44	1 27	9 30	13 25	14 39	14 31	10 55	16 39	5 42
S 24	19 21	12 56	5 1	21 31	0 19	13 35	1 39	2 48	0 58	0 15	1 3	14 24	0 31	18 31	0 25	21 44	1 27	9 29	13 25	14 35	14 30	10 57	16 39	5 41
M25	19 8	9 19	4 54	21 26	0 8	13 10	1 39	2 33	0 57	0 11	1 2	14 22	0 32	18 32	0 25	21 44	1 27	9 29	13 25	14 31	14 29	10 58	16 39	5 41
T 26	18 55	5 22	4 32	21 18	0n 4	12 45	1 39	2 19	0 56	0 7	1 2	14 20	0 32	18 32	0 25	21 44	1 27	9 28	13 24	14 28	14 28	11 0	16 39	5 41
W27	18 41	1 17	3 57	21 7	0 15	12 19	1 39	2 4	0 56	0 3	1 2	14 17	0 32	18 32	0 25	21 44	1 27	9 27	13 24	14 25	14 27	11 1	16 39	5 41
T 28	18 27	2n47	3 13	20 54	0 25	11 53	1 39	1 50	0 55	0s 1	1 2	14 15	0 32	18 33	0 25	21 44	1 27	9 26	13 24	14 23	14 26	11 3	16 39	5 40
F 29	18 13	6 41	2 20	20 39	0 35	11 27	1 39	1 35	0 54	0 5	1 2	14 12	0 32	18 33	0 25	21 44	1 27	9 26	13 23	14 22	14 25	11 5	16 39	5 40
S 30	17 58	10 16	1 22	20 21	0 45	11 1	1 39	1 21	0 53	0 9	1 2	14 10	0 32	18 34	0 25	21 44	1 27	9 25	13 23	14 21	14 24	11 6	16 39	5 40
S 31	17n43	13n27	0n20	20n 1	0n54	10n34	1n39	1n 6	0n53	0s13	1n 2	14n 8	0n32	18n34	0s25	21s44	1n27	9n24	13n23	14s21	14s23	11n 8	16s39	5n39

Julian Day Number = 3163583.5, Delta T = 03h26m33s
Ecliptic obliquity = 23°11'15, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'15, Lahiri = 51°12'16

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

AUGUST 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 33	10♌19'57	17♉ 4	5♌48	7♍43	29♍51	3♎ 6	23♌23	25♉41	29°R 9	7♎25	9°R 0	9♏ 5	26♈28	14°R17	M 1
T 2	20 44 30	11°17'16	29° 3	7°59	8°55	0♎27	3°16	23°31	25°42	29♐ 8	7°27	8♏59	9° 2	26°34	14♐16	T 2
W 3	20 48 27	12°14'35	11♊15	10°10	10° 8	1° 2	3°26	23°38	25°43	29° 7	7°28	8°57	8°58	26°41	14°15	W 3
T 4	20 52 23	13°11'55	23°45	12°21	11°20	1°38	3°37	23°46	25°45	29° 6	7°29	8°52	8°55	26°48	14°14	T 4
F 5	20 56 20	14° 9'14	6♋36	14°31	12°33	2°14	3°47	23°53	25°46	29° 5	7°31	8°45	8°52	26°54	14°13	F 5
S 6	21 0 16	15° 6'34	19°49	16°41	13°45	2°49	3°57	24° 1	25°47	29° 3	7°32	8°35	8°49	27° 1	14°12	S 6
S 7	21 4 13	16° 3'53	3♌26	18°50	14°57	3°25	4° 8	24° 9	25°48	29° 3	7°34	8°24	8°46	27° 8	14°12	S 7
M 8	21 8 9	17° 1'13	17°23	20°59	16° 9	4° 1	4°18	24°17	25°49	29° 2	7°35	8°12	8°43	27°14	14°11	M 8
T 9	21 12 6	17°58'33	1♍36	23° 6	17°22	4°37	4°29	24°24	25°50	29° 1	7°36	8° 1	8°39	27°21	14°11	T 9
W10	21 16 2	18°55'52	16° 0	25°12	18°34	5°13	4°40	24°32	25°51	29° 0	7°38	7°52	8°36	27°28	14°10	W10
T 11	21 19 59	19°53'11	0♎28	27°16	19°46	5°49	4°51	24°40	25°52	28°59	7°39	7°46	8°33	27°34	14°10	T 11
F 12	21 23 56	20°50'31	14°54	29°19	20°58	6°25	5° 1	24°47	25°53	28°58	7°41	7°42	8°30	27°41	14°10	F 12
S 13	21 27 52	21°47'50	29°15	1♍20	22°10	7° 2	5°12	24°55	25°54	28°57	7°43	7°40	8°27	27°48	14° 9	S 13
S 14	21 31 49	22°45'09	13♏28	3°20	23°22	7°38	5°23	25° 3	25°55	28°56	7°44	7°D40	8°24	27°54	14°D 9	S 14
M15	21 35 45	23°42'28	27°32	5°17	24°34	8°14	5°35	25°11	25°56	28°55	7°46	7°R40	8°20	28° 1	14°10	M15
T 16	21 39 42	24°39'47	11♐25	7°13	25°46	8°50	5°46	25°18	25°57	28°55	7°47	7°39	8°17	28° 7	14°10	T 16
W17	21 43 38	25°37'07	25° 8	9° 7	26°58	9°27	5°57	25°26	25°57	28°54	7°49	7°36	8°14	28°14	14°10	W17
T 18	21 47 35	26°34'26	8♑40	11° 0	28°10	10° 3	6° 8	25°34	25°58	28°53	7°51	7°31	8°11	28°21	14°10	T 18
F 19	21 51 31	27°31'45	22° 2	12°50	29°21	10°39	6°20	25°41	25°59	28°53	7°52	7°23	8° 8	28°27	14°11	F 19
S 20	21 55 28	28°29'04	5♒12	14°39	0♎33	11°16	6°31	25°49	25°59	28°52	7°54	7°12	8° 4	28°34	14°12	S 20
S 21	21 59 25	29°26'24	18° 9	16°26	1°45	11°52	6°42	25°57	26° 0	28°51	7°56	7° 1	8° 1	28°41	14°12	S 21
M22	22 3 21	0♍23'44	0♓52	18°11	2°57	12°29	6°54	26° 5	26° 0	28°51	7°57	6°50	7°58	28°47	14°13	M22
T 23	22 7 18	1°21'04	13°22	19°54	4° 8	13° 5	7° 6	26°12	26° 0	28°50	7°59	6°39	7°55	28°54	14°14	T 23
W24	22 11 14	2°18'25	25°39	21°35	5°20	13°42	7°17	26°20	26° 1	28°50	8° 1	6°31	7°52	29° 1	14°15	W24
T 25	22 15 11	3°15'46	7♈44	23°15	6°31	14°19	7°29	26°28	26° 1	28°49	8° 3	6°25	7°49	29° 7	14°16	T 25
F 26	22 19 7	4°13'08	19°39	24°53	7°43	14°56	7°41	26°35	26° 1	28°49	8° 4	6°21	7°45	29°14	14°17	F 26
S 27	22 23 4	5°10'31	1♉28	26°29	8°54	15°32	7°52	26°43	26° 2	28°48	8° 6	6°D20	7°42	29°21	14°18	S 27
S 28	22 27 0	6° 7'55	13°16	28° 3	10° 5	16° 9	8° 4	26°51	26° 2	28°48	8° 8	6°20	7°39	29°27	14°20	S 28
M29	22 30 57	7° 5'19	25° 6	29°35	11°17	16°46	8°16	26°59	26° 2	28°48	8°10	6°20	7°36	29°34	14°21	M29
T 30	22 34 54	8° 2'45	7♊ 4	1♎ 6	12°28	17°23	8°28	27° 6	26° 2	28°47	8°12	6°R21	7°33	29°41	14°23	T 30
W31	22 38 50	9♍ 0'11	19♊16	2♎35	13♎39	18♎ 0	8♎40	27♌14	26°R 2	28♐47	8♎14	6♏20	7♏30	29♈47	14♐25	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n28	16n 4	0s43	19n38	1n 3	10n 7	1n39	0n51	0n52	0s17	1n 2	14n 5	0n32	18n34	0s25	21s44	1n27	9n23	13n23	14s21	14s22	11n 9	16s40	5n39
T 2	17 13	18 2	1 44	19 13	1 11	9 40	1 38	0 37	0 51	0 21	1 2	14 3	0 32	18 34	0 25	21 44	1 27	9 23	13 22	14 21	14 21	11 11	16 40	5 39
W 3	16 57	19 13	2 42	18 46	1 18	9 12	1 38	0 22	0 51	0 25	1 1	14 0	0 32	18 35	0 25	21 44	1 27	9 22	13 22	14 20	14 20	11 13	16 40	5 39
T 4	16 41	19 29	3 33	18 16	1 24	8 45	1 38	0 7	0 50	0 29	1 1	13 58	0 32	18 35	0 25	21 44	1 27	9 21	13 22	14 18	14 19	11 14	16 40	5 38
F 5	16 25	18 46	4 16	17 44	1 30	8 17	1 37	0s 7	0 49	0 33	1 1	13 56	0 32	18 35	0 25	21 44	1 27	9 20	13 22	14 16	14 18	11 16	16 40	5 38
S 6	16 8	17 2	4 45	17 10	1 34	7 49	1 36	0 22	0 49	0 37	1 1	13 53	0 32	18 36	0 25	21 44	1 27	9 20	13 21	14 13	14 17	11 17	16 40	5 38
S 7	15 51	14 19	5 0	16 35	1 39	7 20	1 36	0 37	0 48	0 41	1 1	13 51	0 32	18 36	0 25	21 44	1 27	9 19	13 21	14 9	14 16	11 19	16 41	5 37
M 8	15 34	10 44	4 57	15 58	1 42	6 52	1 35	0 52	0 47	0 46	1 1	13 48	0 33	18 36	0 25	21 44	1 27	9 18	13 21	14 6	14 15	11 20	16 41	5 37
T 9	15 17	6 29	4 36	15 19	1 44	6 23	1 34	1 6	0 46	0 50	1 1	13 46	0 33	18 36	0 25	21 44	1 27	9 17	13 21	14 2	14 14	11 22	16 41	5 37
W10	14 59	1 49	3 58	14 39	1 46	5 54	1 33	1 21	0 46	0 54	1 1	13 43	0 33	18 37	0 25	21 44	1 27	9 16	13 20	13 59	14 13	11 24	16 42	5 36
T 11	14 42	3s 0	3 4	13 58	1 47	5 25	1 32	1 36	0 45	0 58	1 1	13 41	0 33	18 37	0 25	21 44	1 27	9 16	13 20	13 57	14 12	11 25	16 42	5 36
F 12	14 24	7 37	1 58	13 16	1 47	4 56	1 31	1 51	0 44	1 3	1 1	13 38	0 33	18 37	0 25	21 44	1 27	9 15	13 20	13 56	14 11	11 27	16 42	5 36
S 13	14 6	11 47	0 45	12 33	1 47	4 27	1 29	2 5	0 44	1 7	1 1	13 36	0 33	18 37	0 25	21 45	1 26	9 14	13 20	13 55	14 10	11 28	16 42	5 35
S 14	13 47	15 14	0n31	11 49	1 45	3 57	1 28	2 20	0 43	1 12	1 1	13 33	0 33	18 37	0 25	21 45	1 26	9 13	13 19	13 55	14 9	11 30	16 43	5 35
M15	13 29	17 43	1 43	11 5	1 44	3 28	1 27	2 35	0 42	1 16	1 0	13 31	0 33	18 38	0 25	21 45	1 26	9 12	13 19	13 55	14 8	11 31	16 43	5 35
T 16	13 10	19 7	2 49	10 20	1 41	2 58	1 25	2 50	0 42	1 20	1 0	13 28	0 33	18 38	0 25	21 45	1 26	9 12	13 19	13 55	14 7	11 33	16 43	5 34
W17	12 51	19 22	3 44	9 35	1 38	2 29	1 24	3 4	0 41	1 25	1 0	13 26	0 33	18 38	0 25	21 45	1 26	9 11	13 19	13 54	14 6	11 34	16 44	5 34
T 18	12 32	18 29	4 26	8 49	1 34	1 59	1 22	3 19	0 40	1 29	1 0	13 23	0 33	18 38	0 25	21 45	1 26	9 10	13 18	13 52	14 5	11 36	16 44	5 34
F 19	12 12	16 36	4 52	8 4	1 30	1 29	1 20	3 34	0 40	1 34	1 0	13 21	0 33	18 38	0 25	21 45	1 26	9 9	13 18	13 50	14 4	11 37	16 45	5 33
S 20	11 53	13 52	5 2	7 18	1 25	0 59	1 19	3 49	0 39	1 38	1 0	13 18	0 33	18 38	0 25	21 45	1 26	9 8	13 18	13 46	14 3	11 39	16 45	5 33
S 21	11 33	10 31	4 57	6 32	1 20	0 29	1 17	4 3	0 38	1 43	1 0	13 16	0 34	18 38	0 25	21 45	1 26	9 8	13 18	13 43	14 2	11 41	16 46	5 32
M22	11 13	6 44	4 37	5 46	1 15	0s 1	1 15	4 18	0 38	1 47	1 0	13 13	0 34	18 38	0 25	21 45	1 26	9 7	13 18	13 39	14 1	11 42	16 46	5 32
T 23	10 53	2 43	4 4	5 1	1 8	0 31	1 13	4 33	0 37	1 52	1 0	13 11	0 34	18 39	0 25	21 45	1 26	9 6	13 18	13 36	14 0	11 44	16 46	5 32
W24	10 33	1n21	3 19	4 15	1 2	1 0	1 11	4 47	0 36	1 57	1 0	13 8	0 34	18 39	0 25	21 45	1 26	9 5	13 17	13 33	13 59	11 45	16 47	5 31
T 25	10 12	5 17	2 27	3 30	0 55	1 30	1 9	5 2	0 36	2 1	1 0	13 6	0 34	18 39	0 25	21 45	1 26	9 4	13 17	13 31	13 58	11 47	16 47	5 31
F 26	9 52	8 58	1 28	2 45	0 48	2 0	1 7	5 17	0 35	2 6	1 0	13 3	0 34	18 39	0 25	21 45	1 26	9 3	13 17	13 30	13 57	11 48	16 48	5 31
S 27	9 31	12 16	0 26	2 0	0 40	2 30	1 4	5 31	0 34	2 11	1 0	13 1	0 34	18 39	0 25	21 45	1 26	9 3	13 17	13 29	13 56	11 50	16 48	5 30
S 28	9 10	15 4	0s37	1 16	0 32	3 0	1 2	5 46	0 34	2 15	1 0	12 58	0 34	18 39	0 25	21 45	1 26	9 2	13 17	13 29	13 55	11 51	16 49	5 30
M29	8 49	17 14	1 39	0 32	0 24	3 30	0 59	6 1	0 33	2 20	1 0	12 56	0 34	18 39	0 25	21 45	1 26	9 1	13 17	13 30	13 54	11 53	16 49	5 30
T 30	8 28	18 40	2 37	0s12	0 15	4 0	0 57	6 15	0 33	2 25	0 59	12 53	0 34	18 39	0 25	21 45	1 26	9 0	13 16	13 30	13 53	11 54	16 50	5 29
W31	8n 7	19n17	3s30	0s55	0n 7	4s30	0n54	6s30	0n32	2s29	0n59	12n51	0n34	18n39	0s26	21s45	1n26	8n59	13n16	13s30	13s52	11n56	16s50	5n29

Julian Day Number = 3163614.5, Delta T = 03h26m34s
Ecliptic obliquity = 23°11'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'20, Lahiri = 51°12'20

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

SEPTEMBER 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 47	9♍57'39	1♋46	4♎ 2	14♎50	18♎37	8♎52	27♌21	26°R 2	28°R47	8♎15	6°R18	7♏26	29♈54	14♐26	T 1
F 2	22 46 43	10°55'07	14°39	5°27	16° 1	19°14	9° 4	27°29	26♉ 2	28♐46	8°17	6♏14	7°23	0♉ 0	14°28	F 2
S 3	22 50 40	11°52'37	27°57	6°50	17°12	19°51	9°16	27°37	26° 2	28°46	8°19	6° 7	7°20	0° 7	14°30	S 3
S 4	22 54 36	12°50'07	11♌42	8°11	18°23	20°28	9°29	27°44	26° 1	28°46	8°21	5°59	7°17	0°14	14°32	S 4
M 5	22 58 33	13°47'39	25°52	9°31	19°34	21° 5	9°41	27°52	26° 1	28°46	8°23	5°51	7°14	0°20	14°34	M 5
T 6	23 2 29	14°45'11	10♍22	10°48	20°45	21°43	9°53	27°59	26° 1	28°46	8°25	5°43	7°10	0°27	14°37	T 6
W 7	23 6 26	15°42'44	25° 7	12° 3	21°56	22°20	10° 6	28° 7	26° 1	28°46	8°27	5°37	7° 7	0°34	14°39	W 7
T 8	23 10 22	16°40'18	9♎58	13°17	23° 7	22°57	10°18	28°14	26° 0	28°46	8°29	5°32	7° 4	0°40	14°42	T 8
F 9	23 14 19	17°37'53	24°48	14°28	24°17	23°35	10°30	28°22	26° 0	28°D46	8°31	5°30	7° 1	0°47	14°44	F 9
S 10	23 18 16	18°35'29	9♏29	15°37	25°28	24°12	10°43	28°29	25°59	28°46	8°33	5°D30	6°58	0°54	14°47	S 10
S 11	23 22 12	19°33'05	23°56	16°43	26°39	24°49	10°55	28°37	25°59	28°46	8°35	5°30	6°55	1° 0	14°50	S 11
M12	23 26 9	20°30'42	8♐ 8	17°47	27°49	25°27	11° 8	28°44	25°58	28°46	8°37	5°32	6°51	1° 7	14°52	M12
T 13	23 30 5	21°28'20	22° 2	18°49	29° 0	26° 5	11°20	28°51	25°58	28°46	8°39	5°R32	6°48	1°14	14°55	T 13
W14	23 34 2	22°25'59	5♑38	19°48	0♏10	26°42	11°33	28°59	25°57	28°46	8°41	5°31	6°45	1°20	14°58	W14
T 15	23 37 58	23°23'39	18°58	20°44	1°20	27°20	11°45	29° 6	25°56	28°46	8°43	5°29	6°42	1°27	15° 1	T 15
F 16	23 41 55	24°21'19	2♒ 3	21°37	2°31	27°57	11°58	29°13	25°55	28°46	8°45	5°24	6°39	1°33	15° 5	F 16
S 17	23 45 51	25°19'00	14°53	22°27	3°41	28°35	12°11	29°21	25°55	28°47	8°47	5°18	6°36	1°40	15° 8	S 17
S 18	23 49 48	26°16'42	27°31	23°14	4°51	29°13	12°23	29°28	25°54	28°47	8°49	5°12	6°32	1°47	15°11	S 18
M19	23 53 45	27°14'26	9♓56	23°58	6° 1	29°51	12°36	29°35	25°53	28°47	8°51	5° 5	6°29	1°53	15°15	M19
T 20	23 57 41	28°12'10	22°11	24°37	7°11	0♏29	12°49	29°42	25°52	28°47	8°53	4°59	6°26	2° 0	15°18	T 20
W21	0 1 38	29° 9'55	4♈16	25°13	8°21	1° 7	13° 2	29°49	25°51	28°48	8°55	4°54	6°23	2° 7	15°22	W21
T 22	0 5 34	0♎ 7'42	16°13	25°45	9°31	1°45	13°14	29°56	25°50	28°48	8°57	4°51	6°20	2°13	15°26	T 22
F 23	0 9 31	1° 5'30	28° 4	26°13	10°40	2°23	13°27	0♍ 3	25°49	28°49	8°59	4°49	6°16	2°20	15°29	F 23
S 24	0 13 27	2° 3'20	9♉51	26°36	11°50	3° 1	13°40	0°10	25°48	28°49	9° 1	4°D49	6°13	2°27	15°33	S 24
S 25	0 17 24	3° 1'11	21°38	26°54	13° 0	3°39	13°53	0°17	25°47	28°50	9° 3	4°50	6°10	2°33	15°37	S 25
M26	0 21 20	3°59'04	3♊29	27° 8	14° 9	4°17	14° 6	0°24	25°45	28°50	9° 6	4°52	6° 7	2°40	15°41	M26
T 27	0 25 17	4°56'58	15°27	27°16	15°18	4°55	14°18	0°31	25°44	28°51	9° 8	4°53	6° 4	2°47	15°46	T 27
W28	0 29 13	5°54'54	27°38	27°R18	16°28	5°33	14°31	0°38	25°43	28°51	9°10	4°55	6° 1	2°53	15°50	W28
T 29	0 33 10	6°52'52	10♋ 6	27°15	17°37	6°12	14°44	0°45	25°42	28°52	9°12	4°R55	5°57	3° 0	15°54	T 29
F 30	0 37 7	7♎50'52	22♋56	27♎ 5	18♏46	6♏50	14♎57	0♍51	25♉40	28♐53	9♎14	4♏54	5♏54	3♉ 6	15♐58	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7n45	18n57	4s13	1s37	0s 2	4s59	0n52	6s44	0n31	2s34	0n59	12n48	0n35	18n39	0s26	21s45	1n26	8n58	13n16	13s29	13s51	11n57	16s51	5n28
F 2	7 24	17 40	4 45	2 19	0 12	5 29	0 49	6 59	0 31	2 39	0 59	12 46	0 35	18 39	0 26	21 45	1 26	8 57	13 16	13 27	13 50	11 59	16 52	5 28
S 3	7 2	15 23	5 4	3 0	0 21	5 58	0 46	7 13	0 30	2 44	0 59	12 43	0 35	18 39	0 26	21 45	1 25	8 57	13 16	13 25	13 49	12 0	16 52	5 28
S 4	6 40	12 12	5 5	3 41	0 31	6 28	0 44	7 28	0 29	2 48	0 59	12 41	0 35	18 39	0 26	21 45	1 25	8 56	13 16	13 23	13 48	12 2	16 53	5 27
M 5	6 19	8 14	4 48	4 21	0 40	6 57	0 41	7 42	0 29	2 53	0 59	12 38	0 35	18 39	0 26	21 46	1 25	8 55	13 16	13 20	13 47	12 3	16 53	5 27
T 6	5 57	3 41	4 13	5 0	0 50	7 26	0 38	7 56	0 28	2 58	0 59	12 36	0 35	18 38	0 26	21 46	1 25	8 54	13 16	13 17	13 46	12 5	16 54	5 27
W 7	5 35	1s 9	3 20	5 39	1 0	7 55	0 35	8 11	0 27	3 3	0 59	12 33	0 35	18 38	0 26	21 46	1 25	8 53	13 16	13 15	13 45	12 6	16 55	5 26
T 8	5 12	5 57	2 13	6 16	1 11	8 24	0 32	8 25	0 27	3 8	0 59	12 31	0 35	18 38	0 26	21 46	1 25	8 52	13 15	13 14	13 44	12 8	16 55	5 26
F 9	4 50	10 24	0 58	6 53	1 21	8 53	0 28	8 39	0 26	3 13	0 59	12 28	0 35	18 38	0 26	21 46	1 25	8 52	13 15	13 13	13 43	12 9	16 56	5 26
S 10	4 28	14 9	0n22	7 29	1 31	9 21	0 25	8 54	0 26	3 17	0 59	12 26	0 35	18 38	0 26	21 46	1 25	8 51	13 15	13 13	13 42	12 11	16 56	5 25
S 11	4 6	16 58	1 38	8 4	1 42	9 50	0 22	9 8	0 25	3 22	0 59	12 23	0 35	18 38	0 26	21 46	1 25	8 50	13 15	13 13	13 41	12 12	16 57	5 25
M12	3 43	18 41	2 47	8 38	1 52	10 18	0 19	9 22	0 24	3 27	0 59	12 21	0 36	18 38	0 26	21 46	1 25	8 49	13 15	13 14	13 40	12 13	16 58	5 25
T 13	3 21	19 12	3 45	9 11	2 2	10 46	0 15	9 36	0 24	3 32	0 59	12 19	0 36	18 38	0 26	21 46	1 25	8 48	13 15	13 14	13 39	12 15	16 58	5 24
W14	2 58	18 35	4 29	9 43	2 13	11 14	0 12	9 50	0 23	3 37	0 59	12 16	0 36	18 37	0 26	21 46	1 25	8 48	13 15	13 13	13 38	12 16	16 59	5 24
T 15	2 36	16 57	4 57	10 13	2 23	11 41	0 9	10 4	0 22	3 42	0 59	12 14	0 36	18 37	0 26	21 46	1 25	8 47	13 15	13 13	13 37	12 18	17 0	5 24
F 16	2 13	14 28	5 10	10 43	2 33	12 8	0 5	10 18	0 22	3 47	0 59	12 11	0 36	18 37	0 26	21 46	1 25	8 46	13 15	13 11	13 36	12 19	17 0	5 23
S 17	1 51	11 19	5 6	11 11	2 43	12 35	0 2	10 32	0 21	3 52	0 59	12 9	0 36	18 37	0 26	21 46	1 25	8 45	13 15	13 9	13 34	12 21	17 1	5 23
S 18	1 28	7 42	4 47	11 37	2 53	13 2	0s 2	10 46	0 21	3 56	0 59	12 6	0 36	18 37	0 26	21 46	1 25	8 44	13 15	13 7	13 33	12 22	17 2	5 23
M19	1 5	3 49	4 15	12 2	3 3	13 29	0 6	10 59	0 20	4 1	0 59	12 4	0 36	18 36	0 26	21 46	1 25	8 43	13 15	13 5	13 32	12 24	17 2	5 22
T 20	0 42	0n11	3 32	12 26	3 13	13 55	0 9	11 13	0 19	4 6	0 59	12 2	0 36	18 36	0 26	21 46	1 25	8 43	13 15	13 3	13 31	12 25	17 3	5 22
W21	0 20	4 7	2 39	12 48	3 22	14 21	0 13	11 27	0 19	4 11	0 59	11 59	0 37	18 36	0 26	21 46	1 25	8 42	13 15	13 1	13 30	12 27	17 4	5 22
T 22	0s 3	7 51	1 40	13 8	3 31	14 46	0 17	11 40	0 18	4 16	0 59	11 57	0 37	18 36	0 26	21 46	1 25	8 41	13 15	13 0	13 29	12 28	17 5	5 21
F 23	0 26	11 15	0 37	13 26	3 40	15 12	0 21	11 54	0 17	4 21	0 59	11 55	0 37	18 35	0 26	21 46	1 24	8 40	13 15	13 0	13 28	12 29	17 5	5 21
S 24	0 49	14 11	0s28	13 42	3 48	15 37	0 24	12 7	0 17	4 26	0 59	11 52	0 37	18 35	0 26	21 47	1 24	8 39	13 15	12 59	13 27	12 31	17 6	5 21
S 25	1 11	16 31	1 31	13 55	3 55	16 1	0 28	12 21	0 16	4 31	0 59	11 50	0 37	18 35	0 26	21 47	1 24	8 39	13 15	13 0	13 26	12 32	17 7	5 20
M26	1 34	18 9	2 31	14 7	4 2	16 26	0 32	12 34	0 16	4 36	0 59	11 48	0 37	18 35	0 26	21 47	1 24	8 38	13 15	13 0	13 25	12 34	17 7	5 20
T 27	1 57	19 0	3 25	14 15	4 9	16 50	0 36	12 47	0 15	4 41	0 59	11 45	0 37	18 34	0 26	21 47	1 24	8 37	13 15	13 1	13 24	12 35	17 8	5 20
W28	2 20	18 59	4 11	14 21	4 14	17 13	0 40	13 1	0 14	4 46	0 59	11 43	0 37	18 34	0 26	21 47	1 24	8 36	13 15	13 1	13 23	12 37	17 9	5 19
T 29	2 42	18 3	4 46	14 24	4 19	17 37	0 44	13 14	0 14	4 51	0 59	11 41	0 37	18 34	0 26	21 47	1 24	8 36	13 15	13 1	13 22	12 38	17 10	5 19
F 30	3s 5	16n12	5s 8	14s24	4s22	18s 0	0s48	13s27	0n13	4s56	0n59	11n39	0n38	18n33	0s26	21s47	1n24	8n35	13n15	13s 1	13s21	12n39	17s10	5n19

Julian Day Number = 3163645.5, Delta T = 03h26m35s
Ecliptic obliquity = 23°11'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'24, Lahiri = 51°12'24

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

OCTOBER 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 3	8♎48'53	6♌11	26°R50	19♏55	7♏28	15♎10	0♍58	25°R39	28♐53	9♎16	4°R52	5♏51	3♉13	16♐ 3	S 1
S 2	0 45 0	9°46'56	19°53	26♎28	21° 4	8° 7	15°23	1° 5	25♉37	28°54	9°18	4♏49	5°48	3°20	16° 7	S 2
M 3	0 48 56	10°45'00	4♍ 3	26° 0	22°13	8°45	15°36	1°11	25°36	28°55	9°20	4°46	5°45	3°26	16°12	M 3
T 4	0 52 53	11°43'07	18°38	25°26	23°22	9°24	15°49	1°18	25°34	28°55	9°22	4°42	5°41	3°33	16°17	T 4
W 5	0 56 49	12°41'15	3♎32	24°47	24°31	10° 2	16° 2	1°24	25°33	28°56	9°24	4°40	5°38	3°40	16°21	W 5
T 6	1 0 46	13°39'24	18°37	24° 2	25°39	10°41	16°15	1°31	25°31	28°57	9°26	4°38	5°35	3°46	16°26	T 6
F 7	1 4 42	14°37'35	3♏44	23°12	26°48	11°20	16°28	1°37	25°29	28°58	9°29	4°D37	5°32	3°53	16°31	F 7
S 8	1 8 39	15°35'48	18°45	22°18	27°56	11°58	16°41	1°43	25°28	28°59	9°31	4°38	5°29	4° 0	16°36	S 8
S 9	1 12 36	16°34'02	3♐31	21°20	29° 5	12°37	16°54	1°50	25°26	29° 0	9°33	4°39	5°26	4° 6	16°41	S 9
M10	1 16 32	17°32'18	17°58	20°21	0♐13	13°16	17° 7	1°56	25°24	29° 1	9°35	4°40	5°22	4°13	16°46	M10
T 11	1 20 29	18°30'35	2♑ 1	19°20	1°21	13°55	17°20	2° 2	25°23	29° 2	9°37	4°41	5°19	4°20	16°52	T 11
W12	1 24 25	19°28'53	15°41	18°20	2°29	14°34	17°33	2° 8	25°21	29° 3	9°39	4°R42	5°16	4°26	16°57	W12
T 13	1 28 22	20°27'13	28°59	17°22	3°37	15°13	17°46	2°14	25°19	29° 4	9°41	4°42	5°13	4°33	17° 2	T 13
F 14	1 32 18	21°25'34	11♒55	16°27	4°45	15°52	17°59	2°20	25°17	29° 5	9°43	4°41	5°10	4°39	17° 8	F 14
S 15	1 36 15	22°23'56	24°34	15°37	5°52	16°31	18°11	2°26	25°15	29° 6	9°45	4°39	5° 7	4°46	17°13	S 15
S 16	1 40 11	23°22'20	6♓58	14°53	7° 0	17°10	18°24	2°32	25°13	29° 7	9°47	4°38	5° 3	4°53	17°19	S 16
M17	1 44 8	24°20'46	19°10	14°15	8° 7	17°49	18°37	2°38	25°11	29° 8	9°49	4°36	5° 0	4°59	17°24	M17
T 18	1 48 4	25°19'13	1♈13	13°46	9°14	18°28	18°50	2°43	25° 9	29°10	9°51	4°35	4°57	5° 6	17°30	T 18
W19	1 52 1	26°17'42	13° 8	13°25	10°21	19° 7	19° 3	2°49	25° 7	29°11	9°53	4°34	4°54	5°13	17°36	W19
T 20	1 55 58	27°16'12	24°59	13°13	11°28	19°47	19°16	2°55	25° 5	29°12	9°55	4°34	4°51	5°19	17°41	T 20
F 21	1 59 54	28°14'45	6♉46	13°D11	12°35	20°26	19°29	3° 0	25° 3	29°13	9°57	4°D34	4°47	5°26	17°47	F 21
S 22	2 3 51	29°13'19	18°34	13°19	13°42	21° 5	19°42	3° 6	25° 1	29°15	9°59	4°34	4°44	5°33	17°53	S 22
S 23	2 7 47	0♏11'55	0♊24	13°37	14°48	21°45	19°55	3°11	24°59	29°16	10° 1	4°34	4°41	5°39	17°59	S 23
M24	2 11 44	1°10'33	12°18	14° 4	15°55	22°24	20° 8	3°16	24°57	29°17	10° 3	4°34	4°38	5°46	18° 5	M24
T 25	2 15 40	2° 9'13	24°20	14°40	17° 1	23° 4	20°20	3°21	24°54	29°19	10° 5	4°35	4°35	5°53	18°11	T 25
W26	2 19 37	3° 7'55	6♋34	15°26	18° 7	23°44	20°33	3°27	24°52	29°20	10° 7	4°35	4°32	5°59	18°17	W26
T 27	2 23 33	4° 6'40	19° 2	16°19	19°13	24°23	20°46	3°32	24°50	29°22	10° 9	4°35	4°28	6° 6	18°23	T 27
F 28	2 27 30	5° 5'26	1♌49	17°20	20°19	25° 3	20°59	3°37	24°48	29°23	10°11	4°35	4°25	6°12	18°30	F 28
S 29	2 31 27	6° 4'15	14°58	18°28	21°24	25°43	21°12	3°42	24°45	29°25	10°13	4°35	4°22	6°19	18°36	S 29
S 30	2 35 23	7° 3'05	28°32	19°42	22°29	26°22	21°24	3°46	24°43	29°26	10°15	4°35	4°19	6°26	18°42	S 30
M31	2 39 20	8♏ 1'58	12♍31	21♎ 1	23♐35	27♏ 2	21♎37	3♍51	24♉41	29♐28	10♎17	4♏36	4♏16	6♉32	18♐49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s28	13n27	5s15	14s21	4s24	18s22	0s52	13s40	0n13	5s 0	0n59	11n36	0n38	18n33	0s26	21s47	1n24	8n34	13n15	13s 0	13s20	12n41	17s11	5n18
S 2	3 50	9 53	5 4	14 14	4 25	18 44	0 56	13 53	0 12	5 5	0 59	11 34	0 38	18 33	0 26	21 47	1 24	8 33	13 15	12 59	13 19	12 42	17 12	5 18
M 3	4 13	5 39	4 35	14 4	4 25	19 6	1 0	14 5	0 11	5 10	0 59	11 32	0 38	18 32	0 26	21 47	1 24	8 33	13 15	12 58	13 18	12 44	17 13	5 18
T 4	4 35	0 57	3 47	13 50	4 23	19 27	1 4	14 18	0 11	5 15	0 59	11 30	0 38	18 32	0 26	21 47	1 24	8 32	13 15	12 57	13 17	12 45	17 13	5 18
W 5	4 58	3s54	2 43	13 32	4 20	19 48	1 8	14 31	0 10	5 20	0 59	11 28	0 38	18 32	0 26	21 47	1 24	8 31	13 15	12 56	13 16	12 46	17 14	5 17
T 6	5 20	8 34	1 27	13 10	4 14	20 8	1 12	14 43	0 10	5 25	0 59	11 25	0 38	18 31	0 26	21 47	1 24	8 30	13 15	12 56	13 15	12 48	17 15	5 17
F 7	5 42	12 43	0 5	12 45	4 7	20 28	1 16	14 56	0 9	5 30	0 59	11 23	0 38	18 31	0 26	21 47	1 24	8 30	13 16	12 56	13 14	12 49	17 16	5 17
S 8	6 5	15 59	1n17	12 17	3 58	20 48	1 20	15 8	0 8	5 35	0 59	11 21	0 39	18 30	0 26	21 47	1 24	8 29	13 16	12 56	13 13	12 51	17 16	5 17
S 9	6 27	18 8	2 33	11 45	3 47	21 7	1 24	15 20	0 8	5 40	0 59	11 19	0 39	18 30	0 26	21 47	1 24	8 28	13 16	12 56	13 12	12 52	17 17	5 16
M10	6 49	19 2	3 38	11 11	3 35	21 25	1 28	15 33	0 7	5 45	0 59	11 17	0 39	18 30	0 26	21 47	1 24	8 28	13 16	12 57	13 11	12 53	17 18	5 16
T 11	7 11	18 43	4 27	10 35	3 20	21 43	1 32	15 45	0 7	5 49	0 59	11 15	0 39	18 29	0 26	21 47	1 24	8 27	13 16	12 57	13 10	12 55	17 18	5 16
W12	7 33	17 19	5 0	9 58	3 4	22 1	1 36	15 57	0 6	5 54	0 59	11 13	0 39	18 29	0 26	21 48	1 24	8 26	13 16	12 57	13 8	12 56	17 19	5 16
T 13	7 55	15 0	5 15	9 19	2 47	22 18	1 40	16 9	0 5	5 59	0 59	11 11	0 39	18 28	0 26	21 48	1 23	8 26	13 16	12 57	13 7	12 58	17 20	5 15
F 14	8 16	12 0	5 14	8 41	2 28	22 34	1 44	16 20	0 5	6 4	0 59	11 9	0 39	18 28	0 26	21 48	1 23	8 25	13 16	12 57	13 6	12 59	17 21	5 15
S 15	8 38	8 30	4 58	8 4	2 9	22 50	1 48	16 32	0 4	6 9	0 59	11 7	0 40	18 27	0 26	21 48	1 23	8 24	13 16	12 56	13 5	13 0	17 21	5 15
S 16	8 59	4 42	4 28	7 29	1 49	23 6	1 52	16 44	0 4	6 14	0 59	11 5	0 40	18 27	0 26	21 48	1 23	8 24	13 17	12 56	13 4	13 2	17 22	5 15
M17	9 20	0 46	3 46	6 56	1 29	23 21	1 56	16 55	0 3	6 19	0 59	11 3	0 40	18 26	0 26	21 48	1 23	8 23	13 17	12 55	13 3	13 3	17 23	5 14
T 18	9 42	3n 9	2 55	6 26	1 9	23 35	2 0	17 6	0 2	6 23	0 59	11 1	0 40	18 26	0 26	21 48	1 23	8 22	13 17	12 55	13 2	13 4	17 24	5 14
W19	10 3	6 55	1 56	6 0	0 49	23 49	2 4	17 18	0 2	6 28	0 59	10 59	0 40	18 25	0 26	21 48	1 23	8 22	13 17	12 55	13 1	13 6	17 24	5 14
T 20	10 24	10 24	0 53	5 38	0 30	24 2	2 8	17 29	0 1	6 33	0 59	10 57	0 40	18 25	0 26	21 48	1 23	8 21	13 17	12 54	13 0	13 7	17 25	5 14
F 21	10 44	13 26	0s12	5 20	0 11	24 15	2 12	17 40	0 1	6 38	0 59	10 55	0 40	18 24	0 26	21 48	1 23	8 21	13 17	12 54	12 59	13 8	17 26	5 14
S 22	11 5	15 56	1 17	5 7	0n 6	24 27	2 16	17 50	0 0	6 43	0 59	10 54	0 40	18 24	0 26	21 48	1 23	8 20	13 18	12 54	12 58	13 10	17 26	5 13
S 23	11 25	17 45	2 19	4 58	0 22	24 38	2 19	18 1	0s 1	6 47	0 59	10 52	0 41	18 23	0 26	21 48	1 23	8 19	13 18	12 55	12 57	13 11	17 27	5 13
M24	11 46	18 48	3 15	4 55	0 38	24 49	2 23	18 12	0 1	6 52	0 59	10 50	0 41	18 23	0 26	21 48	1 23	8 19	13 18	12 55	12 56	13 12	17 28	5 13
T 25	12 6	19 1	4 3	4 56	0 51	25 0	2 27	18 22	0 2	6 57	0 59	10 48	0 41	18 22	0 26	21 48	1 23	8 18	13 18	12 55	12 55	13 14	17 28	5 13
W26	12 26	18 21	4 41	5 2	1 4	25 10	2 30	18 33	0 2	7 2	1 0	10 47	0 41	18 22	0 26	21 48	1 23	8 18	13 18	12 55	12 54	13 15	17 29	5 13
T 27	12 45	16 47	5 7	5 12	1 15	25 19	2 34	18 43	0 3	7 6	1 0	10 45	0 41	18 21	0 26	21 48	1 23	8 17	13 19	12 55	12 53	13 17	17 30	5 13
F 28	13 5	14 23	5 18	5 26	1 25	25 27	2 38	18 53	0 3	7 11	1 0	10 43	0 41	18 21	0 26	21 48	1 23	8 17	13 19	12 55	12 52	13 18	17 30	5 12
S 29	13 24	11 11	5 13	5 44	1 33	25 35	2 41	19 3	0 4	7 16	1 0	10 42	0 41	18 20	0 26	21 48	1 23	8 16	13 19	12 55	12 51	13 19	17 31	5 12
S 30	13 43	7 18	4 51	6 5	1 40	25 43	2 44	19 13	0 5	7 20	1 0	10 40	0 42	18 20	0 26	21 48	1 23	8 16	13 19	12 55	12 49	13 21	17 32	5 12
M31	14s 2	2n55	4s11	6s29	1n45	25s50	2s48	19s22	0s 5	7s25	1n 0	10n39	0n42	18n19	0s26	21s49	1n23	8n15	13n20	12s55	12s48	13n22	17s32	5n12

Julian Day Number = 3163675.5, Delta T = 03h26m36s
Ecliptic obliquity = 23°11'16, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'28, Lahiri = 51°12'29

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

NOVEMBER 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 16	9♏ 0'53	26♍57	22♎26	24♐40	27♏42	21♎50	3♍56	24°R39	29♐29	10♎19	4♏36	4♏12	6♉39	18♐55	T 1
W 2	2 47 13	9°59'50	11♎44	23°54	25°44	28°22	22° 2	4° 0	24♉36	29°31	10°21	4°36	4° 9	6°46	19° 1	W 2
T 3	2 51 9	10°58'49	26°47	25°27	26°49	29° 2	22°15	4° 5	24°34	29°32	10°23	4°37	4° 6	6°52	19° 8	T 3
F 4	2 55 6	11°57'51	11♏59	27° 2	27°53	29°42	22°28	4° 9	24°32	29°34	10°24	4°R37	4° 3	6°59	19°15	F 4
S 5	2 59 2	12°56'54	27° 9	28°40	28°58	0♐22	22°40	4°14	24°29	29°36	10°26	4°36	4° 0	7° 6	19°21	S 5
S 6	3 2 59	13°55'59	12♐ 9	0♏19	0♑ 2	1° 2	22°53	4°18	24°27	29°37	10°28	4°35	3°57	7°12	19°28	S 6
M 7	3 6 56	14°55'06	26°50	2° 1	1° 5	1°43	23° 5	4°22	24°24	29°39	10°30	4°34	3°53	7°19	19°35	M 7
T 8	3 10 52	15°54'14	11♑ 7	3°43	2° 9	2°23	23°18	4°26	24°22	29°41	10°32	4°33	3°50	7°26	19°41	T 8
W 9	3 14 49	16°53'25	24°56	5°27	3°12	3° 3	23°30	4°30	24°20	29°43	10°33	4°32	3°47	7°32	19°48	W 9
T 10	3 18 45	17°52'36	8♒19	7°11	4°15	3°44	23°42	4°34	24°17	29°44	10°35	4°31	3°44	7°39	19°55	T 10
F 11	3 22 42	18°51'50	21°16	8°55	5°18	4°24	23°55	4°38	24°15	29°46	10°37	4°D31	3°41	7°46	20° 2	F 11
S 12	3 26 38	19°51'05	3♓52	10°40	6°20	5° 4	24° 7	4°42	24°12	29°48	10°39	4°31	3°38	7°52	20° 9	S 12
S 13	3 30 35	20°50'22	16° 9	12°25	7°22	5°45	24°19	4°45	24°10	29°50	10°40	4°32	3°34	7°59	20°16	S 13
M14	3 34 31	21°49'40	28°14	14° 9	8°24	6°25	24°31	4°49	24° 7	29°52	10°42	4°34	3°31	8° 5	20°23	M14
T 15	3 38 28	22°49'00	10♈ 8	15°53	9°26	7° 6	24°44	4°52	24° 5	29°53	10°44	4°35	3°28	8°12	20°30	T 15
W16	3 42 25	23°48'22	21°58	17°37	10°27	7°47	24°56	4°56	24° 3	29°55	10°45	4°36	3°25	8°19	20°37	W16
T 17	3 46 21	24°47'46	3♉45	19°21	11°28	8°27	25° 8	4°59	24° 0	29°57	10°47	4°R37	3°22	8°25	20°44	T 17
F 18	3 50 18	25°47'11	15°33	21° 4	12°29	9° 8	25°20	5° 2	23°58	29°59	10°49	4°37	3°18	8°32	20°51	F 18
S 19	3 54 14	26°46'39	27°25	22°47	13°29	9°49	25°32	5° 5	23°55	0♑ 1	10°50	4°35	3°15	8°39	20°58	S 19
S 20	3 58 11	27°46'08	9♊21	24°29	14°29	10°30	25°44	5° 8	23°53	0° 3	10°52	4°32	3°12	8°45	21° 5	S 20
M21	4 2 7	28°45'39	21°25	26°11	15°28	11°11	25°56	5°11	23°50	0° 5	10°53	4°29	3° 9	8°52	21°12	M21
T 22	4 6 4	29°45'13	3♋37	27°52	16°27	11°52	26° 7	5°14	23°48	0° 7	10°55	4°24	3° 6	8°59	21°19	T 22
W23	4 10 0	0♐44'48	16° 0	29°33	17°26	12°33	26°19	5°16	23°45	0° 9	10°56	4°20	3° 3	9° 5	21°27	W23
T 24	4 13 57	1°44'26	28°36	1♐13	18°24	13°14	26°31	5°19	23°43	0°11	10°58	4°16	2°59	9°12	21°34	T 24
F 25	4 17 54	2°44'05	11♌26	2°52	19°22	13°55	26°43	5°21	23°41	0°13	10°59	4°13	2°56	9°19	21°41	F 25
S 26	4 21 50	3°43'47	24°33	4°31	20°19	14°36	26°54	5°24	23°38	0°15	11° 1	4°12	2°53	9°25	21°48	S 26
S 27	4 25 47	4°43'31	8♍ 0	6° 9	21°16	15°17	27° 6	5°26	23°36	0°17	11° 2	4°D11	2°50	9°32	21°56	S 27
M28	4 29 43	5°43'17	21°47	7°47	22°13	15°59	27°17	5°28	23°34	0°19	11° 3	4°12	2°47	9°38	22° 3	M28
T 29	4 33 40	6°43'05	5♎56	9°25	23° 9	16°40	27°28	5°30	23°31	0°21	11° 5	4°13	2°44	9°45	22°10	T 29
W30	4 37 36	7♐42'55	20♎26	11♐ 1	24♑ 4	17♐21	27♎40	5♍32	23♉29	0♑24	11♎ 6	4♏15	2♏40	9♉52	22♐18	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s21	1s47	3s15	6s56	1n50	25s56	2s51	19s32	0s 6	7s29	1n 0	10n37	0n42	18n19	0s26	21s49	1n23	8n15	13n20	12s55	12s47	13n23	17s33	5n12
W 2	14 40	6 30	2 4	7 25	1 53	26 1	2 54	19 41	0 6	7 34	1 0	10 35	0 42	18 18	0 26	21 49	1 23	8 14	13 20	12 55	12 46	13 24	17 34	5 12
T 3	14 58	10 54	0 43	7 57	1 55	26 6	2 57	19 51	0 7	7 39	1 0	10 34	0 42	18 18	0 26	21 49	1 23	8 14	13 20	12 55	12 45	13 26	17 34	5 12
F 4	15 16	14 37	0n41	8 30	1 57	26 11	3 1	20 0	0 7	7 43	1 0	10 33	0 42	18 17	0 26	21 49	1 23	8 13	13 21	12 55	12 44	13 27	17 35	5 11
S 5	15 34	17 20	2 2	9 4	1 57	26 15	3 4	20 9	0 8	7 48	1 0	10 31	0 43	18 16	0 26	21 49	1 22	8 13	13 21	12 55	12 43	13 28	17 36	5 11
S 6	15 51	18 48	3 14	9 39	1 56	26 18	3 6	20 18	0 9	7 52	1 0	10 30	0 43	18 16	0 26	21 49	1 22	8 12	13 21	12 55	12 42	13 30	17 36	5 11
M 7	16 9	18 58	4 11	10 15	1 55	26 20	3 9	20 26	0 9	7 57	1 0	10 28	0 43	18 15	0 26	21 49	1 22	8 12	13 22	12 55	12 41	13 31	17 37	5 11
T 8	16 26	17 53	4 51	10 51	1 53	26 22	3 12	20 35	0 10	8 1	1 0	10 27	0 43	18 15	0 26	21 49	1 22	8 11	13 22	12 54	12 40	13 32	17 37	5 11
W 9	16 42	15 47	5 13	11 28	1 50	26 24	3 15	20 43	0 10	8 6	1 0	10 26	0 43	18 14	0 26	21 49	1 22	8 11	13 22	12 54	12 39	13 34	17 38	5 11
T 10	16 59	12 54	5 17	12 5	1 47	26 24	3 17	20 51	0 11	8 10	1 0	10 24	0 43	18 14	0 26	21 49	1 22	8 11	13 22	12 54	12 38	13 35	17 39	5 11
F 11	17 15	9 27	5 4	12 42	1 43	26 24	3 20	20 59	0 11	8 15	1 1	10 23	0 44	18 13	0 26	21 49	1 22	8 10	13 23	12 53	12 37	13 36	17 39	5 11
S 12	17 31	5 41	4 37	13 18	1 38	26 24	3 22	21 7	0 12	8 19	1 1	10 22	0 44	18 12	0 26	21 49	1 22	8 10	13 23	12 54	12 36	13 38	17 40	5 11
S 13	17 47	1 45	3 57	13 55	1 34	26 23	3 24	21 15	0 13	8 23	1 1	10 21	0 44	18 12	0 26	21 49	1 22	8 10	13 23	12 54	12 35	13 39	17 40	5 11
M14	18 2	2n11	3 8	14 30	1 29	26 21	3 26	21 22	0 13	8 28	1 1	10 20	0 44	18 11	0 26	21 49	1 22	8 9	13 24	12 54	12 34	13 40	17 41	5 11
T 15	18 17	6 0	2 11	15 6	1 23	26 19	3 28	21 30	0 14	8 32	1 1	10 19	0 44	18 11	0 26	21 49	1 22	8 9	13 24	12 55	12 32	13 41	17 41	5 11
W16	18 32	9 33	1 9	15 40	1 17	26 17	3 30	21 37	0 14	8 36	1 1	10 18	0 44	18 10	0 26	21 49	1 22	8 9	13 24	12 55	12 31	13 43	17 42	5 10
T 17	18 46	12 43	0 5	16 14	1 12	26 13	3 32	21 44	0 15	8 41	1 1	10 17	0 44	18 9	0 26	21 49	1 22	8 8	13 25	12 56	12 30	13 44	17 42	5 10
F 18	19 0	15 22	1s 0	16 47	1 5	26 9	3 34	21 51	0 15	8 45	1 1	10 16	0 45	18 9	0 26	21 49	1 22	8 8	13 25	12 55	12 29	13 45	17 43	5 10
S 19	19 14	17 23	2 3	17 19	0 59	26 5	3 35	21 57	0 16	8 49	1 1	10 15	0 45	18 8	0 26	21 49	1 22	8 8	13 25	12 55	12 28	13 46	17 43	5 10
S 20	19 27	18 39	3 0	17 51	0 53	26 0	3 37	22 4	0 17	8 53	1 1	10 14	0 45	18 8	0 26	21 49	1 22	8 7	13 26	12 54	12 27	13 48	17 44	5 10
M21	19 40	19 5	3 50	18 21	0 46	25 55	3 38	22 10	0 17	8 57	1 1	10 13	0 45	18 7	0 26	21 49	1 22	8 7	13 26	12 53	12 26	13 49	17 44	5 10
T 22	19 53	18 38	4 30	18 50	0 39	25 49	3 39	22 16	0 18	9 2	1 2	10 12	0 45	18 6	0 26	21 49	1 22	8 7	13 26	12 51	12 25	13 50	17 45	5 10
W23	20 6	17 18	4 58	19 19	0 32	25 42	3 40	22 22	0 18	9 6	1 2	10 11	0 45	18 6	0 26	21 49	1 22	8 7	13 27	12 50	12 24	13 52	17 45	5 10
T 24	20 18	15 7	5 12	19 46	0 26	25 35	3 41	22 27	0 19	9 10	1 2	10 10	0 46	18 5	0 26	21 49	1 22	8 6	13 27	12 49	12 23	13 53	17 46	5 10
F 25	20 29	12 10	5 11	20 12	0 19	25 28	3 41	22 33	0 19	9 14	1 2	10 10	0 46	18 5	0 26	21 49	1 22	8 6	13 28	12 48	12 22	13 54	17 46	5 10
S 26	20 41	8 34	4 54	20 38	0 12	25 20	3 42	22 38	0 20	9 18	1 2	10 9	0 46	18 4	0 26	21 49	1 22	8 6	13 28	12 47	12 21	13 55	17 46	5 10
S 27	20 51	4 26	4 21	21 2	0 5	25 11	3 42	22 43	0 20	9 22	1 2	10 8	0 46	18 4	0 26	21 49	1 22	8 6	13 28	12 47	12 20	13 57	17 47	5 10
M28	21 2	0s 2	3 32	21 25	0s 2	25 2	3 42	22 48	0 21	9 26	1 2	10 8	0 46	18 3	0 26	21 49	1 22	8 6	13 29	12 47	12 18	13 58	17 47	5 11
T 29	21 12	4 37	2 29	21 47	0 9	24 53	3 42	22 53	0 21	9 30	1 2	10 7	0 47	18 2	0 26	21 49	1 22	8 6	13 29	12 48	12 17	13 59	17 47	5 11
W30	21s22	9s 4	1s15	22s 7	0s16	24s43	3s42	22s58	0s22	9s34	1n 3	10n 7	0n47	18n 2	0s26	21s49	1n22	8n 5	13n30	12s48	12s16	14n 0	17s48	5n11

Julian Day Number = 3163706.5, Delta T = 03h26m38s
Ecliptic obliquity = 23°11'15, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'32, Lahiri = 51°12'33

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ASTRODIENST EPHEMERIS for the year 3949
geocentric

DECEMBER 3949 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 33	8♐42'47	5♏13	12♐38	24♑59	18♐ 3	27♎51	5♍34	23°R26	0♑26	11♎ 7	4°R15	2♏37	9♉58	22♐25	T 1
F 2	4 45 29	9°42'42	20°11	14°14	25°53	18°44	28° 2	5°35	23♉24	0°28	11° 9	4♏14	2°34	10° 5	22°33	F 2
S 3	4 49 26	10°42'38	5♐15	15°49	26°47	19°26	28°13	5°37	23°22	0°30	11°10	4°12	2°31	10°12	22°40	S 3
S 4	4 53 23	11°42'37	20°13	17°24	27°40	20° 8	28°24	5°39	23°20	0°32	11°11	4° 7	2°28	10°18	22°48	S 4
M 5	4 57 19	12°42'37	4♑58	18°59	28°33	20°49	28°35	5°40	23°17	0°34	11°12	4° 2	2°24	10°25	22°55	M 5
T 6	5 1 16	13°42'38	19°22	20°33	29°24	21°31	28°46	5°41	23°15	0°36	11°14	3°55	2°21	10°32	23° 2	T 6
W 7	5 5 12	14°42'41	3♒20	22° 7	0♒16	22°13	28°57	5°42	23°13	0°39	11°15	3°49	2°18	10°38	23°10	W 7
T 8	5 9 9	15°42'46	16°50	23°40	1° 6	22°55	29° 8	5°43	23°11	0°41	11°16	3°44	2°15	10°45	23°17	T 8
F 9	5 13 5	16°42'52	29°52	25°14	1°56	23°36	29°18	5°44	23° 8	0°43	11°17	3°41	2°12	10°52	23°25	F 9
S 10	5 17 2	17°42'59	12♓30	26°46	2°45	24°18	29°29	5°45	23° 6	0°45	11°18	3°D39	2° 9	10°58	23°32	S 10
S 11	5 20 58	18°43'08	24°48	28°19	3°33	25° 0	29°39	5°46	23° 4	0°47	11°19	3°39	2° 5	11° 5	23°40	S 11
M12	5 24 55	19°43'19	6♈50	29°51	4°20	25°42	29°50	5°46	23° 2	0°50	11°20	3°40	2° 2	11°11	23°47	M12
T 13	5 28 52	20°43'30	18°43	1♑23	5° 6	26°24	29°59	5°47	23° 0	0°52	11°21	3°42	1°59	11°18	23°55	T 13
W14	5 32 48	21°43'43	0♉30	2°54	5°52	27° 6	0♏10	5°47	22°58	0°54	11°22	3°R43	1°56	11°25	24° 2	W14
T 15	5 36 45	22°43'58	12°17	4°25	6°36	27°49	0°20	5°48	22°56	0°56	11°23	3°42	1°53	11°31	24°10	T 15
F 16	5 40 41	23°44'14	24° 8	5°56	7°19	28°31	0°30	5°48	22°54	0°58	11°24	3°40	1°50	11°38	24°17	F 16
S 17	5 44 38	24°44'31	6♊ 5	7°27	8° 2	29°13	0°40	5°R48	22°52	1° 1	11°25	3°35	1°46	11°45	24°25	S 17
S 18	5 48 34	25°44'50	18°11	8°57	8°43	29°56	0°50	5°48	22°50	1° 3	11°26	3°28	1°43	11°51	24°33	S 18
M19	5 52 31	26°45'11	0♋28	10°27	9°23	0♑38	1° 0	5°48	22°48	1° 5	11°26	3°19	1°40	11°58	24°40	M19
T 20	5 56 27	27°45'33	12°56	11°56	10° 2	1°20	1° 9	5°47	22°46	1° 7	11°27	3° 9	1°37	12° 5	24°48	T 20
W21	6 0 24	28°45'56	25°36	13°26	10°40	2° 3	1°19	5°47	22°44	1°10	11°28	2°58	1°34	12°11	24°55	W21
T 22	6 4 21	29°46'21	8♌28	14°54	11°16	2°45	1°28	5°46	22°42	1°12	11°29	2°49	1°30	12°18	25° 3	T 22
F 23	6 8 17	0♑46'48	21°32	16°23	11°52	3°28	1°38	5°46	22°41	1°14	11°29	2°41	1°27	12°25	25°10	F 23
S 24	6 12 14	1°47'16	4♍48	17°51	12°25	4°11	1°47	5°45	22°39	1°16	11°30	2°35	1°24	12°31	25°17	S 24
S 25	6 16 10	2°47'46	18°17	19°18	12°58	4°53	1°56	5°44	22°37	1°19	11°31	2°32	1°21	12°38	25°25	S 25
M26	6 20 7	3°48'18	2♎ 0	20°45	13°28	5°36	2° 5	5°43	22°36	1°21	11°31	2°D31	1°18	12°45	25°32	M26
T 27	6 24 3	4°48'51	15°56	22°11	13°58	6°19	2°14	5°42	22°34	1°23	11°32	2°31	1°15	12°51	25°40	T 27
W28	6 28 0	5°49'26	0♏ 7	23°37	14°25	7° 2	2°23	5°41	22°32	1°25	11°32	2°R32	1°11	12°58	25°47	W28
T 29	6 31 56	6°50'03	14°32	25° 2	14°51	7°45	2°31	5°40	22°31	1°28	11°33	2°31	1° 8	13° 4	25°55	T 29
F 30	6 35 53	7°50'41	29° 7	26°25	15°16	8°28	2°40	5°38	22°29	1°30	11°33	2°28	1° 5	13°11	26° 2	F 30
S 31	6 39 50	8♑51'21	13♐48	27♑48	15♒38	9♑11	2♏48	5♍37	22♉28	1♑32	11♎34	2♏23	1♏ 2	13♉18	26♐ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	13s 2	0n 5	22s27	0s23	24s33	3s42	23s 2	0s23	9s37	1n 3	10n 6	0n47	18n 1	0s26	21s49	1n22	8n 5	13n30	12s48	12s15	14n 1	17s48	5n11
F 2	21 40	16 13	1 26	22 45	0 29	24 22	3 41	23 6	0 23	9 41	1 3	10 6	0 47	18 1	0 26	21 49	1 22	8 5	13 30	12 48	12 14	14 3	17 49	5 11
S 3	21 49	18 18	2 41	23 2	0 36	24 11	3 40	23 10	0 24	9 45	1 3	10 5	0 47	18 0	0 26	21 49	1 22	8 5	13 31	12 47	12 13	14 4	17 49	5 11
S 4	21 57	19 6	3 44	23 18	0 43	24 0	3 40	23 14	0 24	9 49	1 3	10 5	0 47	18 0	0 26	21 50	1 22	8 5	13 31	12 46	12 12	14 5	17 49	5 11
M 5	22 5	18 34	4 32	23 33	0 49	23 48	3 38	23 17	0 25	9 52	1 3	10 5	0 48	17 59	0 26	21 50	1 22	8 5	13 32	12 44	12 11	14 6	17 49	5 11
T 6	22 12	16 51	5 1	23 47	0 55	23 36	3 37	23 20	0 25	9 56	1 3	10 4	0 48	17 59	0 26	21 50	1 22	8 5	13 32	12 42	12 10	14 8	17 50	5 11
W 7	22 19	14 10	5 10	23 59	1 2	23 23	3 35	23 23	0 26	10 0	1 3	10 4	0 48	17 58	0 26	21 50	1 22	8 5	13 32	12 40	12 9	14 9	17 50	5 11
T 8	22 26	10 49	5 2	24 10	1 8	23 11	3 33	23 26	0 26	10 3	1 4	10 4	0 48	17 58	0 26	21 50	1 22	8 5	13 33	12 38	12 8	14 10	17 50	5 11
F 9	22 32	7 2	4 39	24 20	1 14	22 57	3 31	23 29	0 27	10 7	1 4	10 4	0 48	17 57	0 26	21 50	1 22	8 5	13 33	12 37	12 7	14 11	17 50	5 11
S 10	22 38	3 4	4 2	24 28	1 20	22 44	3 29	23 31	0 27	10 11	1 4	10 3	0 48	17 56	0 26	21 50	1 22	8 5	13 34	12 36	12 6	14 12	17 51	5 12
S 11	22 43	0n57	3 15	24 36	1 25	22 30	3 27	23 34	0 28	10 14	1 4	10 3	0 49	17 56	0 26	21 50	1 22	8 5	13 34	12 36	12 4	14 14	17 51	5 12
M12	22 48	4 50	2 20	24 42	1 31	22 16	3 24	23 36	0 28	10 18	1 4	10 3	0 49	17 55	0 26	21 50	1 22	8 5	13 35	12 37	12 3	14 15	17 51	5 12
T 13	22 52	8 30	1 20	24 47	1 36	22 2	3 21	23 37	0 29	10 21	1 4	10 3	0 49	17 55	0 25	21 50	1 22	8 5	13 35	12 37	12 2	14 16	17 51	5 12
W14	22 56	11 48	0 17	24 51	1 41	21 48	3 17	23 39	0 30	10 24	1 4	10 3	0 49	17 54	0 25	21 50	1 22	8 5	13 36	12 37	12 1	14 17	17 51	5 12
T 15	22 59	14 38	0s46	24 53	1 46	21 33	3 14	23 40	0 30	10 28	1 5	10 3	0 49	17 54	0 25	21 50	1 22	8 5	13 36	12 37	12 0	14 18	17 52	5 12
F 16	23 2	16 52	1 48	24 54	1 51	21 19	3 10	23 41	0 31	10 31	1 5	10 4	0 50	17 53	0 25	21 50	1 21	8 5	13 36	12 36	11 59	14 20	17 52	5 12
S 17	23 5	18 23	2 45	24 54	1 55	21 4	3 6	23 42	0 31	10 34	1 5	10 4	0 50	17 53	0 25	21 50	1 21	8 5	13 37	12 35	11 58	14 21	17 52	5 13
S 18	23 7	19 5	3 36	24 53	2 0	20 49	3 1	23 43	0 32	10 38	1 5	10 4	0 50	17 53	0 25	21 50	1 21	8 5	13 37	12 32	11 57	14 22	17 52	5 13
M19	23 9	18 54	4 17	24 50	2 3	20 33	2 57	23 43	0 32	10 41	1 5	10 4	0 50	17 52	0 25	21 50	1 21	8 5	13 38	12 29	11 56	14 23	17 52	5 13
T 20	23 10	17 49	4 47	24 46	2 7	20 18	2 52	23 43	0 33	10 44	1 5	10 4	0 50	17 52	0 25	21 49	1 21	8 6	13 38	12 26	11 55	14 24	17 52	5 13
W21	23 11	15 50	5 3	24 41	2 11	20 3	2 46	23 43	0 33	10 47	1 5	10 5	0 50	17 51	0 25	21 49	1 21	8 6	13 39	12 22	11 54	14 26	17 52	5 13
T 22	23 11	13 4	5 4	24 35	2 14	19 47	2 41	23 43	0 34	10 50	1 6	10 5	0 51	17 51	0 25	21 49	1 21	8 6	13 39	12 19	11 52	14 27	17 52	5 14
F 23	23 11	9 36	4 49	24 27	2 16	19 32	2 35	23 43	0 34	10 53	1 6	10 5	0 51	17 50	0 25	21 49	1 21	8 6	13 40	12 16	11 51	14 28	17 52	5 14
S 24	23 11	5 38	4 19	24 18	2 19	19 16	2 28	23 42	0 35	10 56	1 6	10 6	0 51	17 50	0 25	21 49	1 21	8 6	13 40	12 14	11 50	14 29	17 52	5 14
S 25	23 9	1 18	3 34	24 8	2 21	19 1	2 21	23 41	0 35	10 59	1 6	10 6	0 51	17 50	0 25	21 49	1 21	8 6	13 41	12 13	11 49	14 30	17 52	5 14
M26	23 8	3s10	2 36	23 57	2 23	18 45	2 14	23 40	0 36	11 2	1 6	10 7	0 51	17 49	0 25	21 49	1 21	8 7	13 41	12 13	11 48	14 31	17 52	5 14
T 27	23 6	7 33	1 27	23 45	2 24	18 29	2 7	23 38	0 36	11 5	1 7	10 7	0 52	17 49	0 25	21 49	1 21	8 7	13 42	12 13	11 47	14 33	17 52	5 15
W28	23 4	11 36	0 13	23 31	2 25	18 14	1 59	23 37	0 37	11 8	1 7	10 8	0 52	17 48	0 25	21 49	1 21	8 7	13 42	12 13	11 46	14 34	17 52	5 15
T 29	23 1	15 1	1n 4	23 17	2 25	17 59	1 51	23 35	0 37	11 10	1 7	10 9	0 52	17 48	0 25	21 49	1 21	8 7	13 43	12 13	11 45	14 35	17 52	5 15
F 30	22 57	17 31	2 17	23 1	2 25	17 43	1 42	23 33	0 38	11 13	1 7	10 9	0 52	17 48	0 25	21 49	1 21	8 8	13 43	12 12	11 44	14 36	17 52	5 16
S 31	22s54	18s53	3n21	22s44	2s24	17s28	1s33	23s31	0s38	11s16	1n 7	10n10	0n52	17n47	0s25	21s49	1n21	8n 8	13n44	12s10	11s43	14n37	17s52	5n16

Julian Day Number = 3163736.5, Delta T = 03h26m39s
Ecliptic obliquity = 23°11'14, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 52°05'37, Lahiri = 51°12'37

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